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CONTRACT MA-080-23010539

FOR

ON-CALL WATER QUALITY AND HYDROLOGIC MONITORING AND ASSESSMENT SERVICES

BETWEEN

OC PUBLIC WORKS

AND

TETRA TECH, INC.



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CONTRACT MA-080-23010539 FOR ON-CALL WATER QUALITY AND HYDROLOGIC MONITORING AND ASSESSMENT SERVICES WITH TETRA TECH, INC.

THIS Contract MA-080-23011102 for On-Call Water Quality and Hydrologic Monitoring and Assessment Services ("Contract") is made and entered into as of the date fully executed by and between the County of Orange, a political subdivision of the State of California ("County"), the Orange County Flood Control District, a body corporate and politic ("District"), and Tetra Tech, Inc. with a place of business at 17885 Von Karman Avenue, Suite 500, Irvine, CA 92614("Contractor"), with County and Contractor sometimes referred to as "Party" or collectively as "Parties."

ATTACHMENTS

This Contract is comprised of this document and the following Attachments, which are attached hereto and incorporated by reference in this Contract:

Attachment A – Scope of Work

Attachment B – Payment/Compensation

Attachment C – Staffing Plan

RECITALS

WHEREAS, Contractor, County, and District are entering into this Contract for On-Call Water Quality and Hydrologic Monitoring and Assessment Services under a firm fixed fee/usage Contract; and,

WHEREAS, the District relies on County staff to carry out its duties pursuant to the Orange County Flood Control District Act, Water Code App. §§ 36-1 et seq., and County staff may request Contractor to perform services under this Contract on behalf of District; and,

WHEREAS, County solicited Contract for On-Call Water Quality and Hydrologic Monitoring and Assessment Services as set forth herein, and Contractor represented that it is qualified to On-Call Water Quality and Hydrologic Monitoring and Assessment Services to the County as further set forth here; and,

WHEREAS, Contractor agrees to provide On-Call Water Quality and Hydrologic Monitoring and Assessment Services to the County and District as further set forth in the Scope of Work, attached hereto as Attachment A; and,

WHEREAS, County and District agrees to pay Contractor based on the schedule of fees set forth in Payment/Compensation, attached hereto as Attachment B; and,

WHEREAS, the County Board of Supervisors has authorized the Procurement Officer or designee to enter into a Contract for On-Call Water Quality and Hydrologic Monitoring and Assessment Services with the Contractor; and,

NOW, THEREFORE, the Parties mutually agree as follows:

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DEFINITIONS

"DPA" shall mean the Deputy Purchasing Agent assigned to this Contract.

ARTICLES

General Terms and Conditions:

- A. Governing Law and Venue: This Contract has been negotiated and executed in the state of California and shall be governed by and construed under the laws of the state of California. In the event of any legal action to enforce or interpret this Contract, the sole and exclusive venue shall be a court of competent jurisdiction located in Orange County, California, and the parties hereto agree to and do hereby submit to the jurisdiction of such court, notwithstanding Code of Civil Procedure Section 394. Furthermore, the parties specifically agree to waive any and all rights to request that an action be transferred for adjudication to another county.
- B. Entire Contract: This Contract contains the entire Contract between the parties with respect to the matters herein, and there are no restrictions, promises, warranties or undertakings other than those set forth herein or referred to herein. No exceptions, alternatives, substitutes or revisions are valid or binding on County unless authorized by County in writing. Electronic acceptance of any additional terms, conditions or supplemental Contracts by any County employee or agent, including but not limited to installers of software, shall not be valid or binding on County unless accepted in writing by County's Procurement Officer or designee.
- C. **Amendments:** No alteration or variation of the terms of this Contract shall be valid unless made in writing and signed by the parties; no oral understanding or agreement not incorporated herein shall be binding on either of the parties; and no exceptions, alternatives, substitutes or revisions are valid or binding on County unless authorized by County in writing.
- D. **Taxes:** Unless otherwise provided herein or by law, price quoted does not include California state sales or use tax. Out-of-state Contractors shall indicate California Board of Equalization permit number and sales permit number on invoices, if California sales tax is added and collectable. If no permit numbers are shown, sales tax will be deducted from payment. The Auditor-Controller will then pay use tax directly to the State of California in lieu of payment of sales tax to the Contractor.
- E. **Delivery:** Time of delivery of goods or services is of the essence in this Contract. County and reserves the right to refuse any goods or services and to cancel all or any part of the goods not conforming to applicable specifications, drawings, samples or Fuel Modification, Mowing/Discing, Fire Hazard and Weed Abatements or services that do not conform to the prescribed statement of work. Acceptance of any part of the order for goods shall not bind County to accept future shipments nor deprive it of the right to return goods already accepted at Contractor's expense. Over shipments and under shipments of goods shall be only as agreed to in writing by County. Delivery shall not be deemed to be complete until all goods or services have actually been received and accepted in writing by County.
- F. **Acceptance Payment:** Unless otherwise agreed to in writing by County, 1) acceptance shall not be deemed complete unless in writing and until all the goods/services have actually been received, inspected, and tested to the satisfaction of County, and 2) payment shall be made in arrears after satisfactory acceptance.
- G. **Warranty:** Contractor expressly warrants that the goods covered by this Contract are 1) free of liens or encumbrances, 2) merchantable and good for the ordinary purposes for which they are used,

