

Daniel Woldesenbet, Ph.D., P.E., General Manager

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April 17, 2015

The Honorable Board of Supervisors County Administration Building 1221 Oak Street, Suite 536 Oakland, CA 94612-4305

Dear Board Members:

SUBJECT:

APPROVE THE EXECUTION OF CONTRACT AGREEMENTS WITH HARRIS & ASSOCIATES (CONTRACT PROCUREMENT NO. 11298) AND WITH S & C ENGINEERS, INC. (CONTRACT PROCUREMENT NO. 11299) FOR ON-CALL CONSTRUCTION MANAGEMENT SERVICES IN SUPPORT OF THE ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

RECOMMENDATION:

- 1. Authorize the President of your Honorable Board to execute a contract agreement (Contract Procurement #11298) with Harris & Associates (Principal: Christopher Dunne; Location: Oakland, CA) to provide on-call construction management services to the Alameda County Flood Control and Water Conservation District for the term beginning June 1, 2015 and extending through December 31, 2016 in the not-to exceed amount of \$500,000, and
- 2. Authorize the President of your Honorable Board to execute a contract agreement (Contract Procurement #11299) with S & C Engineers, Inc. (Principal: James Scott; Location: Oakland, CA) to provide on-call construction management services to the Alameda County Flood Control and Water Conservation District for the term beginning June 1, 2015 and extending through December 31, 2016 in the not-to exceed amount of \$500,000.

SUMMARY/DISCUSSION:

The Alameda County Flood Control and Water Conservation District (District) is in the process of advertising and constructing several flood control improvement projects in Alameda County to improve flood walls and levees, provide creek restoration, channel desilting and culvert capacity upgrades. These projects are required to be constructed during the season restrictions imposed by regulatory agencies for calendar year 2015 and 2016 only and the District does not have the staffing necessary to support the construction management services required to manage these projects.

The District desires to enter into a contract with Harris & Associates and S&C Engineers Inc., as they have demonstrated that they possess the required expertise and experience to perform the necessary construction management services during the construction of these projects. The contract work

involves providing inspection services necessary to monitor and inspect the methods, workmanship, and materials used by the contractor to assure compliance with the District's contract documents and all applicable codes, building permit conditions.

SELECTION AND CRITERIA:

A qualifications-based selection method was followed to obtain a shortlist as mandated by Government Code of Sections 4525-4529.5 for selecting professional engineering firms. Prime consultants were also required to either meet the definition of a small, local, or emerging business (SLEB) or subcontract a minimum 20 percent of the estimated contract amount with a SLEB or SLEBs.

A notification letter for the Request for Proposals (RFP) was mailed on October 24, 2014 to 400 consultants providing construction management services in the SLEB database, and the consultant database administered by Alameda County Public Works Agency (ACPWA). The RFP was also posted on October 22, 2014 the ACPWA's website. Two mandatory pre-proposal meetings were held on November 4, 2014 and November 12, 2014. Eight consultants submitted proposals on December 9, 2014, and following an evaluation of the RFP's by a selection committee comprised of a representative from the Port of Oakland, the City of Oakland, and a District employee, six were invited to participate in oral interviews at the District's office held on January 15, 2015.

The selection committee rated the consultant's oral interviews. Evaluation criteria included relevant experience, qualifications, oral presentation and interview, SLEB participation, and overall approach to the project. Harris & Associates and S&C Engineering, Inc. ranked the highest of the six consultants based on the ranking of the proposals and rating of the oral interviews.

Harris & Associates will sub-contract with VSCE Inc. and Cal Engineering and Geology both of which are Alameda County Certified Small SLEB firms to meet the 20% SLEB requirement of the contract. S & C Engineering Inc., a certified SLEB firm, will sub-contract with Summit Associates and VSCE Inc. both of which are Alameda County Certified Small SLEB firms and with Park Engineering.

FINANCING:

Funding for this contract in the amount of \$1,000,000 is included in the FY 2015/16 budget, in Fund 21801 (District), Organization 270301, Account 610261, Program 99999 (Professional and Specialized Services).

Yours truly,

Daniel Woldesenbet, Ph.D., P.E.

Director of Public Works

Attachment

c: Susan Muranishi, County Administrator Andrew Massey, Deputy County Counsel Patrick O' Connell, Auditor-Controller Richard Conway, CAO Clerk of the Board

Professional Services Agreement

With

HARRIS & ASSOCIATES

for

CONSTRUCTION MANAGEMENT SERVICES FOR ALAMEDA COUNTY FLOOD CONTROL & WATER DISTRICT IN ALAMEDA COUNTY

Contract No. 11298

Alameda County Flood Control and Water Conservation District

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

AGREEMENT BETWEEN THE ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT AND

HARRIS & ASSOCIATES

This Agreement is made this 2nd day of June, 2015, in the City of Oakland, State of California, by and between Harris & Associates, 7700 Edgewater Drive, Suite 814, Oakland, CA 95621 hereinafter referred to as "Consultant" and the Alameda County Flood Control and Water Conservation District, a political subdivision of the State of California, hereinafter referred to as "District."

AGREEMENT

1. Definitions

Where any word or phrase defined below, or a pronoun used in place thereof, is used in any part of this Agreement, it shall have the meaning herein set forth.

Agreement This Agreement together with all attachments and appendices and other documents incorporated

herein by reference, including, but not limited to, Appendices "A", "B", "C", "D", and "E",

attached hereto.

Consultant Harris & Associates

District Alameda County Flood Control and Water Conservation District

Project The District's project - Construction Management - as further described in Appendix "A", Scope

of Services.

Services All work, labor, materials and services required under the terms and conditions of this Agreement,

provided pursuant to the terms and conditions of this Agreement, including without limitation

architectural, engineering, coordination and administrative services.

Subconsultants Consultant's consultants, subconsultants, contractors and subcontractors, of any tier.

2. Term of Agreement

All work comprising the Services shall be deemed performed under this Agreement. The contract period will be from June 1, 2015 through December 31, 2016.

3. Services Consultant Agrees to Perform

- 3.1 Consultant shall perform all Services described in Appendix "A", "Services to be Provided by Consultant", attached hereto and incorporated by reference as though fully set forth herein.
- 3.2 Consultant shall complete all Services required by this Agreement within the times specified in the Milestone Schedule in Appendix "A". Consultant agrees that the Milestone Schedule includes reasonable allowances for completion of the Services, including all time required for District's review and approval of deliverables and for approval of the deliverables by all authorities having jurisdiction over the Project and the Services. Consultant shall achieve its scheduled Milestones (as shown on the Milestone Schedule) unless an excusable event causes delay (excusable delay), and unless Consultant gives written notice of the excusable event and requests a time extension within ten days of the occurrence of the excusable event. (Excusable events shall be limited to acts of neglect by District or District's agents or consultants when acting at District's direction, breaches of this Agreement by District, Acts of God such as fire, flood, earthquake, or epidemic, or delay by a construction contractor during the construction phase of the Project, or any other circumstances beyond Consultant's

- reasonable control). If the period of excusable delay caused by an excusable event concurs with a Consultantcaused or other nonexcusable delay, District may (but shall not be required to) grant a time extension without compensation.
- 3.3 Consultant may recover extra costs resulting from excusable delay upon showing that the costs claimed (i) resulted from time and/or expenses actually incurred in performing Services, (ii) were incurred by Consultant as a direct result of the delay and not otherwise within Consultant's scope of Services, and (iii) are documented to the District's satisfaction. (For example, and not by way of limitation, contract punch list and final inspection Services, whenever performed, and Services related to correcting deficiencies in Consultant's work, shall be within Basic Services and not entitle Consultant to extra costs or Additional Services.)
- 3.4 Should the progress of the Services under this Agreement at any time fall behind schedule for any reason other than excusable delays, Consultant shall apply such additional manpower and resources as necessary to bring progress of the Services under this Agreement back on schedule and consistent with the standard of professional skill and care required by this Agreement. Time is of critical importance in the performance of this Agreement.

4. Compensation

- 4.1 District shall pay Consultant compensation according to the Compensation Schedule established in Appendix "B", Payments to Consultant. District shall pay Consultant in monthly payments on or before the last day of each month for Services properly invoiced by the Consultant which have been properly performed as of the last day of the immediately preceding month and is due under Appendix "B".
- 4.2 District shall not incur any charges under this Agreement, nor shall any payments become due to Consultant for any payment period on the Project, until District receives all deliverables required under Appendix "A" for the payment period (if any) and reasonably accepts such deliverables as meeting the requirements of this Agreement. In cases where Consultant has partially completed one or more deliverables due during a payment period, and if Consultant demonstrates diligent progress thereon, then District may make a partial progress payment based upon Consultant's percentage completion of the partially completed deliverables and diligent progress but taking into account any adverse impacts upon District.
- 4.3 District will not withhold entire payment if a questioned amount is involved, but will issue payment in the amount of the total invoice less any questioned amount(s). District will make payment for questioned amounts(s) upon District's receipt of any requested documentation verifying the claimed amount(s) and District's determination that the amount is due under the terms of this Agreement. District shall advise Consultant, in writing, within 15 days of receipt of the requested documentation. Final payment will be made when all Services required under this Agreement have been completed to the reasonable satisfaction of District including, without limitation, Consultant's transmittal of all deliverables to District required by Appendix "A".
- 4.4 Invoices furnished by Consultant under this Agreement must be in a form acceptable to District. All amounts paid by District to Consultant shall be subject to audit by District. Payment shall be made by District to Consultant at the address stated hereinabove.
- 4.5 District may set off against payments due Consultant under this Agreement any sums that District determines that Consultant owes to District because of Consultant's errors, omissions, breaches of this Agreement, delays or other acts which caused District monetary damages. Prior to exercising such right, District must demand and attend mediation pursuant to Section 27.3 of this Agreement, to be attended by District, Consultant, and any applicable insurance carriers; such mediation to occur within 30 days of demand. If the parties cannot agree upon the time, place, and mediator, within one week of the District's demand, then the Alameda County Superior Court may upon application by any party make such selection for the parties. If a party other than District refuses to mediate under this Section, then District shall have satisfied its obligations under this Section.

5. Maximum Costs

- 5.1 District's obligation hereunder shall not at any time exceed the amount approved by the Board of Supervisors for payment to the Consultant pursuant to the terms of this Agreement.
- 5.2 Except as may be provided by applicable law governing emergency conditions, District has not authorized its employees, officers and agents to request Consultant to perform Services or to provide materials, equipment and supplies that would result in Consultant performing Services or providing materials, equipment and supplies that exceed the scope of the Services, materials, equipment and supplies agreed upon in the Agreement unless the

- District amends the Agreement in writing and approves the amendment as required by law to authorize the additional Services, materials, equipment or supplies.
- 5.3 District shall not reimburse Consultant for Services, materials, equipment or supplies provided by Consultant beyond the scope of the Services, materials, equipment and supplies agreed upon in the Agreement and unless approved by a written amendment to the Agreement having been executed and approved in the same manner as this Agreement.

6. Qualified Personnel

- 6.1 For purposes of this Agreement, except for notices specified under Section 17 below, District shall direct all communications to Consultant through Janet Ribeiro Wesner, Construction Manager Harris & Associates; and Consultant shall direct all communications to District through District Construction Manager.
- 6.2 Services under this Agreement shall be performed only by competent personnel under the supervision of and/or in the employment of Consultant. Consultant shall conform with District's reasonable requests regarding assignment of personnel, but all personnel, including those assigned at District's request, shall be supervised by Consultant.
- 6.3 Consultant agrees that all professional personnel assigned to the Project will be listed in its proposal, Appendix "A", attached hereto and by this reference incorporated herein, and that the listed personnel will continue their assignments on the Project during the entire term of this Agreement. It is recognized that the listed personnel are not bound by personal employment contracts to Consultant. Consultant agrees that reassignment of any of the listed personnel during the Agreement period shall only be with other professional personnel who have equivalent experience and shall require the prior written approval of District. Any costs associated with reassignment of personnel shall be borne exclusively by Consultant.
- 6.4 Consultant agrees that should the above personnel not continue their assignments on the Project during the entire term of this Agreement, then Consultant shall not charge District for the cost of training or "bringing up to speed" replacement personnel. District may condition its reasonable approval of substitution personnel upon a reasonable transition period wherein new personnel will learn the Project and get up to speed at Consultant's cost.

7. Representations

- 7.1 Consultant represents that it has reviewed Appendix "A", "Services to be Provided by Consultant", and that in its professional judgment the Services to be performed under this Agreement can be performed for a fee within the maximum amount set forth in the Compensation Schedule established in Appendix "B", Payments to Consultant, and within the times specified in the Milestone Schedule.
- 7.2 Consultant represents that it is qualified to perform the Services and that it possesses the necessary licenses and/or permits required to perform the Services or will obtain such licenses and/or permits prior to time such licenses and/or permits are required. Consultant also represents that it has reasonable knowledge of all applicable building codes, laws, regulations and ordinances.
- 7.3 Consultant represents that it and its subconsultants have specialized expertise in engineering services similar to those intended for the Project. Consultant agrees that the Services shall be performed in a manner that conforms to the standards of engineering practice observed by a specialist in performing services similar to the Services. Consultant agrees that for a period of one year after the completion of the Services or at the final acceptance of the construction resulting from the Services, whichever is later, it will re-perform or replace any part or all of the Services deemed by District to be defective and/or not meeting the above standard.
- 7.4 The granting of any progress payment by District, or the receipt thereof by Consultant, or any inspection, review, approval or oral statement by any representative of District or any other governmental entity, shall in no way waive or limit the obligations in this Section 7 or lessen the liability of Consultant to re-perform or replace unsatisfactory Services to the extent required by Section 7.3 above, including but not limited to cases where the defective or below standard Services may not have been apparent or detected at the time of such payment, inspection, review or approval.

8. Indemnification and General Liability

- 8.1(a) To the fullest extent allowed by law, Consultant shall indemnify and hold harmless the District and County of Alameda, their Board of Supervisors, officers, employees, and representatives from and against any and all claims, actions, including administrative actions, penaltics, fees or fines, losses, injuries, damages or expenses of every name, kind, and description, including litigation costs and reasonable attorney's fees, court costs, litigation expenses and fees of expert consultants or expert witnesses, incurred, brought for or on account of, injury to or death of any person, including but not limited to workers, District or County employees, and the public, or damage to property, or any infringement of the patent rights, copyright, trade secret, trade name, trademark, service mark or any other proprietary right of any person or persons in consequence of the use by District or County, or any of the other Indemnitees, of articles or Services to be supplied in the performance of this Agreement to the extent caused by the negligence, recklessness, or willful misconduct of Consultant, its officers, agents, employees, volunteers, representatives, contractors and subcontractors. Each party shall notify the other party immediately in writing of any claim or damage related to activities performed under this Agreement. The parties shall cooperate with each other in the investigation and disposition of any claim arising out of the activities under this Agreement.
 - (b) The duty of Consultant to indemnify and save harmless as set forth herein, shall include the duty to defend as set forth in Section 2782.8 of the California Civil Code.
 - (c) The obligations set forth in this section shall continue beyond the term of this Agreement as to any act or omission which occurred during or under this Agreement. In no event shall the indemnification obligation extend beyond the date when the institution of legal or equitable proceeding for professional negligence would be barred by an applicable statute of repose or statute of limitation.
- 8.2 [Intentionally Omitted]
- 8.3 [Intentionally Omitted]
- 8.4 Consultant shall place in its subconsulting agreements and cause its Subconsultants to agree to indemnities and insurance obligations in favor of District and other Indemnitees in the exact form and substance of those contained in this Agreement.
- 8.5 District acknowledges that the discovery, presence, handling or removal of asbestos products, polychlorinated biphenyl (PCB) or other hazardous substances which may presently exist at the Project site is outside of Consultant's expertise and is not included in the scope of Services Consultant is to perform nor included in Consultant's insurance. District shall hire an expert consultant in this field if the Project involves such materials. Consultant shall not be responsible or be involved in any way with the discovery, presence, handling or removal of such materials. Consultant shall be responsible to coordinate with District's expert consultant as required by Appendix "A", Services to Be Provided by Consultant.

9. Liability of District

- 9.1 Except as provided in Appendix "A", Services to be Provided by Consultant, and Appendix "C", Insurance, District's obligations under this Agreement shall be limited to the payment of the compensation provided for in Sections 3, 4 and 5 of this Agreement.
- 9.2 Notwithstanding any other provision of this Agreement, in no event shall District be liable, regardless of whether any claim is based on contract or tort, for any special, consequential, indirect or incidental damages, including, but not limited to, lost profits or revenue, arising out of or in connection with this Agreement or the Services performed in connection with this Agreement.
- 9.3 District shall not be responsible for any damage to persons or property as a result of the use, misuse, or failure of any equipment used by Consultant, or by any of its employees, even though such equipment be furnished, rented, or loaned to Consultant by District. The acceptance or use of such equipment by Consultant or any of its employees shall be construed to mean that Consultant accepts full responsibility for and agrees to exonerate, indemnify, defend and save harmless District from and against any and all claims for any damage or injury of any type, including attorneys' fees, arising from the use, misuse or failure of such equipment, whether such damage be to the Consultant, its employees, District employees or third parties, or to property belonging to any of the above except to the extent caused by the sole negligence of willful misconduct of District.

9.4 Nothing in this Agreement shall constitute a waiver or limitation of any right or remedy, whether in equity or at law, which District may have under this Agreement or any applicable law. All rights and remedies of District, whether under this Agreement or other applicable law, shall be cumulative.

10. Independent Contractor; Payment of Taxes, and Other Expenses

- 10.1 Consultant shall be deemed at all times to be an independent contractor and shall be wholly responsible for the manner in which Consultant performs the Services required of Consultant by the terms of this Agreement. Consultant shall be liable for the acts and omissions of its Subconsultants, its employees and its agents.
- 10.2 Nothing contained herein shall be construed as creating an employment, agency or joint venture relationship between District and Consultant. Consultant acknowledges that neither it nor any of its employees or agents shall, for any purpose whatsoever, be deemed to be District employees, and shall not be entitled to receive any benefits conferred on District employees, including without limitation workers' compensation, pension, health, insurance or other benefits.
- 10.3 Consultant shall be solely responsible for payment of any required taxes, including California sales and use taxes, and United States income tax withholding and social security taxes, levied upon this Agreement, the transaction, or the Services delivered pursuant hereto.
- 10.4 Consultant shall be available as much as reasonably possible to District staff during the District's normal working hours or as otherwise requested by District. Terms in this Agreement referring to direction from District shall be construed as providing for direction as to policy and the result of Consultant's Services only and not as to the means by which such a result is obtained.
- 10.5 Nothing in this Agreement shall operate to confer rights or benefits on persons or entities who are not parties to this Agreement.

11. Insurance

11.1 Prior to execution of this Contract, Consultant shall furnish to District satisfactory proof that it maintains the insurance required by this Contract as set forth in Appendix C "Insurance," which is attached and made a part of this Contract. In the event Consultant fails to maintain any required insurance, District may (but is not obligated to) purchase such insurance and deduct or retain premium amounts from any sums due Consultant under this Contract (or Consultant shall promptly reimburse District for such expense).

12. Suspension of Services

- 12.1 District may, without cause, order Consultant to suspend, delay or interrupt ("suspend") Services pursuant to this Agreement, in whole or in part, for such periods of time as District may determine in its sole discretion. District shall deliver to Consultant written notice of the extent of the suspension at least seven (7) calendar days before the commencement thereof. Suspension shall be treated as an excusable delay and Consultant shall be compensated for such delay to the extent provided under this Agreement.
- 12.2 Notwithstanding anything to the contrary contained in this Section, no compensation shall be made to the extent that performance is, was or would have been so suspended, delayed or interrupted by a cause for which Consultant is responsible.

13. Termination of Agreement for Cause

13.1 If at any time District believes Consultant may not be adequately performing its obligations under this Agreement, that Consultant may fail to complete the Services as required by this Agreement, or has provided written notice of observed deficiencies in Consultant's performance, District may request from Consultant prompt written assurances of performance and a written plan to correct the observed deficiencies in Consultant's performance. Consultant shall provide such written assurances and written plan within ten calendar days of receipt of written request. Consultant acknowledges and agrees that any failure to provide

- written assurances and a written plan to correct observed deficiencies, in the required time, is a material breach under this Agreement.
- 13.2 Consultant shall be in default of this Agreement and District may, in addition to any other legal or equitable remedies available to District, terminate Consultant's right to proceed under the Agreement, for cause:
 - 13.2.1 Should Consultant make an assignment for the benefit of creditors, admit in writing its inability to pay its debts as they become due, file a voluntary petition in bankruptcy, be adjudged a bankrupt or insolvent, file a petition or answer seeking for itself any reorganization, arrangement, composition, readjustment, liquidation, dissolution, or similar relief under any present or future statute, law, or regulation, file any answer admitting or not contesting the material allegations of a petition filed against Consultant in any such proceeding, or seek, consent to, or acquiesce in, the appointment of any trustee, receiver, custodian or liquidator of Consultant or of all or any substantial part of the properties of Consultant, or if Consultant, its directors or shareholders, take action to dissolve or liquidate Consultant; or
 - 13.2.2 Should Consultant commit a material breach of this Agreement and not cure such breach within ten (10) calendar days of the date of written notice from District to Consultant demanding such cure; or, if such failure is curable but not curable within such ten (10) day period, within such period of time as is reasonably necessary to accomplish such cure. (In order for Consultant to avail itself of this time period in excess of 10 calendar days, Consultant must provide District within the 10 day period a written plan acceptable to District to cure said breach, and then diligently commence and continue such cure according to the written plan); or
 - 13.2.3 Should Consultant violate or allow a violation of any valid law, statute, regulation, rule, ordinance, permit, license or order of any governmental agency in effect at the time of performance of the Services and applicable to the Project or Services and does not cure such violation within ten (10) days of the date of the notice from District to Consultant demanding such cure; or, if such failure is curable but not curable within such ten (10) day period, within such period of time as is reasonably necessary to accomplish such cure. (In order for Consultant to avail itself of this time period in excess of 10 calendar days, Consultant must provide District within the 10 day period a written plan to cure said violation acceptable to District, and then diligently commence and continue performance of such cure according to the written plan.)
- 13.3 In the event of termination by District as provided herein for cause:
 - 13.3.1 District shall compensate Consultant for the value of the Services delivered to District upon termination as determined in accordance with the Agreement, subject to all rights of offset and back charges, but District shall not compensate Consultant for its costs in terminating the Services or any cancellation charges owed to third parties;
 - 13.3.2 Consultant shall deliver to District possession of all tangible aspects of the Services in their then condition, including but not limited to, all copies (electronic and hard copy) of designs, engineering, Project records, cost data of all types, drawings and specifications and contracts with vendors and Subconsultants, and all other documentation associated with the Project, and all supplies and aids dedicated solely to performing Services which, in the normal course of the Services, would be consumed or only have salvage value at the end of the Services period.
 - 13.3.3 Consultant shall remain fully liable for the failure of any Services completed and drawings and specifications provided through the date of such termination to comply with the provisions of the Agreement. The provisions of this Section shall not be interpreted to diminish any right which District may have to claim and recover damages for any breach of this Agreement, but rather, Consultant shall compensate District for all loss, cost, damage, expense, and/or liability suffered by District as a result of such termination and failure to comply with the Agreement.
- 13.4 In the event a termination for cause is determined to have been made wrongfully or without cause, then the termination shall be treated as a termination for convenience, and Consultant shall have no greater rights than it would have had if a termination for convenience had been effected in the first instance. No other loss, cost, damage, expense, or liability may be claimed, requested, or recovered by Consultant.

14. Termination of Agreement for Convenience

- 14.1 District may terminate performance of the Services under the Agreement in accordance with this Section in whole, or from time to time in part, whenever District shall determine that termination is in the District's best interests. Termination shall be effected by District delivering to Consultant, at least seven (7) calendar days prior to the effective date of the termination, a Notice of Termination specifying the extent to which performance of the Services under the Agreement is terminated.
- 14.2 After receipt of a Notice of Termination, and except as otherwise directed by District, Consultant shall:
 - 14.2.1 Stop Services under the Agreement on the date and to the extent specified in the Notice of Termination;
 - 14.2.2 Place no further orders or subcontracts (including agreements with Subconsultants) for materials, Services, or facilities except as necessary to complete the portion of the Services under the Agreement which is not terminated;
 - 14.2.3 Terminate all orders and subcontracts to the extent that they relate to performance of Services terminated by the Notice of Termination;
 - 14.2.4 Assign to District in the manner, at times, and to the extent directed by District, all right, title, and interest of Consultant under orders and subcontracts so terminated. District shall have the right, in its discretion, to settle or pay any or all claims arising out of termination of orders and subcontracts;
 - 14.2.5 Settle all outstanding liabilities and all claims arising out of such termination of orders and subcontracts, with approval or ratification of District to the extent District may require. District's approval or ratification shall be final for purposes of this clause;
 - 14.2.6 Transfer title and possession to District, and execute all required documents and take all required actions to deliver in the manner, at times, and to the extent, if any, directed by District, completed and uncompleted designs and specifications, Services in process, completed Services, supplies, and other material produced or fabricated as part of, or acquired in connection with performance of, Services terminated by the Notice of Termination (including mockups and model(s)), completed or partially completed plans, drawings, information, in whatever form (i.e., hard-copy and electronic), all intellectual property rights (including without limitation, to the extent applicable, all licenses and copyright, trademark and patent rights) and all other property and property rights which, if the Agreement had been completed, would have been required to be furnished to District.
 - 14.2.7 Use its best efforts to assist District in selling, in the manner, at times, to the extent, and at a price or prices that District directs or authorizes, any property of the types referred to in Section 14.2.6, but Consultant shall not be required to extend credit to any purchaser, and may acquire any such property under conditions prescribed and at a price or prices approved by District. All proceeds from the foregoing shall be applied to reduce payments to be made by District to Consultant under this Agreement, shall otherwise be credited to the price or cost of Services covered by this Agreement or be paid in such other manner as District may direct;
 - 14.2.8 Complete performance of any part of the Services which were not terminated by the Notice of Termination; and
 - 14.2.9 Take such action as may be necessary, or as District may direct, for the protection and preservation of property related to this Agreement which is in Consultant's possession and in which District has or may acquire an interest.
- 14.3 After receiving a Notice of Termination, Consultant shall submit to District a termination claim, in the form and with the certification District prescribes. The claim shall be submitted promptly but in no event later than 3 months from the effective date of the termination, unless one or more extensions in writing are granted by District upon Consultant's written request made within such 3-month period or authorized extension. However, if District determines that facts justify such action, it may receive and act upon any such termination claim at any time after such 3-month period or extension. If Consultant fails to submit the termination claim within the time allowed, District may determine, on basis of information available to it, the amount, if any, due to Consultant because of the termination. District shall then pay to Consultant the amount so determined.
- 14.4 Subject to provisions of Section 14.3, Consultant and District may agree upon the whole or part of the amount

- or amounts to be paid to Consultant because of any termination of Services under this Section. The amount or amounts may include a reasonable allowance for profit on Services done. However, such agreed amount or amounts, exclusive of settlement costs, shall not exceed the total Agreement price as reduced by the amount of payments otherwise made and as further reduced by the Agreement price of Services terminated. The Agreement may be amended accordingly, and Consultant shall be paid the agreed amount.
- 14.5 If Consultant and District fail, under Section 14.4, to agree on the whole amount to be paid to Consultant because of termination of Services under this Section, then Consultant's entitlement to compensation for Services specified in the Agreement which are performed before the effective date of Notice of Termination, shall be the total (without duplication of any items) of
 - 14.5.1 Reasonable value of Consultant's Services performed prior to Notice of Termination, based on Consultant's entitlement to compensation under Appendix "B", "Payments to Consultant". Such amount or amounts shall not exceed the total Agreement price as reduced by the amount of payments otherwise made and as further reduced by the Agreement value of Services terminated. Deductions against such amount or amounts shall be made for deficiently performed Services, rework caused by deficiently performed Services, cost of materials to be retained by Consultant, amounts realized by sale of materials, and for other appropriate credits against cost of Services. Such amount or amounts may include profit, but not in excess of 10 percent of Consultant's total costs of performing the Services.
 - 14.5.2 When, in opinion of District, the cost of any item of Services is excessively high due to costs incurred to remedy or replace defective or rejected Services (including having to re-perform Services), reasonable cost to be allowed will be the estimated reasonable cost of performing Services in compliance with the requirements of Agreement and excessive actual cost shall be disallowed.
 - 14.5.3 Reasonable cost to Consultant of handling material returned to vendors, delivered to District or otherwise disposed of as directed by District.
- 14.6 Except as provided in this Agreement, in no event shall District be liable for costs incurred by Consultant (or Subconsultants) after receipt of a Notice of Termination. Such non-recoverable costs include, but are not limited to, anticipated profits on the Agreement or subcontracts, post-termination employee salaries, post-termination administrative expenses, post-termination overhead or unabsorbed overhead, costs of preparing and submitting claims or proposals, attorney's fees or other costs relating to prosecution of the claim or a lawsuit, pre-judgment interest, or any other expense which is not reasonable or authorized under Section 14.5.
- 14.7 This section shall not prohibit Consultant from recovering costs necessary to discontinue further Services under the Agreement as provided for in Section 14.2 or costs authorized by District to settle claims from Subconsultants.
- 14.8 In arriving at amount due Consultant under this Section there shall be deducted:
 - 14.8.1 All unliquidated advance or other payments on account theretofore made to Consultant, applicable to the terminated portion of Agreement,
 - 14.8.2 Any substantiated claim which District may have against Consultant in connection with this Agreement, and
 - 14.8.3 The agreed price for, or proceeds of sale of, any materials, supplies, or other things kept by Consultant or sold under the provisions of this Section, and not otherwise recovered by or credited to District.
- 14.9 If the termination for convenience hereunder is partial, before settlement of the terminated portion of this Agreement, Consultant may file with District a request in writing for equitable adjustment of price or prices specified in the Agreement relating to the portion of this Agreement which is not terminated. District may, but shall not be required to, agree on any such equitable adjustment. Nothing contained herein shall limit the right of District and Consultant to agree upon amount or amounts to be paid to Consultant for completing the continued portion of the Agreement when the Agreement does not contain an established price for the continued portion. Nothing contained herein shall limit District's rights and remedies at law.

15. Conflicts of Interest/Other Agreements

- 15.1 Consultant represents that it is familiar with Section 1090 and Section 87100 et seq. of the Government Code of the State of California, and that it does not know of any facts that constitute a violation of said sections.
- 15.2 Consultant represents that it has completely disclosed to District all facts bearing upon any possible interests, direct or indirect, which Consultant believes any member of District, or other officer, agent or employee of District or any department presently has, or will have, in this Agreement, or in the performance thereof, or in any portion of the profits thereunder. Willful failure to make such disclosure, if any, shall constitute ground for termination of this Agreement by District for cause. Consultant agrees to comply with all conflict of interest codes adopted by the County of Alameda and their reporting requirements.
- 15.3 Consultant covenants that it presently has no interest, and shall not have any interest, direct or indirect, which would conflict in any manner with the performance of Services required under this Agreement. Without limitation, Consultant represents to and agrees with the District that Consultant has no present, and will have no future, conflict of interest between providing the District the Services hereunder and any interest Consultant may presently have, or will have in the future, with respect to any other person or entity (including but not limited to any federal or state wildlife, environmental or regulatory agency) which has any interest adverse or potentially adverse to the District, as determined in the reasonable judgment of the District. The provisions of this Section 15 shall remain fully effective indefinitely after termination of Services to the District hereunder.

16. Proprietary or Confidential Information of District; Publicity

- 16.1 Consultant acknowledges and agrees that, in the performance of the Services under this Agreement or in the contemplation thereof, Consultant may have access to private or confidential information which may be owned or controlled by District and that such information may contain proprietary or confidential details, the disclosure of which to third parties may be damaging to District. Consultant agrees that all information disclosed by District to or discovered by Consultant shall be held in strict confidence and used only in performance of the Agreement. Consultant shall exercise the same standard of care to protect such information as a reasonably prudent Consultant would use to protect its own proprietary data, and shall not accept employment adverse to the District's interests where such confidential information could be used adversely to the District's interests. Consultant agrees to notify the District immediately in writing if it is requested to disclose any information made known to or discovered by Consultant during the performance of or in connection with this Agreement.
- 16.2 Any publicity or press releases with respect to the Project or Services shall be under the District's sole discretion and control. Consultant shall not discuss the Services or Project, or matters pertaining thereto, with the public press, representatives of the public media, public bodies, or representatives of public bodies, without District's prior written consent. Consultant shall have the right, however, without District's further consent, to include representations of Services among Consultant's promotional and professional material, and to communicate with persons or public bodies where necessary to perform under this Agreement.
- 16.3 The provisions of this Section 16 shall remain fully effective indefinitely after termination of Services to the District hereunder.

17. Notice to the Parties

- 17.1 Notices. All notices (including requests, demands, approvals, or other communications) under this Agreement shall be in writing.
 - 17.1.1 Method of Delivery. Notice shall be sufficiently given for all purposes as follows:
 - (a) When personally delivered to the recipient, notice is effective on delivery.
 - (b) When mailed first class to the last address of the recipient known to the party giving notice, notice is effective on delivery.
 - (c) When mailed by certified mail with return receipt requested, notice is effective on receipt if delivery is confirmed by a return receipt.

- (d) When delivered by overnight delivery service, including Federal Express, Airborne, and United Parcel Service, with charges prepaid or charged to the sender's account, notice is effective on delivery if delivery is confirmed by the delivery service.
- (e) When sent by fax to the last fax number of the recipient known to the party giving notice, notice is effective on receipt as long as (1) a duplicate copy of the notice is promptly given by first-class or certified mail or by overnight delivery or (2) the receiving party delivers a written confirmation of receipt. Any notice given by fax shall be considered to have been received on the next business day if it is received after 5 p.m. (recipient's time) or on a nonbusiness day.
- 17.1.2 Refused, Unclaimed or Undeliverable Notices. Any correctly addressed notice that is refused, unclaimed, or undeliverable because of an act or omission of the party to be notified shall be considered to be effective as of the first date that the notice was refused, unclaimed, or considered undeliverable by the postal authorities, messenger, or overnight delivery service.
- 17.1.3 Addresses. Addresses for the purpose of giving notice are set forth below. Either party may change its address or fax number by giving the other party notice of the change in any manner permitted by this paragraph 17.

To District: Construction Manager 951 Turner Court, Room 300 Hayward, CA 94544

To Consultant: Janet Ribeiro Wesner Harris & Associates 1401 Willow Pass Road, Suite 500 Concord, CA 94520

17.1.4 Change of Recipient or Address. Either party may, by written notice given at any time or from time to time, require subsequent notices to be given to another individual person, whether a party or an officer or a representative, or to a different address, or both. Notices given before actual receipt of notice of change shall not be invalidated by the change.

18. Ownership of Results/Work for Hire

- 18.1 Any interest (including, but not limited to, property interests and copyright interests) of Consultant or its Subconsultants, in drawings, plans, specifications, studies, reports, memoranda, computational sheets or other documents (including but not limited to, electronic media) prepared by Consultant or its Subconsultants in connection with Services to be performed under this Agreement shall become the property of and will be transmitted to District at the conclusion of this Agreement. Consultant may, however, retain one copy for its files. Notwithstanding the foregoing, in the normal course of the Consultant's activities, Consultant shall have an unrestricted right to reuse its standard construction drawings, details, specifications and other related documents, including the right to retain electronic data or other reproducible copies thereof, and the right to reuse portions or the information contained in them which is incidental to the overall design of the Project. District shall indemnify, hold harmless and defend Consultant against any and all claims, liabilities, losses and costs arising from District's use of Consultant's documents on work for which Consultant is not retained.
- 18.2 Any and all artworks, copy, posters, billboards, photographs, videotapes, audiotapes, systems designs, software, reports, diagrams, surveys, source codes or any original works of authorship created by Consultant or its Subconsultants in connection with Services performed under this Agreement shall be Works for Hire as defined under Title 17 of the United States Code, and all copyrights in such works are the property of District. In the event that it is ever determined that any works created by Consultant or its Subconsultants under this Agreement are not Works for Hire under U.S. law, Consultant hereby assigns all copyrights to such works to District. With the prior written approval of the District, Consultant may retain and use copies of such works for reference and as documentation of its experience and capabilities.

19. Audit and Inspection Records

- 19.1 Consultant shall maintain all drawings, specifications, calculations, cost estimates, quantity takeoffs, statements of construction costs and completion dates, schedules and all correspondence, internal memoranda, papers, writings, electronic media and documents of any sort prepared by or furnished to Consultant during the course of performing the Services and providing services with respect to the Project, for a period of at least five years following final completion and acceptance of the Project. All such records (except for materials subject to the attorney client privilege, if any) shall be available to District, and District's authorized agents, officers, and employees, upon request at reasonable times and places. Monthly records of Consultant's personnel costs, Consultant costs, and reimbursable expenses pertaining to both Basic Services and Additional Services shall be kept on a generally recognized accounting basis, and shall be available to District, and District's authorized agents, officers, and employees, upon request at reasonable times and places. Consultant shall not destroy any Project records until after advising District and allowing District to accept and store the records.
- 19.2 Consultant agrees to maintain full and adequate records in accordance with District requirements to show actual costs incurred by Consultant in its performance of this Agreement, and to make available to District during business hours accurate ledgers, books of accounts, invoices, vouchers, cancelled checks, and accounting and other books, records and documents evidencing or relating to all expenditures and disburscinents charged to District or relative to Consultant's activities under this Agreement. Consultant will furnish to District, its authorized agents, officers and employees such other evidence or information as District may request with regard to any such expenditure or disbursement charged by Consultant. Consultant will permit District, and District's authorized agents, officers, and employees, to audit, examine and make copies, excerpts and transcripts from such items, and to make audits of all invoices, materials, payrolls, records or personnel and other data related to all other matters covered by this Agreement, whether funded in whole or in part under this Agreement.
- 19.3 Consultant shall maintain all items described in Sections 19.1 and 19.2 above in an accessible location and condition for a period of not less than five years after final completion and acceptance of the Project or until after final audit has been resolved, whichever is later. If such items are not kept and maintained by Consultant within a radius of fifty (50) miles from District's offices at 399 Elmhurst Street, Hayward, California, Consultant shall, upon District's request and at Consultant's sole cost and expense, make such items available to District, and District's authorized agents, officers, and employees, for inspection at a location within said fifty (50) mile radius, or Consultant shall pay District its reasonable and necessary costs incurred in inspecting Consultant's books and records, including, but not limited to, travel, lodging and subsistence costs. The State of California or any federal agency having an interest in the subject of this Agreement shall have the same rights conferred upon District by this Section.
- 19.4 The rights and obligations established pursuant to this Section shall be specifically enforceable and survive termination of this Agreement.

20. Subcontracting/Assignment/ District Employees

- 20.1 Consultant and District agree that Consultant's unique talents, knowledge and experience form a basis for this Agreement and that the services to be performed by Consultant under this Agreement are personal in character. Therefore, Consultant shall not subcontract, assign or delegate any portion of this Agreement or any duties or obligations hereunder unless approved by District in a written instrument executed and approved by the District in writing. Neither party shall, on the basis of this Agreement, contract on behalf of or in the name of the other party. Any agreement that violates this Section shall confer no rights on any party and shall be null and void.
- 20.2 Consultant shall use the Subconsultants for the scopes of work listed in Appendix A attached hereto, and shall not substitute Subconsultants unless approved by written instrument executed and approved by the District in writing.
- 20.3 To the extent Consultant is permitted by District in writing to subcontract, assign or delegate any portion of this Agreement or any duties or obligations hercunder, Consultant shall comply with all applicable prompt payment laws and regulations (including, without limitation, California Civil Code Section §3321. Consultant shall

- remain fully liable and responsible for all acts and omissions of its Subconsultants in connection with the Services or the Project, as if it engaged in the acts and omissions directly.
- 20.4 Consultant shall not employ or engage, or attempt to employ or engage, any person who is or was employed by District or any department thereof at any time that this Agreement is in effect, during the term of this Agreement and for a period of two years after the termination of this Agreement or the completion of the Services, without the written consent of District.

21. Non-Discrimination, Equal Employment Opportunity, and Business Practices

- 21.1 Consultant shall not discriminate against any employee or applicant for employment, nor against any Subconsultant or applicant for a subcontract, because of race, color, religious erced, age, sex, actual or perceived sexual orientation, national origin, disability as defined by the ADA (Americans with Disabilities Act) (as defined below), political affiliation, veteran's status, or any other non-merit factor. To the extent applicable, Consultant shall comply with all federal, state, and local laws (including, without limitation, County ordinances, rules, and regulations) regarding non-discrimination, equal employment opportunity, affirmative action, and occupational-safety-health concerns, shall comply with all applicable rules and regulations thereunder, and shall comply with same as each may be amended from time to time.
- 21.2 Consultant shall, in all solicitations or advertisements for applicants for employment placed as a result of this Agreement, state that it is an "Equal Opportunity Employer" or that all qualified applicants will receive consideration for employment without regard to their race, color, religious creed, age, sex, actual or perceived sexual orientation, national origin, disability as defined by the ADA (Americans with Disabilities Act) (as defined below), political affiliation, veteran's status, or any other non-merit factor.
- 21.3 Consultant shall, if requested to do so by the District, certify that it has not, in the performance of this Agreement, discriminated against applicants or employees because of their race, color, religious creed, age, sex, actual or perceived sexual orientation, national origin, disability as defined by the ADA (Americans with Disabilities Act) (as defined below), political affiliation, veteran's status, or any other non-merit factor.
- 21.4 If requested to do so by the District, Consultant shall provide the District with access to copies of all of its records pertaining or relating to its employment practices, except to the extent such records or portions of such records are confidential or privileged under state or federal law.
- 21.5 Consultant shall recruit vigorously and encourage minority- and women-owned businesses to bid its subcontracts.
- 21.6 Nothing contained in this Agreement shall be construed in any manner so as to require or permit any act, which is prohibited by law.
- 21.7 The Consultant shall include the provisions set forth in 21.2 through 21.6 (above) in each of its subcontracts.

22. Drug-Free Workplace Policy

- 22.1 Consultant acknowledges that pursuant to the Federal Drug-Free Workplace Act of 1989, the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited on a County facility or work site. Consultant agrees that any violation of this prohibition by Consultant, its employees, agents, or assigns shall be deemed a material breach of this Agreement.
- 22.2 If Consultant or any employee of Consultant is convicted of a criminal drug statute violation occurring at a County facility or work site, the Consultant within five days thereafter shall notify the head of the District department/agency for which the contract services are performed.

23. Compliance with Americans with Disabilities Act

23.1 Consultant acknowledges that, pursuant to the Americans with Disabilities Act ("ADA"), programs, services and other activities provided by a public entity to the public, whether directly or through a contractor, must be accessible to the disabled public. Consultant shall provide the Services specified in this Agreement in a manner that complies with the standard of care established under this Agreement regarding the ADA and any and all other applicable federal, state, and local disability rights legislation. Consultant agrees not to discriminate against disabled persons in the provision of services, benefits or activities provided under this Agreement, and

further agrees that any violation of this prohibition on the part of Consultant, its employees, agents or assigns shall constitute a material breach of this Agreement.

- 24. Debarment and Suspension Certification (Applicable to all agreements funded in part or whole with federal funds and contracts over \$25,000).
 - 24.1 (a) By signing this agreement and Appendix D, Debarment and Suspension Certification, Consultant/Grantee agrees to comply with applicable federal suspension and debarment regulations, including but not limited to 7 Code of Federal Regulations (CFR) 3016.35, 28 CFR 66.35, 29 CFR 97.35, 34 CFR 80.35, 45 CFR 92.35, and Executive Order 12549.
 - (b) By signing this agreement, Consultant certifies to the best of its knowledge and belief, that it and its principals:
 - Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any federal department or agency;
 - (2) Shall not knowingly enter into any covered transaction with a person who is proposed for debarment under federal regulations, debarred, suspended, declared ineligible, or voluntarily excluded from participation in such transaction.