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- and 3) fit for the particular purpose for which they are intended. Acceptance of this order shall constitute an agreement upon Contractor's part to indemnify, defend and hold County and District and its indemnities as identified in **article** "Z" below, and as more fully described in **article** "Z," harmless from liability, loss, damage and expense, including reasonable counsel fees, incurred or sustained by County and District by reason of the failure of the goods/services to conform to such warranties, faulty work performance, negligent or unlawful acts, and non-compliance with any applicable state or federal codes, ordinances, orders, or statutes, including the Occupational Safety and Health Act (OSHA) and the California Industrial Safety Act. Such remedies shall be in addition to any other remedies provided by law.
- H. Patent/Copyright Materials/Proprietary Infringement: Unless otherwise expressly provided in this Contract, Contractor shall be solely responsible for clearing the right to use any patented or copyrighted materials in the performance of this Contract. Contractor warrants that any software as modified through services provided hereunder will not infringe upon or violate any patent, proprietary right, or trade secret right of any third party. Contractor agrees that, in accordance with the more specific requirement contained in article "Z" below, it shall indemnify, defend and hold County and County Indemnitees harmless from any and all such claims and be responsible for payment of all costs, damages, penalties and expenses related to or arising from such claim(s), including, costs and expenses but not including attorney's fees.
- I. Assignment: The terms, covenants, and conditions contained herein shall apply to and bind the heirs, successors, executors, administrators and assigns of the parties. Furthermore, neither the performance of this Contract nor any portion thereof may be assigned by Contractor without the express written consent of County. Any attempt by Contractor to assign the performance or any portion thereof of this Contract without the express written consent of County shall be invalid and shall constitute a breach of this Contract.
- J. **Non-Discrimination:** In the performance of this Contract, Contractor agrees that it will comply with the requirements of Section 1735 of the California Labor Code and not engage nor permit any subcontractors to engage in discrimination in employment of persons because of the race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, marital status, or sex of such persons. Contractor acknowledges that a violation of this provision shall subject Contractor to penalties pursuant to Section 1741 of the California Labor Code.
- K. **Termination:** In addition to any other remedies or rights it may have by law, County has the right to immediately terminate this Contract without penalty for cause or after thirty (30) days' written notice without cause, unless otherwise specified. Cause shall be defined as any material breach of contract, any misrepresentation or fraud on the part of the Contractor. Exercise by County of its right to terminate the Contract shall relieve County and District of all further obligation.
 - In the event of change of control, to the extent necessary, Contractor shall provide reasonably requested assistance in the transferring of services.
- L. Consent to Breach Not Waiver: No term or provision of this Contract shall be deemed waived and no breach excused, unless such waiver or consent shall be in writing and signed by the party claimed to have waived or consented. Any consent by any party to, or waiver of, a breach by the other, whether express or implied, shall not constitute consent to, waiver of, or excuse for any other different or subsequent breach.
- M. **Independent Contractor:** Contractor shall be considered an independent contractor and neither Contractor, its employees, nor anyone working under Contractor shall be considered an agent or an employee of County or District. Neither Contractor, its employees nor anyone working under

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Contractor shall qualify for workers' compensation or other fringe benefits of any kind through County or District.