25. Small, Local, and Emerging Business (SLEB) Participation

- 25.1 Consultant shall subcontract with VSCE (Address, 827 Broadway #340, Oakland, CA 94607, Principal, Frank Sana) and Cal Engineering & Geology (Address, 119 Filbert Street, Oakland, CA 94607, Principal, Phillip Gregory) for services to be provided under this Agreement in an amount totaling of at least twenty percent (20%) (or adjust percentage if more than or less than) of the contract value of this Agreement in accordance with COUNTY's Small and Emerging Locally owned Business provision, which includes but is not limited to:
 - a. SLEB subcontractor(s) is independently owned and operated (i.e., is not owned or operated in any way by Prime), nor do any employees of either entity work for the other.
 - b. As is applicable, Contractor shall ensure that the certification status of participating SLEB subcontractors is maintained in compliance with the SLEB Program for the term of this contract.
 - c. Contractor shall not substitute or add any small and/or emerging local business(s) listed in this agreement without prior written approval from the County. Said requests to substitute or add a small and/or emerging local business shall be submitted in writing to the County department contract representative identified under Item #13 above. Contractor will not be able to substitute the subcontractor without prior written approval from the Alameda County Auditor Controller Agency, Office of Contract Compliance (OCC).
 - d. All SLEB participation, except for SLEB prime contractor, must be tracked and monitored utilizing the Elation compliance System. Contractor and Contractor's small and/or emerging local businesses participating as subcontractors on the awarded contract are required to use the Elation web-based compliance system as described in Exhibit E (Contract Compliance Reporting Requirements) to report and validate payments made by Prime Contractors to the certified small and/or emerging local businesses. It is the Contractor's responsibility to ensure that they and their subcontractors are registered and trained as required to utilize the Elation compliance system. SLEB prime contractor with SLEB subcontractors must enter payments made to subcontractors in the Elation System and ensure that SLEB subcontractors confirm payments received.

County will be under no obligation to pay contractor for the percent committed to a SLEB subcontractor if the work is not performed by the listed small and/or emerging local business.

26. First Source Program

26.1 For contracts over \$100,000, Consultant shall provide DISTRICT ten (10) working days to refer to Consultant, potential candidates to be considered by Consultant to fill any new or vacant positions that are necessary to fulfill their contractual obligations to the DISTRICT that Consultant has available during the contract term before advertising to the general public.

27. Disputes

- 27.1 Should any question arise as to the meaning and intent of this Agreement, the question shall, prior to any other action or resort to any other legal remedy, be referred to the District Engineer or his designee, and a principal of the Consultant who shall attempt, in good faith, to resolve the dispute. Such referral may be initiated by written request from either party, and a meeting between the District representative and principal of the Consultant shall then take place within five days of the request.
- 27.2 Provided that District continues to compensate Consultant in accordance with this Agreement, Consultant shall continue its Services throughout the course of any and all disputes. Nothing in this Agreement shall allow Consultant to discontinue Services during the course of any dispute and Consultant's failure to continue Services during any and all disputes shall be considered a material breach of this Agreement. Consultant agrees that the existence or continued existence of a dispute does not excuse performance under any provision of this Agreement, including but not limited to, the time to complete the Services. Consultant also agrees that should Consultant discontinue Services due to a dispute or disputes, District may terminate this Agreement for cause as provided herein.
- 27.3 In the event of claims exceeding \$50,000, as a precondition to litigation, the parties shall first participate in non-binding mediation pursuant to the construction mediation procedures of the American Arbitration Association ("AAA"), in Oakland, before a mediator mutually agreeable to the parties, and in the event the parties are unable to agree, selected by a judge of the Alameda County Superior Court from an approved list of AAA qualified construction mediators. The parties may agree to engage in discovery prior to mediation, but if they do, they shall follow the procedures prescribed in the California Code of Civil Procedure, Section 2019, et. seq. and discovery so conducted shall apply in any subsequent litigation as if conducted in that litigation.

28. Agreement Made in California; Venue

- 28.1 This Agreement shall be deemed to have been executed in the City of Oakland, County of Alameda. The formation, interpretation, and performance of this Agreement shall be governed by the laws of the State of California, excluding its conflict of laws rules. Venue for all litigation relative to the formation, interpretation and performance of this Agreement shall be in the County of Alameda. Consultant waives CCP §394.
- 28.2 The parties shall execute one original and three copies of this Agreement.

29. Compliance with Laws

- 29.1 Consultant represents that it will comply with all applicable laws in the performance of the Services, regardless of whether such laws are specifically stated in this Agreement and regardless of whether such laws are in effect on the date hereof. Consultant shall comply with all security requirements imposed by authorities with jurisdiction over the Project, and will provide all information, work histories, and/or verifications as requested by such authorities for security clearances or compliance.
- 29.2 Consultant further represents that all plans, drawings, specifications, designs and any other product of the Services will comply with all applicable laws, codes and regulations, consistent with the standard of care in this Agreement.

30. Construction

30.1 All section and paragraph captions are for reference only and shall not be considered in construing this Agreement. Each signatory to this Agreement for Consultant shall have joint and several responsibility and liability to perform the terms of this Agreement.

31. Miscellaneous

- 31.1 As between the parties to this Agreement; as to all acts or failures to act by either party to this Agreement, any applicable statute of limitations shall commence to run on the date of issuance by District of the final Certificate for Payment, or termination of this Agreement, whichever is earlier. This section shall not apply to latent defects as defined by California law or negligence claims, as to which the statute of limitations shall be as defined by law. However, the applicable statutes of repose, California Code of Civil Procedure Sections §§ 337.1 and 337.15, shall continue to apply.
- 31.2 Any provisions or portion thereof of this Agreement, which is prohibited by, unlawful or unenforceable under any applicable law of any jurisdiction, shall as to such jurisdiction be ineffective without affecting other provisions of this Agreement. If the provisions of such applicable law may be waived, they are hereby waived to the end that this Agreement may be deemed to be a valid and binding agreement enforceable in accordance with its terms. If any provisions or portion thereof of this Agreement are prohibited by, unlawful, or unenforceable under any applicable law and are therefore stricken or deemed waived, the remainder of such provisions and this Agreement shall be interpreted to achieve the goals or intent of the stricken or waived provisions or portions thereof to the extent such interpretation is consistent with applicable law.
- 31.3 Either party's waiver of any breach, or the omission or failure of either party, at any time, to enforce any right reserved to it, or to require performance of any of the terms, covenants, conditions or other provisions of this Agreement, including the timing of any such performance, shall not he a waiver of any other right to which any party is entitled, and shall not in any way affect, limit, modify or waive that party's right thereafter to enforce or compel strict compliance with every term, covenant, condition or other provision hereof, any course of dealing or custom of the trade or oral representations notwithstanding.
- 31.4 If a death, serious personal injury or substantial property damage occurs in connection with Consultant's performance of this Agreement, Consultant shall immediately notify the Alameda County Risk Manager's Office by telephone. Consultant shall promptly submit to District a written report, in such form as may be required by District of all accidents which occur in connection with this Agreement. This report must include the following information: (1) name and address of the injured or deceased person(s); (2) name and address of Consultant's sub-Consultant; if any; (3) name and address of Consultant's liability insurance carrier; and (4) a detailed description of the accident and whether any of District's equipment, tools, material, or staff were involved.
- 31.5 Consultant further agrees to take all reasonable steps to preserve all physical evidence and information which may be relevant to the circumstances surrounding a potential claim, while maintaining public safety, and to grant to the District the opportunity to review and inspect such evidence, including the scene of the accident.

32. Entire Agreement; Modifications of Agreement

- 32.1 The Agreement, and any written modification to the Agreement, shall represent the entire and integrated Agreement between the parties hereto regarding the subject matter of this Agreement and shall constitute the exclusive statement of the terms of the parties' Agreement. The Agreement, and any written modification to the Agreement, shall supersede any and all prior negotiations, representations or agreements, either written or oral, express or implied, that relate in any way to the subject matter of this Agreement or written modification, and the parties represent and agree that they are entering into this Agreement and any subsequent written modification in sole reliance upon the information set forth in the Agreement or written modification and the parties are not and will not rely on any other information. All prior negotiations, representations, or agreements, either written or oral, express or implied, that relate in any way to the subject matter of this Agreement, shall not be admissible or referred to hereafter in the interpretation or enforcement of this Agreement.
- 32.2 Consultant, in any price proposals for changes in the Services that increase the Agreement amount, or for any additional Services, shall break out and list its costs and use percentage markups. Consultant shall require its Subconsultants (if any) to do the same, and the Subconsultants' price proposals shall accompany Consultant's price proposals.
- 32.3 Consultant and its Subconsultants shall, upon request by District, permit inspection of all original unaltered Agreement bid estimates, subcontract Agreements, purchase orders relating to any change, and documents substantiating all costs associated with all cost proposals.

- 32.4 Changes in the Services made pursuant to this Section and extensions of the Agreement time necessary by reason thereof shall not in any way release Consultant's representations and agreements pursuant to this Agreement.
- 32.5 This Agreement may not be modified, nor may compliance with any of its terms he waived, except by written instrument executed and approved by a fully authorized representative of both District and Consultant expressing such an intention in the case of a modification or by the party waiving in the case of a waiver.
- 32.6 Whenever the words "as directed", "as required", "as permitted", or words of like effect are used, it shall be understood as the direction, requirement, or permission of District. The words "approval", "acceptable", "satisfactory", or words of like import, shall mean approved by, or acceptable to, or satisfactory to District, unless otherwise indicated by the context.

33. Labor Code Requirements

- 33.1 The Consultant shall adhere to all appropriate provisions of the California Labor Code in particular with Division 2, Part 7, Chapter 1, Articles 1-3. Any approvals, by the District, will not relieve the Consultant from the observation and/or adherence to the provisions of the California Labor Code.
- 33.2 The Consultant and any subcontractor shall pay not less than the specified general prevailing rates of wages to all workers employed in the execution of the contract. General Prevailing rates of per diem wages shall be those general wage determinations made by the Director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker required in the execution of the contract.
- 33.3 Copies of the prevailing rate of per diem wages are on file with the Contract Compliance Officer, County of Alameda, 951 Turner Court, Room 100, Hayward, CA 94545.
- 33.4 The Consultant shall post, on the job site, a copy of the prevailing rates of per diem wages as determined by the Director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker needed to execute the contract.
- 33.5 Premium pay for Saturdays, Sundays, holidays and overtime shall be as determined by the Director of the Department of Industrial Relations, State of California for each craft, classification or type of worker required in the execution of the contract. Holidays for which the general prevailing hourly wage rate for holiday work shall be paid, shall be all holidays recognized in the collective bargaining agreement on file with the Director of the Department of Industrial Relations, State of California, applicable to the particular craft, classification, or type of worker employed on the project.
- 33.6 Health and welfare, pension, vacation/holiday, apprenticeship or other training programs and any other employer payments required in the execution of the contract shall be as determined by the Director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker required in the execution of the contract.
- 33.7 Hours of work per day or week shall be as determined by the director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker required in the execution of the contract. Eight hours labor constitutes a legal day's work.

- 33.8 Pursuant to Section 1773.8 of the Lahor Code, travel and subsistence payments shall be made to each worker needed to execute the work, as such travel and subsistence payments are defined in the applicable collective bargaining agreements filed with the Director of the Department of Industrial Relations, State of California.
- 33.9 The Consultant, or any subcontractor, shall comply with all provisions of Section 1777.5 of the Labor Code pertaining to the employment of apprentices on public works projects. The responsibility for compliance with all the provisions of said Section 1777.5 for apprenticeable occupations is vested with the Consultant. In the event the Consultant willfully fails to comply with Section 1777.5, said Consultant shall be denied the right to bid on any public works contract for a period of up to one year for the first violation and up to three years for the second or subsequent violation with the period running from the date the determination of non-compliance is made. The interpretation and enforcement of Section 1777.5 shall be in accordance with rules and procedures prescribed by the California Apprenticeship Council.
- 33.10 The Consultant shall comply with the Labor Code Sections 1774 and 1775. In accordance with said Section 1775, the Consultant shall forfeit, as a penalty, not more than Fifty Dollars (\$50.00) for each calendar day or portion thereof, for each worker paid less than the prevailing wage rates as determined by the Director of Industrial Relations, State of California, for such work or craft in which such worker is employed for any work done under the contract by the Consultant, or by any subcontractor, in violation of the provisions of the Labor Code, and, in particular, Labor Code Sections 1770 to 1780 inclusive. In addition to said penalty, and pursuant to said Section 1775, the difference between such stipulated 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 stipulated prevailing wage rate, shall be paid to each worker by the Consultant.
- 33.11 Eight hours labor constitutes a legal day's work. The Consultant shall forfeit, as a penalty, Twenty-Five Dollars (\$25.00) for each worker employed in the execution of the contract by the Consultant or by any subcontractor for each calendar day during which such worker is required or permitted to work more than 8 hours in any one calendar day and 40 hours in any one calendar week in violation of the provisions of the Labor Code and, in particular, Sections 1810 to 1814 thereof, inclusive, except that work performed by employees of the Consultant in excess of 8 hours per day, and 40 hours during any one week, shall be permitted upon compensation for all hours worked in excess of 8 hours per day at not less than one-and-one-half (1-1/2) times the basic rate of pay, as provided in Section 1815 of the Labor Code.
- 33.12 In accordance with Section 1776 of the Labor Code:
 - 33.12.1 The Consultant and each subcontractor shall keep an accurate payroll record, showing the name, address, social security number, work classification, ethnic code, 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 said Consultant or subcontractor in connection with the work.
 - 33.12.2 The payroll records enumerated in Section 33.12.1 shall be certified, and shall be available for inspection at all reasonable hours at the principal office of the Consultant on the following basis:
 - 33.12.2.1 A certified copy of an employee's payroll record shall be made available for inspection or furnished to such employee or his or her authorized representative on request.
 - 33.12.2.2 A certified copy of all payroll records enumerated in Section 33.12.1 shall be forwarded weekly to the Contract Compliance Officer via the Inspector at 951 Turner Court, Hayward, CA 94545, and shall be made available for inspection or furnished upon request to a representative of the District, the Division of Labor Standards Enforcement and the Division of Apprenticeship Standards of the Department of Industrial Relations, State of California.
 - 33.12.2.3 A certified copy of all payroll records enumerated in Section 33.12.1 shall be made available upon request to the public for inspection or copies thereof made; provided, however, that a request by the public shall be made through either the District, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement. The public shall not be given access to such records at the principal office of the Consultant.

- 33.12.3 The Consultant shall file a certified copy of the records enumerated in Section 33.12.1 with the entity that requested such records within ten (10) days after receipt of a written request.
- 33.12.4 Any copy of records made available for inspection as copies and furnished upon request to the public or to any public agency by the District, the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, shall be marked or obliterated in such a manner so as to prevent disclosure of an individual's name, address and social security number. The name and address of the Consultant awarded the contract or performing the contract shall not be marked or obliterated.
- 33.12.5 The Consultant shall inform the District of the location of the records enumerated under Section 33.12.1 including the street address, city and county, and shall, within five (5) working days, provide a notice of any change of location and/or address.
- 33.12.6 In the event of noncompliance with the requirements of said Section 1776 of the Labor Code, the Consultant shall have ten (10) calendar days in which to comply subsequent to receipt of written notice specifying in what respects such Consultant must comply with said Section. Should noncompliance still be evident after such ten-day period, the Consultant shall, as a penalty, forfeit Twenty-Five Dollars (\$25.00) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, such penaltics shall be withheld from progress payments then due.
- 33.12.7 The responsibility for compliance with Section 1776 of the Labor Code shall be a responsibility of the Consultant.
- 33.13 A certified copy of all payroll records enumerated in the above Section 33.12 shall be sent weekly to the Contract Compliance Officer via the Inspector at 951 Turner Court, Hayward, CA 94545.
 - 33.13.1 Certified weekly payrolls shall show the wages and benefits paid to each employee, the employee's job classification, sex and ethnic code. Payrolls will be submitted by the Consultant and each subcontractor via the Consultant.
 - 33.13.2 This provision applies to all classifications, including truckers.
- 33.14 Requests for information relating to labor compliance records, including certified payroll records enumerated in Section 33.12, shall be made through the Contract Compliance Officer at 951 Turner Court, Room 100, Hayward, CA 94545.
- 33.15 Failure to file certified copies of the records enumerated in Section 33.12.1 with District representatives may result in conditioning amounts of any progress payment due.
- 33.16 The Consultant assures that he/she/it will comply with the Americans with Disabilities Act (ADA) and Title VII of the Civil Rights Act of 1964 and that no person shall, on the grounds of race, creed, color, disability, sex, sexual orientation, national origin, age, religion, Vietnam era Veteran's status, political affiliation, or any other non-merit factor, be excluded from participation in, be denied the benefits of, or he otherwise subjected to discrimination under this contract.
 - 33.16.1 The Consultant shall, in all solicitations or advertisements for applicants for employment placed as a result of this contract, state that it is an "Equal Opportunity Employer" or that all qualified applicants will receive consideration for employment without regard to their race, creed, color, disability, sex, sexual orientation, national origin, age, religion, Vietnam era Veteran's status, political affiliation, or any other non-merit factor.
 - 33.16.2 Consultant shall, if requested to so do by the District, certify that it has not, in the performance of this contract, discriminated against applicants or employees because of their race, creed, color, disability, sex, sexual orientation, national origin, age, religion, Vietnam era Veteran's status, political affiliation, or any other non-merit factor.
 - 33.16.3 If requested to do so by the District, Consultant shall provide the District with access to copies of all of its records pertaining or relating to its employment practices, except to the extent such records or portions of such records are confidential or privileged under state or federal law.

- 33.16.4 Consultant shall recruit vigorously and encourage minority- and women-owned businesses to bid its subcontracts.
- 33.16.5 Nothing contained in this contract shall be construed in any manner so as to require or permit any act which is prohibited by law.
- 33.16.6 The Consultant shall include the provisions set forth in Sections 33.16.1 through 33.16.5 in each of its subcontracts.
- 33.16.7 EQUAL EMPLOYMENT OPPORTUNITY PRACTICES PROVISIONS POLICY FORM: The Consultant must post the Equal Employment Opportunity Practices Provisions Policy in a conspicuous place at each construction site. A sample form shall be provided.
- 33.17 Non-compliance with the provisions of the Equal Employment Opportunity Practices policy is subject to the provisions outlined below.
 - 33.17.1 If District finds that the Consultant has violated the Equal Employment Opportunity Practices Provisions policy, the Director of Public Works (or designee) shall hold a meeting with the Consultant for the purpose of determining whether the Consultant is out of compliance. If after the meeting the Consultant is found to be still out of compliance, the Consultant will be notified of a public hearing. The public hearing will be held before the Board of Supervisors with a minimum five calendar-day notice to the Consultant. If the Board of Supervisors finds that there has been a violation, the District will notify the Consultant in writing of the sanctions to be imposed.
 - 33.17.2 In addition, the District shall deem a finding by the Fair Employment Practice Commission that there was willful violation of the California Fair Employment Act also to be a violation by the Consultant of the Equal Employment Opportunity Practices Provisions requirements of the contract, and such violation shall be subject to the sanctions provided herein.
- 33.18 A finding at the public hearing that there has been violation of the Equal Employment Opportunity Practices Provisions requirements of the contract shall be cause for the Board of Supervisors to impose any or all of the following sanctions:
 - 33.18.1 Withhold an additional ten percent (10%) of all further contract progress payments until the Consultant provides evidence satisfactory to the Board of Supervisors that the condition of noncompliance has been corrected.
 - 33.18.2 Suspend the contract until such time as the Consultant provides evidence satisfactory to the Board of Supervisors that the condition of non-compliance has been corrected.
 - 33.18.3 Terminate the contract and collect appropriate damages from the Consultant.
 - 33.18.4 Declare that the Consultant is a non-responsible bidder, and is ineligible to make bids on future District contracts for a stated period of time or until the Consultant can demonstrate to the satisfaction of the Board of Supervisors that the violation has been corrected.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the dates shown below their respective authorized signatures.

"District"

Alameda County Flood Control and Water Conservation District, a

political subdivision of the State of C

By:____

BOARD OF SUPERVISORS

Date:

MAY 1 3 2015

"Consultant"

HARRIS & ASSOCIATES

By: // Unne

Date: 4/2/15

Approved as to form:

Donna R. Ziegler, Deputy County Counsel

Deputy County Counsel

Approved as to Form

DONNA R. ZIEGLER, County Counsel

HANDE J

Print Name <

By signing above, signatory warrants and represents that he/she executed this Agreement in his/her authorized capacity and that by his/her signature on this Agreement, he/she or the entity upon behalf of which he/she acted, executed this Agreement.

END OF DOCUMENT

APPENDIX A

SERVICES TO BE PROVIDED BY CONSULTANT

- 1. This is an appendix attached to, and made a part of the Agreement dated June 2, 2015, between the Alameda County Flood Control and Water Conservation District ("District") and Harris & Associates ("Consultant"), providing for professional services.
 - 1.1 The District's Proposed Project On call Construction Management Services

1.2 Consultant Team

Consultant's team consists of

Harris & Associates (Prime) Vern Phillips, PE Janet Ribeiro Wesner, PE 1401 Willow Pass Road, Suite 500 Concord, CA 94520

VSCE (Small – SLEB) Frank Sana, PE Anna Maria Hernandez 827 Broadway #340 Oakland, CA 94607

Cal Engineering & Geology (Small – SLEB) Phillip Gregory 119 Filbert Street Oakland, CA 94607

Consultant shall provide construction management services, and is the prime consultant, with the other consultants serving as subconsultants.

2.1 General Criteria Governing Consultant's Service

- 2.1.1 The Services shall be provided to meet all applicable and the most current codes, laws, regulations, and professional standards. Certain exceptions are possible, but only when the District grants a written exemption to a specific standard or regulation.
- 2.1.2 Unless otherwise permitted in writing by District, Consultant shall not specify or recommend unique, innovative, proprietary or sole source equipment, systems or materials. In the event Consultant requests to specify or recommend a proprietary or sole source design or equipment, Consultant shall provide District with a written evaluation of whether all periodic maintenance and replacement of parts, equipment or systems, can be performed normally and witbout excessive cost or time. District will consider such evaluation in making its decision.
- 2.1.3 Prior to notice to begin providing construction management services on a particular project, Consultant shall provide a scope of services and estimated hours

and cost to provide construction management on said project including schedule for completion. Proposal must be approved by District before notice to proceed on the particular project is to begin.

2.2 General Scope of Consultant's Services

2.2.1 Services to be provided during the Pre-Construction Phase of a particular project.

Assist the District in reviewing bids as requested

Confer with District to determine inspection standards that will be applied during the construction.

Review contract plans and specifications for constructability, and make recommendations for necessary or desirable changes

Participate in pre-construction meetings, take and distribute accurate and complete minutes

2.2.2 Services to be provided during the Construction Phase of a particular project.

Review the contractor's schedule for conformance to the specifications, logic, tasks definition and duration, critical activities, float, submittal review, material procurement, and coordination with other contracts. Review monthly updates including schedule, variance reports, cash flow reports, and material status reports. Attend meetings with the contractor to resolve disputes. Identify the potential for future conflicts, or change orders or claims

Review the contractor's procurement schedule and prepare written responses.

Review, analyze, and respond to all requests for information, change order, and/or extensions of contract time

Submit recommendations on construction issues which include considerations of time and budget impacts, possible compensable delays, and possible mitigations

Review the contractor's staffing and equipment, and submit written report and recommendations.

Maintain a daily log of all construction activities, contractors, subcontractors, including visits, meetings, progress, manpower, equipment, weather, delays, and material deliveries.

Conduct regular meetings with the contractor. Prepare and distribute meeting minutes.

Coordinate with all necessary regulatory agencies and municipalities involved with the project.

Maintain a claim file for any issue that may result in a claim for additional time or costs. The Consultant shall immediately notify the District of all such claims or potential claims. The claim file shall include all correspondence and meeting minutes, and shall include "what if" scenarios, schedule analysis, and recommendations for resolution.

Maintain a photographic and high definition video record of the site and construction progress.

Provide estimating services for verifying contractor's requests for extra work, change orders and claims.

Maintain an independent schedule in order to verify the feasibility of the contractor's schedule.

Assist the District in resolution of construction conflicts arising from design conflicts, clarifications, or issues, contract coordination, site changes, etc.

Document and resolve unanticipated field conditions, disputes, and claims.

Assist the District in analyzing value-engineering proposals submitted during construction.

Prepare change orders and all associated supporting documentation, including analysis of schedule and budget impacts, and submit with recommendations to the District.

Assist the District in processing suhmittals, test reports, RFIs and other documents for transmittal to the contractor, and maintain records for construction contract.

Prepare and maintain a master log of contractor's submittals, RFIs and change order requests.

Monitor and verify the contractor's preparation of record drawings.

Assist the District to review and process contractor's monthly progress payments.

Conduct final inspections and reports on the results. Make recommendations for resolution of disputed items.

Assist the District in the preparation of the final punchlist.

Review and process Project Close-out documents.

Perform project close-out including completion and signoff of record drawings.

Comply with documentation format as required by the District.

Provide document control services for any revisions to drawings and specifications.

Provide inspection services necessary to monitor and inspect the methods, workmanship, and materials used by the contractor to assure compliance with the District's contract documents and all applicable codes, building permit conditions. The District reserves the right to perform some or all of the inspection.

Perform materials testing services, including herein as part of Attachment A (a list of the type of tests that the District is mostly likely to perform). Proposer may submit Proposals even if they cannot perform all tests listed, though ability to perform the tests will be included in the District's evaluation of the Proposer.

Provide all necessary testing equipment, tools, materials, safety equipment, and cell phones needed for each of the personnel assigned to perform the assigned tests and inspections.

2.3 Coordination of Services with District Staff

- 2.3.1 Consultant shall fully coordinate its Services with the services of all construction management and subconsultants involved in completing a particular project.
- 2.3.2 Consultant shall provide appropriate safety training for Consultant's personnel. Consultant shall review and train Consultant's personnel in appropriate safety procedures for work in the particular project area. Consultant shall require all personnel under Consultant's direction to wear safety equipment such as orange vests and appropriate shocs, ear, and eye protection whenever these precautions are required by OSHA safety standards. Consultant shall provide all safety equipment for Consultant's personnel.

2.4 Deliverables Required Under this Agreement

Required deliverables are discussed in Section 2.2 above, and in Consultant's proposed scope of work annexed as Exhibit A-1. Each deliverable shall be reviewed with representatives of the District. The District shall make a reasonable determination of the acceptability of the deliverables. Consultant shall promptly correct deficiencies that District reasonably identifies in the deliverables and shall promptly make modifications to conform with requirements and modifications to achieve acceptability of deliverables to District, and the cost thereof is included in the fee for Basic Services. (If Consultant should disagree with District's determination, Consultant shall make the changes requested by District under a reservation of rights to request additional compensation and shall submit separate supporting documentation for the additional charge.)

2.5 Monthly Progress Update

With each request for payment, Consultant shall provide District with a written Monthly Progress Update. The Monthly Progress Update shall cover the Consultant's percent complete for each phase of the work as outlined in the "Monthly Billing Breakdown" in accordance with Appendix B, Item 2. If applicable, the Monthly Progress Update shall identify any actions and approvals needed, and any problems in performing the Services (whether by Consultant, District, or any third party) of which Consultant becomes aware.

3. Additional Services

All Services identified in the Agreement, including, but not limited to, the Agreement form, the other appendices, and in the foregoing sections of this Appendix A are "Basic Services". The District may request Consultant to provide services in addition to Basic Services, referred to hereafter as "Additional Services". Additional Services must be authorized by District in writing prior to performance. Consultant shall be compensated for Additional Services as provided herein, unless the parties agree on lump sum compensation for particular work activities. (Under no circumstances shall Additional Services be deemed to include work or services necessary because of Consultant's errors, omissions, or conflicts of any type in Consultant's work product. All such services shall be performed at no cost to

District, including, but not limited to, any required corrections or revisions to reports, drawings, or specifications that are a result of any errors or omissions by Consultant. Nor shall Additional Services include work performed prior to written notice and written agreement upon the Additional Services).

END OF APPENDIX A

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APPENDIX B

PAYMENTS TO CONSULTANT

This is an appendix attached to, and made a part of the Agreement dated June 2, 2015, between the Alameda County Flood Control and Water Conservation District ("District") and Harris &Associates ("Consultant"), providing for professional construction management services.

1. Amount of Compensation for Services of Consultant

- 1.1 The amount of compensation to be paid to Consultant for all services under this Agreement shall not exceed *Five Hundred Thousand Dollars* (\$500,000) referred to hereafter as the Not To Exceed Amount ("NTE"). Total compensation due Consultant shall be the actual amount invoiced based upon the Consultant's hourly billing, which may be less than the NTE amount. Reimbursable Expenses are included in the NTE. The NTE also includes within its scope the scope of all subconsultants and their reimbursables, and shall constitute full compensation for the Services.
- 1.2 "Reimbursable Expenses" means job related expenses directly incurred by Consultant in the performance of services provided under the Agreement. Reimbursahle expenses include mail and overnight delivery services, reproduction of reports, drawings, specifications, photographs, and similar. Normal travel expenses to and from the site are included in the base contract and not considered Reimbursable Expenses. Out-of-State travel in connection with the project shall be approved in advance by District. The hourly rates included in the bid proposal are attached as Exhibit "B-1"

2. Monthly Billing Breakdown

2.1 District shall make monthly payments to Consultant in accordance with approved Monthly Billing Breakdown, which shall be submitted by Consultant for District's approval prior to the first monthly invoice. The "Monthly Billing Breakdown" shall itemize separate categories for each consultant, each phase of work, along with the billing period defining the time line and cost for each category.

Methods of Payment to Consultant

- 3.1 For Basic Services on the Services provided. Consultant shall submit monthly invoices in accordance with the approved "Monthly Billing Breakdown" specifying the percentage complete for each billing category and itemized reimbursable expenses supported by invoices and appropriate backup documentation. Each invoice shall report on Consultant's total billings.
- 3.2 For Additional Services. Notwithstanding section 5.2 of the Agreement, the District shall pay Consultant for Additional Services, as defined below, as follows:
 - 3.2.1 General. For Additional Services of Consultant's professional staff engaged directly on the Services, on the basis of a lump sum amount negotiated between the parties, or, at District's option, based on hourly rates per Consultant's billing schedule with an agreed Not-to-Exceed amount.

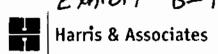
- 3.2.2 Subconsultants. For Additional Services of Subconsultants employed by Consultant to render Additional Services, the amount billed to Consultant therefor.
- 3.2.3 For Additional services on an hourly hasis, Consultant agrees that all Subconsultants billing will be limited to a not-to-exceed amount upon prior written approval of the District.

4. Definitions

- 4.1 "Additional Services" mean services heyond the scope of the Services defined in this Agreement. Additional Services must be authorized in writing prior to proceeding.
- 4.2 The Billing Rates used as a basis for payment apply to all of Consultant's and Subconsultants' principals, professional personnel and others engaged directly on the Services provided, and are set forth in the Exhibit B-1. Any future adjustments to the 2015 fee schedule is subject to negotiation for approval by the District. In any case, the maximum adjustment shall not exceed 3%.

END OF APPENDIX B

C. HOURLY RATE SCHEDULE



RANGE OF HOURLY RATES:

Applicable to Construction Management Services for Alameda County Flood Control & Water Conservation District

Effective January 1 - December 31, 2015

CONSTRUCTION MANAGEMENT	HOURLY RATE
Project Directors/Contract Manager	\$210-240
Project Managers	150-210
Construction Managers	125-185
Resident Engineers	120-180
Inspectors*	100-175
Technicians	90-160
Administration	75-100

Notes: Unless otherwise indicated in the cost proposal, hourly rates include most direct costs such as trovel, equipment, computers, communications and reproduction (except large quantities such as construction documents for bidding purposes).

*Inspectors working in the State of California are subject to the Prevoiling Wage Rates established for that area.

All subconsultant charges are subject to a 10% markup.

Harris & Associates Staff	Job Classification	Hourly Rate	
Vern Phillips	Construction Management: Project Manager	\$225	
David Latona	! Construction Management: Construction Manager	\$125-185	
Janet Ribeiro-Wesner	Construction Management; Construction Manager	\$125-185	
Ibrahim Mcharo	Construction Management: Inspector	\$100-\$175	
Scott Giannini	Construction Management: Inspector	\$110-\$200	
Tony Tierra	- Construction Management: Inspector	\$110-\$200	
Danielle Rodriguez	Construction Management: Administration	\$75-\$100	
VSCE Staff	VSCE Staff Job Classification		
		1 6200 00	

VSCE Staff	Job Classification	Hourly Rate
. Frank Sana	CM Resident Engineer	\$209.98
Michael Glazener	Construction Inspector	\$153.60
Christina Ramos Hall	Office Engineer	\$115.98

CE&G Staff	Job Classification	Hourly Rate	
Eli Zane	Senior Engineer/Geologist	\$175	
Tim Keefer	Project Engineer/Geologist	\$135	

EXHIBIT D

COUNTY OF ALAMEDA DEBARMENT AND SUSPENSION CERTIFICATION

(Applicable to all agreements funded in part or whole with federal funds and contracts over \$25,000).

The contractor, under penalty of perjury, certifies that, except as noted below, contractor, its principals, and any named and unnamed subcontractor:

- Is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency;
- Has not been suspended, debarred, voluntarily excluded or determined ineligible by any federal agency within the past three years;
- Does not have a proposed debarment pending; and
- Has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years.

If there are any exceptions to this certification, insert the exceptions in the following space.

Exceptions will not necessarily result in denial of award, but will be considered in determining contractor responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

Notes: Providing false information may result in criminal prosecution or administrative sanctions. The above certification is part of the Standard Services Agreement. Signing this Standard Services Agreement on the signature portion thereof shall also constitute signature of this Certification.

CONTRACTOR:	HARRIS .	ASSOCIATES			
PRINCIPAL:	Christopher	DUNNE	TITLE:	VPof CM	
SIGNATURE:	Mun	il	DATE:	4/2/15	

EXHIBIT E

COUNTY OF ALAMEDA CONTRACT COMPLIANCE REPORTING REQUIREMENTS

Upon receipt of signed contract documents, prime contractor shall immediately enter/assign subcontractors in the System, confirm payments received from the County within 5 business days in the System, immediately enter payments made to subcontractors and ensure that subcontractors confirm they received payments within 5 business days in the System. Subcontractors shall confirm their payments received from the prime contractor within 5 business days in the System.

Alameda County Contract Compliance System training and ongoing support are provided at no charge to contractors and participating sub-contractors awarded a contract as a result of this hid process for this project. Contractors having contracts with the County should schedule a representative from their office/company, along with each of their subcontractors, to attend training. The training schedule may be viewed online at http://www.elationsys.com/elationsys/support_1.htm or call Elation Systems at (925) 924-0340. A special access code will be provided to contractors and subcontractors participating in this contract awarded to allow use of the System free of charge.

It is the Contractor's responsibility to ensure that they and their subcontractors are registered and trained as required to utilize the Alameda County Contract Compliance System. Training sessions are approximately one hour and will be held periodically in a number of locations throughout Alameda County.

EXHIBIT O

COUNTY OF ALAMEDA THE IRAN CONTRACTING ACT (ICA) OF 2010

For Procurements of \$1,000,000 or more

The California Legislature adopted the Iran Contracting Act (ICA) to respond to policies of Iran in a uniform fashion (PCC § 2201(q)). The ICA prohibits persons engaged in investment activities in Iran from bidding on, submitting proposals for, or entering into or renewing contracts with public entities for goods and services of one million dollars (\$1,000,000) or more (PCC § 2203(a)). A person who "engages in investment activities in Iran" is defined in either of two ways:

- 1. The person provides goods or services of twenty million dollars (\$20,000,000) or more in the energy sector of Iran, including a person that provides oil or liquefied natural gas tankers, or products used to construct or maintain pipelines used to transport oil or liquefied natural gas, for the energy sector of Iran; or
- 2. The person is a financial institution (as that term is defined in 50 U.S.C. § 1701) that extends twenty million dollars (\$20,000,000) or more in credit to another person, for 45 days or more, if that person will use the credit to provide goods or services in the energy sector in Iran and is identified on a list created by the California Department of General Services (DGS) pursuant to PCC § 2201(b) as a person engaging in the investment activities described in paragraph 1 above.

By signing below, I hereby certify that as of the time of bidding or proposing for a new contract or renewal of an existing contract, neither I nor the company I own or work for are identified on the DGS list of ineligible persons and neither I nor the company I own or work for are engaged in investment activities in Iran in violation of the Iran Contracting Act of 2010.

If either I or the company I own or work for are ineligible to a contract, but I believe I or it qualifies for an exception described in detail the nature of the exception:	
•	
NAME: HARRIS : ASSOCIATES	
PRINCIPAL: Christopher Dunne	TITLE: VP of CM
SIGNATURE:	DATE: 4/2/15

	•

Professional Services Agreement

With

HARRIS & ASSOCIATES

for

CONSTRUCTION MANAGEMENT SERVICES FOR ALAMEDA COUNTY FLOOD CONTROL & WATER DISTRICT IN ALAMEDA COUNTY

Contract No. 11298

Alameda County Flood Control and Water Conservation District

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

AGREEMENT BETWEEN THE ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT AND

HARRIS & ASSOCIATES

This Agreement is made this 2nd day of June, 2015, in the City of Oakland, State of California, by and between Harris & Associates, 7700 Edgewater Drive, Suite 814, Oakland, CA 95621 hereinafter referred to as "Consultant" and the Alameda County Flood Control and Water Conservation District, a political subdivision of the State of California, hereinafter referred to as "District."

AGREEMENT

1. Definitions

Where any word or phrase defined below, or a pronoun used in place thereof, is used in any part of this Agreement, it shall have the meaning herein set forth.

Agreement This Agreement together with all attachments and appendices and other documents incorporated

herein by reference, including, but not limited to, Appendices "A", "B", "C", "D", and "E",

attached hereto.

Consultant Harris & Associates

District Alameda County Flood Control and Water Conservation District

Project The District's project - Construction Management - as further described in Appendix "A", Scope

of Services.

Services All work, labor, materials and services required under the terms and conditions of this Agreement,

provided pursuant to the terms and conditions of this Agreement, including without limitation

architectural, engineering, coordination and administrative services.

Subconsultants Consultant's consultants, subconsultants, contractors and subcontractors, of any tier.

2. Term of Agreement

All work comprising the Services shall be deemed performed under this Agreement. The contract period will be from June 1, 2015 through December 31, 2016.

3. Services Consultant Agrees to Perform

- 3.1 Consultant shall perform all Services described in Appendix "A", "Services to be Provided by Consultant", attached hereto and incorporated by reference as though fully set forth herein.
- 3.2 Consultant shall complete all Services required by this Agreement within the times specified in the Milestone Schedule in Appendix "A". Consultant agrees that the Milestone Schedule includes reasonable allowances for completion of the Services, including all time required for District's review and approval of deliverables and for approval of the deliverables by all authorities having jurisdiction over the Project and the Services. Consultant shall achieve its scheduled Milestones (as shown on the Milestone Schedule) unless an excusable event causes delay (excusable delay), and unless Consultant gives written notice of the excusable event and requests a time extension within ten days of the occurrence of the excusable event. (Excusable events shall be limited to acts of neglect by District or District's agents or consultants when acting at District's direction, breaches of this Agreement by District, Acts of God such as fire, flood, earthquake, or epidemic, or delay by a construction contractor during the construction phase of the Project, or any other circumstances beyond Consultant's

- reasonable control). If the period of excusable delay caused by an excusable event concurs with a Consultantcaused or other nonexcusable delay, District may (but shall not be required to) grant a time extension without compensation.
- 3.3 Consultant may recover extra costs resulting from excusable delay upon showing that the costs claimed (i) resulted from time and/or expenses actually incurred in performing Services, (ii) were incurred by Consultant as a direct result of the delay and not otherwise within Consultant's scope of Services, and (iii) are documented to the District's satisfaction. (For example, and not by way of limitation, contract punch list and final inspection Services, whenever performed, and Services related to correcting deficiencies in Consultant's work, shall be within Basic Services and not entitle Consultant to extra costs or Additional Services.)
- 3.4 Should the progress of the Services under this Agreement at any time fall behind schedule for any reason other than excusable delays, Consultant shall apply such additional manpower and resources as necessary to bring progress of the Services under this Agreement back on schedule and consistent with the standard of professional skill and care required by this Agreement. Time is of critical importance in the performance of this Agreement.

4. Compensation

- 4.1 District shall pay Consultant compensation according to the Compensation Schedule established in Appendix "B", Payments to Consultant. District shall pay Consultant in monthly payments on or before the last day of each month for Services properly invoiced by the Consultant which have been properly performed as of the last day of the immediately preceding month and is due under Appendix "B".
- 4.2 District shall not incur any charges under this Agreement, nor shall any payments become due to Consultant for any payment period on the Project, until District receives all deliverables required under Appendix "A" for the payment period (if any) and reasonably accepts such deliverables as meeting the requirements of this Agreement. In cases where Consultant has partially completed one or more deliverables due during a payment period, and if Consultant demonstrates diligent progress thereon, then District may make a partial progress payment based upon Consultant's percentage completion of the partially completed deliverables and diligent progress but taking into account any adverse impacts upon District.
- 4.3 District will not withhold entire payment if a questioned amount is involved, but will issue payment in the amount of the total invoice less any questioned amount(s). District will make payment for questioned amounts(s) upon District's receipt of any requested documentation verifying the claimed amount(s) and District's determination that the amount is due under the terms of this Agreement. District shall advise Consultant, in writing, within 15 days of receipt of the requested documentation. Final payment will be made when all Services required under this Agreement have been completed to the reasonable satisfaction of District including, without limitation, Consultant's transmittal of all deliverables to District required by Appendix "A".
- 4.4 Invoices furnished by Consultant under this Agreement must be in a form acceptable to District. All amounts paid by District to Consultant shall be subject to audit by District. Payment shall be made by District to Consultant at the address stated hereinabove.
- 4.5 District may set off against payments due Consultant under this Agreement any sums that District determines that Consultant owes to District because of Consultant's errors, omissions, breaches of this Agreement, delays or other acts which caused District monetary damages. Prior to exercising such right, District must demand and attend mediation pursuant to Section 27.3 of this Agreement, to be attended by District, Consultant, and any applicable insurance carriers; such mediation to occur within 30 days of demand. If the parties cannot agree upon the time, place, and mediator, within one week of the District's demand, then the Alameda County Superior Court may upon application by any party make such selection for the parties. If a party other than District refuses to mediate under this Section, then District shall have satisfied its obligations under this Section.

5. Maximum Costs

- 5.1 District's obligation hereunder shall not at any time exceed the amount approved by the Board of Supervisors for payment to the Consultant pursuant to the terms of this Agreement.
- 5.2 Except as may be provided by applicable law governing emergency conditions, District has not authorized its employees, officers and agents to request Consultant to perform Services or to provide materials, equipment and supplies that would result in Consultant performing Services or providing materials, equipment and supplies that exceed the scope of the Services, materials, equipment and supplies agreed upon in the Agreement unless the

- District amends the Agreement in writing and approves the amendment as required by law to authorize the additional Services, materials, equipment or supplies.
- 5.3 District shall not reimburse Consultant for Services, materials, equipment or supplies provided by Consultant beyond the scope of the Services, materials, equipment and supplies agreed upon in the Agreement and unless approved by a written amendment to the Agreement having been executed and approved in the same manner as this Agreement.

6. Qualified Personnel

- 6.1 For purposes of this Agreement, except for notices specified under Section 17 below, District shall direct all communications to Consultant through Janet Ribeiro Wesner, Construction Manager Harris & Associates; and Consultant shall direct all communications to District through District Construction Manager.
- 6.2 Services under this Agreement shall be performed only by competent personnel under the supervision of and/or in the employment of Consultant. Consultant shall conform with District's reasonable requests regarding assignment of personnel, but all personnel, including those assigned at District's request, shall be supervised by Consultant.
- 6.3 Consultant agrees that all professional personnel assigned to the Project will be listed in its proposal, Appendix "A", attached hereto and by this reference incorporated herein, and that the listed personnel will continue their assignments on the Project during the entire term of this Agreement. It is recognized that the listed personnel are not bound by personal employment contracts to Consultant. Consultant agrees that reassignment of any of the listed personnel during the Agreement period shall only be with other professional personnel who have equivalent experience and shall require the prior written approval of District. Any costs associated with reassignment of personnel shall be borne exclusively by Consultant.
- 6.4 Consultant agrees that should the above personnel not continue their assignments on the Project during the entire term of this Agreement, then Consultant shall not charge District for the cost of training or "bringing up to speed" replacement personnel. District may condition its reasonable approval of substitution personnel upon a reasonable transition period wherein new personnel will learn the Project and get up to speed at Consultant's cost.

7. Representations

- 7.1 Consultant represents that it has reviewed Appendix "A", "Services to be Provided by Consultant", and that in its professional judgment the Services to be performed under this Agreement can be performed for a fee within the maximum amount set forth in the Compensation Schedule established in Appendix "B", Payments to Consultant, and within the times specified in the Milestone Schedule.
- 7.2 Consultant represents that it is qualified to perform the Services and that it possesses the necessary licenses and/or permits required to perform the Services or will obtain such licenses and/or permits prior to time such licenses and/or permits are required. Consultant also represents that it has reasonable knowledge of all applicable building codes, laws, regulations and ordinances.
- 7.3 Consultant represents that it and its subconsultants have specialized expertise in engineering services similar to those intended for the Project. Consultant agrees that the Services shall be performed in a manner that conforms to the standards of engineering practice observed by a specialist in performing services similar to the Services. Consultant agrees that for a period of one year after the completion of the Services or at the final acceptance of the construction resulting from the Services, whichever is later, it will re-perform or replace any part or all of the Services deemed by District to be defective and/or not meeting the above standard.
- 7.4 The granting of any progress payment by District, or the receipt thereof by Consultant, or any inspection, review, approval or oral statement by any representative of District or any other governmental entity, shall in no way waive or limit the obligations in this Section 7 or lessen the liability of Consultant to re-perform or replace unsatisfactory Services to the extent required by Section 7.3 above, including but not limited to cases where the defective or below standard Services may not have been apparent or detected at the time of such payment, inspection, review or approval.

8. Indemnification and General Liability

- 8.1(a) To the fullest extent allowed by law, Consultant shall indemnify and hold harmless the District and County of Alameda, their Board of Supervisors, officers, employees, and representatives from and against any and all claims, actions, including administrative actions, penaltics, fees or fines, losses, injuries, damages or expenses of every name, kind, and description, including litigation costs and reasonable attorney's fees, court costs, litigation expenses and fees of expert consultants or expert witnesses, incurred, brought for or on account of, injury to or death of any person, including but not limited to workers, District or County employees, and the public, or damage to property, or any infringement of the patent rights, copyright, trade secret, trade name, trademark, service mark or any other proprietary right of any person or persons in consequence of the use by District or County, or any of the other Indemnitees, of articles or Services to be supplied in the performance of this Agreement to the extent caused by the negligence, recklessness, or willful misconduct of Consultant, its officers, agents, employees, volunteers, representatives, contractors and subcontractors. Each party shall notify the other party immediately in writing of any claim or damage related to activities performed under this Agreement. The parties shall cooperate with each other in the investigation and disposition of any claim arising out of the activities under this Agreement.
 - (b) The duty of Consultant to indemnify and save harmless as set forth herein, shall include the duty to defend as set forth in Section 2782.8 of the California Civil Code.
 - (c) The obligations set forth in this section shall continue beyond the term of this Agreement as to any act or omission which occurred during or under this Agreement. In no event shall the indemnification obligation extend beyond the date when the institution of legal or equitable proceeding for professional negligence would be barred by an applicable statute of repose or statute of limitation.
- 8.2 [Intentionally Omitted]
- 8.3 [Intentionally Omitted]
- 8.4 Consultant shall place in its subconsulting agreements and cause its Subconsultants to agree to indemnities and insurance obligations in favor of District and other Indemnitees in the exact form and substance of those contained in this Agreement.
- 8.5 District acknowledges that the discovery, presence, handling or removal of asbestos products, polychlorinated biphenyl (PCB) or other hazardous substances which may presently exist at the Project site is outside of Consultant's expertise and is not included in the scope of Services Consultant is to perform nor included in Consultant's insurance. District shall hire an expert consultant in this field if the Project involves such materials. Consultant shall not be responsible or be involved in any way with the discovery, presence, handling or removal of such materials. Consultant shall be responsible to coordinate with District's expert consultant as required by Appendix "A", Services to Be Provided by Consultant.

9. Liability of District

- 9.1 Except as provided in Appendix "A", Services to be Provided by Consultant, and Appendix "C", Insurance, District's obligations under this Agreement shall be limited to the payment of the compensation provided for in Sections 3, 4 and 5 of this Agreement.
- 9.2 Notwithstanding any other provision of this Agreement, in no event shall District be liable, regardless of whether any claim is based on contract or tort, for any special, consequential, indirect or incidental damages, including, but not limited to, lost profits or revenue, arising out of or in connection with this Agreement or the Services performed in connection with this Agreement.
- 9.3 District shall not be responsible for any damage to persons or property as a result of the use, misuse, or failure of any equipment used by Consultant, or by any of its employees, even though such equipment be furnished, rented, or loaned to Consultant by District. The acceptance or use of such equipment by Consultant or any of its employees shall be construed to mean that Consultant accepts full responsibility for and agrees to exonerate, indemnify, defend and save harmless District from and against any and all claims for any damage or injury of any type, including attorneys' fees, arising from the use, misuse or failure of such equipment, whether such damage be to the Consultant, its employees, District employees or third parties, or to property belonging to any of the above except to the extent caused by the sole negligence of willful misconduct of District.

9.4 Nothing in this Agreement shall constitute a waiver or limitation of any right or remedy, whether in equity or at law, which District may have under this Agreement or any applicable law. All rights and remedies of District, whether under this Agreement or other applicable law, shall be cumulative.

10. Independent Contractor; Payment of Taxes, and Other Expenses

- 10.1 Consultant shall be deemed at all times to be an independent contractor and shall be wholly responsible for the manner in which Consultant performs the Services required of Consultant by the terms of this Agreement. Consultant shall be liable for the acts and omissions of its Subconsultants, its employees and its agents.
- 10.2 Nothing contained herein shall be construed as creating an employment, agency or joint venture relationship between District and Consultant. Consultant acknowledges that neither it nor any of its employees or agents shall, for any purpose whatsoever, be deemed to be District employees, and shall not be entitled to receive any benefits conferred on District employees, including without limitation workers' compensation, pension, health, insurance or other benefits.
- 10.3 Consultant shall be solely responsible for payment of any required taxes, including California sales and use taxes, and United States income tax withholding and social security taxes, levied upon this Agreement, the transaction, or the Services delivered pursuant hereto.
- 10.4 Consultant shall be available as much as reasonably possible to District staff during the District's normal working hours or as otherwise requested by District. Terms in this Agreement referring to direction from District shall be construed as providing for direction as to policy and the result of Consultant's Services only and not as to the means by which such a result is obtained.
- 10.5 Nothing in this Agreement shall operate to confer rights or benefits on persons or entities who are not parties to this Agreement.

11. Insurance

11.1 Prior to execution of this Contract, Consultant shall furnish to District satisfactory proof that it maintains the insurance required by this Contract as set forth in Appendix C "Insurance," which is attached and made a part of this Contract. In the event Consultant fails to maintain any required insurance, District may (but is not obligated to) purchase such insurance and deduct or retain premium amounts from any sums due Consultant under this Contract (or Consultant shall promptly reimburse District for such expense).

12. Suspension of Services

- 12.1 District may, without cause, order Consultant to suspend, delay or interrupt ("suspend") Services pursuant to this Agreement, in whole or in part, for such periods of time as District may determine in its sole discretion. District shall deliver to Consultant written notice of the extent of the suspension at least seven (7) calendar days before the commencement thereof. Suspension shall be treated as an excusable delay and Consultant shall be compensated for such delay to the extent provided under this Agreement.
- 12.2 Notwithstanding anything to the contrary contained in this Section, no compensation shall be made to the extent that performance is, was or would have been so suspended, delayed or interrupted by a cause for which Consultant is responsible.

13. Termination of Agreement for Cause

13.1 If at any time District believes Consultant may not be adequately performing its obligations under this Agreement, that Consultant may fail to complete the Services as required by this Agreement, or has provided written notice of observed deficiencies in Consultant's performance, District may request from Consultant prompt written assurances of performance and a written plan to correct the observed deficiencies in Consultant's performance. Consultant shall provide such written assurances and written plan within ten calendar days of receipt of written request. Consultant acknowledges and agrees that any failure to provide

- written assurances and a written plan to correct observed deficiencies, in the required time, is a material breach under this Agreement.
- 13.2 Consultant shall be in default of this Agreement and District may, in addition to any other legal or equitable remedies available to District, terminate Consultant's right to proceed under the Agreement, for cause:
 - 13.2.1 Should Consultant make an assignment for the benefit of creditors, admit in writing its inability to pay its debts as they become due, file a voluntary petition in bankruptcy, be adjudged a bankrupt or insolvent, file a petition or answer seeking for itself any reorganization, arrangement, composition, readjustment, liquidation, dissolution, or similar relief under any present or future statute, law, or regulation, file any answer admitting or not contesting the material allegations of a petition filed against Consultant in any such proceeding, or seek, consent to, or acquiesce in, the appointment of any trustee, receiver, custodian or liquidator of Consultant or of all or any substantial part of the properties of Consultant, or if Consultant, its directors or shareholders, take action to dissolve or liquidate Consultant; or
 - 13.2.2 Should Consultant commit a material breach of this Agreement and not cure such breach within ten (10) calendar days of the date of written notice from District to Consultant demanding such cure; or, if such failure is curable but not curable within such ten (10) day period, within such period of time as is reasonably necessary to accomplish such cure. (In order for Consultant to avail itself of this time period in excess of 10 calendar days, Consultant must provide District within the 10 day period a written plan acceptable to District to cure said breach, and then diligently commence and continue such cure according to the written plan); or
 - 13.2.3 Should Consultant violate or allow a violation of any valid law, statute, regulation, rule, ordinance, permit, license or order of any governmental agency in effect at the time of performance of the Services and applicable to the Project or Services and does not cure such violation within ten (10) days of the date of the notice from District to Consultant demanding such cure; or, if such failure is curable but not curable within such ten (10) day period, within such period of time as is reasonably necessary to accomplish such cure. (In order for Consultant to avail itself of this time period in excess of 10 calendar days, Consultant must provide District within the 10 day period a written plan to cure said violation acceptable to District, and then diligently commence and continue performance of such cure according to the written plan.)
- 13.3 In the event of termination by District as provided herein for cause:
 - 13.3.1 District shall compensate Consultant for the value of the Services delivered to District upon termination as determined in accordance with the Agreement, subject to all rights of offset and back charges, but District shall not compensate Consultant for its costs in terminating the Services or any cancellation charges owed to third parties;
 - 13.3.2 Consultant shall deliver to District possession of all tangible aspects of the Services in their then condition, including but not limited to, all copies (electronic and hard copy) of designs, engineering, Project records, cost data of all types, drawings and specifications and contracts with vendors and Subconsultants, and all other documentation associated with the Project, and all supplies and aids dedicated solely to performing Services which, in the normal course of the Services, would be consumed or only have salvage value at the end of the Services period.
 - 13.3.3 Consultant shall remain fully liable for the failure of any Services completed and drawings and specifications provided through the date of such termination to comply with the provisions of the Agreement. The provisions of this Section shall not be interpreted to diminish any right which District may have to claim and recover damages for any breach of this Agreement, but rather, Consultant shall compensate District for all loss, cost, damage, expense, and/or liability suffered by District as a result of such termination and failure to comply with the Agreement.
- 13.4 In the event a termination for cause is determined to have been made wrongfully or without cause, then the termination shall be treated as a termination for convenience, and Consultant shall have no greater rights than it would have had if a termination for convenience had been effected in the first instance. No other loss, cost, damage, expense, or liability may be claimed, requested, or recovered by Consultant.

14. Termination of Agreement for Convenience

- 14.1 District may terminate performance of the Services under the Agreement in accordance with this Section in whole, or from time to time in part, whenever District shall determine that termination is in the District's best interests. Termination shall be effected by District delivering to Consultant, at least seven (7) calendar days prior to the effective date of the termination, a Notice of Termination specifying the extent to which performance of the Services under the Agreement is terminated.
- 14.2 After receipt of a Notice of Termination, and except as otherwise directed by District, Consultant shall:
 - 14.2.1 Stop Services under the Agreement on the date and to the extent specified in the Notice of Termination;
 - 14.2.2 Place no further orders or subcontracts (including agreements with Subconsultants) for materials, Services, or facilities except as necessary to complete the portion of the Services under the Agreement which is not terminated;
 - 14.2.3 Terminate all orders and subcontracts to the extent that they relate to performance of Services terminated by the Notice of Termination;
 - 14.2.4 Assign to District in the manner, at times, and to the extent directed by District, all right, title, and interest of Consultant under orders and subcontracts so terminated. District shall have the right, in its discretion, to settle or pay any or all claims arising out of termination of orders and subcontracts;
 - 14.2.5 Settle all outstanding liabilities and all claims arising out of such termination of orders and subcontracts, with approval or ratification of District to the extent District may require. District's approval or ratification shall be final for purposes of this clause;
 - 14.2.6 Transfer title and possession to District, and execute all required documents and take all required actions to deliver in the manner, at times, and to the extent, if any, directed by District, completed and uncompleted designs and specifications, Services in process, completed Services, supplies, and other material produced or fabricated as part of, or acquired in connection with performance of, Services terminated by the Notice of Termination (including mockups and model(s)), completed or partially completed plans, drawings, information, in whatever form (i.e., hard-copy and electronic), all intellectual property rights (including without limitation, to the extent applicable, all licenses and copyright, trademark and patent rights) and all other property and property rights which, if the Agreement had been completed, would have been required to be furnished to District.
 - 14.2.7 Use its best efforts to assist District in selling, in the manner, at times, to the extent, and at a price or prices that District directs or authorizes, any property of the types referred to in Section 14.2.6, but Consultant shall not be required to extend credit to any purchaser, and may acquire any such property under conditions prescribed and at a price or prices approved by District. All proceeds from the foregoing shall be applied to reduce payments to be made by District to Consultant under this Agreement, shall otherwise be credited to the price or cost of Services covered by this Agreement or be paid in such other manner as District may direct;
 - 14.2.8 Complete performance of any part of the Services which were not terminated by the Notice of Termination; and
 - 14.2.9 Take such action as may be necessary, or as District may direct, for the protection and preservation of property related to this Agreement which is in Consultant's possession and in which District has or may acquire an interest.
- 14.3 After receiving a Notice of Termination, Consultant shall submit to District a termination claim, in the form and with the certification District prescribes. The claim shall be submitted promptly but in no event later than 3 months from the effective date of the termination, unless one or more extensions in writing are granted by District upon Consultant's written request made within such 3-month period or authorized extension. However, if District determines that facts justify such action, it may receive and act upon any such termination claim at any time after such 3-month period or extension. If Consultant fails to submit the termination claim within the time allowed, District may determine, on basis of information available to it, the amount, if any, due to Consultant because of the termination. District shall then pay to Consultant the amount so determined.
- 14.4 Subject to provisions of Section 14.3, Consultant and District may agree upon the whole or part of the amount

- or amounts to be paid to Consultant because of any termination of Services under this Section. The amount or amounts may include a reasonable allowance for profit on Services done. However, such agreed amount or amounts, exclusive of settlement costs, shall not exceed the total Agreement price as reduced by the amount of payments otherwise made and as further reduced by the Agreement price of Services terminated. The Agreement may be amended accordingly, and Consultant shall be paid the agreed amount.
- 14.5 If Consultant and District fail, under Section 14.4, to agree on the whole amount to be paid to Consultant because of termination of Services under this Section, then Consultant's entitlement to compensation for Services specified in the Agreement which are performed before the effective date of Notice of Termination, shall be the total (without duplication of any items) of
 - 14.5.1 Reasonable value of Consultant's Services performed prior to Notice of Termination, based on Consultant's entitlement to compensation under Appendix "B", "Payments to Consultant". Such amount or amounts shall not exceed the total Agreement price as reduced by the amount of payments otherwise made and as further reduced by the Agreement value of Services terminated. Deductions against such amount or amounts shall be made for deficiently performed Services, rework caused by deficiently performed Services, cost of materials to be retained by Consultant, amounts realized by sale of materials, and for other appropriate credits against cost of Services. Such amount or amounts may include profit, but not in excess of 10 percent of Consultant's total costs of performing the Services.
 - 14.5.2 When, in opinion of District, the cost of any item of Services is excessively high due to costs incurred to remedy or replace defective or rejected Services (including having to re-perform Services), reasonable cost to be allowed will be the estimated reasonable cost of performing Services in compliance with the requirements of Agreement and excessive actual cost shall be disallowed.
 - 14.5.3 Reasonable cost to Consultant of handling material returned to vendors, delivered to District or otherwise disposed of as directed by District.
- 14.6 Except as provided in this Agreement, in no event shall District be liable for costs incurred by Consultant (or Subconsultants) after receipt of a Notice of Termination. Such non-recoverable costs include, but are not limited to, anticipated profits on the Agreement or subcontracts, post-termination employee salaries, post-termination administrative expenses, post-termination overhead or unabsorbed overhead, costs of preparing and submitting claims or proposals, attorney's fees or other costs relating to prosecution of the claim or a lawsuit, pre-judgment interest, or any other expense which is not reasonable or authorized under Section 14.5.
- 14.7 This section shall not prohibit Consultant from recovering costs necessary to discontinue further Services under the Agreement as provided for in Section 14.2 or costs authorized by District to settle claims from Subconsultants.
- 14.8 In arriving at amount due Consultant under this Section there shall be deducted:
 - 14.8.1 All unliquidated advance or other payments on account theretofore made to Consultant, applicable to the terminated portion of Agreement,
 - 14.8.2 Any substantiated claim which District may have against Consultant in connection with this Agreement, and
 - 14.8.3 The agreed price for, or proceeds of sale of, any materials, supplies, or other things kept by Consultant or sold under the provisions of this Section, and not otherwise recovered by or credited to District.
- 14.9 If the termination for convenience hereunder is partial, before settlement of the terminated portion of this Agreement, Consultant may file with District a request in writing for equitable adjustment of price or prices specified in the Agreement relating to the portion of this Agreement which is not terminated. District may, but shall not be required to, agree on any such equitable adjustment. Nothing contained herein shall limit the right of District and Consultant to agree upon amount or amounts to be paid to Consultant for completing the continued portion of the Agreement when the Agreement does not contain an established price for the continued portion. Nothing contained herein shall limit District's rights and remedies at law.

15. Conflicts of Interest/Other Agreements

- 15.1 Consultant represents that it is familiar with Section 1090 and Section 87100 et seq. of the Government Code of the State of California, and that it does not know of any facts that constitute a violation of said sections.
- 15.2 Consultant represents that it has completely disclosed to District all facts bearing upon any possible interests, direct or indirect, which Consultant believes any member of District, or other officer, agent or employee of District or any department presently has, or will have, in this Agreement, or in the performance thereof, or in any portion of the profits thereunder. Willful failure to make such disclosure, if any, shall constitute ground for termination of this Agreement by District for cause. Consultant agrees to comply with all conflict of interest codes adopted by the County of Alameda and their reporting requirements.
- 15.3 Consultant covenants that it presently has no interest, and shall not have any interest, direct or indirect, which would conflict in any manner with the performance of Services required under this Agreement. Without limitation, Consultant represents to and agrees with the District that Consultant has no present, and will have no future, conflict of interest between providing the District the Services hereunder and any interest Consultant may presently have, or will have in the future, with respect to any other person or entity (including but not limited to any federal or state wildlife, environmental or regulatory agency) which has any interest adverse or potentially adverse to the District, as determined in the reasonable judgment of the District. The provisions of this Section 15 shall remain fully effective indefinitely after termination of Services to the District hereunder.

16. Proprietary or Confidential Information of District; Publicity

- 16.1 Consultant acknowledges and agrees that, in the performance of the Services under this Agreement or in the contemplation thereof, Consultant may have access to private or confidential information which may be owned or controlled by District and that such information may contain proprietary or confidential details, the disclosure of which to third parties may be damaging to District. Consultant agrees that all information disclosed by District to or discovered by Consultant shall be held in strict confidence and used only in performance of the Agreement. Consultant shall exercise the same standard of care to protect such information as a reasonably prudent Consultant would use to protect its own proprietary data, and shall not accept employment adverse to the District's interests where such confidential information could be used adversely to the District's interests. Consultant agrees to notify the District immediately in writing if it is requested to disclose any information made known to or discovered by Consultant during the performance of or in connection with this Agreement.
- 16.2 Any publicity or press releases with respect to the Project or Services shall be under the District's sole discretion and control. Consultant shall not discuss the Services or Project, or matters pertaining thereto, with the public press, representatives of the public media, public bodies, or representatives of public bodies, without District's prior written consent. Consultant shall have the right, however, without District's further consent, to include representations of Services among Consultant's promotional and professional material, and to communicate with persons or public bodies where necessary to perform under this Agreement.
- 16.3 The provisions of this Section 16 shall remain fully effective indefinitely after termination of Services to the District hereunder.

17. Notice to the Parties

- 17.1 Notices. All notices (including requests, demands, approvals, or other communications) under this Agreement shall be in writing.
 - 17.1.1 Method of Delivery. Notice shall be sufficiently given for all purposes as follows:
 - (a) When personally delivered to the recipient, notice is effective on delivery.
 - (b) When mailed first class to the last address of the recipient known to the party giving notice, notice is effective on delivery.
 - (c) When mailed by certified mail with return receipt requested, notice is effective on receipt if delivery is confirmed by a return receipt.

- (d) When delivered by overnight delivery service, including Federal Express, Airborne, and United Parcel Service, with charges prepaid or charged to the sender's account, notice is effective on delivery if delivery is confirmed by the delivery service.
- (e) When sent by fax to the last fax number of the recipient known to the party giving notice, notice is effective on receipt as long as (1) a duplicate copy of the notice is promptly given by first-class or certified mail or by overnight delivery or (2) the receiving party delivers a written confirmation of receipt. Any notice given by fax shall be considered to have been received on the next business day if it is received after 5 p.m. (recipient's time) or on a nonbusiness day.
- 17.1.2 Refused, Unclaimed or Undeliverable Notices. Any correctly addressed notice that is refused, unclaimed, or undeliverable because of an act or omission of the party to be notified shall be considered to be effective as of the first date that the notice was refused, unclaimed, or considered undeliverable by the postal authorities, messenger, or overnight delivery service.
- 17.1.3 Addresses. Addresses for the purpose of giving notice are set forth below. Either party may change its address or fax number by giving the other party notice of the change in any manner permitted by this paragraph 17.

To District: Construction Manager 951 Turner Court, Room 300 Hayward, CA 94544

To Consultant: Janet Ribeiro Wesner Harris & Associates 1401 Willow Pass Road, Suite 500 Concord, CA 94520

17.1.4 Change of Recipient or Address. Either party may, by written notice given at any time or from time to time, require subsequent notices to be given to another individual person, whether a party or an officer or a representative, or to a different address, or both. Notices given before actual receipt of notice of change shall not be invalidated by the change.

18. Ownership of Results/Work for Hire

- 18.1 Any interest (including, but not limited to, property interests and copyright interests) of Consultant or its Subconsultants, in drawings, plans, specifications, studies, reports, memoranda, computational sheets or other documents (including but not limited to, electronic media) prepared by Consultant or its Subconsultants in connection with Services to be performed under this Agreement shall become the property of and will be transmitted to District at the conclusion of this Agreement. Consultant may, however, retain one copy for its files. Notwithstanding the foregoing, in the normal course of the Consultant's activities, Consultant shall have an unrestricted right to reuse its standard construction drawings, details, specifications and other related documents, including the right to retain electronic data or other reproducible copies thereof, and the right to reuse portions or the information contained in them which is incidental to the overall design of the Project. District shall indemnify, hold harmless and defend Consultant against any and all claims, liabilities, losses and costs arising from District's use of Consultant's documents on work for which Consultant is not retained.
- 18.2 Any and all artworks, copy, posters, billboards, photographs, videotapes, audiotapes, systems designs, software, reports, diagrams, surveys, source codes or any original works of authorship created by Consultant or its Subconsultants in connection with Services performed under this Agreement shall be Works for Hire as defined under Title 17 of the United States Code, and all copyrights in such works are the property of District. In the event that it is ever determined that any works created by Consultant or its Subconsultants under this Agreement are not Works for Hire under U.S. law, Consultant hereby assigns all copyrights to such works to District. With the prior written approval of the District, Consultant may retain and use copies of such works for reference and as documentation of its experience and capabilities.

19. Audit and Inspection Records

- 19.1 Consultant shall maintain all drawings, specifications, calculations, cost estimates, quantity takeoffs, statements of construction costs and completion dates, schedules and all correspondence, internal memoranda, papers, writings, electronic media and documents of any sort prepared by or furnished to Consultant during the course of performing the Services and providing services with respect to the Project, for a period of at least five years following final completion and acceptance of the Project. All such records (except for materials subject to the attorney client privilege, if any) shall be available to District, and District's authorized agents, officers, and employees, upon request at reasonable times and places. Monthly records of Consultant's personnel costs, Consultant costs, and reimbursable expenses pertaining to both Basic Services and Additional Services shall be kept on a generally recognized accounting basis, and shall be available to District, and District's authorized agents, officers, and employees, upon request at reasonable times and places. Consultant shall not destroy any Project records until after advising District and allowing District to accept and store the records.
- 19.2 Consultant agrees to maintain full and adequate records in accordance with District requirements to show actual costs incurred by Consultant in its performance of this Agreement, and to make available to District during business hours accurate ledgers, books of accounts, invoices, vouchers, cancelled checks, and accounting and other books, records and documents evidencing or relating to all expenditures and disburscinents charged to District or relative to Consultant's activities under this Agreement. Consultant will furnish to District, its authorized agents, officers and employees such other evidence or information as District may request with regard to any such expenditure or disbursement charged by Consultant. Consultant will permit District, and District's authorized agents, officers, and employees, to audit, examine and make copies, excerpts and transcripts from such items, and to make audits of all invoices, materials, payrolls, records or personnel and other data related to all other matters covered by this Agreement, whether funded in whole or in part under this Agreement.
- 19.3 Consultant shall maintain all items described in Sections 19.1 and 19.2 above in an accessible location and condition for a period of not less than five years after final completion and acceptance of the Project or until after final audit has been resolved, whichever is later. If such items are not kept and maintained by Consultant within a radius of fifty (50) miles from District's offices at 399 Elmhurst Street, Hayward, California, Consultant shall, upon District's request and at Consultant's sole cost and expense, make such items available to District, and District's authorized agents, officers, and employees, for inspection at a location within said fifty (50) mile radius, or Consultant shall pay District its reasonable and necessary costs incurred in inspecting Consultant's books and records, including, but not limited to, travel, lodging and subsistence costs. The State of California or any federal agency having an interest in the subject of this Agreement shall have the same rights conferred upon District by this Section.
- 19.4 The rights and obligations established pursuant to this Section shall be specifically enforceable and survive termination of this Agreement.

20. Subcontracting/Assignment/ District Employees

- 20.1 Consultant and District agree that Consultant's unique talents, knowledge and experience form a basis for this Agreement and that the services to be performed by Consultant under this Agreement are personal in character. Therefore, Consultant shall not subcontract, assign or delegate any portion of this Agreement or any duties or obligations hereunder unless approved by District in a written instrument executed and approved by the District in writing. Neither party shall, on the basis of this Agreement, contract on behalf of or in the name of the other party. Any agreement that violates this Section shall confer no rights on any party and shall be null and void.
- 20.2 Consultant shall use the Subconsultants for the scopes of work listed in Appendix A attached hereto, and shall not substitute Subconsultants unless approved by written instrument executed and approved by the District in writing.
- 20.3 To the extent Consultant is permitted by District in writing to subcontract, assign or delegate any portion of this Agreement or any duties or obligations hercunder, Consultant shall comply with all applicable prompt payment laws and regulations (including, without limitation, California Civil Code Section §3321. Consultant shall

- remain fully liable and responsible for all acts and omissions of its Subconsultants in connection with the Services or the Project, as if it engaged in the acts and omissions directly.
- 20.4 Consultant shall not employ or engage, or attempt to employ or engage, any person who is or was employed by District or any department thereof at any time that this Agreement is in effect, during the term of this Agreement and for a period of two years after the termination of this Agreement or the completion of the Services, without the written consent of District.

21. Non-Discrimination, Equal Employment Opportunity, and Business Practices

- 21.1 Consultant shall not discriminate against any employee or applicant for employment, nor against any Subconsultant or applicant for a subcontract, because of race, color, religious erced, age, sex, actual or perceived sexual orientation, national origin, disability as defined by the ADA (Americans with Disabilities Act) (as defined below), political affiliation, veteran's status, or any other non-merit factor. To the extent applicable, Consultant shall comply with all federal, state, and local laws (including, without limitation, County ordinances, rules, and regulations) regarding non-discrimination, equal employment opportunity, affirmative action, and occupational-safety-health concerns, shall comply with all applicable rules and regulations thereunder, and shall comply with same as each may be amended from time to time.
- 21.2 Consultant shall, in all solicitations or advertisements for applicants for employment placed as a result of this Agreement, state that it is an "Equal Opportunity Employer" or that all qualified applicants will receive consideration for employment without regard to their race, color, religious creed, age, sex, actual or perceived sexual orientation, national origin, disability as defined by the ADA (Americans with Disabilities Act) (as defined below), political affiliation, veteran's status, or any other non-merit factor.
- 21.3 Consultant shall, if requested to do so by the District, certify that it has not, in the performance of this Agreement, discriminated against applicants or employees because of their race, color, religious creed, age, sex, actual or perceived sexual orientation, national origin, disability as defined by the ADA (Americans with Disabilities Act) (as defined below), political affiliation, veteran's status, or any other non-merit factor.
- 21.4 If requested to do so by the District, Consultant shall provide the District with access to copies of all of its records pertaining or relating to its employment practices, except to the extent such records or portions of such records are confidential or privileged under state or federal law.
- 21.5 Consultant shall recruit vigorously and encourage minority- and women-owned businesses to bid its subcontracts.
- 21.6 Nothing contained in this Agreement shall be construed in any manner so as to require or permit any act, which is prohibited by law.
- 21.7 The Consultant shall include the provisions set forth in 21.2 through 21.6 (above) in each of its subcontracts.

22. Drug-Free Workplace Policy

- 22.1 Consultant acknowledges that pursuant to the Federal Drug-Free Workplace Act of 1989, the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited on a County facility or work site. Consultant agrees that any violation of this prohibition by Consultant, its employees, agents, or assigns shall be deemed a material breach of this Agreement.
- 22.2 If Consultant or any employee of Consultant is convicted of a criminal drug statute violation occurring at a County facility or work site, the Consultant within five days thereafter shall notify the head of the District department/agency for which the contract services are performed.

23. Compliance with Americans with Disabilities Act

23.1 Consultant acknowledges that, pursuant to the Americans with Disabilities Act ("ADA"), programs, services and other activities provided by a public entity to the public, whether directly or through a contractor, must be accessible to the disabled public. Consultant shall provide the Services specified in this Agreement in a manner that complies with the standard of care established under this Agreement regarding the ADA and any and all other applicable federal, state, and local disability rights legislation. Consultant agrees not to discriminate against disabled persons in the provision of services, benefits or activities provided under this Agreement, and

further agrees that any violation of this prohibition on the part of Consultant, its employees, agents or assigns shall constitute a material breach of this Agreement.

- 24. Debarment and Suspension Certification (Applicable to all agreements funded in part or whole with federal funds and contracts over \$25,000).
 - 24.1 (a) By signing this agreement and Appendix D, Debarment and Suspension Certification, Consultant/Grantee agrees to comply with applicable federal suspension and debarment regulations, including but not limited to 7 Code of Federal Regulations (CFR) 3016.35, 28 CFR 66.35, 29 CFR 97.35, 34 CFR 80.35, 45 CFR 92.35, and Executive Order 12549.
 - (b) By signing this agreement, Consultant certifies to the best of its knowledge and belief, that it and its principals:
 - Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any federal department or agency;
 - (2) Shall not knowingly enter into any covered transaction with a person who is proposed for debarment under federal regulations, debarred, suspended, declared ineligible, or voluntarily excluded from participation in such transaction.

25. Small, Local, and Emerging Business (SLEB) Participation

- 25.1 Consultant shall subcontract with VSCE (Address, 827 Broadway #340, Oakland, CA 94607, Principal, Frank Sana) and Cal Engineering & Geology (Address, 119 Filbert Street, Oakland, CA 94607, Principal, Phillip Gregory) for services to be provided under this Agreement in an amount totaling of at least twenty percent (20%) (or adjust percentage if more than or less than) of the contract value of this Agreement in accordance with COUNTY's Small and Emerging Locally owned Business provision, which includes but is not limited to:
 - a. SLEB subcontractor(s) is independently owned and operated (i.e., is not owned or operated in any way by Prime), nor do any employees of either entity work for the other.
 - b. As is applicable, Contractor shall ensure that the certification status of participating SLEB subcontractors is maintained in compliance with the SLEB Program for the term of this contract.
 - c. Contractor shall not substitute or add any small and/or emerging local business(s) listed in this agreement without prior written approval from the County. Said requests to substitute or add a small and/or emerging local business shall be submitted in writing to the County department contract representative identified under Item #13 above. Contractor will not be able to substitute the subcontractor without prior written approval from the Alameda County Auditor Controller Agency, Office of Contract Compliance (OCC).
 - d. All SLEB participation, except for SLEB prime contractor, must be tracked and monitored utilizing the Elation compliance System. Contractor and Contractor's small and/or emerging local businesses participating as subcontractors on the awarded contract are required to use the Elation web-based compliance system as described in Exhibit E (Contract Compliance Reporting Requirements) to report and validate payments made by Prime Contractors to the certified small and/or emerging local businesses. It is the Contractor's responsibility to ensure that they and their subcontractors are registered and trained as required to utilize the Elation compliance system. SLEB prime contractor with SLEB subcontractors must enter payments made to subcontractors in the Elation System and ensure that SLEB subcontractors confirm payments received.

County will be under no obligation to pay contractor for the percent committed to a SLEB subcontractor if the work is not performed by the listed small and/or emerging local business.

26. First Source Program

26.1 For contracts over \$100,000, Consultant shall provide DISTRICT ten (10) working days to refer to Consultant, potential candidates to be considered by Consultant to fill any new or vacant positions that are necessary to fulfill their contractual obligations to the DISTRICT that Consultant has available during the contract term before advertising to the general public.

27. Disputes

- 27.1 Should any question arise as to the meaning and intent of this Agreement, the question shall, prior to any other action or resort to any other legal remedy, be referred to the District Engineer or his designee, and a principal of the Consultant who shall attempt, in good faith, to resolve the dispute. Such referral may be initiated by written request from either party, and a meeting between the District representative and principal of the Consultant shall then take place within five days of the request.
- 27.2 Provided that District continues to compensate Consultant in accordance with this Agreement, Consultant shall continue its Services throughout the course of any and all disputes. Nothing in this Agreement shall allow Consultant to discontinue Services during the course of any dispute and Consultant's failure to continue Services during any and all disputes shall be considered a material breach of this Agreement. Consultant agrees that the existence or continued existence of a dispute does not excuse performance under any provision of this Agreement, including but not limited to, the time to complete the Services. Consultant also agrees that should Consultant discontinue Services due to a dispute or disputes, District may terminate this Agreement for cause as provided herein.
- 27.3 In the event of claims exceeding \$50,000, as a precondition to litigation, the parties shall first participate in non-binding mediation pursuant to the construction mediation procedures of the American Arbitration Association ("AAA"), in Oakland, before a mediator mutually agreeable to the parties, and in the event the parties are unable to agree, selected by a judge of the Alameda County Superior Court from an approved list of AAA qualified construction mediators. The parties may agree to engage in discovery prior to mediation, but if they do, they shall follow the procedures prescribed in the California Code of Civil Procedure, Section 2019, et. seq. and discovery so conducted shall apply in any subsequent litigation as if conducted in that litigation.

28. Agreement Made in California; Venue

- 28.1 This Agreement shall be deemed to have been executed in the City of Oakland, County of Alameda. The formation, interpretation, and performance of this Agreement shall be governed by the laws of the State of California, excluding its conflict of laws rules. Venue for all litigation relative to the formation, interpretation and performance of this Agreement shall be in the County of Alameda. Consultant waives CCP §394.
- 28.2 The parties shall execute one original and three copies of this Agreement.

29. Compliance with Laws

- 29.1 Consultant represents that it will comply with all applicable laws in the performance of the Services, regardless of whether such laws are specifically stated in this Agreement and regardless of whether such laws are in effect on the date hereof. Consultant shall comply with all security requirements imposed by authorities with jurisdiction over the Project, and will provide all information, work histories, and/or verifications as requested by such authorities for security clearances or compliance.
- 29.2 Consultant further represents that all plans, drawings, specifications, designs and any other product of the Services will comply with all applicable laws, codes and regulations, consistent with the standard of care in this Agreement.

30. Construction

30.1 All section and paragraph captions are for reference only and shall not be considered in construing this Agreement. Each signatory to this Agreement for Consultant shall have joint and several responsibility and liability to perform the terms of this Agreement.

31. Miscellaneous

- 31.1 As between the parties to this Agreement; as to all acts or failures to act by either party to this Agreement, any applicable statute of limitations shall commence to run on the date of issuance by District of the final Certificate for Payment, or termination of this Agreement, whichever is earlier. This section shall not apply to latent defects as defined by California law or negligence claims, as to which the statute of limitations shall be as defined by law. However, the applicable statutes of repose, California Code of Civil Procedure Sections §§ 337.1 and 337.15, shall continue to apply.
- 31.2 Any provisions or portion thereof of this Agreement, which is prohibited by, unlawful or unenforceable under any applicable law of any jurisdiction, shall as to such jurisdiction be ineffective without affecting other provisions of this Agreement. If the provisions of such applicable law may be waived, they are hereby waived to the end that this Agreement may be deemed to be a valid and binding agreement enforceable in accordance with its terms. If any provisions or portion thereof of this Agreement are prohibited by, unlawful, or unenforceable under any applicable law and are therefore stricken or deemed waived, the remainder of such provisions and this Agreement shall be interpreted to achieve the goals or intent of the stricken or waived provisions or portions thereof to the extent such interpretation is consistent with applicable law.
- 31.3 Either party's waiver of any breach, or the omission or failure of either party, at any time, to enforce any right reserved to it, or to require performance of any of the terms, covenants, conditions or other provisions of this Agreement, including the timing of any such performance, shall not he a waiver of any other right to which any party is entitled, and shall not in any way affect, limit, modify or waive that party's right thereafter to enforce or compel strict compliance with every term, covenant, condition or other provision hereof, any course of dealing or custom of the trade or oral representations notwithstanding.
- 31.4 If a death, serious personal injury or substantial property damage occurs in connection with Consultant's performance of this Agreement, Consultant shall immediately notify the Alameda County Risk Manager's Office by telephone. Consultant shall promptly submit to District a written report, in such form as may be required by District of all accidents which occur in connection with this Agreement. This report must include the following information: (1) name and address of the injured or deceased person(s); (2) name and address of Consultant's sub-Consultant; if any; (3) name and address of Consultant's liability insurance carrier; and (4) a detailed description of the accident and whether any of District's equipment, tools, material, or staff were involved.
- 31.5 Consultant further agrees to take all reasonable steps to preserve all physical evidence and information which may be relevant to the circumstances surrounding a potential claim, while maintaining public safety, and to grant to the District the opportunity to review and inspect such evidence, including the scene of the accident.

32. Entire Agreement; Modifications of Agreement

- 32.1 The Agreement, and any written modification to the Agreement, shall represent the entire and integrated Agreement between the parties hereto regarding the subject matter of this Agreement and shall constitute the exclusive statement of the terms of the parties' Agreement. The Agreement, and any written modification to the Agreement, shall supersede any and all prior negotiations, representations or agreements, either written or oral, express or implied, that relate in any way to the subject matter of this Agreement or written modification, and the parties represent and agree that they are entering into this Agreement and any subsequent written modification in sole reliance upon the information set forth in the Agreement or written modification and the parties are not and will not rely on any other information. All prior negotiations, representations, or agreements, either written or oral, express or implied, that relate in any way to the subject matter of this Agreement, shall not be admissible or referred to hereafter in the interpretation or enforcement of this Agreement.
- 32.2 Consultant, in any price proposals for changes in the Services that increase the Agreement amount, or for any additional Services, shall break out and list its costs and use percentage markups. Consultant shall require its Subconsultants (if any) to do the same, and the Subconsultants' price proposals shall accompany Consultant's price proposals.
- 32.3 Consultant and its Subconsultants shall, upon request by District, permit inspection of all original unaltered Agreement bid estimates, subcontract Agreements, purchase orders relating to any change, and documents substantiating all costs associated with all cost proposals.

- 32.4 Changes in the Services made pursuant to this Section and extensions of the Agreement time necessary by reason thereof shall not in any way release Consultant's representations and agreements pursuant to this Agreement.
- 32.5 This Agreement may not be modified, nor may compliance with any of its terms he waived, except by written instrument executed and approved by a fully authorized representative of both District and Consultant expressing such an intention in the case of a modification or by the party waiving in the case of a waiver.
- 32.6 Whenever the words "as directed", "as required", "as permitted", or words of like effect are used, it shall be understood as the direction, requirement, or permission of District. The words "approval", "acceptable", "satisfactory", or words of like import, shall mean approved by, or acceptable to, or satisfactory to District, unless otherwise indicated by the context.

33. Labor Code Requirements

- 33.1 The Consultant shall adhere to all appropriate provisions of the California Labor Code in particular with Division 2, Part 7, Chapter 1, Articles 1-3. Any approvals, by the District, will not relieve the Consultant from the observation and/or adherence to the provisions of the California Labor Code.
- 33.2 The Consultant and any subcontractor shall pay not less than the specified general prevailing rates of wages to all workers employed in the execution of the contract. General Prevailing rates of per diem wages shall be those general wage determinations made by the Director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker required in the execution of the contract.
- 33.3 Copies of the prevailing rate of per diem wages are on file with the Contract Compliance Officer, County of Alameda, 951 Turner Court, Room 100, Hayward, CA 94545.
- 33.4 The Consultant shall post, on the job site, a copy of the prevailing rates of per diem wages as determined by the Director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker needed to execute the contract.
- 33.5 Premium pay for Saturdays, Sundays, holidays and overtime shall be as determined by the Director of the Department of Industrial Relations, State of California for each craft, classification or type of worker required in the execution of the contract. Holidays for which the general prevailing hourly wage rate for holiday work shall be paid, shall be all holidays recognized in the collective bargaining agreement on file with the Director of the Department of Industrial Relations, State of California, applicable to the particular craft, classification, or type of worker employed on the project.
- 33.6 Health and welfare, pension, vacation/holiday, apprenticeship or other training programs and any other employer payments required in the execution of the contract shall be as determined by the Director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker required in the execution of the contract.
- 33.7 Hours of work per day or week shall be as determined by the director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker required in the execution of the contract. Eight hours labor constitutes a legal day's work.