- N. **Performance Warranty:** Contractor shall warrant all work under this Contract, taking necessary steps and precautions to perform the work to County's satisfaction. Contractor shall be responsible for the professional quality, technical assurance, timely completion and coordination of all documentation and other goods/services furnished by the Contractor under this Contract. Contractor shall perform all work diligently, carefully, and in a good and workmanlike manner; shall furnish all necessary labor, supervision, machinery, equipment, materials, and supplies, shall at its sole expense obtain and maintain all permits and licenses required by public authorities, including those of County or District required in its governmental capacity, in connection with performance of the work. If permitted to subcontract, Contractor shall be fully responsible for all work performed by subcontractors.
- O. **Insurance Requirements:** Prior to the provision of services under this Contract, the Contractor agrees to purchase all required insurance at Contractor's expense, including all endorsements required herein, necessary to satisfy the County that the insurance provisions of this Contract have been complied with. Contractor agrees to keep such insurance coverage, Certificates of Insurance, and endorsements on deposit with the County during the entire term of this Contract. In addition, all subcontractors performing work on behalf of Contractor pursuant to this Contract shall obtain insurance subject to the same terms and conditions as set forth herein for Contractor.

Contractor shall ensure that all subcontractors performing work on behalf of Contractor pursuant to this Contract shall be covered under Contractor's insurance as an Additional Insured or maintain insurance subject to the same terms and conditions as set forth herein for Contractor. Contractor shall not allow subcontractors to work if subcontractors have less than the level of coverage required by County from Contractor under this Contract. It is the obligation of Contractor to provide notice of the insurance requirements to every subcontractor and to receive proof of insurance prior to allowing any subcontractor to begin work. Such proof of insurance must be maintained by Contractor through the entirety of this Contract for inspection by County representative(s) at any reasonable time.

All self-insured retentions ("SIRs") shall be clearly stated on the Certificate of Insurance. Any self-insured retention ("SIR") in an amount in excess of Fifty Thousand Dollars (\$50,000) shall specifically be approved by the County's Risk Manager, or designee, upon review of Contractor's current audited financial report. If Contractor's SIR is approved, Contractor, in addition to, and without limitation of, any other indemnity provision(s) in this Contract, agrees to all of the following:

- 1) In addition to the duty to indemnify and hold the County harmless against any and all liability, claim, demand or suit resulting from Contractor's, its agents, employee's or subcontractor's performance of this Contract, Contractor shall defend the County at its sole cost and expense with counsel approved by Board of Supervisors against same; and
- 2) Contractor's duty to defend, as stated above, shall be absolute and irrespective of any duty to indemnify or hold harmless; and
- 3) The provisions of California Civil Code Section 2860 shall apply to any and all actions to which the duty to defend stated above applies, and the Contractor's SIR provision shall be interpreted as though the Contractor was an insurer and the County was the insured.

If the Contractor fails to maintain insurance acceptable to the County for the full term of this Contract, the County may terminate this Contract.

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Qualified Insurer

The policy or policies of insurance must be issued by an insurer with a minimum rating of A-(Secure A.M. Best's Rating) and VIII (Financial Size Category as determined by the most current edition of the **Best's Key Rating Guide/Property-Casualty/United States or ambest.com).** It is preferred, but not mandatory, that the insurer be licensed to do business in the state of California (California Admitted Carrier).

If the insurance carrier does not have an A.M. Best Rating of A-/VIII, the CEO/Office of Risk Management retains the right to approve or reject a carrier after a review of the company's performance and financial ratings.

The policy or policies of insurance maintained by the Contractor shall provide the minimum limits and coverage as set forth below:

Coverage	Minimum Limits
Commercial General Liability	\$1,000,000 per occurrence \$2,000,000 aggregate
Automobile Liability including coverage for owned, non-owned and hired vehicles	\$1,000,000 per occurrence
Workers Compensation	Statutory
Employers Liability Insurance	\$1,000,000 per occurrence
Professional Liability*	\$1,000,000 per claims-made \$2,000,000 aggregate

Required Coverage Forms

The Commercial General Liability coverage shall be written on Insurance Services Office (ISO) form CG 00 01, or a substitute form providing liability coverage at least as broad.