- 33.8 Pursuant to Section 1773.8 of the Lahor Code, travel and subsistence payments shall be made to each worker needed to execute the work, as such travel and subsistence payments are defined in the applicable collective bargaining agreements filed with the Director of the Department of Industrial Relations, State of California.
- 33.9 The Consultant, or any subcontractor, shall comply with all provisions of Section 1777.5 of the Labor Code pertaining to the employment of apprentices on public works projects. The responsibility for compliance with all the provisions of said Section 1777.5 for apprenticeable occupations is vested with the Consultant. In the event the Consultant willfully fails to comply with Section 1777.5, said Consultant shall be denied the right to bid on any public works contract for a period of up to one year for the first violation and up to three years for the second or subsequent violation with the period running from the date the determination of non-compliance is made. The interpretation and enforcement of Section 1777.5 shall be in accordance with rules and procedures prescribed by the California Apprenticeship Council.
- 33.10 The Consultant shall comply with the Labor Code Sections 1774 and 1775. In accordance with said Section 1775, the Consultant shall forfeit, as a penalty, not more than Fifty Dollars (\$50.00) for each calendar day or portion thereof, for each worker paid less than the prevailing wage rates as determined by the Director of Industrial Relations, State of California, for such work or craft in which such worker is employed for any work done under the contract by the Consultant, or by any subcontractor, in violation of the provisions of the Labor Code, and, in particular, Labor Code Sections 1770 to 1780 inclusive. In addition to said penalty, and pursuant to said Section 1775, the difference between such stipulated 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 stipulated prevailing wage rate, shall be paid to each worker by the Consultant.
- 33.11 Eight hours labor constitutes a legal day's work. The Consultant shall forfeit, as a penalty, Twenty-Five Dollars (\$25.00) for each worker employed in the execution of the contract by the Consultant or by any subcontractor for each calendar day during which such worker is required or permitted to work more than 8 hours in any one calendar day and 40 hours in any one calendar week in violation of the provisions of the Labor Code and, in particular, Sections 1810 to 1814 thereof, inclusive, except that work performed by employees of the Consultant in excess of 8 hours per day, and 40 hours during any one week, shall be permitted upon compensation for all hours worked in excess of 8 hours per day at not less than one-and-one-half (1-1/2) times the basic rate of pay, as provided in Section 1815 of the Labor Code.
- 33.12 In accordance with Section 1776 of the Labor Code:
 - 33.12.1 The Consultant and each subcontractor shall keep an accurate payroll record, showing the name, address, social security number, work classification, ethnic code, 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 said Consultant or subcontractor in connection with the work.
 - 33.12.2 The payroll records enumerated in Section 33.12.1 shall be certified, and shall be available for inspection at all reasonable hours at the principal office of the Consultant on the following basis:
 - 33.12.2.1 A certified copy of an employee's payroll record shall be made available for inspection or furnished to such employee or his or her authorized representative on request.
 - 33.12.2.2 A certified copy of all payroll records enumerated in Section 33.12.1 shall be forwarded weekly to the Contract Compliance Officer via the Inspector at 951 Turner Court, Hayward, CA 94545, and shall be made available for inspection or furnished upon request to a representative of the District, the Division of Labor Standards Enforcement and the Division of Apprenticeship Standards of the Department of Industrial Relations, State of California.
 - 33.12.2.3 A certified copy of all payroll records enumerated in Section 33.12.1 shall be made available upon request to the public for inspection or copies thereof made; provided, however, that a request by the public shall be made through either the District, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement. The public shall not be given access to such records at the principal office of the Consultant.

- 33.12.3 The Consultant shall file a certified copy of the records enumerated in Section 33.12.1 with the entity that requested such records within ten (10) days after receipt of a written request.
- 33.12.4 Any copy of records made available for inspection as copies and furnished upon request to the public or to any public agency by the District, the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, shall be marked or obliterated in such a manner so as to prevent disclosure of an individual's name, address and social security number. The name and address of the Consultant awarded the contract or performing the contract shall not be marked or obliterated.
- 33.12.5 The Consultant shall inform the District of the location of the records enumerated under Section 33.12.1 including the street address, city and county, and shall, within five (5) working days, provide a notice of any change of location and/or address.
- 33.12.6 In the event of noncompliance with the requirements of said Section 1776 of the Labor Code, the Consultant shall have ten (10) calendar days in which to comply subsequent to receipt of written notice specifying in what respects such Consultant must comply with said Section. Should noncompliance still be evident after such ten-day period, the Consultant shall, as a penalty, forfeit Twenty-Five Dollars (\$25.00) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, such penaltics shall be withheld from progress payments then due.
- 33.12.7 The responsibility for compliance with Section 1776 of the Labor Code shall be a responsibility of the Consultant.
- 33.13 A certified copy of all payroll records enumerated in the above Section 33.12 shall be sent weekly to the Contract Compliance Officer via the Inspector at 951 Turner Court, Hayward, CA 94545.
 - 33.13.1 Certified weekly payrolls shall show the wages and benefits paid to each employee, the employee's job classification, sex and ethnic code. Payrolls will be submitted by the Consultant and each subcontractor via the Consultant.
 - 33.13.2 This provision applies to all classifications, including truckers.
- 33.14 Requests for information relating to labor compliance records, including certified payroll records enumerated in Section 33.12, shall be made through the Contract Compliance Officer at 951 Turner Court, Room 100, Hayward, CA 94545.
- 33.15 Failure to file certified copies of the records enumerated in Section 33.12.1 with District representatives may result in conditioning amounts of any progress payment due.
- 33.16 The Consultant assures that he/she/it will comply with the Americans with Disabilities Act (ADA) and Title VII of the Civil Rights Act of 1964 and that no person shall, on the grounds of race, creed, color, disability, sex, sexual orientation, national origin, age, religion, Vietnam era Veteran's status, political affiliation, or any other non-merit factor, be excluded from participation in, be denied the benefits of, or he otherwise subjected to discrimination under this contract.
 - 33.16.1 The Consultant shall, in all solicitations or advertisements for applicants for employment placed as a result of this contract, state that it is an "Equal Opportunity Employer" or that all qualified applicants will receive consideration for employment without regard to their race, creed, color, disability, sex, sexual orientation, national origin, age, religion, Vietnam era Veteran's status, political affiliation, or any other non-merit factor.
 - 33.16.2 Consultant shall, if requested to so do by the District, certify that it has not, in the performance of this contract, discriminated against applicants or employees because of their race, creed, color, disability, sex, sexual orientation, national origin, age, religion, Vietnam era Veteran's status, political affiliation, or any other non-merit factor.
 - 33.16.3 If requested to do so by the District, Consultant shall provide the District with access to copies of all of its records pertaining or relating to its employment practices, except to the extent such records or portions of such records are confidential or privileged under state or federal law.

- 33.16.4 Consultant shall recruit vigorously and encourage minority- and women-owned businesses to bid its subcontracts.
- 33.16.5 Nothing contained in this contract shall be construed in any manner so as to require or permit any act which is prohibited by law.
- 33.16.6 The Consultant shall include the provisions set forth in Sections 33.16.1 through 33.16.5 in each of its subcontracts.
- 33.16.7 EQUAL EMPLOYMENT OPPORTUNITY PRACTICES PROVISIONS POLICY FORM: The Consultant must post the Equal Employment Opportunity Practices Provisions Policy in a conspicuous place at each construction site. A sample form shall be provided.
- 33.17 Non-compliance with the provisions of the Equal Employment Opportunity Practices policy is subject to the provisions outlined below.
 - 33.17.1 If District finds that the Consultant has violated the Equal Employment Opportunity Practices Provisions policy, the Director of Public Works (or designee) shall hold a meeting with the Consultant for the purpose of determining whether the Consultant is out of compliance. If after the meeting the Consultant is found to be still out of compliance, the Consultant will be notified of a public hearing. The public hearing will be held before the Board of Supervisors with a minimum five calendar-day notice to the Consultant. If the Board of Supervisors finds that there has been a violation, the District will notify the Consultant in writing of the sanctions to be imposed.
 - 33.17.2 In addition, the District shall deem a finding by the Fair Employment Practice Commission that there was willful violation of the California Fair Employment Act also to be a violation by the Consultant of the Equal Employment Opportunity Practices Provisions requirements of the contract, and such violation shall be subject to the sanctions provided herein.
- 33.18 A finding at the public hearing that there has been violation of the Equal Employment Opportunity Practices Provisions requirements of the contract shall be cause for the Board of Supervisors to impose any or all of the following sanctions:
 - 33.18.1 Withhold an additional ten percent (10%) of all further contract progress payments until the Consultant provides evidence satisfactory to the Board of Supervisors that the condition of noncompliance has been corrected.
 - 33.18.2 Suspend the contract until such time as the Consultant provides evidence satisfactory to the Board of Supervisors that the condition of non-compliance has been corrected.
 - 33.18.3 Terminate the contract and collect appropriate damages from the Consultant.
 - 33.18.4 Declare that the Consultant is a non-responsible bidder, and is ineligible to make bids on future District contracts for a stated period of time or until the Consultant can demonstrate to the satisfaction of the Board of Supervisors that the violation has been corrected.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the dates shown below their respective authorized signatures.

"District"

Alameda County Flood Control and Water Conservation District, a

political subdivision of the State of C

By:____

BOARD OF SUPERVISORS

Date:

MAY 1 3 2015

"Consultant"

HARRIS & ASSOCIATES

By: // Unne

Date: 4/2/15

Approved as to form:

Donna R. Ziegler, Deputy County Counsel

Deputy County Counsel

Approved as to Form

DONNA R. ZIEGLER, County Counsel

HANDE J

Print Name <

By signing above, signatory warrants and represents that he/she executed this Agreement in his/her authorized capacity and that by his/her signature on this Agreement, he/she or the entity upon behalf of which he/she acted, executed this Agreement.

END OF DOCUMENT

APPENDIX A

SERVICES TO BE PROVIDED BY CONSULTANT

- 1. This is an appendix attached to, and made a part of the Agreement dated June 2, 2015, between the Alameda County Flood Control and Water Conservation District ("District") and Harris & Associates ("Consultant"), providing for professional services.
 - 1.1 The District's Proposed Project On call Construction Management Services

1.2 Consultant Team

Consultant's team consists of

Harris & Associates (Prime) Vern Phillips, PE Janet Ribeiro Wesner, PE 1401 Willow Pass Road, Suite 500 Concord, CA 94520

VSCE (Small – SLEB) Frank Sana, PE Anna Maria Hernandez 827 Broadway #340 Oakland, CA 94607

Cal Engineering & Geology (Small – SLEB) Phillip Gregory 119 Filbert Street Oakland, CA 94607

Consultant shall provide construction management services, and is the prime consultant, with the other consultants serving as subconsultants.

2.1 General Criteria Governing Consultant's Service

- 2.1.1 The Services shall be provided to meet all applicable and the most current codes, laws, regulations, and professional standards. Certain exceptions are possible, but only when the District grants a written exemption to a specific standard or regulation.
- 2.1.2 Unless otherwise permitted in writing by District, Consultant shall not specify or recommend unique, innovative, proprietary or sole source equipment, systems or materials. In the event Consultant requests to specify or recommend a proprietary or sole source design or equipment, Consultant shall provide District with a written evaluation of whether all periodic maintenance and replacement of parts, equipment or systems, can be performed normally and witbout excessive cost or time. District will consider such evaluation in making its decision.
- 2.1.3 Prior to notice to begin providing construction management services on a particular project, Consultant shall provide a scope of services and estimated hours

and cost to provide construction management on said project including schedule for completion. Proposal must be approved by District before notice to proceed on the particular project is to begin.

2.2 General Scope of Consultant's Services

2.2.1 Services to be provided during the Pre-Construction Phase of a particular project.

Assist the District in reviewing bids as requested

Confer with District to determine inspection standards that will be applied during the construction.

Review contract plans and specifications for constructability, and make recommendations for necessary or desirable changes

Participate in pre-construction meetings, take and distribute accurate and complete minutes

2.2.2 Services to be provided during the Construction Phase of a particular project.

Review the contractor's schedule for conformance to the specifications, logic, tasks definition and duration, critical activities, float, submittal review, material procurement, and coordination with other contracts. Review monthly updates including schedule, variance reports, cash flow reports, and material status reports. Attend meetings with the contractor to resolve disputes. Identify the potential for future conflicts, or change orders or claims

Review the contractor's procurement schedule and prepare written responses.

Review, analyze, and respond to all requests for information, change order, and/or extensions of contract time

Submit recommendations on construction issues which include considerations of time and budget impacts, possible compensable delays, and possible mitigations

Review the contractor's staffing and equipment, and submit written report and recommendations.

Maintain a daily log of all construction activities, contractors, subcontractors, including visits, meetings, progress, manpower, equipment, weather, delays, and material deliveries.

Conduct regular meetings with the contractor. Prepare and distribute meeting minutes.

Coordinate with all necessary regulatory agencies and municipalities involved with the project.

Maintain a claim file for any issue that may result in a claim for additional time or costs. The Consultant shall immediately notify the District of all such claims or potential claims. The claim file shall include all correspondence and meeting minutes, and shall include "what if" scenarios, schedule analysis, and recommendations for resolution.

Maintain a photographic and high definition video record of the site and construction progress.

Provide estimating services for verifying contractor's requests for extra work, change orders and claims.

Maintain an independent schedule in order to verify the feasibility of the contractor's schedule.

Assist the District in resolution of construction conflicts arising from design conflicts, clarifications, or issues, contract coordination, site changes, etc.

Document and resolve unanticipated field conditions, disputes, and claims.

Assist the District in analyzing value-engineering proposals submitted during construction.

Prepare change orders and all associated supporting documentation, including analysis of schedule and budget impacts, and submit with recommendations to the District.

Assist the District in processing suhmittals, test reports, RFIs and other documents for transmittal to the contractor, and maintain records for construction contract.

Prepare and maintain a master log of contractor's submittals, RFIs and change order requests.

Monitor and verify the contractor's preparation of record drawings.

Assist the District to review and process contractor's monthly progress payments.

Conduct final inspections and reports on the results. Make recommendations for resolution of disputed items.

Assist the District in the preparation of the final punchlist.

Review and process Project Close-out documents.

Perform project close-out including completion and signoff of record drawings.

Comply with documentation format as required by the District.

Provide document control services for any revisions to drawings and specifications.

Provide inspection services necessary to monitor and inspect the methods, workmanship, and materials used by the contractor to assure compliance with the District's contract documents and all applicable codes, building permit conditions. The District reserves the right to perform some or all of the inspection.

Perform materials testing services, including herein as part of Attachment A (a list of the type of tests that the District is mostly likely to perform). Proposer may submit Proposals even if they cannot perform all tests listed, though ability to perform the tests will be included in the District's evaluation of the Proposer.

Provide all necessary testing equipment, tools, materials, safety equipment, and cell phones needed for each of the personnel assigned to perform the assigned tests and inspections.

2.3 Coordination of Services with District Staff

- 2.3.1 Consultant shall fully coordinate its Services with the services of all construction management and subconsultants involved in completing a particular project.
- 2.3.2 Consultant shall provide appropriate safety training for Consultant's personnel. Consultant shall review and train Consultant's personnel in appropriate safety procedures for work in the particular project area. Consultant shall require all personnel under Consultant's direction to wear safety equipment such as orange vests and appropriate shocs, ear, and eye protection whenever these precautions are required by OSHA safety standards. Consultant shall provide all safety equipment for Consultant's personnel.

2.4 Deliverables Required Under this Agreement

Required deliverables are discussed in Section 2.2 above, and in Consultant's proposed scope of work annexed as Exhibit A-1. Each deliverable shall be reviewed with representatives of the District. The District shall make a reasonable determination of the acceptability of the deliverables. Consultant shall promptly correct deficiencies that District reasonably identifies in the deliverables and shall promptly make modifications to conform with requirements and modifications to achieve acceptability of deliverables to District, and the cost thereof is included in the fee for Basic Services. (If Consultant should disagree with District's determination, Consultant shall make the changes requested by District under a reservation of rights to request additional compensation and shall submit separate supporting documentation for the additional charge.)

2.5 Monthly Progress Update

With each request for payment, Consultant shall provide District with a written Monthly Progress Update. The Monthly Progress Update shall cover the Consultant's percent complete for each phase of the work as outlined in the "Monthly Billing Breakdown" in accordance with Appendix B, Item 2. If applicable, the Monthly Progress Update shall identify any actions and approvals needed, and any problems in performing the Services (whether by Consultant, District, or any third party) of which Consultant becomes aware.

3. Additional Services

All Services identified in the Agreement, including, but not limited to, the Agreement form, the other appendices, and in the foregoing sections of this Appendix A are "Basic Services". The District may request Consultant to provide services in addition to Basic Services, referred to hereafter as "Additional Services". Additional Services must be authorized by District in writing prior to performance. Consultant shall be compensated for Additional Services as provided herein, unless the parties agree on lump sum compensation for particular work activities. (Under no circumstances shall Additional Services be deemed to include work or services necessary because of Consultant's errors, omissions, or conflicts of any type in Consultant's work product. All such services shall be performed at no cost to

District, including, but not limited to, any required corrections or revisions to reports, drawings, or specifications that are a result of any errors or omissions by Consultant. Nor shall Additional Services include work performed prior to written notice and written agreement upon the Additional Services).

END OF APPENDIX A

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APPENDIX B

PAYMENTS TO CONSULTANT

This is an appendix attached to, and made a part of the Agreement dated June 2, 2015, between the Alameda County Flood Control and Water Conservation District ("District") and Harris &Associates ("Consultant"), providing for professional construction management services.

1. Amount of Compensation for Services of Consultant

- 1.1 The amount of compensation to be paid to Consultant for all services under this Agreement shall not exceed *Five Hundred Thousand Dollars* (\$500,000) referred to hereafter as the Not To Exceed Amount ("NTE"). Total compensation due Consultant shall be the actual amount invoiced based upon the Consultant's hourly billing, which may be less than the NTE amount. Reimbursable Expenses are included in the NTE. The NTE also includes within its scope the scope of all subconsultants and their reimbursables, and shall constitute full compensation for the Services.
- 1.2 "Reimbursable Expenses" means job related expenses directly incurred by Consultant in the performance of services provided under the Agreement. Reimbursahle expenses include mail and overnight delivery services, reproduction of reports, drawings, specifications, photographs, and similar. Normal travel expenses to and from the site are included in the base contract and not considered Reimbursable Expenses. Out-of-State travel in connection with the project shall be approved in advance by District. The hourly rates included in the bid proposal are attached as Exhibit "B-1"

2. Monthly Billing Breakdown

2.1 District shall make monthly payments to Consultant in accordance with approved Monthly Billing Breakdown, which shall be submitted by Consultant for District's approval prior to the first monthly invoice. The "Monthly Billing Breakdown" shall itemize separate categories for each consultant, each phase of work, along with the billing period defining the time line and cost for each category.

Methods of Payment to Consultant

- 3.1 For Basic Services on the Services provided. Consultant shall submit monthly invoices in accordance with the approved "Monthly Billing Breakdown" specifying the percentage complete for each billing category and itemized reimbursable expenses supported by invoices and appropriate backup documentation. Each invoice shall report on Consultant's total billings.
- 3.2 For Additional Services. Notwithstanding section 5.2 of the Agreement, the District shall pay Consultant for Additional Services, as defined below, as follows:
 - 3.2.1 General. For Additional Services of Consultant's professional staff engaged directly on the Services, on the basis of a lump sum amount negotiated between the parties, or, at District's option, based on hourly rates per Consultant's billing schedule with an agreed Not-to-Exceed amount.

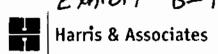
- 3.2.2 Subconsultants. For Additional Services of Subconsultants employed by Consultant to render Additional Services, the amount billed to Consultant therefor.
- 3.2.3 For Additional services on an hourly hasis, Consultant agrees that all Subconsultants billing will be limited to a not-to-exceed amount upon prior written approval of the District.

4. Definitions

- 4.1 "Additional Services" mean services heyond the scope of the Services defined in this Agreement. Additional Services must be authorized in writing prior to proceeding.
- 4.2 The Billing Rates used as a basis for payment apply to all of Consultant's and Subconsultants' principals, professional personnel and others engaged directly on the Services provided, and are set forth in the Exhibit B-1. Any future adjustments to the 2015 fee schedule is subject to negotiation for approval by the District. In any case, the maximum adjustment shall not exceed 3%.

END OF APPENDIX B

C. HOURLY RATE SCHEDULE



RANGE OF HOURLY RATES:

Applicable to Construction Management Services for Alameda County Flood Control & Water Conservation District

Effective January 1 - December 31, 2015

CONSTRUCTION MANAGEMENT	HOURLY RATE
Project Directors/Contract Manager	\$210-240
Project Managers	150-210
Construction Managers	125-185
Resident Engineers	120-180
Inspectors*	100-175
Technicians	90-160
Administration	75-100

Notes: Unless otherwise indicated in the cost proposal, hourly rates include most direct costs such as trovel, equipment, computers, communications and reproduction (except large quantities such as construction documents for bidding purposes).

*Inspectors working in the State of California are subject to the Prevoiling Wage Rates established for that area.

All subconsultant charges are subject to a 10% markup.

Harris & Associates Staff	Job Classification	Hourly Rate
Vern Phillips	Construction Management: Project Manager	\$225
David Latona	! Construction Management: Construction Manager	\$125-185
Janet Ribeiro-Wesner	Construction Management; Construction Manager	\$125-185
Ibrahim Mcharo	Construction Management: Inspector	\$100-\$175
Scott Giannini	Construction Management: Inspector	\$110-\$200
Tony Tierra	- Construction Management: Inspector	\$110-\$200
Danielle Rodriguez	Construction Management: Administration	\$75-\$100
VSCE Staff	Job Classification	Hourly Rate
		1 6200 00

VSCE Staff	Job Classification	Hourly Rate
. Frank Sana	CM Resident Engineer	\$209.98
Michael Glazener	Construction Inspector	\$153.60
Christina Ramos Hall	Office Engineer	\$115.98

CE&G Staff	Job Classification	Hourly Rate
Eli Zane	Senior Engineer/Geologist	\$175
Tim Keefer	Project Engineer/Geologist	\$135

EXHIBIT D

COUNTY OF ALAMEDA DEBARMENT AND SUSPENSION CERTIFICATION

(Applicable to all agreements funded in part or whole with federal funds and contracts over \$25,000).

The contractor, under penalty of perjury, certifies that, except as noted below, contractor, its principals, and any named and unnamed subcontractor:

- Is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency;
- Has not been suspended, debarred, voluntarily excluded or determined ineligible by any federal agency within the past three years;
- Does not have a proposed debarment pending; and
- Has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years.

If there are any exceptions to this certification, insert the exceptions in the following space.

Exceptions will not necessarily result in denial of award, but will be considered in determining contractor responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

Notes: Providing false information may result in criminal prosecution or administrative sanctions. The above certification is part of the Standard Services Agreement. Signing this Standard Services Agreement on the signature portion thereof shall also constitute signature of this Certification.

CONTRACTOR:	HARRIS .	ASSOCIATES			
PRINCIPAL:	Christopher	DUNNE	TITLE:	VPof CM	
SIGNATURE:	Mun	il	DATE:	4/2/15	

EXHIBIT E

COUNTY OF ALAMEDA CONTRACT COMPLIANCE REPORTING REQUIREMENTS

Upon receipt of signed contract documents, prime contractor shall immediately enter/assign subcontractors in the System, confirm payments received from the County within 5 business days in the System, immediately enter payments made to subcontractors and ensure that subcontractors confirm they received payments within 5 business days in the System. Subcontractors shall confirm their payments received from the prime contractor within 5 business days in the System.

Alameda County Contract Compliance System training and ongoing support are provided at no charge to contractors and participating sub-contractors awarded a contract as a result of this hid process for this project. Contractors having contracts with the County should schedule a representative from their office/company, along with each of their subcontractors, to attend training. The training schedule may be viewed online at http://www.elationsys.com/elationsys/support_1.htm or call Elation Systems at (925) 924-0340. A special access code will be provided to contractors and subcontractors participating in this contract awarded to allow use of the System free of charge.

It is the Contractor's responsibility to ensure that they and their subcontractors are registered and trained as required to utilize the Alameda County Contract Compliance System. Training sessions are approximately one hour and will be held periodically in a number of locations throughout Alameda County.

EXHIBIT O

COUNTY OF ALAMEDA THE IRAN CONTRACTING ACT (ICA) OF 2010

For Procurements of \$1,000,000 or more

The California Legislature adopted the Iran Contracting Act (ICA) to respond to policies of Iran in a uniform fashion (PCC § 2201(q)). The ICA prohibits persons engaged in investment activities in Iran from bidding on, submitting proposals for, or entering into or renewing contracts with public entities for goods and services of one million dollars (\$1,000,000) or more (PCC § 2203(a)). A person who "engages in investment activities in Iran" is defined in either of two ways:

- 1. The person provides goods or services of twenty million dollars (\$20,000,000) or more in the energy sector of Iran, including a person that provides oil or liquefied natural gas tankers, or products used to construct or maintain pipelines used to transport oil or liquefied natural gas, for the energy sector of Iran; or
- 2. The person is a financial institution (as that term is defined in 50 U.S.C. § 1701) that extends twenty million dollars (\$20,000,000) or more in credit to another person, for 45 days or more, if that person will use the credit to provide goods or services in the energy sector in Iran and is identified on a list created by the California Department of General Services (DGS) pursuant to PCC § 2201(b) as a person engaging in the investment activities described in paragraph 1 above.

By signing below, I hereby certify that as of the time of bidding or proposing for a new contract or renewal of an existing contract, neither I nor the company I own or work for are identified on the DGS list of ineligible persons and neither I nor the company I own or work for are engaged in investment activities in Iran in violation of the Iran Contracting Act of 2010.

If either I or the company I own or work for are ineligible to a contract, but I believe I or it qualifies for an exception described in detail the nature of the exception:	
•	
NAME: HARRIS : ASSOCIATES	
PRINCIPAL: Christopher Dunne	TITLE: VP of CM
SIGNATURE:	DATE: 4/2/15

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Professional Services Agreement

With

S&C ENGINEERS INC.

for

CONSTRUCTION MANAGEMENT SERVICES FOR ALAMEDA COUNTY FLOOD CONTROL & WATER DISTRICT IN ALAMEDA COUNTY

Contract No. 11299

Alameda County Flood Control and Water Conservation District

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

AGREEMENT BETWEEN THE ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT AND

S&C ENGINEERS INC

This Agreement is made this 2nd day of June, 2015, in the City of Oakland, State of California, by and between S&C Engineers Inc, 1814 Franklin Street. Suite 600, Oakland, CA 94612 hereinafter referred to as "Consultant" and the Alameda County Flood Control and Water Conservation District, a political subdivision of the State of California, hereinafter referred to as "District."

AGREEMENT

1. Definitions

Where any word or phrase defined below, or a pronoun used in place thereof, is used in any part of this Agreement, it shall have the meaning herein set forth.

Agreement This Agreement together with all attachments and appendices and other documents incorporated

herein by reference, including, but not limited to, Appendices "A", "B", "C", "D", and "E",

attached hereto.

Consultant S&C Engineers, Inc.

District Alameda County Flood Control and Water Conservation District

Project The District's project Construction Management - as further described in Appendix "A", Scope

of Services.

Services All work, labor, materials and services required under the terms and conditions of this Agreement.

provided pursuant to the terms and conditions of this Agreement, including without limitation

architectural, engineering, coordination and administrative services.

Subconsultants Consultant's consultants, subconsultants, contractors and subcontractors, of any tier.

2. Term of Agreement

All work comprising the Services shall be deemed performed under this Agreement. The contract period will be from June 1, 2015 through December 31, 2016.

3. Services Consultant Agrees to Perform

- 3.1 Consultant shall perform all Services described in Appendix "A", "Services to be Provided by Consultant", attached hereto and incorporated by reference as though fully set forth herein.
- 3.2 Consultant shall complete all Services required by this Agreement within the times specified in the Milestone Schedule in Appendix "A". Consultant agrees that the Milestone Schedule includes reasonable allowances for completion of the Services, including all time required for District's review and approval of deliverables and for approval of the deliverables by all authorities having jurisdiction over the Project and the Services. Consultant shall achieve its scheduled Milestones (as shown on the Milestone Schedule) unless an excusable event causes delay (excusable delay), and unless Consultant gives written notice of the excusable event and requests a time extension within ten days of the occurrence of the excusable event. (Excusable events shall be limited to acts of neglect by District or District's agents or consultants when acting at District's direction, breaches of this Agreement by District, Acts of God such as fire, flood, earthquake, or epidemic, or delay by a construction contractor during the construction phase of the Project, or any other circumstances beyond Consultant's

- reasonable control). If the period of excusable delay caused by an excusable event concurs with a Consultantcaused or other nonexcusable delay, District may (but shall not be required to) grant a time extension without compensation.
- 3.3 Consultant may recover extra costs resulting from excusable delay upon showing that the costs claimed (i) resulted from time and/or expenses actually incurred in performing Services, (ii) were incurred by Consultant as a direct result of the delay and not otherwise within Consultant's scope of Services, and (iii) are documented to the District's satisfaction. (For example, and not by way of limitation, contract punch list and final inspection Services, whenever performed, and Services related to correcting deficiencies in Consultant's work, shall be within Basic Services and not entitle Consultant to extra costs or Additional Services.)
- 3.4 Should the progress of the Services under this Agreement at any time fall behind schedule for any reason other than excusable delays, Consultant shall apply such additional manpower and resources as necessary to bring prugress of the Services under this Agreement back on schedule and consistent with the standard of professinnal skill and care required by this Agreement. Time is of critical importance in the performance of this Agreement.

4. Compensation

- 4.1 District shall pay Consultant compensation according to the Compensation Schedule established in Appendix "B", Payments to Consultant. District shall pay Consultant in monthly payments on or before the last day of each month for Services properly invoiced by the Consultant which have been properly performed as of the last day of the immediately preceding month and is due under Appendix "B".
- 4.2 District shall not incur any charges under this Agreement, nor shall any payments become due to Consultant for any payment period on the Project, until District receives all deliverables required under Appendix "A" for the payment period (if any) and reasonably accepts such deliverables as meeting the requirements of this Agreement. In cases where Consultant has partially completed one or more deliverables due during a payment period, and if Consultant demonstrates diligent progress thereon, then District may make a partial progress payment based upon Consultant's percentage completion of the partially completed deliverables and diligent progress but taking into account any adverse impacts upon District.
- 4.3 District will not withhold entire payment if a questioned amount is involved, but will issue payment in the amount of the total invoice less any questioned amount(s). District will make payment for questioned amounts(s) upon District's receipt of any requested documentation verifying the claimed amount(s) and District's determination that the amount is due under the terms of this Agreement. District shall advise Consultant, in writing, within 15 days of receipt of the requested documentation. Final payment will be made when all Services required under this Agreement have been completed to the reasonable satisfaction of District including, without limitation, Consultant's transmittal of all deliverables to District required by Appendix "A".
- 4.4 Invoices furnished by Consultant under this Agreement must be in a form acceptable to District. All amounts paid by District to Consultant shall be subject to audit by District. Payment shall be made by District to Consultant at the address stated hereinabove.
- 4.5 District may set off against payments due Consultant under this Agreement any sums that District determines that Consultant owes to District because of Consultant's errors, omissions, breaches of this Agreement, delays or other acts which caused District monetary damages. Prior to exercising such right, District must demand and attend mediation pursuant to Section 27.3 of this Agreement, to be attended by District, Consultant, and any applicable insurance carriers; such mediation to occur within 30 days of demand. If the parties cannot agree upon the time, place, and mediator, within one week of the District's demand, then the Alameda County Superior Court may upon application by any party make such selection for the parties. If a party other than District refuses to mediate under this Section, then District shall have satisfied its obligations under this Section.

5. Maximum Costs

- 5.1 District's obligation hereunder shall not at any time exceed the amount approved by the Board of Supervisors for payment to the Consultant pursuant to the terms of this Agreement.
- 5.2 Except as may be provided by applicable law governing emergency conditions, District has not authorized its employees, officers and agents to request Consultant to perform Services or to provide materials, equipment and supplies that would result in Consultant performing Services or providing materials, equipment and supplies that exceed the scope of the Services, materials, equipment and supplies agreed upon in the Agreement unless the

- District amends the Agreement in writing and approves the amendment as required by law to authorize the additional Services, materials, equipment or supplies.
- 5.3 District shall not reimburse Consultant for Services, materials, equipment or supplies provided by Consultant beyond the scope of the Services, materials, equipment and supplies agreed upon in the Agreement and unless approved by a written amendment to the Agreement having been executed and approved in the same manner as this Agreement.

6. Qualified Personnel

- 6.1 For purposes of this Agreement, except for notices specified under Section 17 below, District shall direct all communications to Consultant through Michael K. Chan, S&C Engineers, Inc. and Consultant shall direct all communications to District through District Construction Manager.
- 6.2 Services under this Agreement shall be performed only by competent personnel under the supervision of and/or in the employment of Consultant. Consultant shall conform with District's reasonable requests regarding assignment of personnel, but all personnel, including those assigned at District's request, shall be supervised by Consultant.
- 6.3 Consultant agrees that all professional personnel assigned to the Project will be listed in its proposal, Appendix "A", attached hereto and by this reference incorporated herein, and that the listed personnel will continue their assignments on the Project during the entire term of this Agreement. It is recognized that the listed personnel are not bound by personal employment contracts to Consultant. Consultant agrees that reassignment of any of the listed personnel during the Agreement period shall only be with other professional personnel who have equivalent experience and shall require the prior written approval of District. Any costs associated with reassignment of personnel shall be borne exclusively by Consultant.
- 6.4 Consultant agrees that should the above personnel not continue their assignments on the Project during the entire term of this Agreement, then Consultant shall not charge District for the cost of training or "bringing up to speed" replacement personnel. District may condition its reasonable approval of substitution personnel upon a reasonable transition period wherein new personnel will learn the Project and get up to speed at Consultant's cost.

7. Representations

- 7.1 Consultant represents that it has reviewed Appendix "A", "Services to be Provided by Consultant", and that in its professional judgment the Services to be performed under this Agreement can be performed for a fee within the maximum amount set forth in the Compensation Schedule established in Appendix "B", Payments to Consultant, and within the times specified in the Milestone Schedule.
- 7.2 Consultant represents that it is qualified to perform the Services and that it possesses the necessary licenses and/or permits required to perform the Services or will obtain such licenses and/or permits prior to time such licenses and/or permits are required. Consultant also represents that it has reasonable knowledge of all applicable building codes, laws, regulations and ordinances.
- 7.3 Consultant represents that it and its subconsultants have specialized expertise in engineering services similar to those intended for the Project. Consultant agrees that the Services shall be performed in a manner that conforms to the standards of engineering practice observed by a specialist in performing services similar to the Services. Consultant agrees that for a period of one year after the completion of the Services or at the final acceptance of the construction resulting from the Services, whichever is later, it will re-perform or replace any part or all of the Services deemed by District to be defective and/or not meeting the above standard.
- 7.4 The granting of any progress payment by District, or the receipt thereof by Consultant, or any inspection, review, approval or oral statement by any representative of District or any other governmental entity, shall in no way waive or limit the obligations in this Section 7 or lessen the liability of Consultant to re-perform or replace unsatisfactory Services to the extent required by Section 7.3 above, including but not limited to cases where the defective or below standard Services may not have been apparent or detected at the time of such payment, inspection, review or approval.

8. Indemnification and General Liability

- 8.1(a) To the fullest extent allowed by law, Consultant shall indemnify and hold harmless the District and County of Alameda, their Board of Supervisors, officers, employees, and representatives from and against any and all claims, actions, including administrative actions, penalties, fees or fines, losses, injuries, damages or expenses of every name, kind, and description, including litigation costs and reasonable attorney's fees, court costs, litigation expenses and fees of expert consultants or expert witnesses, incurred, brought for or on account of, injury to or death of any person, including but not limited to workers, District or County employees, and the public, or damage to property, or any infringement of the patent rights, copyright, trade secret, trade name, trademark, service mark or any other proprietary right of any person or persons in consequence of the use by District or County, or any of the other Indemnitees, of articles or Services to be supplied in the performance of this Agreement to the extent caused by the oegligence, recklessness, or willful misconduct of Consultant, its officers, agents, employees, volunteers, representatives, contractors and subcontractors. Each party shall notify the other party immediately in writing of any claim or damage related to activities performed under this Agreement. The parties shall cooperate with each other in the investigation and disposition of any claim arising out of the activities under this Agreement.
 - (b) The duty of Consultant to indemnify and save harmless as set forth herein, shall include the duty to defend as set forth in Section 2782.8 of the California Civil Code.
 - (c) The obligations set forth in this section shall continue beyond the term of this Agreement as to any act or omission which occurred during or under this Agreement. In no event shall the indemnification obligation extend beyond the date when the institution of legal or equitable proceeding for professional negligence would be barred by an applicable statute of repose or statute of limitation.
- 8.2 [Intentionally Omitted]
- 8.3 [Intentionally Omitted]
- 8.4 Consultant shall place in its subconsulting agreements and cause its Subconsultants to agree to indemnities and insurance obligations in favor of District and other Indemnitees in the exact form and substance of those contained in this Agreement.
- 8.5 District acknowledges that the discovery, presence, handling or removal of asbestos products, polychlorinated biphenyl (PCB) or other hazardous substances which may presently exist at the Project site is outside of Consultant's expertise and is not included in the scope of Services Consultant is to perform nor included in Consultant's insurance. District shall hire an expert consultant in this field if the Project involves such materials. Consultant shall not be responsible or be involved in any way with the discovery, presence, handling or removal of such materials. Consultant shall be responsible to coordinate with District's expert consultant as required by Appendix "A", Services to Be Provided by Consultant.

9. Liability of District

- 9.1 Except as provided in Appendix "A", Services to be Provided by Consultant, and Appendix "C", Insurance, District's obligations under this Agreement shall be limited to the payment of the compensation provided for in Sections 3, 4 and 5 of this Agreement.
- 9.2 Notwithstanding any other provision of this Agreement, in no event shall District be liable, regardless of whether any claim is based no contract or tort, for any special, consequential, indirect or incidental damages, including, but not limited to, lost profits or revenue, arising out of or in connection with this Agreement or the Services performed in connection with this Agreement.
- 9.3 District shall not be responsible for any damage to persons or property as a result of the use, misuse, or failure of any equipment used by Consultant, or by any of its employees, even though such equipment be furnished, rented, or loaned to Consultant by District. The acceptance or use of such equipment by Consultant or any of its employees shall be construed to mean that Consultant accepts full responsibility for and agrees to exonerate, indemnify, defend and save harmless District from and against any and all claims for any damage or injury of any type, including attorneys' fees, arising from the use, misuse or failure of such equipment, whether such damage be to the Consultant, its employees, District employees or third parties, or to property belonging to any

- of the above except to the extent caused by the sole negligence of willful misconduct of District.
- 9.4 Nothing in this Agreement shall constitute a waiver or limitation of any right or remedy, whether in equity or at law, which District may have under this Agreement or any applicable law. All rights and remedies of District, whether under this Agreement or other applicable law, shall be cumulative.

10. Independent Contractor; Payment of Taxes, and Other Expenses

- 10.1 Consultant shall be deemed at all times to be an independent contractor and shall be wholly responsible for the manner in which Consultant performs the Services required of Consultant by the terms of this Agreement. Consultant shall be liable for the acts and omissions of its Subconsultants, its employees and its agents.
- 10.2 Nothing contained herein shall be construed as creating an employment, agency or joint venture relationship between District and Consultant. Consultant acknowledges that neither it nor any of its employees or agents shall, for any purpose whatsoever, be deemed to be District employees, and shall not be entitled to receive any benefits conferred on District employees, including without limitation workers' compensation, pension, health, insurance or other benefits.
- 10.3 Consultant shall be solely responsible for payment of any required taxes, including California sales and use taxes, and United States income tax withholding and social security taxes, levied upon this Agreement, the transaction, or the Services delivered pursuant hereto.
- 10.4 Consultant shall be available as much as reasonably possible to District staff during the District's normal working hours or as otherwise requested by District. Terms in this Agreement referring to direction from District shall be construed as providing for direction as to policy and the result of Consultant's Services only and not as to the means by which such a result is obtained.
- 10.5 Nothing in this Agreement shall operate to confer rights or benefits on persons or entities who are not parties to this Agreement.

11. Insurance

11.1 Prior to execution of this Contract, Consultant shall furnish to District satisfactory proof that it maintains the insurance required by this Contract as set forth in Appendix C "Insurance," which is attached and made a part of this Contract. In the event Consultant fails to maintain any required insurance, District may (but is not obligated to) purchase such insurance and deduct or retain premium amounts from any sums due Consultant under this Contract (or Consultant shall promptly reimburse District for such expense).

12. Suspension of Services

- 12.1 District may, without cause, order Consultant to suspend, delay or interrupt ("suspend") Services pursuant to this Agreement, in whole or in part, for such periods of time as District may determine in its sole discretion. District shall deliver to Consultant written notice of the extent of the suspension at least seven (7) calendar days before the commencement thereof. Suspension shall be treated as an excusable delay and Consultant shall be compensated for such delay to the extent provided under this Agreement.
- 12.2 Notwithstanding anything to the contrary contained in this Section, no compensation shall be made to the extent that performance is, was or would have been so suspended, delayed or interrupted by a cause for which Consultant is responsible.

13. Termination of Agreement for Cause

13.1 If at any time District believes Consultant may not be adequately performing its obligations under this Agreement, that Consultant may fail to complete the Services as required by this Agreement, or has provided written notice of observed deficiencies in Consultant's performance, District may request from Consultant prompt written assurances of performance and a written plan to correct the observed deficiencies in Consultant's performance. Consultant shall provide such written assurances and written plan within ten calendar days of receipt of written request. Consultant acknowledges and agrees that any failure to provide

- written assurances and a written plan to correct observed deficiencies, in the required time, is a material breach under this Agreement.
- 13.2 Consultant shall be in default of this Agreement and District may, in addition to any other legal or equitable remedies available to District, terminate Consultant's right to proceed under the Agreement, for cause:
 - 13.2.1 Should Consultant make an assignment for the benefit of creditors, admit in writing its inability to pay its debts as they become due, file a voluntary petition in bankruptcy, be adjudged a bankrupt or insolvent, file a petition or answer seeking for itself any reorganization, arrangement, composition, readjustment, liquidation, dissolution, or similar relief under any present or future statute, law, or regulation, file any answer admitting or not contesting the material allegations of a petition filed against Consultant in any such proceeding, or seek, consent to, or acquiesce in, the appointment of any trustee, receiver, custodian or liquidator of Consultant or of all or any substantial part of the properties of Consultant, or if Consultant, its directors or shareholders, take action to dissolve or liquidate Consultant; or
 - 13.2.2 Should Consultant commit a material breach of this Agreement and not cure such breach within ten (10) calendar days of the date of written notice from District to Consultant demanding such cure; or, if such failure is curable but not curable within such ten (10) day period, within such period of time as is reasonably necessary to accomplish such cure. (In order for Consultant to avail itself of this time period in excess of 10 calendar days, Consultant must provide District within the 10 day period a written plan acceptable to District to cure said breach, and then diligently commence and continue such cure according to the written plan); or
 - 13.2.3 Should Consultant violate or allow a violation of any valid law, statute, regulation, rule, ordinance, permit, license or order of any governmental agency in effect at the time of performance of the Services and applicable to the Project or Services and does not cure such violation within ten (10) days uf the date of the notice from District to Consultant demanding such cure; or, if such failure is curable but not curable within such ten (10) day period, within such period of time as is reasonably necessary to accomplish such cure. (In order for Consultant to avail itself of this time period in excess of 10 calendar days, Consultant must provide District within the 10 day period a written plan to cure said violation acceptable to District, and then diligently commence and continue performance of such cure according to the written plan.)
- 13.3 In the event of termination by District as provided herein for cause:
 - 13.3.1 District shall compensate Consultant for the value of the Services delivered to District upon termination as determined in accordance with the Agreement, subject to all rights of offset and back charges, but District shall not compensate Consultant for its costs in terminating the Services or any cancellation charges owed to third parties;
 - 13.3.2 Consultant shall deliver to District possession of all tangible aspects of the Services in their then condition, including but not limited to, all copies (electronic and hard copy) of designs, engineering, Project records, cost data of all types, drawings and specifications and contracts with vendors and Subconsultants, and all other documentation associated with the Project, and all supplies and aids dedicated solely to performing Services which, in the normal course of the Services, would be consumed or only have salvage value at the end of the Services period.
 - 13.3.3 Consultant shall remain fully liable for the failure of any Services completed and drawings and specifications provided through the date of such termination to comply with the provisions of the Agreement. The provisions of this Section shall not be interpreted to diminish any right which District may have to claim and recover damages for any breach of this Agreement, but rather, Consultant shall compensate District for all loss, cost, damage, expense, and/or liability suffered by District as a result of such termination and failure to comply with the Agreement.
- 13.4 In the event a termination for cause is determined to have been made wrongfully or without cause, then the termination shall be treated as a termination for convenience, and Consultant shall have no greater rights than it would have had if a termination for convenience had been effected in the first instance. No other loss, cost, damage, expense, or liability may be claimed, requested, or recovered by Consultant.

14. Termination of Agreement for Convenience

- 14.1 District may terminate performance of the Services under the Agreement in accordance with this Section in whole, or from time to time in part, whenever District shall determine that termination is in the District's best interests. Termination shall be effected by District delivering to Consultant, at least seven (7) calendar days prior to the effective date of the termination, a Notice of Termination specifying the extent to which performance of the Services under the Agreement is terminated.
- 14.2 After receipt of a Notice of Termination, and except as otherwise directed by District, Consultant shall:
 - 14.2.1 Stop Services under the Agreement on the date and to the extent specified in the Notice of Termination;
 - 14.2.2 Place no further orders or subcontracts (including agreements with Subconsultants) for materials, Services, or facilities except as necessary to complete the portion of the Services under the Agreement which is not terminated;
 - 14.2.3 Terminate all orders and subcontracts to the extent that they relate to performance of Services terminated by the Notice of Termination;
 - 14.2.4 Assign to District in the manner, at times, and to the extent directed by District, all right, title, and interest of Consultant under orders and subcontracts so terminated. District shall have the right, in its discretion, to settle or pay any or all claims arising out of termination of orders and subcontracts;
 - 14.2.5 Settle all outstanding liabilities and all claims arising out of such termination of orders and subcontracts, with approval or ratification of District to the extent District may require. District's approval or ratification shall be final for purposes of this clause;
 - 14.2.6 Transfer title and possession to District, and execute all required documents and take all required actions to deliver in the manner, at times, and to the extent, if any, directed by District, completed and uncompleted designs and specifications, Services in process, completed Services, supplies, and other material produced or fabricated as part of, or acquired in connection with performance of, Services terminated by the Notice of Termination (including mockups and model(s)), completed or partially completed plans, drawings, information, in whatever form (i.e., hard-copy and electronic), all intellectual property rights (including without limitation, to the extent applicable, all licenses and copyright, trademark and patent rights) and all other property and property rights which, if the Agreement had been completed, would have been required to be furnished to District.
 - 14.2.7 Use its best efforts to assist District in selling, in the manner, at times, to the extent, and at a price or prices that District directs or authorizes, any property of the types referred to in Section 14.2.6, but Consultant shall not be required to extend credit to any purchaser, and may acquire any such property under conditions prescribed and at a price or prices approved by District. All proceeds from the foregoing shall be applied to reduce payments to be made by District to Consultant under this Agreement, shall otherwise be credited to the price or cost of Services covered by this Agreement or be paid in such other manner as District may direct;
 - 14.2.8 Complete performance of any part of the Services which were not terminated by the Notice of Termination; and
 - 14.2.9 Take such action as may be necessary, or as District may direct, for the protection and preservation of property related to this Agreement which is in Consultant's possession and in which District has or may acquire an interest.
- 14.3 After receiving a Notice of Termination, Consultant shall submit to District a termination claim, in the form and with the certification District prescribes. The claim shall be submitted promptly but in no event later than 3 months from the effective date of the termination, unless one or more extensions in writing are granted by District upon Consultant's written request made within such 3-month period or authorized extension. However, if District determines that facts justify such action, it may receive and act upon any such termination claim at any time after such 3-month period or extension. If Consultant fails to submit the termination claim within the time allowed, District may determine, on basis of information available to it, the amount, if any, due to Consultant because of the termination. District shall then pay to Consultant the amount so determined.
- 14.4 Subject to provisions of Section 14.3, Consultant and District may agree upon the whole or part of the amount

or amounts to be paid to Consultant because of any termination of Services under this Section. The amount or amounts may include a reasonable allowance for profit on Services done. However, such agreed amount or amounts, exclusive of settlement costs, shall not exceed the total Agreement price as reduced by the amount of payments otherwise made and as further reduced by the Agreement price of Services terminated. The Agreement may be amended accordingly, and Consultant shall be paid the agreed amount.

- 14.5 If Consultant and District fail, under Section 14.4, to agree on the whole amount to be paid to Consultant because of termination of Services under this Section, then Consultant's entitlement to compensation for Services specified in the Agreement which are performed before the effective date of Notice of Termination, shall be the total (without duplication of any items) of -
 - 14.5.1 Reasonable value of Consultant's Services performed prior to Notice of Termination, based on Consultant's entitlement to compensation under Appendix "B", "Payments to Consultant". Such amount or amounts shall not exceed the total Agreement price as reduced by the amount of payments otherwise made and as further reduced by the Agreement value of Services terminated. Deductions against such amount or amounts shall be made for deficiently performed Services, rework caused by deficiently performed Services, cost of materials to be retained by Consultant, amounts realized by sale of materials, and for other appropriate credits against cost of Services. Such amount or amounts may include profit, but not in excess of 10 percent of Consultant's total costs of performing the Services.
 - 14.5.2 When, in opinion of District, the cost of any item of Services is excessively high due to costs incurred to remedy or replace defective or rejected Services (including having to re-perform Services), reasonable cost to be allowed will be the estimated reasonable cost of performing Services in compliance with the requirements of Agreement and excessive actual cost shall be disallowed.
 - 14.5.3 Reasonable cost to Consultant of handling material returned to vendors, delivered to District or otherwise disposed of as directed by District.
- 14.6 Except as provided in this Agreement, in no event shall District be liable for costs incurred by Consultant (or Subconsultants) after receipt of a Notice of Termination. Such non-recoverable costs include, but are not limited to, anticipated profits on the Agreement or subcontracts, post-termination employee salaries, post-termination administrative expenses, post-termination overhead or unabsorbed overhead, costs of preparing and submitting claims or proposals, attorney's fees or other costs relating to prosecution of the claim or a lawsuit, pre-judgment interest, or any other expense which is not reasonable or authorized under Section 14.5.
- 14.7 This section shall not prohibit Consultant from recovering costs necessary to discontinue further Services under the Agreement as provided for in Section 14.2 or costs authorized by District to settle claims from Subconsultants.
- 14.8 In arriving at amount due Consultant under this Section there shall be deducted:
 - 14.8.1 All unliquidated advance or other payments on account theretofore made to Consultant, applicable to the terminated portion of Agreement,
 - 14.8.2 Any substantiated claim which District may have against Consultant in connection with this Agreement,
 - 14.8.3 The agreed price for, or proceeds of sale of, any materials, supplies, or other things kept by Consultant or sold under the provisions of this Section, and not otherwise recovered by or credited to District.
- 14.9 If the termination for convenience hercunder is partial, before settlement of the terminated portion of this Agreement, Consultant may file with District a request in writing for equitable adjustment of price or prices specified in the Agreement relating to the portion of this Agreement which is not terminated. District may, but shall not be required to, agree on any such equitable adjustment. Nothing contained herein shall limit the right of District and Consultant to agree upon amount or amounts to be paid to Consultant for completing the continued portion of the Agreement when the Agreement does not contain an established price for the continued portion. Nothing contained herein shall limit District's rights and remedies at law.

15. Conflicts of Interest/Other Agreements

- 15.1 Consultant represents that it is familiar with Section 1090 and Section 87100 et seq. of the Government Code of the State of California, and that it does not know of any facts that constitute a violation of said sections.
- 15.2 Consultant represents that it has completely disclosed to District all facts bearing upon any possible interests, direct or indirect, which Consultant believes any member of District, or other officer, agent or employee of District or any department presently has, or will have, in this Agreement, or in the performance thereof, or in any portion of the profits thereunder. Willful failure to make such disclosure, if any, shall constitute ground for termination of this Agreement by District for cause. Consultant agrees to comply with all conflict of interest codes adopted by the County of Alameda and their reporting requirements.
- 15.3 Consultant covenants that it presently has no interest, and shall not have any interest, direct or indirect, which would conflict in any manner with the performance of Services required under this Agreement. Without limitation, Consultant represents to and agrees with the District that Consultant has no present, and will have no future, conflict of interest between providing the District the Services hereunder and any interest Consultant may presently have, or will have in the future, with respect to any other person or entity (including but not limited to any federal or state wildlife, environmental or regulatory agency) which has any interest adverse or potentially adverse to the District, as determined in the reasonable judgment of the District. The provisions of this Section 15 shall remain fully effective indefinitely after termination of Services to the District hereunder.

16. Proprietary or Confidential Information of District; Publicity

- 16.1 Consultant acknowledges and agrees that, in the performance of the Services under this Agreement or in the contemplation thereof, Consultant may have access to private or confidential information which may be owned or controlled by District and that such information may contain proprietary or confidential details, the disclosure of which to third parties may be damaging to District. Consultant agrees that all information disclosed by District to or discovered by Consultant shall be held in strict confidence and used only in performance of the Agreement. Consultant shall exercise the same standard of care to protect such information as a reasonably prudent Consultant would use to protect its own proprietary data, and shall not accept employment adverse to the District's interests where such confidential information could be used adversely to the District's interests. Consultant agrees to notify the District immediately in writing if it is requested to disclose any information made known to or discovered by Consultant during the performance of or in connection with this Agreement.
- 16.2 Any publicity or press releases with respect to the Project or Services shall be under the District's sole discretion and control. Consultant shall not discuss the Services or Project, or matters pertaining thereto, with the public press, representatives of the public media, public bodies, or representatives of public bodies, without District's prior written consent. Consultant shall have the right, however, without District's further consent, to include representations of Services among Consultant's promotional and professional material, and to communicate with persons or public bodies where necessary to perform under this Agreement.
- 16.3 The provisions of this Section 16 shall remain fully effective indefinitely after termination of Services to the District hereunder.

17. Notice to the Parties

- 17.1 Notices. All notices (including requests, demands, approvals, or other communications) under this Agreement shall be in writing.
 - 17.1.1 Method of Delivery. Notice shall be sufficiently given for all purposes as follows:
 - (a) When personally delivered to the recipient, notice is effective on delivery.
 - (b) When mailed first class to the last address of the recipient known to the party giving notice, notice is effective on delivery.
 - (c) When mailed by certified mail with return receipt requested, notice is effective on receipt if delivery is confirmed by a return receipt.

- (d) When delivered by overnight delivery service, including Federal Express, Airborne, and United Parcel Service, with charges prepaid or charged to the sender's account, notice is effective on delivery if delivery is confirmed by the delivery service.
- (e) When sent by fax to the last fax number of the recipient known to the party giving notice, notice is effective on receipt as long as (1) a duplicate copy of the notice is promptly given by first-class or certified mail or by overnight delivery or (2) the receiving party delivers a written confirmation of receipt. Any notice given by fax shall be considered to have been received on the next business day if it is received after 5 p.m. (recipient's time) or on a nonbusiness day.
- 17.1.2 Refused, Unclaimed or Undeliverable Notices. Any correctly addressed notice that is refused, unclaimed, or undeliverable because of an act or omission of the party to be notified shall be considered to be effective as of the first date that the notice was refused, unclaimed, or considered undeliverable by the postal authorities, messenger, or overnight delivery service.
- 17.1.3 Addresses. Addresses for the purpose of giving notice are set forth below. Either party may change its address or fax number by giving the other party notice of the change in any manner permitted by this paragraph 17.

To District: Construction Manager 951 Turner Court, Room 300 Hayward, CA 94544

To Consultant: Michael Chan S&C Engineers Inc. 1814 Franklin Street, Suite 600 Oakland, CA 94612

17.1.4 Change of Recipient or Address. Either party may, by written notice given at any time or from time to time, require subsequent notices to be given to another individual person, whether a party or an officer or a representative, or to a different address, or both. Notices given before actual receipt of notice of change shall not be invalidated by the change.

18. Ownership of Results/Work for Hire

- 18.1 Any interest (including, but not limited to, property interests and copyright interests) of Consultant or its Subconsultants, in drawings, plans, specifications, studies, reports, memoranda, computational sheets or other documents (including but not limited to, electronic media) prepared by Consultant or its Subconsultants in connection with Services to be performed under this Agreement shall become the property of and will be transmitted to District at the conclusion of this Agreement. Consultant may, however, retain one copy for its files. Notwithstanding the foregoing, in the normal course of the Consultant's activities, Consultant shall have an unrestricted right to reuse its standard construction drawings, details, specifications and other related documents, including the right to retain electronic data or other reproducible copies thereof, and the right to reuse portions or the information contained in them which is incidental to the overall design of the Project. District shall indemnify, hold harmless and defend Consultant against any and all claims, liabilities, losses and costs arising from District's use of Consultant's documents on work for which Consultant is not retained.
- 18.2 Any and all artworks, copy, posters, billboards, photographs, videotapes, audiotapes, systems designs, software, reports, diagrams, surveys, source codes or any original works of authorship created by Consultant or its Subconsultants in connection with Services performed under this Agreement shall be Works for Hire as defined under Title 17 of the United States Code, and all copyrights in such works are the property of District. In the event that it is ever determined that any works created by Consultant or its Subconsultants under this Agreement are not Works for Hire under U.S. law, Consultant hereby assigns all copyrights to such works to District. With the prior written approval of the District, Consultant may retain and use copies of such works for reference and as documentation of its experience and capabilities.

19. Audit and Inspection Records

- 19.1 Consultant shall maintain all drawings, specifications, calculations, cost estimates, quantity takeoffs, statements of construction costs and completion dates, schedules and all correspondence, internal memoranda, papers, writings, electronic media and documents of any sort prepared by or furnished to Consultant during the course of performing the Services and providing services with respect to the Project, for a period of at least five years following final completion and acceptance of the Project. All such records (except for materials subject to the attorney client privilege, if any) shall be available to District, and District's authorized agents, officers, and employees, upon request at reasonable times and places. Monthly records of Consultant's personnel costs, Consultant costs, and reimbursable expenses pertaining to both Basic Services and Additional Services shall be kept on a generally recognized accounting hasis, and shall be available to District, and District's authorized agents, officers, and employees, upon request at reasonable times and places. Consultant shall not destroy any Project records until after advising District and allowing District to accept and store the records.
- 19.2 Consultant agrees to maintain full and adequate records in accordance with District requirements to show actual costs incurred by Consultant in its performance of this Agreement, and to make available to District during business hours accurate ledgers, books of accounts, invoices, vouchers, cancelled checks, and accounting and other books, records and documents evidencing or relating to all expenditures and disbursements charged to District or relative to Consultant's activities under this Agreement. Consultant will furnish to District, its authorized agents, officers and employees such other evidence or information as District may request with regard to any such expenditure or disbursement charged by Consultant. Consultant will permit District, and District's authorized agents, officers, and employees, to audit, examine and make copies, excerpts and transcripts from such items, and to make audits of all invoices, materials, payrolls, records or personnel and other data related to all other matters covered by this Agreement, whether funded in whole or in part under this Agreement.
- 19.3 Consultant shall maintain all items described in Sections 19.1 and 19.2 above in an accessible location and condition for a period of not less than five years after final completion and acceptance of the Project or until after final audit has been resolved, whichever is later. If such items are not kept and maintained by Consultant within a radius of fifty (50) miles from District's offices at 399 Elmhurst Street, Hayward, California, Consultant shall, upon District's request and at Consultant's sole cost and expense, make such items available to District, and District's authorized agents, officers, and employees, for inspection at a location within said fifty (50) mile radius, or Consultant shall pay District its reasonable and necessary costs incurred in inspecting Consultant's books and records, including, but not limited to, travel, lodging and subsistence costs. The State of California or any federal agency having an interest in the subject of this Agreement shall have the same rights conferred upon District by this Section.
- 19.4 The rights and obligations established pursuant to this Section shall be specifically enforceable and survive termination of this Agreement.

20. Subcontracting/Assignment/ District Employees

- 20.1 Consultant and District agree that Consultant's unique talents, knowledge and experience form a basis for this Agreement and that the services to be performed by Consultant under this Agreement are personal in character. Therefore, Consultant shall not subcontract, assign or delegate any portion of this Agreement or any duties or obligations hereunder unless approved by District in a written instrument executed and approved by the District in writing. Neither party shall, on the basis of this Agreement, contract on behalf of or in the name of the other party. Any agreement that violates this Section shall confer no rights on any party and shall be null and void.
- 20.2 Consultant shall use the Subconsultants for the scopes of work listed in Appendix A attached hereto, and shall not substitute Subconsultants unless approved by written instrument executed and approved by the District in writing.
- 20.3 To the extent Consultant is permitted by District in writing to subcontract, assign or delegate any portion of this Agreement or any duties or obligations hereunder, Consultant shall comply with all applicable prompt payment laws and regulations (including, without limitation, California Civil Code Section §3321. Consultant shall

- remain fully liable and responsible for all acts and omissions of its Subconsultants in connection with the Services or the Project, as if it engaged in the acts and omissions directly.
- 20.4 Consultant shall not employ or engage, or attempt to employ or engage, any person who is or was employed by District or any department thereof at any time that this Agreement is in effect, during the term of this Agreement and for a period of two years after the termination of this Agreement or the completion of the Services, without the written consent of District.

21. Non-Discrimination, Equal Employment Opportunity, and Business Practices

- 21.1 Consultant shall not discriminate against any employee or applicant for employment, nor against any Subcunsultant or applicant for a subcontract, because of race, color, religious creed, age, sex, actual or perceived sexual orientation, national origin, disability as defined by the ADA (Americans with Disabilities Act) (as defined below), political affiliation, veteran's status, or any other non-merit factor. To the extent applicable, Consultant shall comply with all federal, state, and local laws (including, without limitation, County ordinances, rules, and regulations) regarding non-discrimination, equal employment opportunity, affirmative action, and occupational-safety-health concerns, shall comply with all applicable rules and regulations thereunder, and shall comply with same as each may be amended from time to time.
- 21.2 Consultant shall, in all solicitations or advertisements for applicants for employment placed as a result of this Agreement, state that it is an "Equal Opportunity Employer" or that all qualified applicants will receive consideration for employment without regard to their race, color, religious creed, age, sex, actual or perceived sexual orientation, national origin, disability as defined by the ADA (Americans with Disabilities Act) (as defined below), political affiliation, veteran's status, or any other non-merit factor.
- 21.3 Consultant shall, if requested to do so by the District, certify that it has not, in the performance of this Agreement, discriminated against applicants or employees because of their race, color, religious creed, age, sex, actual or perceived sexual orientation, national origin, disability as defined by the ADA (Americans with Disabilities Act) (as defined below), political affiliation, veteran's status, or any other non-merit factor.
- 21.4 If requested to do so by the District, Consultant shall provide the District with access to copies of all of its records pertaining or relating to its employment practices, except to the extent such records or portions of such records are confidential or privileged under state or federal law.
- 21.5 Consultant shall recruit vigorously and encourage minority- and women-owned businesses to bid its subcontracts.
- 21.6 Nothing contained in this Agreement shall be construed in any manner so as to require or permit any act, which is prohibited by law.
- 21.7 The Consultant shall include the provisions set forth in 21.2 through 21.6 (above) in each of its subcontracts.

22. Drug-Free Workplace Policy

- 22.1 Consultant acknowledges that pursuant to the Federal Drug-Free Workplace Act of 1989, the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited on a County facility or work site. Consultant agrees that any violation of this prohibition by Consultant, its employees, agents, or assigns shall be deemed a material breach of this Agreement.
- 22.2 If Consultant or any employee of Consultant is convicted of a criminal drug statute violation occurring at a County facility or work site, the Consultant within five days thereafter shall notify the head of the District department/agency for which the contract services are performed.

23. Compliance with Americans with Disabilities Act

23.1 Consultant acknowledges that, pursuant to the Americans with Disabilities Act ("ADA"), programs, services and other activities provided by a public entity to the public, whether directly or through a contractor, must be accessible to the disabled public. Consultant shall provide the Services specified in this Agreement in a manner that complies with the standard of care established under this Agreement regarding the ADA and any and all other applicable federal, state, and local disability rights legislation. Consultant agrees not to discriminate against disabled persons in the provision of services, benefits or activities provided under this Agreement, and

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further agrees that any violation of this prohibition on the part of Consultant, its employees, agents or assigns shall constitute a material breach of this Agreement.

- 24. Debarment and Suspension Certification (Applicable to all agreements funded in part or whole with federal funds and contracts over \$25,000).
 - 24.1 (a) By signing this agreement and Appendix D, Debarment and Suspension Certification, Consultant/Grantee agrees to comply with applicable federal suspension and debarment regulations, including but not limited to 7 Code of Federal Regulations (CFR) 3016.35, 28 CFR 66.35, 29 CFR 97.35, 34 CFR 80.35, 45 CFR 92.35, and Executive Order 12549.
 - (b) By signing this agreement, Consultant certifies to the best of its knowledge and belief, that it and its principals:
 - (1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any federal department or agency;
 - (2) Shall not knowingly enter into any covered transaction with a person who is proposed for debarment under federal regulations, debarred, suspended, declared ineligible, or voluntarily excluded from participation in such transaction.

25. Small, Local, and Emerging Business (SLEB) Participation

- 25.1 Consultant shall subcontract with Summit Associates (Address, 411 Pendleton Way, Oakland, CA 94621, Principal, Ken Rice), Park Engineering Inc. (Address, 372 Village Square, Orinda, CA 94563, Principal, Jaemin Park), and VSCE (Address, 827 Broadway, Suite 340, Oakland, CA 94607, Principal, Jesus Vargas) for services to be provided under this Agreement in an amount totaling of at least twenty percent (20%) (or adjust percentage if more than or less than) of the contract value of this Agreement in accordance with COUNTY's Small and Emerging Locally owned Business provision, which includes but is not limited to:
 - a. SLEB subcontractor(s) is independently owned and operated (i.e., is not owned or operated in any way by Prime), nor do any employees of either entity work for the other.
 - b. As is applicable, Contractor shall ensure that the certification status of participating SLEB subcontractors is maintained in compliance with the SLEB Program for the term of this contract.
 - c. Contractor shall not substitute or add any small and/or emerging local business(s) listed in this agreement without prior written approval from the County. Said requests to substitute or add a small and/or emerging local business shall be submitted in writing to the County department contract representative identified under Item #13 above. Contractor will not be able to substitute the subcontractor without prior written approval from the Alameda County Auditor Controller Agency, Office of Contract Compliance (OCC).
 - d. All SLEB participation, except for SLEB prime contractor, must be tracked and monitored utilizing the Elation compliance System. Contractor and Contractor's small and/or emerging local businesses participating as subcontractors on the awarded contract are required to use the Elation web-based compliance system as described in Exhibit E (Contract Compliance Reporting Requirements) to report and validate payments made by Prime Contractors to the certified small and/or emerging local businesses. It is the Contractor's responsibility to ensure that they and their subcontractors are registered and trained as required to utilize the Elation compliance system. SLEB prime contractor with SLEB subcontractors must enter payments made to subcontractors in the Elation System and ensure that SLEB subcontractors confirm payments received.

County will be under no obligation to pay contractor for the percent committed to a SLEB subcontractor if the work is not performed by the listed small and/or emerging local business.

26. First Source Program

26.1 For contracts over \$100,000, Consultant shall provide DISTRICT ten (10) working days to refer to Consultant, potential candidates to be considered by Consultant to fill any new or vacant positions that are necessary to fulfill their contractual obligations to the DISTRICT that Consultant has available during the contract term hefore advertising to the general public.

27. Disputes

- 27.1 Should any question arise as to the meaning and intent of this Agreement, the question shall, prior to any other action or resort to any other legal remedy, be referred to the District Engineer or his designee, and a principal of the Consultant who shall attempt, in good faith, to resolve the dispute. Such referral may be initiated by written request from either party, and a meeting between the District representative and principal of the Consultant shall then take place within five days of the request.
- 27.2 Provided that District continues to compensate Consultant in accordance with this Agreement, Consultant shall continue its Services throughout the course of any and all disputes. Nothing in this Agreement shall allow Consultant to discontinue Services during the course of any dispute and Consultant's failure to continue Services during any and all disputes shall be considered a material breach of this Agreement. Consultant agrees that the existence or continued existence of a dispute does not excuse performance under any provision of this Agreement, including but not limited to, the time to complete the Services. Consultant also agrees that should Consultant discontinue Services due to a dispute or disputes, District may terminate this Agreement for cause as provided herein.
- 27.3 In the event of claims exceeding \$50,000, as a precondition to litigation, the parties shall first participate in non-binding mediation pursuant to the construction mediation procedures of the American Arbitration Association ("AAA"), in Oakland, before a mediator mutually agreeable to the parties, and in the event the parties are unable to agree, selected by a judge of the Alameda County Superior Court from an approved list of AAA qualified construction mediators. The parties may agree to engage in discovery prior to mediation, but if they do, they shall follow the procedures prescribed in the California Code of Civil Procedure, Section 2019, et. seq. and discovery so conducted shall apply in any subsequent litigation as if conducted in that litigation.

28. Agreement Made in California; Venue

- 28.1 This Agreement shall be deemed to have been executed in the City of Oakland, County of Alameda. The formation, interpretation, and performance of this Agreement shall be governed by the laws of the State of California, excluding its conflict of laws rules. Venue for all litigation relative to the formation, interpretation and performance of this Agreement shall be in the County of Alameda. Consultant waives CCP §394.
- 28.2 The parties shall execute one original and three copies of this Agreement.

29. Compliance with Laws

- 29.1 Consultant represents that it will comply with all applicable laws in the performance of the Services, regardless of whether such laws are specifically stated in this Agreement and regardless of whether such laws are in effect on the date hereof. Consultant shall comply with all security requirements imposed by authorities with jurisdiction over the Project, and will provide all information, work histories, and/or verifications as requested by such authorities for security clearances or compliance.
- 29.2 Consultant further represents that all plans, drawings, specifications, designs and any other product of the Services will comply with all applicable laws, codes and regulations, consistent with the standard of care in this Agreement.

30. Construction

30.1 All section and paragraph captions are for reference only and shall not be considered in construing this Agreement. Each signatory to this Agreement for Consultant shall have joint and several responsibility and liability to perform the terms of this Agreement.

31. Miscellaneous

- 31.1 As between the parties to this Agreement: as to all acts or failures to act by either party to this Agreement, any applicable statute of limitations shall commence to run on the date of issuance by District of the final Certificate for Payment, or termination of this Agreement, whichever is earlier. This section shall not apply to latent defects as defined by California law or negligence claims, as to which the statute of limitations shall be as defined by law. However, the applicable statutes of repose, California Code of Civil Procedure Sections §§ 337.1 and 337.15, shall continue to apply.
- 31.2 Any provisions or portion thereof of this Agreement, which is prohibited by, unlawful or unenforceable under any applicable law of any jurisdiction, shall as to such jurisdiction be ineffective without affecting other provisions of this Agreement. If the provisions of such applicable law may be waived, they are hereby waived to the end that this Agreement may be deemed to be a valid and binding agreement enforceable in accordance with its terms. If any provisions or portion thereof of this Agreement are prohibited by, unlawful, or unenforceable under any applicable law and are therefore stricken or deemed waived, the remainder of such provisions and this Agreement shall be interpreted to achieve the goals or intent of the stricken or waived provisions or portions thereof to the extent such interpretation is consistent with applicable law.
- 31.3 Either party's waiver of any breach, or the omission or failure of either party, at any time, to enforce any right reserved to it, or to require performance of any of the terms, covenants, conditions or other provisions of this Agreement, including the timing of any such performance, shall not be a waiver of any other right to which any party is entitled, and shall not in any way affect, limit, modify or waive that party's right thereafter to enforce or compel strict compliance with every term, covenant, condition or other provision hereof, any course of dealing or custom of the trade or oral representations notwithstanding.
- 31.4 If a death, serious personal injury or substantial property damage occurs in connection with Consultant's performance of this Agreement, Consultant shall immediately notify the Alameda County Risk Manager's Office by telephone. Consultant shall promptly submit to District a written report, in such form as may be required by District of all accidents which occur in connection with this Agreement. This report must include the following information: (1) name and address of the injured or deceased person(s); (2) name and address of Consultant's sub-Consultant; if any; (3) name and address of Consultant's liability insurance carrier; and (4) a detailed description of the accident and whether any of District's equipment, tools, material, or staff were involved.
- 31.5 Consultant further agrees to take all reasonable steps to preserve all physical evidence and information which may be relevant to the circumstances surrounding a potential claim, while maintaining public safety, and to grant to the District the opportunity to review and inspect such evidence, including the scene of the accident.

32. Entire Agreement; Modifications of Agreement

- 32.1 The Agreement, and any written modification to the Agreement, shall represent the entire and integrated Agreement between the parties hereto regarding the subject matter of this Agreement and shall constitute the exclusive statement of the terms of the parties' Agreement. The Agreement, and any written modification to the Agreement, shall supersede any and all prior negotiations, representations or agreements, either written or oral, express or implied, that relate in any way to the subject matter of this Agreement or written modification, and the parties represent and agree that they are entering into this Agreement and any subsequent written modification in sole reliance upon the information set forth in the Agreement or written modification and the parties are not and will not rely on any other information. All prior negotiations, representations, or agreements, either written or oral, express or implied, that relate in any way to the subject matter of this Agreement, shall not be admissible or referred to hereafter in the interpretation or enforcement of this Agreement.
- 32.2 Consultant, in any price proposals for changes in the Services that increase the Agreement amount, or for any additional Services, shall break out and list its costs and use percentage markups. Consultant shall require its Subconsultants (if any) to do the same, and the Subconsultants' price proposals shall accompany Consultant's price proposals.
- 32.3 Consultant and its Subconsultants shall, upon request by District, permit inspection of all original unaltered Agreement bid estimates, subcontract Agreements, purchase orders relating to any change, and documents substantiating all costs associated with all cost proposals.

- 32.4 Changes in the Services made pursuant to this Section and extensions of the Agreement time necessary by reason thereof shall not in any way release Consultant's representations and agreements pursuant to this Agreement.
- 32.5 This Agreement may not be modified, nor may compliance with any of its terms be waived, except by written instrument executed and approved by a fully authorized representative of both District and Consultant expressing such an intention in the case of a modification or by the party waiving in the case of a waiver.
- 32.6 Whenever the words "as directed", "as required", "as permitted", or words of like effect are used, it shall be understood as the direction, requirement, or permission of District. The words "approval", "acceptable", "satisfactory", or words of like import, shall mean approved by, or acceptable to, or satisfactory to District, unless otherwise indicated by the context.

33. Labor Code Requirements

- 33.1 The Consultant shall adhere to all appropriate provisions of the California Labor Code in particular with Division 2, Part 7, Chapter 1, Articles 1-3. Any approvals, by the District, will not relieve the Consultant from the observation and/or adherence to the provisions of the California Labor Code.
- 33.2 The Consultant and any subcontractor shall pay not less than the specified general prevailing rates of wages to all workers employed in the execution of the contract. General Prevailing rates of per diem wages shall be those general wage determinations made by the Director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker required in the execution of the contract.
- 33.3 Copies of the prevailing rate of per diem wages are on file with the Contract Compliance Officer. County of Alameda, 951 Turner Court, Room 100, Hayward, CA 94545.
- 33.4 The Consultant shall post, on the job site, a copy of the prevailing rates of per diem wages as determined by the Director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker needed to execute the contract.
- 33.5 Premium pay for Saturdays, Sundays, holidays and overtime shall be as determined by the Director of the Department of Industrial Relations, State of California for each craft, classification or type of worker required in the execution of the contract. Holidays for which the general prevailing hourly wage rate for holiday work shall be paid, shall be all holidays recognized in the collective bargaining agreement on file with the Director of the Department of Industrial Relations, State of California, applicable to the particular craft, classification, or type of worker employed on the project.
- 33.6 Health and welfare, pension, vacation/holiday, apprenticeship or other training programs and any other employer payments required in the execution of the contract shall be as determined by the Director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker required in the execution of the contract.
- 33.7 Hours of work per day or week shall be as determined by the director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker required in the execution of the contract. Eight hours labor constitutes a legal day's work.

- 33.8 Pursuant to Section 1773.8 of the Labor Code, travel and subsistence payments shall be made to each worker needed to execute the work, as such travel and subsistence payments are defined in the applicable collective bargaining agreements filed with the Director of the Department of Industrial Relations, State of California.
- 33.9 The Consultant, or any subcontractor, shall comply with all provisions of Section 1777.5 of the Labor Code pertaining to the employment of apprentices on public works projects. The responsibility for compliance with all the provisions of said Section 1777.5 for apprenticeable occupations is vested with the Consultant. In the event the Consultant willfully fails to comply with Section 1777.5, said Consultant shall be denied the right to bid on any public works contract for a period of up to one year for the first violation and up to three years for the second or subsequent violation with the period running from the date the determination of non-compliance is made. The interpretation and enforcement of Section 1777.5 shall be in accordance with rules and procedures prescribed by the California Apprenticeship Council.
- 33.10 The Consultant shall comply with the Labor Code Sections 1774 and 1775. In accordance with said Section 1775, the Consultant shall forfeit, as a penalty, not more than Fifty Dollars (\$50.00) for each calendar day or portion thereof, for each worker paid less than the prevailing wage rates as determined by the Director of Industrial Relations, State of California, for such work or craft in which such worker is employed for any work done under the contract by the Consultant, or by any subcontractor, in violation of the provisions of the Labor Code, and, in particular, Labor Code Sections 1770 to 1780 inclusive. In addition to said penalty, and pursuant to said Section 1775, the difference between such stipulated 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 stipulated prevailing wage rate, shall be paid to each worker by the Consultant.
- 33.11 Eight hours labor constitutes a legal day's work. The Consultant shall forfeit, as a penalty, Twenty-Five Dollars (\$25.00) for each worker employed in the execution of the contract by the Consultant or by any subcontractor for each calendar day during which such worker is required or permitted to work more than 8 hours in any one calendar day and 40 hours in any one calendar week in violation of the provisions of the Labor Code and, in particular, Sections 1810 to 1814 thereof, inclusive, except that work performed by employees of the Consultant in excess of 8 hours per day, and 40 hours during any one week, shall be permitted upon compensation for all hours worked in excess of 8 hours per day at not less than one-and-one-half (1-1/2) times the basic rate of pay, as provided in Section 1815 of the Labor Code.
- 33.12 In accordance with Section 1776 of the Labor Code:
 - 33.12.1 The Consultant and each subcontractor shall keep an accurate payroll record, showing the name, address, social security number, work classification, ethnic code, 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 said Consultant or subcontractor in connection with the work.
 - 33.12.2 The payroll records enumerated in Section 33.12.1 shall be certified, and shall be available for inspection at all reasonable hours at the principal office of the Consultant on the following basis:
 - 33.12.2.1 A certified copy of an employee's payroll record shall be made available for inspection or furnished to such employee or his or her authorized representative on request.
 - 33.12.2.2 A certified copy of all payroll records enumerated in Section 33.12.1 shall be forwarded weekly to the Contract Compliance Officer via the Inspector at 951 Turner Court, Hayward, CA 94545, and shall be made available for inspection or furnished upon request to a representative of the District, the Division of Labor Standards Enforcement and the Division of Apprenticeship Standards of the Department of Industrial Relations, State of California.
 - 33.12.2.3 A certified copy of all payroll records enumerated in Section 33.12.1 shall be made available upon request to the public for inspection or copies thereof made; provided, however, that a request by the public shall be made through either the District, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement. The public shall not be given access to such records at the principal office of the Consultant.

- 33.12.3 The Consultant shall file a certified copy of the records enumerated in Section 33.12.1 with the entity that requested such records within ten (10) days after receipt of a written request.
- 33.12.4 Any copy of records made available for inspection as copies and furnished upon request to the public or to any public agency by the District, the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, shall be marked or obliterated in such a manner so as to prevent disclosure of an individual's name, address and social security number. The name and address of the Consultant awarded the contract or performing the contract shall not be marked or obliterated.
- 33.12.5 The Consultant shall inform the District of the location of the records enumerated under Section 33.12.1 including the street address, city and county, and shall, within five (5) working days, provide a notice of any change of location and/or address.
- 33.12.6 In the event of noncompliance with the requirements of said Section 1776 of the Labor Code, the Consultant shall have ten (10) calendar days in which to comply subsequent to receipt of written notice specifying in what respects such Consultant must comply with said Section. Should noncompliance still be evident after such ten-day period, the Consultant shall, as a penalty, forfeit Twenty-Five Dollars (\$25.00) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, such penalties shall be withheld from progress payments then due.
- 33.12.7 The responsibility for compliance with Section 1776 of the Labor Code shall be a responsibility of the Consultant.
- 33.13 A certified copy of all payroll records enumerated in the above Section 33.12 shall be sent weekly to the Contract Compliance Officer via the Inspector at 951 Turner Court, Hayward, CA 94545.
 - 33.13.1 Certified weekly payrolls shall show the wages and benefits paid to each employee, the employee's job classification, sex and ethnic code. Payrolls will be submitted by the Consultant and each subcontractor via the Consultant.
 - 33.13.2 This provision applies to all classifications, including truckers.
- 33.14 Requests for information relating to labor compliance records, including certified payroll records enumerated in Section 33.12, shall be made through the Contract Compliance Officer at 951 Turner Court, Room 100, Hayward, CA 94545.
- 33.15 Failure to file certified copies of the records enumerated in Section 33.12.1 with District representatives may result in conditioning amounts of any progress payment due.
- 33.16 The Consultant assures that he/she/it will comply with the Americans with Disabilities Act (ADA) and Title VII of the Civil Rights Act of 1964 and that no person shall, on the grounds of race, creed, color, disability, sex, sexual orientation, national origin, age, religion, Vietnam era Veteran's status, political affiliation, or any other non-merit factor, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under this contract.
 - 33.16.1 The Consultant shall, in all solicitations or advertisements for applicants for employment placed as a result of this contract, state that it is an "Equal Opportunity Employer" or that all qualified applicants will receive consideration for employment without regard to their race, creed, color, disability, sex, sexual orientation, national origin, age, religion, Vietnam era Veteran's status, political affiliation, or any other non-merit factor.
 - 33.16.2 Consultant shall, if requested to so do by the District, certify that it has not, in the performance of this contract, discriminated against applicants or employees because of their race, creed, color, disability, sex, sexual orientation, national origin, age, religion, Vietnam era Veteran's status, political affiliation, or any other non-merit factor.
 - 33.16.3 If requested to do so by the District, Consultant shall provide the District with access to copies of all of its records pertaining or relating to its employment practices, except to the extent such records or portions of such records are confidential or privileged under state or federal law.

- 33.16.4 Consultant shall recruit vigorously and encourage minority- and women-owned businesses to bid its subcontracts.
- 33.16.5 Nothing contained in this contract shall be construed in any manner so as to require or permit any act which is prohibited by law.
- 33.16.6 The Consultant shall include the provisions set forth in Sections 33.16.1 through 33.16.5 in each of its subcontracts.
- 33.16.7 EQUAL EMPLOYMENT OPPORTUNITY PRACTICES PROVISIONS POLICY FORM: The Consultant must post the Equal Employment Opportunity Practices Provisions Policy in a conspicuous place at each construction site. A sample form shall be provided.
- 33.17 Non-compliance with the provisions of the Equal Employment Opportunity Practices policy is subject to the provisions outlined below.
 - 33.17.1 If District finds that the Consultant has violated the Equal Employment Opportunity Practices Provisions policy, the Director of Public Works (or designee) shall hold a meeting with the Consultant for the purpose of determining whether the Consultant is out of compliance. If after the meeting the Consultant is found to be still out of compliance, the Consultant will be notified of a public hearing. The public hearing will be held before the Board of Supervisors with a minimum five calendar-day notice to the Consultant. If the Board of Supervisors finds that there has been a violation, the District will notify the Consultant in writing of the sanctions to be imposed.
 - 33.17.2 In addition, the District shall deem a finding by the Fair Employment Practice Commission that there was willful violation of the California Fair Employment Act also to be a violation by the Consultant of the Equal Employment Opportunity Practices Provisions requirements of the contract, and such violation shall be subject to the sanctions provided herein.
- 33.18 A finding at the public hearing that there has been violation of the Equal Employment Opportunity Practices Provisions requirements of the contract shall be cause for the Board of Supervisors to impose any or all of the following sanctions:
 - 33.18.1 Withhold an additional ten percent (10%) of all further contract progress payments until the Consultant provides evidence satisfactory to the Board of Supervisors that the condition of noncompliance has been corrected.
 - 33.18.2 Suspend the contract until such time as the Consultant provides evidence satisfactory to the Board of Supervisors that the condition of non-compliance has been corrected.
 - 33.18.3 Terminate the contract and collect appropriate damages from the Consultant.
 - 33.18.4 Declare that the Consultant is a non-responsible bidder, and is ineligible to make bids on future District contracts for a stated period of time or until the Consultant can demonstrate to the satisfaction of the Board of Supervisors that the violation has been corrected.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the dates shown below their respective authorized signatures.

"District"	Alameda County Flood Control and Water Conservation District, a political subdivision of the State of California. By:
	PRESIDENT BOARD OF SUPERVISORS MAY 1 3 2015
"Consultant"	S&C Engineers, Inc.
	By:
	Date:

Approved as to form:

Donga R. Ziegler, Deputy County Counsel

Deputy County Counsel

Approved as to Form

DONNA B. ZIEGLER, County Counsel

Print Name

By signing above, signatory warrants and represents that he/shc executed this Agreement in his/her authorized capacity and that by his/her signature on this Agreement, he/she or the entity upon behalf of which he/she acted, executed this Agreement.

END OF DOCUMENT

APPENDIX A

SERVICES TO BE PROVIDED BY CONSULTANT

- 1. This is an appendix attached to, and made a part of the Agreement dated June 2, 2015, between the Alameda County Flood Control and Water Conservation District ("District") and S&C Engineers, Inc. ("Consultant"), providing for professional services.
 - 1.1 The District's Proposed Project On call Construction Management Services

1.2 Consultant Team

Consultant's team consists of

S&C Engineer's Inc. (Prime) Michael Chan, PE 1814 Franklin Street, Suite 600 Oakland, CA 94612

VSCE (Small - SLEB) Jesus Vargas 827 Broadway #340 Oakland, CA 94607

Summit Associates (Small SLEB) Ken Rice 411 Pendleton Way Oakland, CA 94621

Park Engineering Inc. Jaemin Park 372 Village Square Orinda, CA 94563

Consultant shall provide construction management services, and is the prime consultant, with the other consultants serving as subconsultants.

2.1 General Criteria Governing Consultant's Service

- 2.1.1 The Services shall be provided to meet all applicable and the most current codes, laws, regulations, and professional standards. Certain exceptions are possible, but only when the District grants a written exemption to a specific standard or regulation.
- 2.1.2Unless otherwise permitted in writing by District, Consultant shall not specify or recommend unique, innovative, proprietary or sole source equipment, systems or materials. In the event Consultant requests to specify or recommend a proprietary or sole source design or equipment, Consultant shall provide District with a written evaluation of whether all periodic maintenance and replacement of parts, equipment or systems, can be performed normally and without excessive cost or time. District will consider such evaluation in making its decision.

2.1.3 Prior to notice to begin providing construction management services on a particular project, Consultant shall provide a scope of services and estimated hours and cost to provide construction management on said project including schedule for completion. Proposal must be approved by District before notice to proceed on the particular project is to begin.

2.2 General Scope of Consultant's Services

2.2.1 Services to be provided during the Pre-Construction Phase of a particular project.

Assist the District in reviewing bids as requested

Confer with District to determine inspection standards that will be applied during the construction.

Review contract plans and specifications for constructability, and make recommendations for necessary or desirable changes

Participate in pre-construction meetings, take and distribute accurate and complete minutes

2.2.2 Services to be provided during the Construction Phase of a particular project.

Review the contractor's schedule for conformance to the specifications, logic, tasks definition and duration, critical activities, float, submittal review, material procurement, and coordination with other contracts. Review monthly updates including schedule, variance reports, cash flow reports, and material status reports. Attend meetings with the contractor to resolve disputes. Identify the potential for future conflicts, or change orders or claims

Review the contractor's procurement schedule and prepare written responses.

Review, analyze, and respond to all requests for information, change order, and/or extensions of contract time

Submit recommendations on construction issues which include considerations of time and hudget impacts, possible compensable delays, and possible mitigations

Review the contractor's staffing and equipment, and submit written report and recommendations.

Maintain a daily log of all construction activities, contractors, subcontractors, including visits, meetings, progress, manpower, equipment, weather, delays, and material deliveries.

Conduct regular meetings with the contractor. Prepare and distribute meeting minutes.

Coordinate with all necessary regulatory agencies and municipalities involved with the project.

Maintain a claim file for any issue that may result in a claim for additional time or costs. The Consultant shall immediately notify the District of all such claims or potential claims. The claim file shall include all

correspondence and meeting minutes, and shall include "what if" scenarios, schedule analysis, and recommendations for resolution.

Maintain a photographic and high definition video record of the site and construction progress.

Provide estimating services for verifying contractor's requests for extra work, change orders and claims.

Maintain an independent schedule in order to verify the feasibility of the contractor's schedule.

Assist the District in resolution of construction conflicts arising from design conflicts, clarifications, or issues, contract coordination, site changes, etc.

Document and resolve unanticipated field conditions, disputes, and claims.

Assist the District in analyzing value-engineering proposals submitted during construction.

Prepare change orders and all associated supporting documentation, including analysis of schedule and budget impacts, and submit with recommendations to the District.

Assist the District in processing submittals, test reports, RFIs and other documents for transmittal to the contractor, and maintain records for construction contract.

Prepare and maintain a master log of contractor's submittals, RFIs and change order requests.

Monitor and verify the contractor's preparation of record drawings.

Assist the District to review and process contractor's monthly progress payments.

Conduct final inspections and reports on the results. Make recommendations for resolution of disputed items.

Assist the District in the preparation of the final punchlist.

Review and process Project Close-out documents.

Perform project close-out including completion and signoff of record drawings.

Comply with documentation format as required by the District.

Provide document control services for any revisions to drawings and specifications.

Provide inspection services necessary to monitor and inspect the methods, workmanship, and materials used by the contractor to assure compliance with the District's contract documents and all applicable codes, building permit conditions. The District reserves the right to perform some or all of the inspection.

Perform materials testing services, including herein as part of Attachment A (a list of the type of tests that the District is mostly likely to perform). Proposer may submit Proposals even if they cannot perform all tests listed, though ability to perform the tests will be included in the District's evaluation of the Proposer.

Provide all necessary testing equipment, tools, materials, safety equipment, and cell phones needed for each of the personnel assigned to perform the assigned tests and inspections.

2.3 Coordination of Services with District Staff

- 2.3.1 Consultant shall fully coordinate its Services with the services of all construction management and subconsultants involved in completing a particular project.
- 2.3.2 Consultant shall provide appropriate safety training for Consultant's personnel. Consultant shall review and train Consultant's personnel in appropriate safety procedures for work in the particular project area. Consultant shall require all personnel under Consultant's direction to wear safety equipment such as orange vests and appropriate shoes, ear, and eye protection whenever these precautions are required by OSHA safety standards. Consultant shall provide all safety equipment for Consultant's personnel.

2.4 Deliverables Required Under this Agreement

Required deliverables are discussed in Section 2.2 above, and in Consultant's proposed scope of work annexed as Exhibit A-1. Each deliverable shall be reviewed with representatives of the District. The District shall make a reasonable determination of the acceptability of the deliverables. Consultant shall promptly correct deficiencies that District reasonably identifies in the deliverables and shall promptly make modifications to conform with requirements and modifications to achieve acceptability of deliverables to District, and the cost thereof is included in the fee for Basic Services. (If Consultant should disagree with District's determination, Consultant shall make the changes requested by District under a reservation of rights to request additional compensation and shall submit separate supporting documentation for the additional charge.)

2.5 Monthly Progress Update

With each request for payment, Consultant shall provide District with a written Monthly Progress Update. The Monthly Progress Update shall cover the Consultant's percent complete for each phase of the work as outlined in the "Monthly Billing Breakdown" in accordance with Appendix B, Item 2. If applicable, the Monthly Progress Update shall identify any actions and approvals needed, and any problems in performing the Services (whether by Consultant, District, or any third party) of which Consultant hecomes aware.

Additional Services

All Services identified in the Agreement, including, but not limited to, the Agreement form, the other appendices, and in the foregoing sections of this Appendix A are "Basic Services". The District may request Consultant to provide services in addition to Basic Services, referred to hereafter as "Additional Services". Additional Services must be authorized by District in writing prior to performance. Consultant shall be compensated for Additional Services as provided herein, unless the parties agree on lump sum compensation for particular work activities. (Under no circumstances shall Additional Services be deemed to include work or services necessary because of Consultant's errors, omissions, or conflicts of any type in Consultant's work product. All such services shall be performed at no cost to

District, including, but not limited to, any required corrections or revisions to reports, drawings, or specifications that are a result of any errors or omissions by Consultant. Nor shall Additional Services include work performed prior to written notice and written agreement upon the Additional Services).

END OF APPENDIX A

APPENDIX B

PAYMENTS TO CONSULTANT

This is an appendix attached to, and made a part of the Agreement dated June 2, 2015, between the Alameda County Flood Control and Water Conservation District ("District") and S&C Engineering Inc. ("Consultant"), providing for professional construction management services.

1. Amount of Compensation for Services of Consultant

- 1.1 The amount of compensation to be paid to Consultant for all services under this Agreement shall not exceed <u>Five Hundred Thousand Dollars</u> (\$500,000) referred to hereafter as the Not To Exceed Amount ("NTE"). Total compensation due Consultant shall be the actual amount invoiced based upon the Consultant's hourly billing, which may be less than the NTE amount. Reimbursable Expenses are included in the NTE. The NTE also includes within its scope the scope of all subconsultants and their reimbursables, and shall constitute full compensation for the Services.
- 1.2 "Reimbursable Expenses" means job related expenses directly incurred by Consultant in the performance of services provided under the Agreement. Reimbursable expenses include mail and overnight delivery services, reproduction of reports, drawings, specifications, photographs, and similar. Normal travel expenses to and from the site are included in the base contract and are not considered Reimbursable expenses. Out-of-State travel in connection with the project shall be approved in advance by District. The hourly rates included in the bid proposal are attached as Exhibit "B-1"

2. Monthly Billing Breakdown

2.1 District shall make monthly payments to Consultant in accordance with approved Monthly Billing Breakdown, which shall be submitted by Consultant for District's approval prior to the first monthly invoice. The "Monthly Billing Breakdown" shall itemize separate categories for each consultant, each phase of work, along with the billing period defining the time line and cost for each category.

3. Methods of Payment to Consultant

- 3.1 For Basic Services on the Services provided. Consultant shall submit monthly invoices in accordance with the approved "Monthly Billing Breakdown" specifying the percentage complete for each billing category and itemized reimbursable expenses supported by invoices and appropriate backup documentation. Each invoice shall report on Consultant's total billings.
- 3.2 For Additional Services. Notwithstanding section 5.2 of the agreement, the District shall pay Consultant for Additional Services, as defined below, as follows:
 - 3.2.1 General. For Additional Services of Consultant's professional staff engaged directly on the Services, on the basis of a lump sum amount negotiated between the parties, or, at District's option, based on hourly rates per Consultant's billing schedule with an agreed Not-to-Exceed amount.

- 3.2.2 Subconsultants. For Additional Services of Subconsultants employed by Consultant to render Additional Services, the amount billed to Consultant therefor.
- 3.2.3 For Additional services on an hourly basis, Consultant agrees that all Subconsultants billing will be limited to a not-to-exceed amount upon prior written approval of the District.

4. Definitions

- 4.1 "Additional Services" mean services beyond the scope of the Services defined in this Agreement. Additional Services must be authorized in writing prior to proceeding.
- 4.2 The Billing Rates used as a basis for payment apply to all of Consultant's and Subconsultants' principals, professional personnel and others engaged directly on the Services provided, and are set forth in the Exhibit B-1. Any future adjustments to the 2015 fee schedule is subject to negotiation for approval by the District. In any case, the maximum adjustment shall not exceed 3%.

END OF APPENDIX B

Exhibit B-1

S&C Engineers, Inc.

Date - 12-9-14

2014 Classifications and Salary Ranges
Effective - March 1, 2014 to Feb. 28, 2015

	Fully Loaded Hourly Rates					
Name/Classification						
		Straight Rate .	<u> </u>	1.5 Overtime Rate	Double Time Rate	
Michael Chan, P.E.						
Project Manager/Resident Engineer	\$	209.24	\$	209.24	\$ 209.24	
Tom Loomis			Ĺ			
Resident Engineer/Structures Representative	\$_	182.21	\$	182.21	\$ 182.21	
Tom Fresquez						
Resident Engineer/Structures Representative	. \$_	179.73	\$	179.73	\$ 179.73	
David Franco	- 1					
Resident Engineer/Structures Representative	5	157.06	\$	157.06	\$ 157.06	
Mauricio River						
Resident Engineer	\$	154.70	\$	154.70	\$ 154.70	
Mike Galusha						
Construction inspector	\$	118.53	\$	177.94	\$ 237.26	
Nathan Opiela						
Construction Inspector	\$	_113.06	\$	169.60	\$ 226.13	
Michael Baskerville						
Construction Inspector	\$	117.43	\$	176.14	\$ 234.85	
Jack Magnone						
Office Engineer	\$	117.61	\$	176,41	\$ 235.21	
David Barajas						
Office Engineer	\$	117.56	\$	176.34	\$ 235.12	
Bob Knickerbocker						
Scheduler	\$	147.30	\$	220.94	\$ 294.59	
Rob Snider						
Electrical Inspector	\$	115.36	\$	17 3.04	\$ 230.72	
Don McCard						
Electrical Inspector	\$	120.83	\$	181.25	\$ 241.67	
Classification		Range of Hourly Straight Rates				
Project Manager		\$153.72 - \$210.03				
Resident Engineer		\$153.72 - \$210.03				
Structures Representative			=	\$142.25 - \$194.50		
Scheduler				\$139.98 - \$167.24		
Office Engineer				\$92.28 - \$153.61		
Asst. RE/Inspectors	\$95.01 - \$158.18					
Adminstrative	\$51.52 - \$105.47					

NOTES:

- 1. Rates include vehicle, mobile Phone, laptop, and all equipment required to perform required duties
- 2. Construction inspectors are subject prevailing wage requirements
- 3. Overtime and double time rates apply in accordance with State Labor Laws
- 4. Annual increase of 5% in hourly rates are applied March 1st of each year



VSCE 2014 Billing Range Rates with 132% Audit ICR

TITLE /	BILLING RATE W/FEE
Frank Sana, P.E. CM Resident Engineer	\$209.98
Santana Jimenez Sr. Construction Inspector	\$153.60
Robert Mclaughlin, PE Construction Engineer /Inspector	\$141.25
Michael Glazener Construction Inspector	\$138.85
Christina Ramos Hall Office Engineer	\$115.98

^{*} Rates increase 1st of every year.



Alameda County Food Control & Water Conservation District

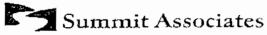
Construction Management Services

RATE SCHEDULE FOR PROFESSIONAL SERVICES

	Rates					
Name/Classification		Straight Rate	C	vertime Rate	Do	uble Time Rate
Jaemin Park, P.E. Resident Engineer/Structures Representative	\$	159.54	Ş	159.54	\$	159.54
Steve Patterson, P.E. Resident Engineer	\$	159.54	\$	159.54	\$	159.54
Dave Baker Senior Construction Inspector/ Assistant Resident Engineer Alfio Tonog Senior Construction Inspector/ Assistant Resident Engineer	\$	128.08 128.08	\$	192.12 192.12	\$	256.16 256.16
Pat Rooney Senior Construction Inspector	\$	125.83	\$	188.75	\$.	251.66
Sha Azari Senior Construction Inspector	\$	125.83	\$	188.75	\$	251.66
Danielle Whie Construction Inspector/Office Engineer	\$	116.84	\$	175.27	\$	233.69
Classification	Hourly Rate Range					
Resident Engineers	\$150.00 - \$175.00					
Structures Representatives	\$150.00 - \$175.00					
Assistant Resident Engineers	\$125.00 - \$150.00					
Senior Construction Inspectors	\$120.00 - \$145.00					
Construction Inspectors	\$105.00 - \$120.00					
Office Engineers			\$10	5.00 - \$130.00		

NOTES:

- 1. Rates include vehicle, mobile phone, laptop and all equipment required to perform required duties.
- 2. Construction Inspectors are subject to prevailing wage requirements.
- 3. Overtime and double time rates apply in accordance with State Labor Laws.
- 4. 5% increase in hourly rates are applied on January 1st of each year.



Summit Associates Materials Testing Laboratory and Inspection Services Fee Pricing effective January 1, 2014 through December 31, 2014

Spils and Base Materials	Linit Rate	្លាំ រប់nit
Moisture Density Curve	Section 100 and 100 an	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Standard Proctor ASTM D698	\$326.00	each
Modified Proctor ASTM D1557/ AASHTO T180	\$326.00	each
Checkpoin:	\$160.00	each
California Relative Compaction, CTM 216	\$326.90	each
Sieve Analysis		
Bulk Sample Gradation, ASTM C136/ CTM 202	\$130.00	each
Material Finer than #200 Sieve by Washing, ASTM C117	\$70.00	each
Soil Mechanics		
Soil Classification, ASTM D2487	\$386.00	each
"R" Value, ASTM D2844/ CTM 301	\$332.00	each
Plasticity Index (Atterberg Limits), ASTM D4318/ CTM 204	\$196.00	each
Sand Equivalent, ASTM D2419/ CTM 217	\$130.00	each
Compression, Cement Treated Base (including Preparation), CTM 312	\$187.00	eacn
Aggregates	Unit Rate	Unit
	A STANCE STANDARD PROPERTY OF A STANDARD	200 - 100 -
Sieve Analysis	T10000	
Bulk Sample Gradation (coarse or fine). ASTM C136	\$130.00	each
Material Finer than #200 Sieve, ASTM C117	\$70.00	each
Bufk Sample Gradation, CTM 202	\$199.00	each
Specific Gravity (coarse), ASTM C127/ CTM 206	\$94.00	each
Specific Gravity (fine), ASTM C128/ CTM 207	\$94.00	each
Absorption, Sand or Gravel, ASTM C127/ ASTM C140	\$89.00	each
Organic Impurities in Concrete Sand, ASTM C40	\$89.00	each
L.A. Rattler, ASTM C131 or C535/ CTM 211	\$298.00	each
Sulfate Soundness (per sieve). ASTM C88	\$155.00	each
Unit Weight of Aggregates, ASTM C29	\$92,00	each
Hardness, ASTM D1855	\$135.00	each
Crushed Particles, CTM 205	\$178.00	each
Cleaness Value, CTM 227	\$ 135.00	each
Durability ASTM D3744/ CTM 229	\$135.00	each
Moisture Content of Aggregate ASTM C29	\$78.00	each
Hot Mix Asphalt (HMA)	Unit Rate	Unit
Hyeem Compaction (including sample prepation), ASTM D1561/ CTM 304, per point	\$220.00	each
Hyeem Compaction (premixed sample), ASTM D1561/ CTM 304, per point	0.175.00	each
I ireant compassion (premixed admire), no mile toom of the our per point	\$175.00	COOL
Stabilometer Value, ASTM D1560/ CTM 366, per point	\$175.00	each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172		
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172	\$74,00	each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202	\$74.00 \$243.00	each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308	\$74,00 \$243.00 \$243.00	each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308	\$74.00 \$243.00 \$243.00 \$206.00	each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00	each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8 tumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00	each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8 tumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00	each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6928 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041	\$74,00 \$243,00 \$243,00 \$206,00 \$90,00 \$90,00 \$442,00 \$365,00 \$79,00 \$194,00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305	\$74,00 \$243,00 \$243,00 \$206,00 \$90,00 \$90,00 \$442,00 \$365,00 \$79,00 \$194,00 \$254,00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation,	\$74,00 \$243,00 \$243,00 \$206,00 \$90,00 \$90,00 \$442,00 \$365,00 \$79,00 \$194,00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172 8-tumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6928 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits	\$74,00 \$243,00 \$243,00 \$206,00 \$90,00 \$90,00 \$442,00 \$365,00 \$79,00 \$194,00 \$254,00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8 tumen Content (extraction). ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6928 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement	\$74,00 \$243,00 \$243,00 \$206,00 \$90,00 \$90,00 \$442,00 \$365,00 \$79,00 \$194,00 \$254,00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction). ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Caltrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Centent Storage of Grab Sample, 60 days	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction). ASTM D2172 8-tumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084	\$74,00 \$243,00 \$243,00 \$206,00 \$90,00 \$90,00 \$442,00 \$365,00 \$79,00 \$194,00 \$254,00 \$968,00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8 tumen Content (extraction). ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Caltrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Quatation on Request	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction). ASTM D2172 8-tumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete Concrete Mix Design Review	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Quotation on Request Unit Rate \$132.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction). ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6928 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Caltrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete Mix Design Review Trial Batches, Prepared in Laboratory	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Ufficate \$25.00 Quotation on Request Unit sate \$132.00 \$930.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction). ASTM D2172 Bitumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete Mix Design Review Trial Batches, Prepared in Laboratory Shrinkage, set of 3, ASTM C157, CTM 530	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79,00 \$194.00 \$254.00 \$968.00 Utili Rate \$25.00 Quotation on Request Unit sate \$132.00 \$930.00 \$430.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction). ASTM D2172 Bitumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 292 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hveem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete Mix Design Review Trial Batches, Prepared in Laboratory Shrinkage, set of 3, ASTM C157, CTM 530 Compression, 6X12 Cylinders, ASTM C39, CTM 521	\$74.00 \$243.00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Unitrate \$132.00 \$930.00 \$430.00 \$38.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction). ASTM D2172 Bitumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hveem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete Mix Design Review Trial Satches, Prepared in Laboratory Shrinkage, set of 3, ASTM C157, CTM 530 Compression, 6X12 Cylinders, ASTM C39, CTM 521 Compression, Core (including end preparation), ASTM C42	\$74.00 \$243.00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Unit Rate \$132.00 \$930.00 \$430.00 \$38.00 \$111.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction). ASTM D2172 Bitumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 292 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Caltrans Complete HMA Test (Hveem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete Mix Design Review Trial Satches, Prepared in Laboratory Shrinkage, set of 3, ASTM C157, CTM 530 Compression, 6X12 Cylinders, ASTM C39, CTM 521 Compression, GX12 Cylinders Lightweight Insulating Concrete, ASTM C495	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Ufficate \$132.00 \$930.00 \$443.00 \$930.00 \$443.00 \$930.00 \$3430.00 \$338.00 \$111.00 \$29.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction). ASTM D2172 Bitumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete	\$74.00 \$243.00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Unit Rate \$132.00 \$930.00 \$430.00 \$38.00 \$111.00	each each each each each each each each

411 Pendleton Way Ste. A, Oakland, CA 94621, phone (510) 614-1044, fax (510) 614-3306

Summit Associates Materials Testing Laboratory and Inspection Services Fee Pricing effective January 1, 2014 through December 31, 2014

Cylinders, Stored 60 days (hold cylinders)	\$38.00	each
Splitting Tensile, 6X12 Cylinders, ASTM C496	\$82.00	each
Unit Weight of Concrete Cylinders, ASTM C567	\$48.00	each
Unit Weight of Lightweight Insulating Concrete, ASTM C495	\$58.00	each
Compression Test of Lightweight Insulating Concrete, ASTM C495	\$28.00	each
Modulus of Elasticity of Concrete, ASTM C469	\$242.00	each
Flexural Strength of Concrete, ASTM C78 or C495	\$190.00	each
Flexural Strength of FRC, ASTM C1018 (load vs deflection)	\$300.00	each
Shotcrete Panel, Up to 4 Cores (including compression), ASTM C42	\$346.00	each
Absorption, 2x2x2 Cubes, ASTM C497 (Set of 4)	\$160.00	set
Emission of Moisture through Concrete	\$106.00	each
	Unit Rate	Tott III
Flexural Testing, per P.C.I Recommended Practice	\$89.00	each
Pullout Testing of Anchors, per P.C.I. Recommended Practice	\$89.00	each:
Fiberwrap Testing (ASTM D3039)	\$606.00	set
Masonry	Unit Rate	Una
Concrete Blocks	and the second of the second o	
Compression, Gross Area, ASTM C140	\$116.00	each
Compression, Gross Area, Ad-14 G140 Compression, Gross Area, Unusual Shape, ASTM C67	\$115.00	each
Compression, Net Area, ASTM C140	\$90.00	each
Absurption and Moisture, ASTM C140	\$126.00	each
Linear Sprinkage, ASTM C426	\$220.00	each
Bricks	42.5.00	each
Absorption, with Saturation Coefficient, ASTM C67	\$116.00	each
Compression, ASTM C67	\$90.00	each
Modulus of Rupture, ASTM C67	\$42.00	each
Compression, Grout Prisms, ASTM C39	\$42.00	each
Compression, Mortar Cylinders, ASTM C39	\$42.00	each
Compression, Composite Prisms, ASTM E 447	\$168.00	each
Compression, Masonry Core, ASTM C 140	\$78.00	each
TCOMDIESSION, MASSING COIE, AS INC. 140	410,00	C0241
	\$405.00	nach
Shear, Mason y Core, CCR Title 24	\$106.00 No Charge	each
Shear, Masonry Core, CCR Title 24 Mortar Molds, ASTM C 470	No Charge	
Shear, Mason y Core, CCR Title 24 Mortar Molds, ASTM C 470 Metallurgical Services	No Charge Unit Rate	Unit
Shear, Masonry Core, CCR Title 24 Mortar Molds, ASTM C 470 Metallurgical Services Microspecimen Preparation*	No Charge Unit Rate \$118,00	Unit eacn
Shear, Mason y Core, CCR Title 24 Mortar Moids, ASTM C 470 Metallorgical Services Microspecimen Preparation* Depth of Case Determination (visual)*	No Charge Unit Rate \$118,00 \$139,00	Unit each each
Shear, Masonry Core, CCR Title 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)*	No Charge Unit Rate \$118.00 \$139.00 \$118.00	unit each each each
Shear, Masonry Core, CCR Title 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test	No Charge Unit Rate \$118.00 \$139.00 \$118.00 \$144.00	unit each each each
Shear, Masonry Core, CCR Title 24 Mortar Molds, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse	No Charge Unit Rate \$118.00 \$139.00 \$118.00 \$144.00 \$196.00	each each each each each
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411 Pendleton Way Ste, A. Oakland, CA 94621, phone (510) 614-1044, fax (510) 614-3306

Summit Associates Materials Testing Laboratory and Inspection Services Fee Pricing effective January 1, 2014 through December 31, 2014

		T
Prestressing Steel - ASTM A416	Drit Rate	Unit
Uncoated 7 Wire Strand, 1/4" to 1/2"	The second second second second second second second	1
Yield Strength, Breaking Strength, and Elongation (Note: for Vinyl Coated Strands,	\$328.00	each
(add \$ 25.00 per test; for Modulus of Elasticity, add \$ 25.00 per test)	\$320.00	6901
Breaking Strength Only	\$212.00	each
	Unit Rate	
Weldment Testing (mild steel not over one inch thick)	TO A SECRET THE CONTRACT OF THE PARTY OF THE PARTY.	Unit
Transverse Tensile	\$150.00	each
Reduced Wold Tensile	\$160.00	each
Transverse Side Bend	\$90.00	еасп
Transverse Root and Face Bond	\$96.00	each
Fillet Weld Break Test	\$53.00	each
Macroetch	\$105.00	each
0.505" Tensile Specimen	\$160.00	each
Charpy V-Notch Specimen	Quotation on Request	each
Nondestructive Testing	Unit Rate	Unit
Radiography Level III (ASNT)		
Advanced UT Equipment Usage Fee	Quotation or Request	
Advanced UT Probe Usage Fee	Quotation on Request	
Coring Services	Unit Rate	Unit
Diamond Drill Bit Charges, per Inch to 5"	\$8.00	inch
Diamond Driff Bit Charges, per Inch 6" and Over	Quotation on Request	-
Compression of Core, ASTM C 42	\$111.00	each
Fire Proofing	Unit Rate	Unit
Density of Sprayed on Fireproofing, ASTM E-605/UBC 43-8	\$67.00	each
Cohesion/Adhesion, ASTM E 736	\$103.00	each
Miscellaneous Services	Unit Rate	Unit
Vehicle Charges (Over 40-Mile Radius)	F. J. M. M. C. L. Sant Salaman. Land Co. Land Land Land Land	Service State of the St
Truck, 2-Wheel Drive	\$0.56	m.ile
Truck, 4-Wheel Drive	\$0.62	mile
	30.32	112110
Ail Other Direct Project Expenses (including, but not limited to; contract drilling, backhoe	Cost + 15%	
services, special equipment rental, commercial travel, protective clothing, shipping, etc.)	0031.13%	
Missellaneous Test and inspection	UnitRate	Link
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Welder Qualifications WTQR's	Quotation on Request Quotation on Request	each
		Congress Committee to the
Basis of Charges	Unit Rate	
Work Over 8 Hours per Day, or the First 8 Hours on Saturdays	Time and One-Half	
Mork Over 12 Hours per day, and After 8 Hours on Saturday	Double Time	
Nerk on Sundays/Holidays	Double Time	
Swing / Graveyard Shift Premium	\$8/\$10	hour
Nork from 0 to 4 Hours	4-nour Minimum Billing	
Nork from 4 to 8 Hours	8-hour Minimum Silling	
Show-Up Time	2-hour Minimum Billing	,
Sample Pick-Up	\$89.00	hour
Premium Sample Pick-Up (after 4 PM, before 5 AM, Weekends and Holidays)	Basic Hourly Rate x 1.5	
aboratory Testing - Rush Fee	Add 50% to Testing Cost	
inal Affidavit per Each Applicable Permit	\$200.00 Minimum Billing	
Project Engineering and Management	3% of Fees	
Reimbursables	Cost + 15%	
2AQC Plan Written Procedures	Quotation on Request	
Out of Area Services (Beyond 40-Mile Radius)	As Listed Below:	
Travel Time	Basic Hourly Rate	
Mileage	\$0.56	mile
Per-Diem	\$50.00	day

EXHIBIT D

COUNTY OF ALAMEDA DEBARMENT AND SUSPENSION CERTIFICATION

(Applicable to all agreements funded in part or whole with federal funds and contracts over \$25,000).

The contractor, under penalty of perjury, certifies that, except as noted below, contractor, its principals, and any named and unnamed subcontractor:

- Is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency;
- Has not been suspended, debarred, voluntarily excluded or determined ineligible by any federal agency within the past three years;
- Does not have a proposed debarment pending; and
- Has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years.

If there are any exceptions to this certification, insert the exceptions in the following space.

Exceptions will not necessarily result in denial of award, but will be considered in determining contractor responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

Notes: Providing false information may result in criminal prosecution or administrative sauctions. The above certification is part of the Standard Services Agreement. Signing this Standard Services Agreement on the signature portion thereof shall also constitute signature of this Certification.

CONTRACTOR: S&C ENGINEERS, INC.	
PRINCIPAL: JAMES E. SCOTT TITLE:	PRESIDENT
SIGNATURE: DATE:	3-30-15

110-23 Master Contract No. 11299

EXHIBIT E

COUNTY OF ALAMEDA CONTRACT COMPLIANCE REPORTING REQUIREMENTS

Upon receipt of signed contract documents, prime contractor shall immediately enter/assign subcontractors in the System, confirm payments received from the County within 5 business days in the System, immediately enter payments made to subcontractors and ensure that subcontractors confirm they received payments within 5 business days in the System. Subcontractors shall confirm their payments received from the prime contractor within 5 business days in the System.

Alameda County Contract Compliance System training and ongoing support are provided at no charge to contractors and participating sub-contractors awarded a contract as a result of this bid process for this project. Contractors having contracts with the County should schedule a representative from their office/company, along with each of their subcontractors, to attend training. The training schedule may be viewed online at http://www.elationsys.com/elationsys/support_1.htm or call Elation Systems at (925) 924-0340. A special access code will be provided to contractors and subcontractors participating in this contract awarded to allow use of the System free of charge.

It is the Contractor's responsibility to ensure that they and their subcontractors are registered and trained as required to utilize the Alameda County Contract Compliance System. Training sessions are approximately one hour and will be held periodically in a number of locations throughout Alameda County.

EXHIBIT O

COUNTY OF ALAMEDA THE IRAN CONTRACTING ACT (ICA) OF 2010

For Procurements of \$1,000,000 or more

The California Legislature adopted the Iran Contracting Act (ICA) to respond to policies of Iran in a uniform fashion (PCC § 2201(q)). The ICA prohibits persons engaged in investment activities in Iran from bidding on, submitting proposals for, or entering into or renewing contracts with public entities for goods and services of one million dollars (\$1,000,000) or more (PCC § 2203(a)). A person who "engages in investment activities in Iran" is defined in either of two ways:

- 1. The person provides goods or services of twenty million dollars (\$20,000,000) or more in the energy sector of Iran, including a person that provides oil or liquefied natural gas tankers, or products used to construct or maintain pipelines used to transport oil or liquefied natural gas, for the energy sector of Iran; or
- 2. The person is a financial institution (as that term is defined in 50 U.S.C. § 1701) that extends twenty million dollars (\$20,000,000) or more in credit to another person, for 45 days or more, if that person will use the credit to provide goods or services in the energy sector in Iran and is identified on a list created by the California Department of General Services (DGS) pursuant to PCC § 2201(b) as a person engaging in the investment activities described in paragraph 1 above.

By signing below, I hereby certify that as of the time of bidding or proposing for a new contract or renewal of an existing contract, neither I nor the company I own or work for are identified on the DGS list of ineligible persons and neither I nor the company I own or work for are engaged in investment activities in Iran in violation of the Iran Contracting Act of 2010.

If either I or the company I own or work for are ineligible to a contract, but I believe I or it qualifies for an exception	
described in detail the nature of the exception:	
NAME: SIC ENGINEERS, INC	
1	_TITLE:
SIGNATURE:	DATE: 3-30-15

Professional Services Agreement

With

S&C ENGINEERS INC.

for

CONSTRUCTION MANAGEMENT SERVICES FOR ALAMEDA COUNTY FLOOD CONTROL & WATER DISTRICT IN ALAMEDA COUNTY

Contract No. 11299

Alameda County Flood Control and Water Conservation District

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

AGREEMENT BETWEEN THE ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT AND

S&C ENGINEERS INC

This Agreement is made this 2nd day of June, 2015, in the City of Oakland, State of California, by and between S&C Engineers Inc, 1814 Franklin Street. Suite 600, Oakland, CA 94612 hereinafter referred to as "Consultant" and the Alameda County Flood Control and Water Conservation District, a political subdivision of the State of California, hereinafter referred to as "District."

AGREEMENT

1. Definitions

Where any word or phrase defined below, or a pronoun used in place thereof, is used in any part of this Agreement, it shall have the meaning herein set forth.

Agreement This Agreement together with all attachments and appendices and other documents incorporated

herein by reference, including, but not limited to, Appendices "A", "B", "C", "D", and "E",

attached hereto.

Consultant S&C Engineers, Inc.

District Alameda County Flood Control and Water Conservation District

Project The District's project Construction Management - as further described in Appendix "A", Scope

of Services.

Services All work, labor, materials and services required under the terms and conditions of this Agreement.

provided pursuant to the terms and conditions of this Agreement, including without limitation

architectural, engineering, coordination and administrative services.

Subconsultants Consultant's consultants, subconsultants, contractors and subcontractors, of any tier.

2. Term of Agreement

All work comprising the Services shall be deemed performed under this Agreement. The contract period will be from June 1, 2015 through December 31, 2016.

3. Services Consultant Agrees to Perform

- 3.1 Consultant shall perform all Services described in Appendix "A", "Services to be Provided by Consultant", attached hereto and incorporated by reference as though fully set forth herein.
- 3.2 Consultant shall complete all Services required by this Agreement within the times specified in the Milestone Schedule in Appendix "A". Consultant agrees that the Milestone Schedule includes reasonable allowances for completion of the Services, including all time required for District's review and approval of deliverables and for approval of the deliverables by all authorities having jurisdiction over the Project and the Services. Consultant shall achieve its scheduled Milestones (as shown on the Milestone Schedule) unless an excusable event causes delay (excusable delay), and unless Consultant gives written notice of the excusable event and requests a time extension within ten days of the occurrence of the excusable event. (Excusable events shall be limited to acts of neglect by District or District's agents or consultants when acting at District's direction, breaches of this Agreement by District, Acts of God such as fire, flood, earthquake, or epidemic, or delay by a construction contractor during the construction phase of the Project, or any other circumstances beyond Consultant's

- reasonable control). If the period of excusable delay caused by an excusable event concurs with a Consultantcaused or other nonexcusable delay, District may (but shall not be required to) grant a time extension without compensation.
- 3.3 Consultant may recover extra costs resulting from excusable delay upon showing that the costs claimed (i) resulted from time and/or expenses actually incurred in performing Services, (ii) were incurred by Consultant as a direct result of the delay and not otherwise within Consultant's scope of Services, and (iii) are documented to the District's satisfaction. (For example, and not by way of limitation, contract punch list and final inspection Services, whenever performed, and Services related to correcting deficiencies in Consultant's work, shall be within Basic Services and not entitle Consultant to extra costs or Additional Services.)
- 3.4 Should the progress of the Services under this Agreement at any time fall behind schedule for any reason other than excusable delays, Consultant shall apply such additional manpower and resources as necessary to bring prugress of the Services under this Agreement back on schedule and consistent with the standard of professinnal skill and care required by this Agreement. Time is of critical importance in the performance of this Agreement.

4. Compensation

- 4.1 District shall pay Consultant compensation according to the Compensation Schedule established in Appendix "B", Payments to Consultant. District shall pay Consultant in monthly payments on or before the last day of each month for Services properly invoiced by the Consultant which have been properly performed as of the last day of the immediately preceding month and is due under Appendix "B".
- 4.2 District shall not incur any charges under this Agreement, nor shall any payments become due to Consultant for any payment period on the Project, until District receives all deliverables required under Appendix "A" for the payment period (if any) and reasonably accepts such deliverables as meeting the requirements of this Agreement. In cases where Consultant has partially completed one or more deliverables due during a payment period, and if Consultant demonstrates diligent progress thereon, then District may make a partial progress payment based upon Consultant's percentage completion of the partially completed deliverables and diligent progress but taking into account any adverse impacts upon District.
- 4.3 District will not withhold entire payment if a questioned amount is involved, but will issue payment in the amount of the total invoice less any questioned amount(s). District will make payment for questioned amounts(s) upon District's receipt of any requested documentation verifying the claimed amount(s) and District's determination that the amount is due under the terms of this Agreement. District shall advise Consultant, in writing, within 15 days of receipt of the requested documentation. Final payment will be made when all Services required under this Agreement have been completed to the reasonable satisfaction of District including, without limitation, Consultant's transmittal of all deliverables to District required by Appendix "A".
- 4.4 Invoices furnished by Consultant under this Agreement must be in a form acceptable to District. All amounts paid by District to Consultant shall be subject to audit by District. Payment shall be made by District to Consultant at the address stated hereinabove.
- 4.5 District may set off against payments due Consultant under this Agreement any sums that District determines that Consultant owes to District because of Consultant's errors, omissions, breaches of this Agreement, delays or other acts which caused District monetary damages. Prior to exercising such right, District must demand and attend mediation pursuant to Section 27.3 of this Agreement, to be attended by District, Consultant, and any applicable insurance carriers; such mediation to occur within 30 days of demand. If the parties cannot agree upon the time, place, and mediator, within one week of the District's demand, then the Alameda County Superior Court may upon application by any party make such selection for the parties. If a party other than District refuses to mediate under this Section, then District shall have satisfied its obligations under this Section.

5. Maximum Costs

- 5.1 District's obligation hereunder shall not at any time exceed the amount approved by the Board of Supervisors for payment to the Consultant pursuant to the terms of this Agreement.
- 5.2 Except as may be provided by applicable law governing emergency conditions, District has not authorized its employees, officers and agents to request Consultant to perform Services or to provide materials, equipment and supplies that would result in Consultant performing Services or providing materials, equipment and supplies that exceed the scope of the Services, materials, equipment and supplies agreed upon in the Agreement unless the

- District amends the Agreement in writing and approves the amendment as required by law to authorize the additional Services, materials, equipment or supplies.
- 5.3 District shall not reimburse Consultant for Services, materials, equipment or supplies provided by Consultant beyond the scope of the Services, materials, equipment and supplies agreed upon in the Agreement and unless approved by a written amendment to the Agreement having been executed and approved in the same manner as this Agreement.

6. Qualified Personnel

- 6.1 For purposes of this Agreement, except for notices specified under Section 17 below, District shall direct all communications to Consultant through Michael K. Chan, S&C Engineers, Inc. and Consultant shall direct all communications to District through District Construction Manager.
- 6.2 Services under this Agreement shall be performed only by competent personnel under the supervision of and/or in the employment of Consultant. Consultant shall conform with District's reasonable requests regarding assignment of personnel, but all personnel, including those assigned at District's request, shall be supervised by Consultant.
- 6.3 Consultant agrees that all professional personnel assigned to the Project will be listed in its proposal, Appendix "A", attached hereto and by this reference incorporated herein, and that the listed personnel will continue their assignments on the Project during the entire term of this Agreement. It is recognized that the listed personnel are not bound by personal employment contracts to Consultant. Consultant agrees that reassignment of any of the listed personnel during the Agreement period shall only be with other professional personnel who have equivalent experience and shall require the prior written approval of District. Any costs associated with reassignment of personnel shall be borne exclusively by Consultant.
- 6.4 Consultant agrees that should the above personnel not continue their assignments on the Project during the entire term of this Agreement, then Consultant shall not charge District for the cost of training or "bringing up to speed" replacement personnel. District may condition its reasonable approval of substitution personnel upon a reasonable transition period wherein new personnel will learn the Project and get up to speed at Consultant's cost.

7. Representations

- 7.1 Consultant represents that it has reviewed Appendix "A", "Services to be Provided by Consultant", and that in its professional judgment the Services to be performed under this Agreement can be performed for a fee within the maximum amount set forth in the Compensation Schedule established in Appendix "B", Payments to Consultant, and within the times specified in the Milestone Schedule.
- 7.2 Consultant represents that it is qualified to perform the Services and that it possesses the necessary licenses and/or permits required to perform the Services or will obtain such licenses and/or permits prior to time such licenses and/or permits are required. Consultant also represents that it has reasonable knowledge of all applicable building codes, laws, regulations and ordinances.
- 7.3 Consultant represents that it and its subconsultants have specialized expertise in engineering services similar to those intended for the Project. Consultant agrees that the Services shall be performed in a manner that conforms to the standards of engineering practice observed by a specialist in performing services similar to the Services. Consultant agrees that for a period of one year after the completion of the Services or at the final acceptance of the construction resulting from the Services, whichever is later, it will re-perform or replace any part or all of the Services deemed by District to be defective and/or not meeting the above standard.
- 7.4 The granting of any progress payment by District, or the receipt thereof by Consultant, or any inspection, review, approval or oral statement by any representative of District or any other governmental entity, shall in no way waive or limit the obligations in this Section 7 or lessen the liability of Consultant to re-perform or replace unsatisfactory Services to the extent required by Section 7.3 above, including but not limited to cases where the defective or below standard Services may not have been apparent or detected at the time of such payment, inspection, review or approval.

8. Indemnification and General Liability

- 8.1(a) To the fullest extent allowed by law, Consultant shall indemnify and hold harmless the District and County of Alameda, their Board of Supervisors, officers, employees, and representatives from and against any and all claims, actions, including administrative actions, penalties, fees or fines, losses, injuries, damages or expenses of every name, kind, and description, including litigation costs and reasonable attorney's fees, court costs, litigation expenses and fees of expert consultants or expert witnesses, incurred, brought for or on account of, injury to or death of any person, including but not limited to workers, District or County employees, and the public, or damage to property, or any infringement of the patent rights, copyright, trade secret, trade name, trademark, service mark or any other proprietary right of any person or persons in consequence of the use by District or County, or any of the other Indemnitees, of articles or Services to be supplied in the performance of this Agreement to the extent caused by the oegligence, recklessness, or willful misconduct of Consultant, its officers, agents, employees, volunteers, representatives, contractors and subcontractors. Each party shall notify the other party immediately in writing of any claim or damage related to activities performed under this Agreement. The parties shall cooperate with each other in the investigation and disposition of any claim arising out of the activities under this Agreement.
 - (b) The duty of Consultant to indemnify and save harmless as set forth herein, shall include the duty to defend as set forth in Section 2782.8 of the California Civil Code.
 - (c) The obligations set forth in this section shall continue beyond the term of this Agreement as to any act or omission which occurred during or under this Agreement. In no event shall the indemnification obligation extend beyond the date when the institution of legal or equitable proceeding for professional negligence would be barred by an applicable statute of repose or statute of limitation.
- 8.2 [Intentionally Omitted]
- 8.3 [Intentionally Omitted]
- 8.4 Consultant shall place in its subconsulting agreements and cause its Subconsultants to agree to indemnities and insurance obligations in favor of District and other Indemnitees in the exact form and substance of those contained in this Agreement.
- 8.5 District acknowledges that the discovery, presence, handling or removal of asbestos products, polychlorinated biphenyl (PCB) or other hazardous substances which may presently exist at the Project site is outside of Consultant's expertise and is not included in the scope of Services Consultant is to perform nor included in Consultant's insurance. District shall hire an expert consultant in this field if the Project involves such materials. Consultant shall not be responsible or be involved in any way with the discovery, presence, handling or removal of such materials. Consultant shall be responsible to coordinate with District's expert consultant as required by Appendix "A", Services to Be Provided by Consultant.

9. Liability of District

- 9.1 Except as provided in Appendix "A", Services to be Provided by Consultant, and Appendix "C", Insurance, District's obligations under this Agreement shall be limited to the payment of the compensation provided for in Sections 3, 4 and 5 of this Agreement.
- 9.2 Notwithstanding any other provision of this Agreement, in no event shall District be liable, regardless of whether any claim is based no contract or tort, for any special, consequential, indirect or incidental damages, including, but not limited to, lost profits or revenue, arising out of or in connection with this Agreement or the Services performed in connection with this Agreement.
- 9.3 District shall not be responsible for any damage to persons or property as a result of the use, misuse, or failure of any equipment used by Consultant, or by any of its employees, even though such equipment be furnished, rented, or loaned to Consultant by District. The acceptance or use of such equipment by Consultant or any of its employees shall be construed to mean that Consultant accepts full responsibility for and agrees to exonerate, indemnify, defend and save harmless District from and against any and all claims for any damage or injury of any type, including attorneys' fees, arising from the use, misuse or failure of such equipment, whether such damage be to the Consultant, its employees, District employees or third parties, or to property belonging to any

- of the above except to the extent caused by the sole negligence of willful misconduct of District.
- 9.4 Nothing in this Agreement shall constitute a waiver or limitation of any right or remedy, whether in equity or at law, which District may have under this Agreement or any applicable law. All rights and remedies of District, whether under this Agreement or other applicable law, shall be cumulative.

10. Independent Contractor; Payment of Taxes, and Other Expenses

- 10.1 Consultant shall be deemed at all times to be an independent contractor and shall be wholly responsible for the manner in which Consultant performs the Services required of Consultant by the terms of this Agreement. Consultant shall be liable for the acts and omissions of its Subconsultants, its employees and its agents.
- 10.2 Nothing contained herein shall be construed as creating an employment, agency or joint venture relationship between District and Consultant. Consultant acknowledges that neither it nor any of its employees or agents shall, for any purpose whatsoever, be deemed to be District employees, and shall not be entitled to receive any benefits conferred on District employees, including without limitation workers' compensation, pension, health, insurance or other benefits.
- 10.3 Consultant shall be solely responsible for payment of any required taxes, including California sales and use taxes, and United States income tax withholding and social security taxes, levied upon this Agreement, the transaction, or the Services delivered pursuant hereto.
- 10.4 Consultant shall be available as much as reasonably possible to District staff during the District's normal working hours or as otherwise requested by District. Terms in this Agreement referring to direction from District shall be construed as providing for direction as to policy and the result of Consultant's Services only and not as to the means by which such a result is obtained.
- 10.5 Nothing in this Agreement shall operate to confer rights or benefits on persons or entities who are not parties to this Agreement.

11. Insurance

11.1 Prior to execution of this Contract, Consultant shall furnish to District satisfactory proof that it maintains the insurance required by this Contract as set forth in Appendix C "Insurance," which is attached and made a part of this Contract. In the event Consultant fails to maintain any required insurance, District may (but is not obligated to) purchase such insurance and deduct or retain premium amounts from any sums due Consultant under this Contract (or Consultant shall promptly reimburse District for such expense).

12. Suspension of Services

- 12.1 District may, without cause, order Consultant to suspend, delay or interrupt ("suspend") Services pursuant to this Agreement, in whole or in part, for such periods of time as District may determine in its sole discretion. District shall deliver to Consultant written notice of the extent of the suspension at least seven (7) calendar days before the commencement thereof. Suspension shall be treated as an excusable delay and Consultant shall be compensated for such delay to the extent provided under this Agreement.
- 12.2 Notwithstanding anything to the contrary contained in this Section, no compensation shall be made to the extent that performance is, was or would have been so suspended, delayed or interrupted by a cause for which Consultant is responsible.

13. Termination of Agreement for Cause

13.1 If at any time District believes Consultant may not be adequately performing its obligations under this Agreement, that Consultant may fail to complete the Services as required by this Agreement, or has provided written notice of observed deficiencies in Consultant's performance, District may request from Consultant prompt written assurances of performance and a written plan to correct the observed deficiencies in Consultant's performance. Consultant shall provide such written assurances and written plan within ten calendar days of receipt of written request. Consultant acknowledges and agrees that any failure to provide

- written assurances and a written plan to correct observed deficiencies, in the required time, is a material breach under this Agreement.
- 13.2 Consultant shall be in default of this Agreement and District may, in addition to any other legal or equitable remedies available to District, terminate Consultant's right to proceed under the Agreement, for cause:
 - 13.2.1 Should Consultant make an assignment for the benefit of creditors, admit in writing its inability to pay its debts as they become due, file a voluntary petition in bankruptcy, be adjudged a bankrupt or insolvent, file a petition or answer seeking for itself any reorganization, arrangement, composition, readjustment, liquidation, dissolution, or similar relief under any present or future statute, law, or regulation, file any answer admitting or not contesting the material allegations of a petition filed against Consultant in any such proceeding, or seek, consent to, or acquiesce in, the appointment of any trustee, receiver, custodian or liquidator of Consultant or of all or any substantial part of the properties of Consultant, or if Consultant, its directors or shareholders, take action to dissolve or liquidate Consultant; or
 - 13.2.2 Should Consultant commit a material breach of this Agreement and not cure such breach within ten (10) calendar days of the date of written notice from District to Consultant demanding such cure; or, if such failure is curable but not curable within such ten (10) day period, within such period of time as is reasonably necessary to accomplish such cure. (In order for Consultant to avail itself of this time period in excess of 10 calendar days, Consultant must provide District within the 10 day period a written plan acceptable to District to cure said breach, and then diligently commence and continue such cure according to the written plan); or
 - 13.2.3 Should Consultant violate or allow a violation of any valid law, statute, regulation, rule, ordinance, permit, license or order of any governmental agency in effect at the time of performance of the Services and applicable to the Project or Services and does not cure such violation within ten (10) days uf the date of the notice from District to Consultant demanding such cure; or, if such failure is curable but not curable within such ten (10) day period, within such period of time as is reasonably necessary to accomplish such cure. (In order for Consultant to avail itself of this time period in excess of 10 calendar days, Consultant must provide District within the 10 day period a written plan to cure said violation acceptable to District, and then diligently commence and continue performance of such cure according to the written plan.)
- 13.3 In the event of termination by District as provided herein for cause:
 - 13.3.1 District shall compensate Consultant for the value of the Services delivered to District upon termination as determined in accordance with the Agreement, subject to all rights of offset and back charges, but District shall not compensate Consultant for its costs in terminating the Services or any cancellation charges owed to third parties;
 - 13.3.2 Consultant shall deliver to District possession of all tangible aspects of the Services in their then condition, including but not limited to, all copies (electronic and hard copy) of designs, engineering, Project records, cost data of all types, drawings and specifications and contracts with vendors and Subconsultants, and all other documentation associated with the Project, and all supplies and aids dedicated solely to performing Services which, in the normal course of the Services, would be consumed or only have salvage value at the end of the Services period.
 - 13.3.3 Consultant shall remain fully liable for the failure of any Services completed and drawings and specifications provided through the date of such termination to comply with the provisions of the Agreement. The provisions of this Section shall not be interpreted to diminish any right which District may have to claim and recover damages for any breach of this Agreement, but rather, Consultant shall compensate District for all loss, cost, damage, expense, and/or liability suffered by District as a result of such termination and failure to comply with the Agreement.
- 13.4 In the event a termination for cause is determined to have been made wrongfully or without cause, then the termination shall be treated as a termination for convenience, and Consultant shall have no greater rights than it would have had if a termination for convenience had been effected in the first instance. No other loss, cost, damage, expense, or liability may be claimed, requested, or recovered by Consultant.

14. Termination of Agreement for Convenience

- 14.1 District may terminate performance of the Services under the Agreement in accordance with this Section in whole, or from time to time in part, whenever District shall determine that termination is in the District's best interests. Termination shall be effected by District delivering to Consultant, at least seven (7) calendar days prior to the effective date of the termination, a Notice of Termination specifying the extent to which performance of the Services under the Agreement is terminated.
- 14.2 After receipt of a Notice of Termination, and except as otherwise directed by District, Consultant shall:
 - 14.2.1 Stop Services under the Agreement on the date and to the extent specified in the Notice of Termination;
 - 14.2.2 Place no further orders or subcontracts (including agreements with Subconsultants) for materials, Services, or facilities except as necessary to complete the portion of the Services under the Agreement which is not terminated;
 - 14.2.3 Terminate all orders and subcontracts to the extent that they relate to performance of Services terminated by the Notice of Termination;
 - 14.2.4 Assign to District in the manner, at times, and to the extent directed by District, all right, title, and interest of Consultant under orders and subcontracts so terminated. District shall have the right, in its discretion, to settle or pay any or all claims arising out of termination of orders and subcontracts;
 - 14.2.5 Settle all outstanding liabilities and all claims arising out of such termination of orders and subcontracts, with approval or ratification of District to the extent District may require. District's approval or ratification shall be final for purposes of this clause;
 - 14.2.6 Transfer title and possession to District, and execute all required documents and take all required actions to deliver in the manner, at times, and to the extent, if any, directed by District, completed and uncompleted designs and specifications, Services in process, completed Services, supplies, and other material produced or fabricated as part of, or acquired in connection with performance of, Services terminated by the Notice of Termination (including mockups and model(s)), completed or partially completed plans, drawings, information, in whatever form (i.e., hard-copy and electronic), all intellectual property rights (including without limitation, to the extent applicable, all licenses and copyright, trademark and patent rights) and all other property and property rights which, if the Agreement had been completed, would have been required to be furnished to District.
 - 14.2.7 Use its best efforts to assist District in selling, in the manner, at times, to the extent, and at a price or prices that District directs or authorizes, any property of the types referred to in Section 14.2.6, but Consultant shall not be required to extend credit to any purchaser, and may acquire any such property under conditions prescribed and at a price or prices approved by District. All proceeds from the foregoing shall be applied to reduce payments to be made by District to Consultant under this Agreement, shall otherwise be credited to the price or cost of Services covered by this Agreement or be paid in such other manner as District may direct;
 - 14.2.8 Complete performance of any part of the Services which were not terminated by the Notice of Termination; and
 - 14.2.9 Take such action as may be necessary, or as District may direct, for the protection and preservation of property related to this Agreement which is in Consultant's possession and in which District has or may acquire an interest.
- 14.3 After receiving a Notice of Termination, Consultant shall submit to District a termination claim, in the form and with the certification District prescribes. The claim shall be submitted promptly but in no event later than 3 months from the effective date of the termination, unless one or more extensions in writing are granted by District upon Consultant's written request made within such 3-month period or authorized extension. However, if District determines that facts justify such action, it may receive and act upon any such termination claim at any time after such 3-month period or extension. If Consultant fails to submit the termination claim within the time allowed, District may determine, on basis of information available to it, the amount, if any, due to Consultant because of the termination. District shall then pay to Consultant the amount so determined.
- 14.4 Subject to provisions of Section 14.3, Consultant and District may agree upon the whole or part of the amount

or amounts to be paid to Consultant because of any termination of Services under this Section. The amount or amounts may include a reasonable allowance for profit on Services done. However, such agreed amount or amounts, exclusive of settlement costs, shall not exceed the total Agreement price as reduced by the amount of payments otherwise made and as further reduced by the Agreement price of Services terminated. The Agreement may be amended accordingly, and Consultant shall be paid the agreed amount.

- 14.5 If Consultant and District fail, under Section 14.4, to agree on the whole amount to be paid to Consultant because of termination of Services under this Section, then Consultant's entitlement to compensation for Services specified in the Agreement which are performed before the effective date of Notice of Termination, shall be the total (without duplication of any items) of -
 - 14.5.1 Reasonable value of Consultant's Services performed prior to Notice of Termination, based on Consultant's entitlement to compensation under Appendix "B", "Payments to Consultant". Such amount or amounts shall not exceed the total Agreement price as reduced by the amount of payments otherwise made and as further reduced by the Agreement value of Services terminated. Deductions against such amount or amounts shall be made for deficiently performed Services, rework caused by deficiently performed Services, cost of materials to be retained by Consultant, amounts realized by sale of materials, and for other appropriate credits against cost of Services. Such amount or amounts may include profit, but not in excess of 10 percent of Consultant's total costs of performing the Services.
 - 14.5.2 When, in opinion of District, the cost of any item of Services is excessively high due to costs incurred to remedy or replace defective or rejected Services (including having to re-perform Services), reasonable cost to be allowed will be the estimated reasonable cost of performing Services in compliance with the requirements of Agreement and excessive actual cost shall be disallowed.
 - 14.5.3 Reasonable cost to Consultant of handling material returned to vendors, delivered to District or otherwise disposed of as directed by District.
- 14.6 Except as provided in this Agreement, in no event shall District be liable for costs incurred by Consultant (or Subconsultants) after receipt of a Notice of Termination. Such non-recoverable costs include, but are not limited to, anticipated profits on the Agreement or subcontracts, post-termination employee salaries, post-termination administrative expenses, post-termination overhead or unabsorbed overhead, costs of preparing and submitting claims or proposals, attorney's fees or other costs relating to prosecution of the claim or a lawsuit, pre-judgment interest, or any other expense which is not reasonable or authorized under Section 14.5.
- 14.7 This section shall not prohibit Consultant from recovering costs necessary to discontinue further Services under the Agreement as provided for in Section 14.2 or costs authorized by District to settle claims from Subconsultants.
- 14.8 In arriving at amount due Consultant under this Section there shall be deducted:
 - 14.8.1 All unliquidated advance or other payments on account theretofore made to Consultant, applicable to the terminated portion of Agreement,
 - 14.8.2 Any substantiated claim which District may have against Consultant in connection with this Agreement,
 - 14.8.3 The agreed price for, or proceeds of sale of, any materials, supplies, or other things kept by Consultant or sold under the provisions of this Section, and not otherwise recovered by or credited to District.
- 14.9 If the termination for convenience hercunder is partial, before settlement of the terminated portion of this Agreement, Consultant may file with District a request in writing for equitable adjustment of price or prices specified in the Agreement relating to the portion of this Agreement which is not terminated. District may, but shall not be required to, agree on any such equitable adjustment. Nothing contained herein shall limit the right of District and Consultant to agree upon amount or amounts to be paid to Consultant for completing the continued portion of the Agreement when the Agreement does not contain an established price for the continued portion. Nothing contained herein shall limit District's rights and remedies at law.

15. Conflicts of Interest/Other Agreements

- 15.1 Consultant represents that it is familiar with Section 1090 and Section 87100 et seq. of the Government Code of the State of California, and that it does not know of any facts that constitute a violation of said sections.
- 15.2 Consultant represents that it has completely disclosed to District all facts bearing upon any possible interests, direct or indirect, which Consultant believes any member of District, or other officer, agent or employee of District or any department presently has, or will have, in this Agreement, or in the performance thereof, or in any portion of the profits thereunder. Willful failure to make such disclosure, if any, shall constitute ground for termination of this Agreement by District for cause. Consultant agrees to comply with all conflict of interest codes adopted by the County of Alameda and their reporting requirements.
- 15.3 Consultant covenants that it presently has no interest, and shall not have any interest, direct or indirect, which would conflict in any manner with the performance of Services required under this Agreement. Without limitation, Consultant represents to and agrees with the District that Consultant has no present, and will have no future, conflict of interest between providing the District the Services hereunder and any interest Consultant may presently have, or will have in the future, with respect to any other person or entity (including but not limited to any federal or state wildlife, environmental or regulatory agency) which has any interest adverse or potentially adverse to the District, as determined in the reasonable judgment of the District. The provisions of this Section 15 shall remain fully effective indefinitely after termination of Services to the District hereunder.

16. Proprietary or Confidential Information of District; Publicity

- 16.1 Consultant acknowledges and agrees that, in the performance of the Services under this Agreement or in the contemplation thereof, Consultant may have access to private or confidential information which may be owned or controlled by District and that such information may contain proprietary or confidential details, the disclosure of which to third parties may be damaging to District. Consultant agrees that all information disclosed by District to or discovered by Consultant shall be held in strict confidence and used only in performance of the Agreement. Consultant shall exercise the same standard of care to protect such information as a reasonably prudent Consultant would use to protect its own proprietary data, and shall not accept employment adverse to the District's interests where such confidential information could be used adversely to the District's interests. Consultant agrees to notify the District immediately in writing if it is requested to disclose any information made known to or discovered by Consultant during the performance of or in connection with this Agreement.
- 16.2 Any publicity or press releases with respect to the Project or Services shall be under the District's sole discretion and control. Consultant shall not discuss the Services or Project, or matters pertaining thereto, with the public press, representatives of the public media, public bodies, or representatives of public bodies, without District's prior written consent. Consultant shall have the right, however, without District's further consent, to include representations of Services among Consultant's promotional and professional material, and to communicate with persons or public bodies where necessary to perform under this Agreement.
- 16.3 The provisions of this Section 16 shall remain fully effective indefinitely after termination of Services to the District hereunder.

17. Notice to the Parties

- 17.1 Notices. All notices (including requests, demands, approvals, or other communications) under this Agreement shall be in writing.
 - 17.1.1 Method of Delivery. Notice shall be sufficiently given for all purposes as follows:
 - (a) When personally delivered to the recipient, notice is effective on delivery.
 - (b) When mailed first class to the last address of the recipient known to the party giving notice, notice is effective on delivery.
 - (c) When mailed by certified mail with return receipt requested, notice is effective on receipt if delivery is confirmed by a return receipt.

- (d) When delivered by overnight delivery service, including Federal Express, Airborne, and United Parcel Service, with charges prepaid or charged to the sender's account, notice is effective on delivery if delivery is confirmed by the delivery service.
- (e) When sent by fax to the last fax number of the recipient known to the party giving notice, notice is effective on receipt as long as (1) a duplicate copy of the notice is promptly given by first-class or certified mail or by overnight delivery or (2) the receiving party delivers a written confirmation of receipt. Any notice given by fax shall be considered to have been received on the next business day if it is received after 5 p.m. (recipient's time) or on a nonbusiness day.
- 17.1.2 Refused, Unclaimed or Undeliverable Notices. Any correctly addressed notice that is refused, unclaimed, or undeliverable because of an act or omission of the party to be notified shall be considered to be effective as of the first date that the notice was refused, unclaimed, or considered undeliverable by the postal authorities, messenger, or overnight delivery service.
- 17.1.3 Addresses. Addresses for the purpose of giving notice are set forth below. Either party may change its address or fax number by giving the other party notice of the change in any manner permitted by this paragraph 17.

To District: Construction Manager 951 Turner Court, Room 300 Hayward, CA 94544

To Consultant: Michael Chan S&C Engineers Inc. 1814 Franklin Street, Suite 600 Oakland, CA 94612

17.1.4 Change of Recipient or Address. Either party may, by written notice given at any time or from time to time, require subsequent notices to be given to another individual person, whether a party or an officer or a representative, or to a different address, or both. Notices given before actual receipt of notice of change shall not be invalidated by the change.

18. Ownership of Results/Work for Hire

- 18.1 Any interest (including, but not limited to, property interests and copyright interests) of Consultant or its Subconsultants, in drawings, plans, specifications, studies, reports, memoranda, computational sheets or other documents (including but not limited to, electronic media) prepared by Consultant or its Subconsultants in connection with Services to be performed under this Agreement shall become the property of and will be transmitted to District at the conclusion of this Agreement. Consultant may, however, retain one copy for its files. Notwithstanding the foregoing, in the normal course of the Consultant's activities, Consultant shall have an unrestricted right to reuse its standard construction drawings, details, specifications and other related documents, including the right to retain electronic data or other reproducible copies thereof, and the right to reuse portions or the information contained in them which is incidental to the overall design of the Project. District shall indemnify, hold harmless and defend Consultant against any and all claims, liabilities, losses and costs arising from District's use of Consultant's documents on work for which Consultant is not retained.
- 18.2 Any and all artworks, copy, posters, billboards, photographs, videotapes, audiotapes, systems designs, software, reports, diagrams, surveys, source codes or any original works of authorship created by Consultant or its Subconsultants in connection with Services performed under this Agreement shall be Works for Hire as defined under Title 17 of the United States Code, and all copyrights in such works are the property of District. In the event that it is ever determined that any works created by Consultant or its Subconsultants under this Agreement are not Works for Hire under U.S. law, Consultant hereby assigns all copyrights to such works to District. With the prior written approval of the District, Consultant may retain and use copies of such works for reference and as documentation of its experience and capabilities.

19. Audit and Inspection Records

- 19.1 Consultant shall maintain all drawings, specifications, calculations, cost estimates, quantity takeoffs, statements of construction costs and completion dates, schedules and all correspondence, internal memoranda, papers, writings, electronic media and documents of any sort prepared by or furnished to Consultant during the course of performing the Services and providing services with respect to the Project, for a period of at least five years following final completion and acceptance of the Project. All such records (except for materials subject to the attorney client privilege, if any) shall be available to District, and District's authorized agents, officers, and employees, upon request at reasonable times and places. Monthly records of Consultant's personnel costs, Consultant costs, and reimbursable expenses pertaining to both Basic Services and Additional Services shall be kept on a generally recognized accounting hasis, and shall be available to District, and District's authorized agents, officers, and employees, upon request at reasonable times and places. Consultant shall not destroy any Project records until after advising District and allowing District to accept and store the records.
- 19.2 Consultant agrees to maintain full and adequate records in accordance with District requirements to show actual costs incurred by Consultant in its performance of this Agreement, and to make available to District during business hours accurate ledgers, books of accounts, invoices, vouchers, cancelled checks, and accounting and other books, records and documents evidencing or relating to all expenditures and disbursements charged to District or relative to Consultant's activities under this Agreement. Consultant will furnish to District, its authorized agents, officers and employees such other evidence or information as District may request with regard to any such expenditure or disbursement charged by Consultant. Consultant will permit District, and District's authorized agents, officers, and employees, to audit, examine and make copies, excerpts and transcripts from such items, and to make audits of all invoices, materials, payrolls, records or personnel and other data related to all other matters covered by this Agreement, whether funded in whole or in part under this Agreement.
- 19.3 Consultant shall maintain all items described in Sections 19.1 and 19.2 above in an accessible location and condition for a period of not less than five years after final completion and acceptance of the Project or until after final audit has been resolved, whichever is later. If such items are not kept and maintained by Consultant within a radius of fifty (50) miles from District's offices at 399 Elmhurst Street, Hayward, California, Consultant shall, upon District's request and at Consultant's sole cost and expense, make such items available to District, and District's authorized agents, officers, and employees, for inspection at a location within said fifty (50) mile radius, or Consultant shall pay District its reasonable and necessary costs incurred in inspecting Consultant's books and records, including, but not limited to, travel, lodging and subsistence costs. The State of California or any federal agency having an interest in the subject of this Agreement shall have the same rights conferred upon District by this Section.
- 19.4 The rights and obligations established pursuant to this Section shall be specifically enforceable and survive termination of this Agreement.

20. Subcontracting/Assignment/ District Employees

- 20.1 Consultant and District agree that Consultant's unique talents, knowledge and experience form a basis for this Agreement and that the services to be performed by Consultant under this Agreement are personal in character. Therefore, Consultant shall not subcontract, assign or delegate any portion of this Agreement or any duties or obligations hereunder unless approved by District in a written instrument executed and approved by the District in writing. Neither party shall, on the basis of this Agreement, contract on behalf of or in the name of the other party. Any agreement that violates this Section shall confer no rights on any party and shall be null and void.
- 20.2 Consultant shall use the Subconsultants for the scopes of work listed in Appendix A attached hereto, and shall not substitute Subconsultants unless approved by written instrument executed and approved by the District in writing.
- 20.3 To the extent Consultant is permitted by District in writing to subcontract, assign or delegate any portion of this Agreement or any duties or obligations hereunder, Consultant shall comply with all applicable prompt payment laws and regulations (including, without limitation, California Civil Code Section §3321. Consultant shall

- remain fully liable and responsible for all acts and omissions of its Subconsultants in connection with the Services or the Project, as if it engaged in the acts and omissions directly.
- 20.4 Consultant shall not employ or engage, or attempt to employ or engage, any person who is or was employed by District or any department thereof at any time that this Agreement is in effect, during the term of this Agreement and for a period of two years after the termination of this Agreement or the completion of the Services, without the written consent of District.

21. Non-Discrimination, Equal Employment Opportunity, and Business Practices

- 21.1 Consultant shall not discriminate against any employee or applicant for employment, nor against any Subcunsultant or applicant for a subcontract, because of race, color, religious creed, age, sex, actual or perceived sexual orientation, national origin, disability as defined by the ADA (Americans with Disabilities Act) (as defined below), political affiliation, veteran's status, or any other non-merit factor. To the extent applicable, Consultant shall comply with all federal, state, and local laws (including, without limitation, County ordinances, rules, and regulations) regarding non-discrimination, equal employment opportunity, affirmative action, and occupational-safety-health concerns, shall comply with all applicable rules and regulations thereunder, and shall comply with same as each may be amended from time to time.
- 21.2 Consultant shall, in all solicitations or advertisements for applicants for employment placed as a result of this Agreement, state that it is an "Equal Opportunity Employer" or that all qualified applicants will receive consideration for employment without regard to their race, color, religious creed, age, sex, actual or perceived sexual orientation, national origin, disability as defined by the ADA (Americans with Disabilities Act) (as defined below), political affiliation, veteran's status, or any other non-merit factor.
- 21.3 Consultant shall, if requested to do so by the District, certify that it has not, in the performance of this Agreement, discriminated against applicants or employees because of their race, color, religious creed, age, sex, actual or perceived sexual orientation, national origin, disability as defined by the ADA (Americans with Disabilities Act) (as defined below), political affiliation, veteran's status, or any other non-merit factor.
- 21.4 If requested to do so by the District, Consultant shall provide the District with access to copies of all of its records pertaining or relating to its employment practices, except to the extent such records or portions of such records are confidential or privileged under state or federal law.
- 21.5 Consultant shall recruit vigorously and encourage minority- and women-owned businesses to bid its subcontracts.
- 21.6 Nothing contained in this Agreement shall be construed in any manner so as to require or permit any act, which is prohibited by law.
- 21.7 The Consultant shall include the provisions set forth in 21.2 through 21.6 (above) in each of its subcontracts.

22. Drug-Free Workplace Policy

- 22.1 Consultant acknowledges that pursuant to the Federal Drug-Free Workplace Act of 1989, the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited on a County facility or work site. Consultant agrees that any violation of this prohibition by Consultant, its employees, agents, or assigns shall be deemed a material breach of this Agreement.
- 22.2 If Consultant or any employee of Consultant is convicted of a criminal drug statute violation occurring at a County facility or work site, the Consultant within five days thereafter shall notify the head of the District department/agency for which the contract services are performed.

23. Compliance with Americans with Disabilities Act

23.1 Consultant acknowledges that, pursuant to the Americans with Disabilities Act ("ADA"), programs, services and other activities provided by a public entity to the public, whether directly or through a contractor, must be accessible to the disabled public. Consultant shall provide the Services specified in this Agreement in a manner that complies with the standard of care established under this Agreement regarding the ADA and any and all other applicable federal, state, and local disability rights legislation. Consultant agrees not to discriminate against disabled persons in the provision of services, benefits or activities provided under this Agreement, and

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further agrees that any violation of this prohibition on the part of Consultant, its employees, agents or assigns shall constitute a material breach of this Agreement.

- 24. Debarment and Suspension Certification (Applicable to all agreements funded in part or whole with federal funds and contracts over \$25,000).
 - 24.1 (a) By signing this agreement and Appendix D, Debarment and Suspension Certification, Consultant/Grantee agrees to comply with applicable federal suspension and debarment regulations, including but not limited to 7 Code of Federal Regulations (CFR) 3016.35, 28 CFR 66.35, 29 CFR 97.35, 34 CFR 80.35, 45 CFR 92.35, and Executive Order 12549.
 - (b) By signing this agreement, Consultant certifies to the best of its knowledge and belief, that it and its principals:
 - (1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any federal department or agency;
 - (2) Shall not knowingly enter into any covered transaction with a person who is proposed for debarment under federal regulations, debarred, suspended, declared ineligible, or voluntarily excluded from participation in such transaction.

25. Small, Local, and Emerging Business (SLEB) Participation

- 25.1 Consultant shall subcontract with Summit Associates (Address, 411 Pendleton Way, Oakland, CA 94621, Principal, Ken Rice), Park Engineering Inc. (Address, 372 Village Square, Orinda, CA 94563, Principal, Jaemin Park), and VSCE (Address, 827 Broadway, Suite 340, Oakland, CA 94607, Principal, Jesus Vargas) for services to be provided under this Agreement in an amount totaling of at least twenty percent (20%) (or adjust percentage if more than or less than) of the contract value of this Agreement in accordance with COUNTY's Small and Emerging Locally owned Business provision, which includes but is not limited to:
 - a. SLEB subcontractor(s) is independently owned and operated (i.e., is not owned or operated in any way by Prime), nor do any employees of either entity work for the other.
 - b. As is applicable, Contractor shall ensure that the certification status of participating SLEB subcontractors is maintained in compliance with the SLEB Program for the term of this contract.
 - c. Contractor shall not substitute or add any small and/or emerging local business(s) listed in this agreement without prior written approval from the County. Said requests to substitute or add a small and/or emerging local business shall be submitted in writing to the County department contract representative identified under Item #13 above. Contractor will not be able to substitute the subcontractor without prior written approval from the Alameda County Auditor Controller Agency, Office of Contract Compliance (OCC).
 - d. All SLEB participation, except for SLEB prime contractor, must be tracked and monitored utilizing the Elation compliance System. Contractor and Contractor's small and/or emerging local businesses participating as subcontractors on the awarded contract are required to use the Elation web-based compliance system as described in Exhibit E (Contract Compliance Reporting Requirements) to report and validate payments made by Prime Contractors to the certified small and/or emerging local businesses. It is the Contractor's responsibility to ensure that they and their subcontractors are registered and trained as required to utilize the Elation compliance system. SLEB prime contractor with SLEB subcontractors must enter payments made to subcontractors in the Elation System and ensure that SLEB subcontractors confirm payments received.

County will be under no obligation to pay contractor for the percent committed to a SLEB subcontractor if the work is not performed by the listed small and/or emerging local business.

26. First Source Program

26.1 For contracts over \$100,000, Consultant shall provide DISTRICT ten (10) working days to refer to Consultant, potential candidates to be considered by Consultant to fill any new or vacant positions that are necessary to fulfill their contractual obligations to the DISTRICT that Consultant has available during the contract term hefore advertising to the general public.

27. Disputes

- 27.1 Should any question arise as to the meaning and intent of this Agreement, the question shall, prior to any other action or resort to any other legal remedy, be referred to the District Engineer or his designee, and a principal of the Consultant who shall attempt, in good faith, to resolve the dispute. Such referral may be initiated by written request from either party, and a meeting between the District representative and principal of the Consultant shall then take place within five days of the request.
- 27.2 Provided that District continues to compensate Consultant in accordance with this Agreement, Consultant shall continue its Services throughout the course of any and all disputes. Nothing in this Agreement shall allow Consultant to discontinue Services during the course of any dispute and Consultant's failure to continue Services during any and all disputes shall be considered a material breach of this Agreement. Consultant agrees that the existence or continued existence of a dispute does not excuse performance under any provision of this Agreement, including but not limited to, the time to complete the Services. Consultant also agrees that should Consultant discontinue Services due to a dispute or disputes, District may terminate this Agreement for cause as provided herein.
- 27.3 In the event of claims exceeding \$50,000, as a precondition to litigation, the parties shall first participate in non-binding mediation pursuant to the construction mediation procedures of the American Arbitration Association ("AAA"), in Oakland, before a mediator mutually agreeable to the parties, and in the event the parties are unable to agree, selected by a judge of the Alameda County Superior Court from an approved list of AAA qualified construction mediators. The parties may agree to engage in discovery prior to mediation, but if they do, they shall follow the procedures prescribed in the California Code of Civil Procedure, Section 2019, et. seq. and discovery so conducted shall apply in any subsequent litigation as if conducted in that litigation.

28. Agreement Made in California; Venue

- 28.1 This Agreement shall be deemed to have been executed in the City of Oakland, County of Alameda. The formation, interpretation, and performance of this Agreement shall be governed by the laws of the State of California, excluding its conflict of laws rules. Venue for all litigation relative to the formation, interpretation and performance of this Agreement shall be in the County of Alameda. Consultant waives CCP §394.
- 28.2 The parties shall execute one original and three copies of this Agreement.

29. Compliance with Laws

- 29.1 Consultant represents that it will comply with all applicable laws in the performance of the Services, regardless of whether such laws are specifically stated in this Agreement and regardless of whether such laws are in effect on the date hereof. Consultant shall comply with all security requirements imposed by authorities with jurisdiction over the Project, and will provide all information, work histories, and/or verifications as requested by such authorities for security clearances or compliance.
- 29.2 Consultant further represents that all plans, drawings, specifications, designs and any other product of the Services will comply with all applicable laws, codes and regulations, consistent with the standard of care in this Agreement.

30. Construction

30.1 All section and paragraph captions are for reference only and shall not be considered in construing this Agreement. Each signatory to this Agreement for Consultant shall have joint and several responsibility and liability to perform the terms of this Agreement.

31. Miscellaneous

- 31.1 As between the parties to this Agreement: as to all acts or failures to act by either party to this Agreement, any applicable statute of limitations shall commence to run on the date of issuance by District of the final Certificate for Payment, or termination of this Agreement, whichever is earlier. This section shall not apply to latent defects as defined by California law or negligence claims, as to which the statute of limitations shall be as defined by law. However, the applicable statutes of repose, California Code of Civil Procedure Sections §§ 337.1 and 337.15, shall continue to apply.
- 31.2 Any provisions or portion thereof of this Agreement, which is prohibited by, unlawful or unenforceable under any applicable law of any jurisdiction, shall as to such jurisdiction be ineffective without affecting other provisions of this Agreement. If the provisions of such applicable law may be waived, they are hereby waived to the end that this Agreement may be deemed to be a valid and binding agreement enforceable in accordance with its terms. If any provisions or portion thereof of this Agreement are prohibited by, unlawful, or unenforceable under any applicable law and are therefore stricken or deemed waived, the remainder of such provisions and this Agreement shall be interpreted to achieve the goals or intent of the stricken or waived provisions or portions thereof to the extent such interpretation is consistent with applicable law.
- 31.3 Either party's waiver of any breach, or the omission or failure of either party, at any time, to enforce any right reserved to it, or to require performance of any of the terms, covenants, conditions or other provisions of this Agreement, including the timing of any such performance, shall not be a waiver of any other right to which any party is entitled, and shall not in any way affect, limit, modify or waive that party's right thereafter to enforce or compel strict compliance with every term, covenant, condition or other provision hereof, any course of dealing or custom of the trade or oral representations notwithstanding.
- 31.4 If a death, serious personal injury or substantial property damage occurs in connection with Consultant's performance of this Agreement, Consultant shall immediately notify the Alameda County Risk Manager's Office by telephone. Consultant shall promptly submit to District a written report, in such form as may be required by District of all accidents which occur in connection with this Agreement. This report must include the following information: (1) name and address of the injured or deceased person(s); (2) name and address of Consultant's sub-Consultant; if any; (3) name and address of Consultant's liability insurance carrier; and (4) a detailed description of the accident and whether any of District's equipment, tools, material, or staff were involved.
- 31.5 Consultant further agrees to take all reasonable steps to preserve all physical evidence and information which may be relevant to the circumstances surrounding a potential claim, while maintaining public safety, and to grant to the District the opportunity to review and inspect such evidence, including the scene of the accident.

32. Entire Agreement; Modifications of Agreement

- 32.1 The Agreement, and any written modification to the Agreement, shall represent the entire and integrated Agreement between the parties hereto regarding the subject matter of this Agreement and shall constitute the exclusive statement of the terms of the parties' Agreement. The Agreement, and any written modification to the Agreement, shall supersede any and all prior negotiations, representations or agreements, either written or oral, express or implied, that relate in any way to the subject matter of this Agreement or written modification, and the parties represent and agree that they are entering into this Agreement and any subsequent written modification in sole reliance upon the information set forth in the Agreement or written modification and the parties are not and will not rely on any other information. All prior negotiations, representations, or agreements, either written or oral, express or implied, that relate in any way to the subject matter of this Agreement, shall not be admissible or referred to hereafter in the interpretation or enforcement of this Agreement.
- 32.2 Consultant, in any price proposals for changes in the Services that increase the Agreement amount, or for any additional Services, shall break out and list its costs and use percentage markups. Consultant shall require its Subconsultants (if any) to do the same, and the Subconsultants' price proposals shall accompany Consultant's price proposals.
- 32.3 Consultant and its Subconsultants shall, upon request by District, permit inspection of all original unaltered Agreement bid estimates, subcontract Agreements, purchase orders relating to any change, and documents substantiating all costs associated with all cost proposals.

- 32.4 Changes in the Services made pursuant to this Section and extensions of the Agreement time necessary by reason thereof shall not in any way release Consultant's representations and agreements pursuant to this Agreement.
- 32.5 This Agreement may not be modified, nor may compliance with any of its terms be waived, except by written instrument executed and approved by a fully authorized representative of both District and Consultant expressing such an intention in the case of a modification or by the party waiving in the case of a waiver.
- 32.6 Whenever the words "as directed", "as required", "as permitted", or words of like effect are used, it shall be understood as the direction, requirement, or permission of District. The words "approval", "acceptable", "satisfactory", or words of like import, shall mean approved by, or acceptable to, or satisfactory to District, unless otherwise indicated by the context.

33. Labor Code Requirements

- 33.1 The Consultant shall adhere to all appropriate provisions of the California Labor Code in particular with Division 2, Part 7, Chapter 1, Articles 1-3. Any approvals, by the District, will not relieve the Consultant from the observation and/or adherence to the provisions of the California Labor Code.
- 33.2 The Consultant and any subcontractor shall pay not less than the specified general prevailing rates of wages to all workers employed in the execution of the contract. General Prevailing rates of per diem wages shall be those general wage determinations made by the Director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker required in the execution of the contract.
- 33.3 Copies of the prevailing rate of per diem wages are on file with the Contract Compliance Officer. County of Alameda, 951 Turner Court, Room 100, Hayward, CA 94545.
- 33.4 The Consultant shall post, on the job site, a copy of the prevailing rates of per diem wages as determined by the Director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker needed to execute the contract.
- 33.5 Premium pay for Saturdays, Sundays, holidays and overtime shall be as determined by the Director of the Department of Industrial Relations, State of California for each craft, classification or type of worker required in the execution of the contract. Holidays for which the general prevailing hourly wage rate for holiday work shall be paid, shall be all holidays recognized in the collective bargaining agreement on file with the Director of the Department of Industrial Relations, State of California, applicable to the particular craft, classification, or type of worker employed on the project.
- 33.6 Health and welfare, pension, vacation/holiday, apprenticeship or other training programs and any other employer payments required in the execution of the contract shall be as determined by the Director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker required in the execution of the contract.
- 33.7 Hours of work per day or week shall be as determined by the director of the Department of Industrial Relations, State of California, for each craft, classification or type of worker required in the execution of the contract. Eight hours labor constitutes a legal day's work.

- 33.8 Pursuant to Section 1773.8 of the Labor Code, travel and subsistence payments shall be made to each worker needed to execute the work, as such travel and subsistence payments are defined in the applicable collective bargaining agreements filed with the Director of the Department of Industrial Relations, State of California.
- 33.9 The Consultant, or any subcontractor, shall comply with all provisions of Section 1777.5 of the Labor Code pertaining to the employment of apprentices on public works projects. The responsibility for compliance with all the provisions of said Section 1777.5 for apprenticeable occupations is vested with the Consultant. In the event the Consultant willfully fails to comply with Section 1777.5, said Consultant shall be denied the right to bid on any public works contract for a period of up to one year for the first violation and up to three years for the second or subsequent violation with the period running from the date the determination of non-compliance is made. The interpretation and enforcement of Section 1777.5 shall be in accordance with rules and procedures prescribed by the California Apprenticeship Council.
- 33.10 The Consultant shall comply with the Labor Code Sections 1774 and 1775. In accordance with said Section 1775, the Consultant shall forfeit, as a penalty, not more than Fifty Dollars (\$50.00) for each calendar day or portion thereof, for each worker paid less than the prevailing wage rates as determined by the Director of Industrial Relations, State of California, for such work or craft in which such worker is employed for any work done under the contract by the Consultant, or by any subcontractor, in violation of the provisions of the Labor Code, and, in particular, Labor Code Sections 1770 to 1780 inclusive. In addition to said penalty, and pursuant to said Section 1775, the difference between such stipulated 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 stipulated prevailing wage rate, shall be paid to each worker by the Consultant.
- 33.11 Eight hours labor constitutes a legal day's work. The Consultant shall forfeit, as a penalty, Twenty-Five Dollars (\$25.00) for each worker employed in the execution of the contract by the Consultant or by any subcontractor for each calendar day during which such worker is required or permitted to work more than 8 hours in any one calendar day and 40 hours in any one calendar week in violation of the provisions of the Labor Code and, in particular, Sections 1810 to 1814 thereof, inclusive, except that work performed by employees of the Consultant in excess of 8 hours per day, and 40 hours during any one week, shall be permitted upon compensation for all hours worked in excess of 8 hours per day at not less than one-and-one-half (1-1/2) times the basic rate of pay, as provided in Section 1815 of the Labor Code.
- 33.12 In accordance with Section 1776 of the Labor Code:
 - 33.12.1 The Consultant and each subcontractor shall keep an accurate payroll record, showing the name, address, social security number, work classification, ethnic code, 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 said Consultant or subcontractor in connection with the work.
 - 33.12.2 The payroll records enumerated in Section 33.12.1 shall be certified, and shall be available for inspection at all reasonable hours at the principal office of the Consultant on the following basis:
 - 33.12.2.1 A certified copy of an employee's payroll record shall be made available for inspection or furnished to such employee or his or her authorized representative on request.
 - 33.12.2.2 A certified copy of all payroll records enumerated in Section 33.12.1 shall be forwarded weekly to the Contract Compliance Officer via the Inspector at 951 Turner Court, Hayward, CA 94545, and shall be made available for inspection or furnished upon request to a representative of the District, the Division of Labor Standards Enforcement and the Division of Apprenticeship Standards of the Department of Industrial Relations, State of California.
 - 33.12.2.3 A certified copy of all payroll records enumerated in Section 33.12.1 shall be made available upon request to the public for inspection or copies thereof made; provided, however, that a request by the public shall be made through either the District, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement. The public shall not be given access to such records at the principal office of the Consultant.

- 33.12.3 The Consultant shall file a certified copy of the records enumerated in Section 33.12.1 with the entity that requested such records within ten (10) days after receipt of a written request.
- 33.12.4 Any copy of records made available for inspection as copies and furnished upon request to the public or to any public agency by the District, the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, shall be marked or obliterated in such a manner so as to prevent disclosure of an individual's name, address and social security number. The name and address of the Consultant awarded the contract or performing the contract shall not be marked or obliterated.
- 33.12.5 The Consultant shall inform the District of the location of the records enumerated under Section 33.12.1 including the street address, city and county, and shall, within five (5) working days, provide a notice of any change of location and/or address.
- 33.12.6 In the event of noncompliance with the requirements of said Section 1776 of the Labor Code, the Consultant shall have ten (10) calendar days in which to comply subsequent to receipt of written notice specifying in what respects such Consultant must comply with said Section. Should noncompliance still be evident after such ten-day period, the Consultant shall, as a penalty, forfeit Twenty-Five Dollars (\$25.00) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, such penalties shall be withheld from progress payments then due.
- 33.12.7 The responsibility for compliance with Section 1776 of the Labor Code shall be a responsibility of the Consultant.
- 33.13 A certified copy of all payroll records enumerated in the above Section 33.12 shall be sent weekly to the Contract Compliance Officer via the Inspector at 951 Turner Court, Hayward, CA 94545.
 - 33.13.1 Certified weekly payrolls shall show the wages and benefits paid to each employee, the employee's job classification, sex and ethnic code. Payrolls will be submitted by the Consultant and each subcontractor via the Consultant.
 - 33.13.2 This provision applies to all classifications, including truckers.
- 33.14 Requests for information relating to labor compliance records, including certified payroll records enumerated in Section 33.12, shall be made through the Contract Compliance Officer at 951 Turner Court, Room 100, Hayward, CA 94545.
- 33.15 Failure to file certified copies of the records enumerated in Section 33.12.1 with District representatives may result in conditioning amounts of any progress payment due.
- 33.16 The Consultant assures that he/she/it will comply with the Americans with Disabilities Act (ADA) and Title VII of the Civil Rights Act of 1964 and that no person shall, on the grounds of race, creed, color, disability, sex, sexual orientation, national origin, age, religion, Vietnam era Veteran's status, political affiliation, or any other non-merit factor, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under this contract.
 - 33.16.1 The Consultant shall, in all solicitations or advertisements for applicants for employment placed as a result of this contract, state that it is an "Equal Opportunity Employer" or that all qualified applicants will receive consideration for employment without regard to their race, creed, color, disability, sex, sexual orientation, national origin, age, religion, Vietnam era Veteran's status, political affiliation, or any other non-merit factor.
 - 33.16.2 Consultant shall, if requested to so do by the District, certify that it has not, in the performance of this contract, discriminated against applicants or employees because of their race, creed, color, disability, sex, sexual orientation, national origin, age, religion, Vietnam era Veteran's status, political affiliation, or any other non-merit factor.
 - 33.16.3 If requested to do so by the District, Consultant shall provide the District with access to copies of all of its records pertaining or relating to its employment practices, except to the extent such records or portions of such records are confidential or privileged under state or federal law.

- 33.16.4 Consultant shall recruit vigorously and encourage minority- and women-owned businesses to bid its subcontracts.
- 33.16.5 Nothing contained in this contract shall be construed in any manner so as to require or permit any act which is prohibited by law.
- 33.16.6 The Consultant shall include the provisions set forth in Sections 33.16.1 through 33.16.5 in each of its subcontracts.
- 33.16.7 EQUAL EMPLOYMENT OPPORTUNITY PRACTICES PROVISIONS POLICY FORM: The Consultant must post the Equal Employment Opportunity Practices Provisions Policy in a conspicuous place at each construction site. A sample form shall be provided.
- 33.17 Non-compliance with the provisions of the Equal Employment Opportunity Practices policy is subject to the provisions outlined below.
 - 33.17.1 If District finds that the Consultant has violated the Equal Employment Opportunity Practices Provisions policy, the Director of Public Works (or designee) shall hold a meeting with the Consultant for the purpose of determining whether the Consultant is out of compliance. If after the meeting the Consultant is found to be still out of compliance, the Consultant will be notified of a public hearing. The public hearing will be held before the Board of Supervisors with a minimum five calendar-day notice to the Consultant. If the Board of Supervisors finds that there has been a violation, the District will notify the Consultant in writing of the sanctions to be imposed.
 - 33.17.2 In addition, the District shall deem a finding by the Fair Employment Practice Commission that there was willful violation of the California Fair Employment Act also to be a violation by the Consultant of the Equal Employment Opportunity Practices Provisions requirements of the contract, and such violation shall be subject to the sanctions provided herein.
- 33.18 A finding at the public hearing that there has been violation of the Equal Employment Opportunity Practices Provisions requirements of the contract shall be cause for the Board of Supervisors to impose any or all of the following sanctions:
 - 33.18.1 Withhold an additional ten percent (10%) of all further contract progress payments until the Consultant provides evidence satisfactory to the Board of Supervisors that the condition of noncompliance has been corrected.
 - 33.18.2 Suspend the contract until such time as the Consultant provides evidence satisfactory to the Board of Supervisors that the condition of non-compliance has been corrected.
 - 33.18.3 Terminate the contract and collect appropriate damages from the Consultant.
 - 33.18.4 Declare that the Consultant is a non-responsible bidder, and is ineligible to make bids on future District contracts for a stated period of time or until the Consultant can demonstrate to the satisfaction of the Board of Supervisors that the violation has been corrected.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the dates shown below their respective authorized signatures.

"District"	Alameda County Flood Control and Water Conservation District, a political subdivision of the State of California. By:
	PRESIDENT BOARD OF SUPERVISORS MAY 1 3 2015
"Consultant"	S&C Engineers, Inc.
	By:
	Date:

Approved as to form:

Donga R. Ziegler, Deputy County Counsel

Deputy County Counsel

Approved as to Form

DONNA B. ZIEGLER, County Counsel

Print Name

By signing above, signatory warrants and represents that he/shc executed this Agreement in his/her authorized capacity and that by his/her signature on this Agreement, he/she or the entity upon behalf of which he/she acted, executed this Agreement.

END OF DOCUMENT

APPENDIX A

SERVICES TO BE PROVIDED BY CONSULTANT

- 1. This is an appendix attached to, and made a part of the Agreement dated June 2, 2015, between the Alameda County Flood Control and Water Conservation District ("District") and S&C Engineers, Inc. ("Consultant"), providing for professional services.
 - 1.1 The District's Proposed Project On call Construction Management Services

1.2 Consultant Team

Consultant's team consists of

S&C Engineer's Inc. (Prime) Michael Chan, PE 1814 Franklin Street, Suite 600 Oakland, CA 94612

VSCE (Small - SLEB) Jesus Vargas 827 Broadway #340 Oakland, CA 94607

Summit Associates (Small SLEB) Ken Rice 411 Pendleton Way Oakland, CA 94621

Park Engineering Inc. Jaemin Park 372 Village Square Orinda, CA 94563

Consultant shall provide construction management services, and is the prime consultant, with the other consultants serving as subconsultants.

2.1 General Criteria Governing Consultant's Service

- 2.1.1 The Services shall be provided to meet all applicable and the most current codes, laws, regulations, and professional standards. Certain exceptions are possible, but only when the District grants a written exemption to a specific standard or regulation.
- 2.1.2Unless otherwise permitted in writing by District, Consultant shall not specify or recommend unique, innovative, proprietary or sole source equipment, systems or materials. In the event Consultant requests to specify or recommend a proprietary or sole source design or equipment, Consultant shall provide District with a written evaluation of whether all periodic maintenance and replacement of parts, equipment or systems, can be performed normally and without excessive cost or time. District will consider such evaluation in making its decision.

2.1.3 Prior to notice to begin providing construction management services on a particular project, Consultant shall provide a scope of services and estimated hours and cost to provide construction management on said project including schedule for completion. Proposal must be approved by District before notice to proceed on the particular project is to begin.

2.2 General Scope of Consultant's Services

2.2.1 Services to be provided during the Pre-Construction Phase of a particular project.

Assist the District in reviewing bids as requested

Confer with District to determine inspection standards that will be applied during the construction.

Review contract plans and specifications for constructability, and make recommendations for necessary or desirable changes

Participate in pre-construction meetings, take and distribute accurate and complete minutes

2.2.2 Services to be provided during the Construction Phase of a particular project.

Review the contractor's schedule for conformance to the specifications, logic, tasks definition and duration, critical activities, float, submittal review, material procurement, and coordination with other contracts. Review monthly updates including schedule, variance reports, cash flow reports, and material status reports. Attend meetings with the contractor to resolve disputes. Identify the potential for future conflicts, or change orders or claims

Review the contractor's procurement schedule and prepare written responses.

Review, analyze, and respond to all requests for information, change order, and/or extensions of contract time

Submit recommendations on construction issues which include considerations of time and hudget impacts, possible compensable delays, and possible mitigations

Review the contractor's staffing and equipment, and submit written report and recommendations.

Maintain a daily log of all construction activities, contractors, subcontractors, including visits, meetings, progress, manpower, equipment, weather, delays, and material deliveries.

Conduct regular meetings with the contractor. Prepare and distribute meeting minutes.

Coordinate with all necessary regulatory agencies and municipalities involved with the project.

Maintain a claim file for any issue that may result in a claim for additional time or costs. The Consultant shall immediately notify the District of all such claims or potential claims. The claim file shall include all

correspondence and meeting minutes, and shall include "what if" scenarios, schedule analysis, and recommendations for resolution.

Maintain a photographic and high definition video record of the site and construction progress.

Provide estimating services for verifying contractor's requests for extra work, change orders and claims.

Maintain an independent schedule in order to verify the feasibility of the contractor's schedule.

Assist the District in resolution of construction conflicts arising from design conflicts, clarifications, or issues, contract coordination, site changes, etc.

Document and resolve unanticipated field conditions, disputes, and claims.

Assist the District in analyzing value-engineering proposals submitted during construction.

Prepare change orders and all associated supporting documentation, including analysis of schedule and budget impacts, and submit with recommendations to the District.

Assist the District in processing submittals, test reports, RFIs and other documents for transmittal to the contractor, and maintain records for construction contract.

Prepare and maintain a master log of contractor's submittals, RFIs and change order requests.

Monitor and verify the contractor's preparation of record drawings.

Assist the District to review and process contractor's monthly progress payments.

Conduct final inspections and reports on the results. Make recommendations for resolution of disputed items.

Assist the District in the preparation of the final punchlist.

Review and process Project Close-out documents.

Perform project close-out including completion and signoff of record drawings.

Comply with documentation format as required by the District.

Provide document control services for any revisions to drawings and specifications.

Provide inspection services necessary to monitor and inspect the methods, workmanship, and materials used by the contractor to assure compliance with the District's contract documents and all applicable codes, building permit conditions. The District reserves the right to perform some or all of the inspection.

Perform materials testing services, including herein as part of Attachment A (a list of the type of tests that the District is mostly likely to perform). Proposer may submit Proposals even if they cannot perform all tests listed, though ability to perform the tests will be included in the District's evaluation of the Proposer.

Provide all necessary testing equipment, tools, materials, safety equipment, and cell phones needed for each of the personnel assigned to perform the assigned tests and inspections.

2.3 Coordination of Services with District Staff

- 2.3.1 Consultant shall fully coordinate its Services with the services of all construction management and subconsultants involved in completing a particular project.
- 2.3.2 Consultant shall provide appropriate safety training for Consultant's personnel. Consultant shall review and train Consultant's personnel in appropriate safety procedures for work in the particular project area. Consultant shall require all personnel under Consultant's direction to wear safety equipment such as orange vests and appropriate shoes, ear, and eye protection whenever these precautions are required by OSHA safety standards. Consultant shall provide all safety equipment for Consultant's personnel.

2.4 Deliverables Required Under this Agreement

Required deliverables are discussed in Section 2.2 above, and in Consultant's proposed scope of work annexed as Exhibit A-1. Each deliverable shall be reviewed with representatives of the District. The District shall make a reasonable determination of the acceptability of the deliverables. Consultant shall promptly correct deficiencies that District reasonably identifies in the deliverables and shall promptly make modifications to conform with requirements and modifications to achieve acceptability of deliverables to District, and the cost thereof is included in the fee for Basic Services. (If Consultant should disagree with District's determination, Consultant shall make the changes requested by District under a reservation of rights to request additional compensation and shall submit separate supporting documentation for the additional charge.)

2.5 Monthly Progress Update

With each request for payment, Consultant shall provide District with a written Monthly Progress Update. The Monthly Progress Update shall cover the Consultant's percent complete for each phase of the work as outlined in the "Monthly Billing Breakdown" in accordance with Appendix B, Item 2. If applicable, the Monthly Progress Update shall identify any actions and approvals needed, and any problems in performing the Services (whether by Consultant, District, or any third party) of which Consultant hecomes aware.

Additional Services

All Services identified in the Agreement, including, but not limited to, the Agreement form, the other appendices, and in the foregoing sections of this Appendix A are "Basic Services". The District may request Consultant to provide services in addition to Basic Services, referred to hereafter as "Additional Services". Additional Services must be authorized by District in writing prior to performance. Consultant shall be compensated for Additional Services as provided herein, unless the parties agree on lump sum compensation for particular work activities. (Under no circumstances shall Additional Services be deemed to include work or services necessary because of Consultant's errors, omissions, or conflicts of any type in Consultant's work product. All such services shall be performed at no cost to

District, including, but not limited to, any required corrections or revisions to reports, drawings, or specifications that are a result of any errors or omissions by Consultant. Nor shall Additional Services include work performed prior to written notice and written agreement upon the Additional Services).

END OF APPENDIX A

APPENDIX B

PAYMENTS TO CONSULTANT

This is an appendix attached to, and made a part of the Agreement dated June 2, 2015, between the Alameda County Flood Control and Water Conservation District ("District") and S&C Engineering Inc. ("Consultant"), providing for professional construction management services.

1. Amount of Compensation for Services of Consultant

- 1.1 The amount of compensation to be paid to Consultant for all services under this Agreement shall not exceed <u>Five Hundred Thousand Dollars</u> (\$500,000) referred to hereafter as the Not To Exceed Amount ("NTE"). Total compensation due Consultant shall be the actual amount invoiced based upon the Consultant's hourly billing, which may be less than the NTE amount. Reimbursable Expenses are included in the NTE. The NTE also includes within its scope the scope of all subconsultants and their reimbursables, and shall constitute full compensation for the Services.
- 1.2 "Reimbursable Expenses" means job related expenses directly incurred by Consultant in the performance of services provided under the Agreement. Reimbursable expenses include mail and overnight delivery services, reproduction of reports, drawings, specifications, photographs, and similar. Normal travel expenses to and from the site are included in the base contract and are not considered Reimbursable expenses. Out-of-State travel in connection with the project shall be approved in advance by District. The hourly rates included in the bid proposal are attached as Exhibit "B-1"

2. Monthly Billing Breakdown

2.1 District shall make monthly payments to Consultant in accordance with approved Monthly Billing Breakdown, which shall be submitted by Consultant for District's approval prior to the first monthly invoice. The "Monthly Billing Breakdown" shall itemize separate categories for each consultant, each phase of work, along with the billing period defining the time line and cost for each category.

3. Methods of Payment to Consultant

- 3.1 For Basic Services on the Services provided. Consultant shall submit monthly invoices in accordance with the approved "Monthly Billing Breakdown" specifying the percentage complete for each billing category and itemized reimbursable expenses supported by invoices and appropriate backup documentation. Each invoice shall report on Consultant's total billings.
- 3.2 For Additional Services. Notwithstanding section 5.2 of the agreement, the District shall pay Consultant for Additional Services, as defined below, as follows:
 - 3.2.1 General. For Additional Services of Consultant's professional staff engaged directly on the Services, on the basis of a lump sum amount negotiated between the parties, or, at District's option, based on hourly rates per Consultant's billing schedule with an agreed Not-to-Exceed amount.

- 3.2.2 Subconsultants. For Additional Services of Subconsultants employed by Consultant to render Additional Services, the amount billed to Consultant therefor.
- 3.2.3 For Additional services on an hourly basis, Consultant agrees that all Subconsultants billing will be limited to a not-to-exceed amount upon prior written approval of the District.

4. Definitions

- 4.1 "Additional Services" mean services beyond the scope of the Services defined in this Agreement. Additional Services must be authorized in writing prior to proceeding.
- 4.2 The Billing Rates used as a basis for payment apply to all of Consultant's and Subconsultants' principals, professional personnel and others engaged directly on the Services provided, and are set forth in the Exhibit B-1. Any future adjustments to the 2015 fee schedule is subject to negotiation for approval by the District. In any case, the maximum adjustment shall not exceed 3%.

END OF APPENDIX B

Exhibit B-1

S&C Engineers, Inc.

Date - 12-9-14

2014 Classifications and Salary Ranges
Effective - March 1, 2014 to Feb. 28, 2015

	Fully Loaded Hourly Rates					
Name/Classification						
		Straight Rate .	<u> </u>	1.5 Overtime Rate	Double Time Rate	
Michael Chan, P.E.						
Project Manager/Resident Engineer	\$	209.24	\$	209.24	\$ 209.24	
Tom Loomis			Ĺ			
Resident Engineer/Structures Representative	\$_	182.21	\$	182.21	\$ 182.21	
Tom Fresquez						
Resident Engineer/Structures Representative	. \$_	179.73	\$	179.73	\$ 179.73	
David Franco	- 1					
Resident Engineer/Structures Representative	5	157.06	\$	157.06	\$ 157.06	
Mauricio River						
Resident Engineer	\$	154.70	\$	154.70	\$ 154.70	
Mike Galusha						
Construction inspector	\$	118.53	\$	177.94	\$ 237.26	
Nathan Opiela						
Construction Inspector	\$	_113.06	\$	169.60	\$ 226.13	
Michael Baskerville						
Construction Inspector	\$	117.43	\$	176.14	\$ 234.85	
Jack Magnone						
Office Engineer	\$	117.61	\$	176,41	\$ 235.21	
David Barajas						
Office Engineer	\$	117.56	\$	176.34	\$ 235.12	
Bob Knickerbocker						
Scheduler	\$	147.30	\$	220.94	\$ 294.59	
Rob Snider						
Electrical Inspector	\$	115.36	\$	17 3.04	\$ 230.72	
Don McCard						
Electrical Inspector	\$	120.83	\$	181.25	\$ 241.67	
Classification	Range of Hourly Straight Rates					
Project Manager		\$153.72 - \$210.03				
Resident Engineer		\$153.72 - \$210.03				
Structures Representative		\$142.25 - \$194.50				
Scheduler		\$139.98 - \$167.24				
Office Engineer				\$92.28 - \$153.61		
Asst. RE/Inspectors	\$95.01 - \$158.18					
Adminstrative	\$51.52 - \$105.47					

NOTES:

- 1. Rates include vehicle, mobile Phone, laptop, and all equipment required to perform required duties
- 2. Construction inspectors are subject prevailing wage requirements
- 3. Overtime and double time rates apply in accordance with State Labor Laws
- 4. Annual increase of 5% in hourly rates are applied March 1st of each year



VSCE 2014 Billing Range Rates with 132% Audit ICR

TITLE /	BILLING RATE W/FEE
Frank Sana, P.E. CM Resident Engineer	\$209.98
Santana Jimenez Sr. Construction Inspector	\$153.60
Robert Mclaughlin, PE Construction Engineer /Inspector	\$141.25
Michael Glazener Construction Inspector	\$138.85
Christina Ramos Hall Office Engineer	\$115.98

^{*} Rates increase 1st of every year.



Alameda County Food Control & Water Conservation District

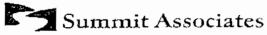
Construction Management Services

RATE SCHEDULE FOR PROFESSIONAL SERVICES

	Rates					
Name/Classification		Straight Rate	C	vertime Rate	Do	uble Time Rate
Jaemin Park, P.E. Resident Engineer/Structures Representative	\$	159.54	Ş	159.54	\$	159.54
Steve Patterson, P.E. Resident Engineer	\$	159.54	\$	159.54	\$	159.54
Dave Baker Senior Construction Inspector/ Assistant Resident Engineer Alfio Tonog Senior Construction Inspector/ Assistant Resident Engineer	\$	128.08 128.08	\$	192.12 192.12	\$	256.16 256.16
Pat Rooney Senior Construction Inspector	\$	125.83	\$	188.75	\$.	251.66
Sha Azari Senior Construction Inspector	\$	125.83	\$	188.75	\$	251.66
Danielle Whie Construction Inspector/Office Engineer	\$	116.84	\$	175.27	\$	233.69
Classification	Hourly Rate Range					
Resident Engineers	\$150.00 - \$175.00					
Structures Representatives	\$150.00 - \$175.00					
Assistant Resident Engineers	\$125.00 - \$150.00					
Senior Construction Inspectors	\$120.00 - \$145.00					
Construction Inspectors	\$105.00 - \$120.00					
Office Engineers		\$105.00 - \$130.00				

NOTES:

- 1. Rates include vehicle, mobile phone, laptop and all equipment required to perform required duties.
- 2. Construction Inspectors are subject to prevailing wage requirements.
- 3. Overtime and double time rates apply in accordance with State Labor Laws.
- 4. 5% increase in hourly rates are applied on January 1st of each year.



Summit Associates Materials Testing Laboratory and Inspection Services Fee Pricing effective January 1, 2014 through December 31, 2014

Spils and Base Materials	Linit Rate	្លាំ រប់nit
Moisture Density Curve	Section 100 and 100 an	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Standard Proctor ASTM D698	\$326.00	each
Modified Proctor ASTM D1557/ AASHTO T180	\$326.00	each
Checkpoin:	\$160.00	each
California Relative Compaction, CTM 216	\$326.90	each
Sieve Analysis		
Bulk Sample Gradation, ASTM C136/ CTM 202	\$130.00	each
Material Finer than #200 Sieve by Washing, ASTM C117	\$70.00	each
Soil Mechanics		
Soil Classification, ASTM D2487	\$386.00	each
"R" Value, ASTM D2844/ CTM 301	\$332.00	each
Plasticity Index (Atterberg Limits), ASTM D4318/ CTM 204	\$196.00	each
Sand Equivalent, ASTM D2419/ CTM 217	\$130.00	each
Compression, Cement Treated Base (including Preparation), CTM 312	\$187.00	eacn
Aggregates	Unit Rate	Unit
	A STANCE STANDARD PROPERTY OF A STANDARD	30 m 30 m
Sieve Analysis	T10000	
Bulk Sample Gradation (coarse or fine). ASTM C136	\$130.00	each
Material Finer than #200 Sieve, ASTM C117	\$70.00	each
Bufk Sample Gradation, CTM 202	\$199.00	each
Specific Gravity (coarse), ASTM C127/ CTM 206	\$94.00	each
Specific Gravity (fine), ASTM C128/ CTM 207	\$94.00	each
Absorption, Sand or Gravel, ASTM C127/ ASTM C140	\$89.00	each
Organic Impurities in Concrete Sand, ASTM C40	\$89.00	each
L.A. Rattler, ASTM C131 or C535/ CTM 211	\$298.00	each
Sulfate Soundness (per sieve). ASTM C88	\$155.00	each
Unit Weight of Aggregates, ASTM C29	\$92,00	each
Hardness, ASTM D1855	\$135.00	each
Crushed Particles, CTM 205	\$178.00	each
Cleaness Value, CTM 227	\$ 135.00	each
Durability ASTM D3744/ CTM 229	\$135.00	each
Moisture Content of Aggregate ASTM C29	\$78.00	each
Hot Mix Asphalt (HMA)	Unit Rate	Unit
Hyeem Compaction (including sample prepation), ASTM D1561/ CTM 304, per point	\$220.00	each
Hyeem Compaction (premixed sample), ASTM D1561/ CTM 304, per point	0.175.00	each
I ireant compassion (premixed admire), no mile toom of the our per point	\$175.00	COOL
Stabilometer Value, ASTM D1560/ CTM 366, per point	\$175.00	each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172		
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172	\$74,00	each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202	\$74.00 \$243.00	each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308	\$74,00 \$243.00 \$243.00	each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308	\$74.00 \$243.00 \$243.00 \$206.00	each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00	each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8 tumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00	each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8 tumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00	each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6928 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041	\$74,00 \$243,00 \$243,00 \$206,00 \$90,00 \$90,00 \$442,00 \$365,00 \$79,00 \$194,00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305	\$74,00 \$243,00 \$243,00 \$206,00 \$90,00 \$90,00 \$442,00 \$365,00 \$79,00 \$194,00 \$254,00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation,	\$74,00 \$243,00 \$243,00 \$206,00 \$90,00 \$90,00 \$442,00 \$365,00 \$79,00 \$194,00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction), ASTM D2172 8-tumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6928 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits	\$74,00 \$243,00 \$243,00 \$206,00 \$90,00 \$90,00 \$442,00 \$365,00 \$79,00 \$194,00 \$254,00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8 tumen Content (extraction). ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6928 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement	\$74,00 \$243,00 \$243,00 \$206,00 \$90,00 \$90,00 \$442,00 \$365,00 \$79,00 \$194,00 \$254,00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction). ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Caltrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Centent Storage of Grab Sample, 60 days	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction). ASTM D2172 8-tumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084	\$74,00 \$243,00 \$243,00 \$206,00 \$90,00 \$90,00 \$442,00 \$365,00 \$79,00 \$194,00 \$254,00 \$968,00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8 tumen Content (extraction). ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Caltrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Quatation on Request	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction). ASTM D2172 8-tumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete Concrete Mix Design Review	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Quotation on Request Unit Rate \$132.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point 8-tumen Content (extraction). ASTM D2172 Bitumen Content (extraction), CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6928 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Caltrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete Mix Design Review Trial Batches, Prepared in Laboratory	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Ufficate \$25.00 Quotation on Request Unit sate \$132.00 \$930.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction). ASTM D2172 Bitumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete Mix Design Review Trial Batches, Prepared in Laboratory Shrinkage, set of 3, ASTM C157, CTM 530	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79,00 \$194.00 \$254.00 \$968.00 Utili Rate \$25.00 Quotation on Request Unit sate \$132.00 \$930.00 \$430.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction). ASTM D2172 Bitumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 292 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hveem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete Mix Design Review Trial Batches, Prepared in Laboratory Shrinkage, set of 3, ASTM C157, CTM 530 Compression, 6X12 Cylinders, ASTM C39, CTM 521	\$74.00 \$243.00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Unitrate \$132.00 \$930.00 \$430.00 \$38.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction). ASTM D2172 Bitumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hveem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete Mix Design Review Trial Satches, Prepared in Laboratory Shrinkage, set of 3, ASTM C157, CTM 530 Compression, 6X12 Cylinders, ASTM C39, CTM 521 Compression, Core (including end preparation), ASTM C42	\$74.00 \$243.00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Unit Rate \$132.00 \$930.00 \$430.00 \$38.00 \$111.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction). ASTM D2172 Bitumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 292 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Caltrans Complete HMA Test (Hveem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete Mix Design Review Trial Satches, Prepared in Laboratory Shrinkage, set of 3, ASTM C157, CTM 530 Compression, 6X12 Cylinders, ASTM C39, CTM 521 Compression, GX12 Cylinders Lightweight Insulating Concrete, ASTM C495	\$74,00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Ufficate \$132.00 \$930.00 \$443.00 \$930.00 \$443.00 \$930.00 \$3430.00 \$338.00 \$111.00 \$29.00	each each each each each each each each
Stabilometer Value, ASTM D1560/ CTM 366, per point Bitumen Content (extraction). ASTM D2172 Bitumen Content (extraction). CTM 310/ CTM 382 Ignition Furnace Gradation of Extracted Sample, ASTM C136/ CTM 202 Unit Weight/Density (Bulk SpeG) of HMA, ASTM D2726/ CTM 308 Unit Weight of Field Compacted HMA, (Paraffin) ASTM D1188/ CTM 308 Marshall Compaction (including sample preparation), set of 3, ASTM D6926 Marshall Compaction (premixed sample), set of 3, ASTM D6926 Marshall Flow and Stability, per point, ASTM D6927 Maximum Theoretical Specific Gravity (Rice Gravity), ASTM D2041 Swell of Bituminous Mixtures, CTM 304/305 Cattrans Complete HMA Test (Hyeem Compaction, Stabilometer Value, Extraction, Gradation, Unit Weight), Average of Two Biscuits Cement Storage of Grab Sample, 60 days Cement Content of Hardened Concrete, ASTM C1084 Concrete	\$74.00 \$243.00 \$243.00 \$243.00 \$206.00 \$90.00 \$90.00 \$442.00 \$365.00 \$79.00 \$194.00 \$254.00 \$968.00 Unit Rate \$132.00 \$930.00 \$430.00 \$38.00 \$111.00	each each each each each each each each

411 Pendleton Way Ste. A, Oakland, CA 94621, phone (510) 614-1044, fax (510) 614-3306

Summit Associates Materials Testing Laboratory and Inspection Services Fee Pricing effective January 1, 2014 through December 31, 2014

Cylinders, Stored 60 days (hold cylinders)	\$38.00	each
Splitting Tensile, 6X12 Cylinders, ASTM C496	\$82.00	each
Unit Weight of Concrete Cylinders, ASTM C567	\$48.00	each
Unit Weight of Lightweight Insulating Concrete, ASTM C495	\$58.00	each
Compression Test of Lightweight Insulating Concrete, ASTM C495	\$28.00	each
Modulus of Elasticity of Concrete, ASTM C469	\$242.00	each
Flexural Strength of Concrete, ASTM C78 or C495	\$190.00	each
Flexural Strength of FRC, ASTM C1018 (load vs deflection)	\$300.00	each
Shotcrete Panel, Up to 4 Cores (including compression), ASTM C42	\$346.00	each
Absorption, 2x2x2 Cubes, ASTM C497 (Set of 4)	\$160.00	set
Emission of Moisture through Concrete	\$106.00	each
	Unit Rate	Tott III
Flexural Testing, per P.C.I Recommended Practice	\$89.00	each
Pullout Testing of Anchors, per P.C.I. Recommended Practice	\$89.00	each:
Fiberwrap Testing (ASTM D3039)	\$606.00	set
Masonry	Unit Rate	Una
Concrete Blocks	and the second of the second o	
Compression, Gross Area, ASTM C140	\$116.00	each
Compression, Gross Area, Ad-14 G140 Compression, Gross Area, Unusual Shape, ASTM C67	\$115.00	each
Compression, Net Area, ASTM C140	\$90.00	each
Absurption and Moisture, ASTM C140	\$126.00	each
Linear Sprinkage, ASTM C426	\$220.00	each
Bricks	42.5.00	each
Absorption, with Saturation Coefficient, ASTM C67	\$116.00	each
Compression, ASTM C67	\$90.00	each
Modulus of Rupture, ASTM C67	\$42.00	each
Compression, Grout Prisms, ASTM C39	\$42.00	each
Compression, Mortar Cylinders, ASTM C39	\$42.00	each
Compression, Composite Prisms, ASTM E 447	\$168.00	each
Compression, Masonry Core, ASTM C 140	\$78.00	each
TCOMDIESSION, MASSING COLE, AS INC. 140	410,00	C0241
	\$405.00	nach
Shear, Mason y Core, CCR Title 24	\$106.00 No Charge	each
Shear, Masonry Core, CCR Title 24 Mortar Molds, ASTM C 470	No Charge	
Shear, Mason y Core, CCR Title 24 Mortar Molds, ASTM C 470 Metallurgical Services	No Charge Unit Rate	Unit
Shear, Masonry Core, CCR Title 24 Mortar Molds, ASTM C 470 Metallurgical Services Microspecimen Preparation*	No Charge Unit Rate \$118,00	Unit eacn
Shear, Mason y Core, CCR Title 24 Mortar Moids, ASTM C 470 Metallorgical Services Microspecimen Preparation* Depth of Case Determination (visual)*	No Charge Unit Rate \$118,00 \$139,00	Unit each each
Shear, Masonry Core, CCR Title 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)*	No Charge Unit Rate \$118.00 \$139.00 \$118.00	unit each each each
Shear, Masonry Core, CCR Title 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test	No Charge Unit Rate \$118.00 \$139.00 \$118.00 \$144.00	unit each each each
Shear, Masonry Core, CCR Title 24 Mortar Molds, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse	No Charge Unit Rate \$118.00 \$139.00 \$118.00 \$144.00 \$196.00	each each each each each
Shear, Masonry Core, CCR Titte 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic	No Charge Shit Rate \$118.00 \$139.00 \$118.00 \$118.00 \$144.00 \$196.00 \$144.00	unit each each each
Shear, Masonry Core, CCR Title 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12)	No Charge **Unit Rate \$118.00 \$139.00 \$118,00 \$144.00 \$196.00 \$144.00 Cuotation on Request	each each each each each each
Shear, Masonry Core, CCR Title 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels*	No Charge Shit Rate \$118.00 \$139.00 \$118.00 \$118.00 \$144.00 \$196.00 \$144.00	each each each each each
Shear, Masonry Core, CCR Title 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels* *On samples requiring extensive machining or preparation, prices will be quoted on request	No Charge **Unit Rate \$118.00 \$139.00 \$118.00 \$144.00 \$196.00 \$144.00 Cuotation on Request \$131.00	each each each each each each
Shear, Masonry Core, CCR Title 24 Mortar Molds, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels* *On samples requiring extensive machining or preparation, prices will be quoted on request Mechanical Testing of Steel Products (ASTM A 370)	No Charge **Unit Rate \$118.00 \$139.00 \$118,00 \$144.00 \$196.00 \$144.00 Cuotation on Request	each each each each each each
Shear, Masonry Core, CCR Titte 24 Mortar Molds, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels* *On samples requiring extensive machining or preparation, prices will be quoted on request Mechanical Testing of Steel Products (ASTM A 370) Tensite Strength,*	No Charge **Sint Rate* \$118.00 \$139.00 \$118.00 \$144.00 \$196.00 \$144.00 Cuotation on Request \$131.00 **Unit Rate*	each each each each each each
Shear, Masonry Core, CCR Title 24 Mortar Molds, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels* *On samples requiring extensive machining or preparation, prices will be quoted on request Mechanical Testing of Steel Products (ASTM A 370) Tensile Strength,* Samples, Under 1-1/2 Square Inch in Cross Section	No Charge **Unit Rate* \$118.00 \$139.00 \$118.00 \$144.00 \$196.00 \$144.00 Cuotation on Request \$131.00 **Unit Rate* \$160.00	each each each each each each each
Shear, Masonry Core, CCR Title 24 Mortar Molds, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels* *On samples requiring extensive machining or preparation, prices will be quoted on request Medianical Testing of Steel Products (ASTM A 370) Tensite Strength,* Samples, Under 1-1/2 Square Inch in Cross Section Samples, 1-1/2 Square Inch and Over in Cross Section	No Charge **Unit Rate* \$118.00 \$139.00 \$118,00 \$144.00 \$196.00 \$144.00 Cuotation on Request \$131.00 **Unit Rate* \$160.00 Quotation on Request	each each each each each each each each
Shear, Masonry Core, CCR Title 24 Mortar Molds, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels* *On samples requiring extensive machining or preparation, prices will be quoted on request Mechanical Testing of Steel Products (ASTM A 370) Tensile Strength,* Samples, Under 1-1/2 Square Inch and Over in Cross Section Bend Test	No Charge **Unit Rate* \$118.00 \$139.00 \$118.00 \$144.00 \$196.00 \$144.00 Cuotation on Request \$131.00 **Unit Rate* \$160.00	each each each each each each each
Shear, Masonry Core, CCR Title 24 Mortar Molds, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels* *On samples requiring extensive machining or preparation, prices will be quoted on request Mechanical Testing of Steel Products (ASTM A 370) Tensile Strength,* Samples, Under 1-1/2 Square Inch and Over in Cross Section Bend Test High Strength Bolts, Nuts, and Washers, ASTM A 325, A 490, A 449	No Charge Unit Rate \$118.00 \$139.00 \$118,00 \$144.00 \$196.00 \$144.00 Cuotation on Request \$131.00 Unit Rate \$160.00 Quotation on Request \$90.00	each each each each each each each each
Shear, Masonry Core, CCR Title 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels* *On samples requiring extensive machining or preparation, prices will be quoted on request Mechanical Testing of Steel Products (ASTM A 370) Tensile Strength,* Samples, Under 1-1/2 Square Inch in Cross Section Samples, 1-1/2 Square Inch and Over in Cross Section Bend Test High Strength Bolts, Nuts, and Washers, ASTM A 325, A 490, A 449 Bolts Proof Load and Ultimate	No Charge **Unit Rate \$118.00 \$139.00 \$118.00 \$144.00 \$196.00 \$144.00 Cuotation on Request \$131.00 **Unit Rate \$160.00 Quotation on Request \$190.00 \$121.00	each each each each each each each each
Shear, Masonry Core, CCR Title 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels* *On samples requiring extensive machining or preparation, prices will be quoted on request Mechanical Testing of Steel Products [ASTM A 370) Tensile Strength,* Samples, Under 1-1/2 Square Inch in Cross Section Samples, 1-1/2 Square Inch and Over in Cross Section Bend Test High Strength Bolts, Nuts, and Washers, ASTM A 325, A 490, A 449 Bolts Proof Load and Ultimate Nuts ProofLoad	No Charge **Unit Rate \$118.00 \$139.00 \$118.00 \$144.00 \$196.00 \$144.00 Cuotation on Request \$131.00 Unit Rate \$160.00 Quotation on Request \$90.00 \$121.00 \$67.00	each each each each each each each each
Shear, Masonry Core, CCR Title 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels* *On samples requiring extensive machining or preparation, prices will be quoted on request Mechanical Testing of Steel Products (ASTM A 370) Tensile Strength,* Samples, Under 1-1/2 Square Inch in Cross Section Samples, 1-1/2 Square Inch and Over in Cross Section Bend Test High Strength Bolts, Nuts, and Washers, ASTM A 325, A 490, A 449 Bolts Proof Load and Ultimate Nuts ProofLoad Washers Hardness	No Charge **Unit Rate* \$118.00 \$139.00 \$118.00 \$144.00 \$196.00 \$144.00 Cuotation on Request \$131.00 **Unit Rate* \$160.00 Quotation on Request \$90.00 \$121.00 \$67.00 \$34.00	each each each each each each each each
Shear, Masonry Core, CCR Tittle 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels* "On samples requiring extensive machining or preparation, prices will be quoted on request Mechanical Testing of Steel Products [ASTM A370] Tensile Strength, Samples, 1-1/2 Square Inch in Cross Section Samples, 1-1/2 Square Inch and Over in Cross Section Bend Test High Strength Bolts, Nuts, and Washers, ASTM A 325, A 490, A 449 Bolts Proof Load and Ultimate Nuts ProofLoad Washers Hardness Hardness (Rockwell)	No Charge **Unit Rate \$118.00 \$139.00 \$118.00 \$144.00 \$196.00 \$144.00 Cuotation on Request \$131.00 Unit Rate \$160.00 Quotation on Request \$90.00 \$121.00 \$67.00	each each each each each each each each
Shear, Masonry Core, CCR Titte 24 Mortar Moids, ASTM C 470 Metallurgical Services Microspecimen Preparation* Depth of Case Determination (visual)* Grain Size Determination (visual)* Microhardness Test Microhardness Traverse Plating Thickness, Weight of Coating or Microscopic Salt Fog Exposure Testing (ASTM B117, ASTM G85, AWPA E-12) Chemical Analysis, Emission Spectograph of Low Alloy Steels* *On samples requiring extensive machining or preparation, prices will be quoted on request Mechanical Testing of Steel Products (ASTM A 370) Tensile Strength, Samples, 1-1/2 Square Inch and Over in Cross Section Samples, 1-1/2 Square Inch and Over in Cross Section Bend Test High Strength Bolts, Nuts, and Washers, ASTM A 325, A 490, A 449 Bolts Proof Load and Ultimate Nuts ProofLoad Washers Hardness Hardness (Hockwell) *On samples requiring extensive machining or preparation, prices will be quoted on request	No Charge Unit Rate \$118.00 \$139.00 \$118.00 \$144.00 \$196.00 \$144.00 Cuotation on Request \$131.00 Unit Rate \$160.00 Quotation on Request \$90.00 \$121.00 \$67.00 \$34.00 \$34.00	each each each each each each each each
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411 Pendleton Way Ste, A. Oakland, CA 94621, phone (510) 614-1044, fax (510) 614-3306

Summit Associates Materials Testing Laboratory and Inspection Services Fee Pricing effective January 1, 2014 through December 31, 2014

		T
Prestressing Steel - ASTM A416	Drit Rate	Unit
Uncoated 7 Wire Strand, 1/4" to 1/2"	The state of the s	1
Yield Strength, Breaking Strength, and Elongation (Note: for Vinyl Coated Strands,	\$328.00	each
(add \$ 25.00 per test; for Modulus of Elasticity, add \$ 25.00 per test)	\$320.00	6901
Breaking Strength Only	\$212.00	each
	Unit Rate	
Weldment Testing (mild steel not over one inch thick)	TO A SECRET THE SAME OF THE PARTY OF THE PARTY OF THE PARTY.	Unit
Transverse Tensile	\$150.00	each
Reduced Wold Tensile	\$160.00	each
Transverse Side Bend	\$90.00	еасп
Transverse Root and Face Bond	\$96.00	each
Fillet Weld Break Test	\$53.00	each
Macroetch	\$105.00	each
0.505" Tensile Specimen	\$160.00	each
Charpy V-Notch Specimen	Quotation on Request	each
Nondestructive Testing	Unit Rate	Unit
Radiography Level III (ASNT)		
Advanced UT Equipment Usage Fee	Quotation or Request	
Advanced UT Probe Usage Fee	Quotation on Request	
Coring Services	Unit Rate	Unit
Diamond Drill Bit Charges, per Inch to 5"	\$8.00	inch
Diamond Driff Bit Charges, per Inch 6" and Over	Quotation on Request	-
Compression of Core, ASTM C 42	\$111.00	each
Fire Proofing	Unit Rate	Unit
Density of Sprayed on Fireproofing, ASTM E-605/UBC 43-8	\$67.00	each
Cohesion/Adhesion, ASTM E 736	\$103.00	each
Miscellaneous Services	Unit Rate	Unit
Vehicle Charges (Over 40-Mile Radius)	F. J. M. M. C. L. Sant Salaman. Land Co. Levil Land Land Care	Service State of the St
Truck, 2-Wheel Drive	\$0.56	m.ile
Truck, 4-Wheel Drive	\$0.62	mile
	30.32	112110
Ail Other Direct Project Expenses (including, but not limited to; contract drilling, backhoe	Cost + 15%	
services, special equipment rental, commercial travel, protective clothing, shipping, etc.)	0031.13%	
Missellaneous Test and inspection	UnitRate	Link
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Welder Qualifications WTQR's	Quotation on Request Quotation on Request	each
		Congress Committee to the
Basis of Charges	Unit Rate	
Work Over 8 Hours per Day, or the First 8 Hours on Saturdays	Time and One-Half	
Mork Over 12 Hours per day, and After 8 Hours on Saturday	Double Time	
Nerk on Sundays/Holidays	Double Time	
Swing / Graveyard Shift Premium	\$8/\$10	hour
Nork from 0 to 4 Hours	4-nour Minimum Billing	
Nork from 4 to 8 Hours	8-hour Minimum Silling	
Show-Up Time	2-hour Minimum Billing	,
Sample Pick-Up	\$89.00	hour
Premium Sample Pick-Up (after 4 PM, before 5 AM, Weekends and Holidays)	Basic Hourly Rate x 1.5	
aboratory Testing - Rush Fee	Add 50% to Testing Cost	
inal Affidavit per Each Applicable Permit	\$200.00 Minimum Billing	
Project Engineering and Management	3% of Fees	
Reimbursables	Cost + 15%	
2AQC Plan Written Procedures	Quotation on Request	
Out of Area Services (Beyond 40-Mile Radius)	As Listed Below:	
Travel Time	Basic Hourly Rate	
Mileage	\$0.56	mile
Per-Diem	\$50.00	day

EXHIBIT D

COUNTY OF ALAMEDA DEBARMENT AND SUSPENSION CERTIFICATION

(Applicable to all agreements funded in part or whole with federal funds and contracts over \$25,000).

The contractor, under penalty of perjury, certifies that, except as noted below, contractor, its principals, and any named and unnamed subcontractor:

- Is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency;
- Has not been suspended, debarred, voluntarily excluded or determined ineligible by any federal agency within the past three years;
- · Does not have a proposed debarment pending; and
- Has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years.

If there are any exceptions to this certification, insert the exceptions in the following space.

Exceptions will not necessarily result in denial of award, but will be considered in determining contractor responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

Notes: Providing false information may result in criminal prosecution or administrative sauctions. The above certification is part of the Standard Services Agreement. Signing this Standard Services Agreement on the signature portion thereof shall also constitute signature of this Certification.

CONTRACTOR: S&C ENGINEERS, INC.	
PRINCIPAL: <u>JAMES F. SCOTT</u> TITLE:	PRESIDENT
SIGNATURE: DATE:	3-30-15

110-23 Master Contract No. 11299

EXHIBIT E

COUNTY OF ALAMEDA CONTRACT COMPLIANCE REPORTING REQUIREMENTS

Upon receipt of signed contract documents, prime contractor shall immediately enter/assign subcontractors in the System, confirm payments received from the County within 5 business days in the System, immediately enter payments made to subcontractors and ensure that subcontractors confirm they received payments within 5 business days in the System. Subcontractors shall confirm their payments received from the prime contractor within 5 business days in the System.

Alameda County Contract Compliance System training and ongoing support are provided at no charge to contractors and participating sub-contractors awarded a contract as a result of this bid process for this project. Contractors having contracts with the County should schedule a representative from their office/company, along with each of their subcontractors, to attend training. The training schedule may be viewed online at http://www.elationsys.com/elationsys/support_1.htm or call Elation Systems at (925) 924-0340. A special access code will be provided to contractors and subcontractors participating in this contract awarded to allow use of the System free of charge.

It is the Contractor's responsibility to ensure that they and their subcontractors are registered and trained as required to utilize the Alameda County Contract Compliance System. Training sessions are approximately one hour and will be held periodically in a number of locations throughout Alameda County.

EXHIBIT O

COUNTY OF ALAMEDA THE IRAN CONTRACTING ACT (ICA) OF 2010

For Procurements of \$1,000,000 or more

The California Legislature adopted the Iran Contracting Act (ICA) to respond to policies of Iran in a uniform fashion (PCC § 2201(q)). The ICA prohibits persons engaged in investment activities in Iran from bidding on, submitting proposals for, or entering into or renewing contracts with public entities for goods and services of one million dollars (\$1,000,000) or more (PCC § 2203(a)). A person who "engages in investment activities in Iran" is defined in either of two ways:

- 1. The person provides goods or services of twenty million dollars (\$20,000,000) or more in the energy sector of Iran, including a person that provides oil or liquefied natural gas tankers, or products used to construct or maintain pipelines used to transport oil or liquefied natural gas, for the energy sector of Iran; or
- 2. The person is a financial institution (as that term is defined in 50 U.S.C. § 1701) that extends twenty million dollars (\$20,000,000) or more in credit to another person, for 45 days or more, if that person will use the credit to provide goods or services in the energy sector in Iran and is identified on a list created by the California Department of General Services (DGS) pursuant to PCC § 2201(b) as a person engaging in the investment activities described in paragraph 1 above.

By signing below, I hereby certify that as of the time of bidding or proposing for a new contract or renewal of an existing contract, neither I nor the company I own or work for are identified on the DGS list of ineligible persons and neither I nor the company I own or work for are engaged in investment activities in Iran in violation of the Iran Contracting Act of 2010.

If either I or the company I own or work for are ineligible to a contract, but I believe I or it qualifies for an exception described in detail the nature of the exception:	on listed in	PCC § 2202(e), I have
$C_{i}P_{i}T_{i}$		
NAME: SIC ENGINEERS, INC		
PRINCIPAL: VAMES E. SCOTT	_TITLE: _	PRESIDENT
SIGNATURE:	DATE: _	3-30-15
11 6		