The Business Auto Liability coverage shall be written on ISO form CA 00 01, CA 00 05, CA 0012, CA 00 20, or a substitute form providing coverage at least as broad.

Required Endorsements

The Commercial General Liability policy shall contain the following endorsements, which shall accompany the Certificate of Insurance:

- 1. An Additional Insured endorsement using ISO form CG 20 26 04 13or a form at least as broad naming the *County of Orange its elected and appointed officials, officers, agents and employees* as Additional Insureds, or provide blanket coverage, which will state *AS REQUIRED BY WRITTEN CONTRACT*.
- 2. A primary non-contributing endorsement using ISO form CG 20 01 04 13, or a form at least as broad evidencing that the Contractor's insurance is primary and any insurance or self-insurance maintained by the County of Orange shall be excess and non-contributing.

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The Workers' Compensation policy shall contain a waiver of subrogation endorsement waiving all rights of subrogation against the County of Orange, its elected and appointed officials, officers, agents and employees or provide blanket coverage, which will state AS REQUIRED BY WRITTEN CONTRACT.

All insurance policies required by this Contract shall waive all rights of subrogation against the County of Orange, its elected and appointed officials, officers, agents and employees when acting within the scope of their appointment or employment.

Contractor shall notify County in writing within thirty (30) days of any policy cancellation and ten (10) days for non-payment of premium and provide a copy of the cancellation notice to County. Failure to provide written notice of cancellation may constitute a material breach of the Contract, upon which the County may suspend or terminate this Contract.

If *Contractor's Professional Liability*, is a "Claims-Made" policy, Contractor shall agree to maintain coverage for two (2) years following the completion of the Contract.

The Commercial General Liability policy shall contain a severability of interests clause also known as a "separation of insureds" clause (standard in the ISO CG 0001 policy).

Insurance certificates should be emailed to OCPWCompliance@ocpw.ocgov.com

If email is not possible, then Insurance certificates should specifically be forwarded to:

OC Public Works Attn: OCPW Procurement 601 N. Ross Street, 4th Floor Santa Ana, CA 92701

If the Contractor fails to provide the insurance certificates and endorsements within seven (7) days of notification by CEO/Purchasing or the agency/department purchasing division, award may be made to the next qualified vendor.

County expressly retains the right to require Contractor to increase or decrease insurance of any of the above insurance types throughout the term of this Contract. Any increase or decrease in insurance will be as deemed by County of Orange Risk Manager as appropriate to adequately protect County.

County shall notify Contractor in writing of changes in the insurance requirements. If Contractor does not deposit copies of acceptable Certificates of Insurance and endorsements with County incorporating such changes within thirty (30) days of receipt of such notice, this Contract may be in breach without further notice to Contractor, and County shall be entitled to all legal remedies.

The procuring of such required policy or policies of insurance shall not be construed to limit Contractor's liability hereunder nor to fulfill the indemnification provisions and requirements of this Contract, nor act in any way to reduce the policy coverage and limits available from the insurer.

- P. Changes: Contractor shall make no changes in the work or perform any additional work without the County's specific written approval.
- Q. Change of Ownership/Name, Litigation Status, Conflicts with County Interests:

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Contractor agrees that if there is a change or transfer in ownership of Contractor's business prior to completion of this Contract, and the County agrees to an assignment of the Contract, the new owners shall be required under the terms of sale or other instruments of transfer to assume Contractor's duties and obligations contained in this Contract, and complete them to the satisfaction of the County.

County reserves the right to immediately terminate the Contract in the event the County and District determines that the assignee is not qualified or is otherwise unacceptable to the County and District for the provision of services under the Contract.

In addition, Contractor has the duty to notify the County in writing of any change in the Contractor's status with respect to name changes that do not require an assignment of the Contract. The Contractor is also obligated to notify the County in writing if the Contractor becomes a party to any litigation against the County, or a party to litigation that may reasonably affect the Contractor's performance under the Contract, as well as any potential conflicts of interest between Contractor and County that may arise prior to or during the period of Contract performance. While Contractor will be required to provide this information without prompting from the County any time there is a change in Contractor's name, conflict of interest or litigation status, Contractor must also provide an update to the County of its status in these areas whenever requested by the County.

The Contractor shall exercise reasonable care and diligence to prevent any actions or conditions that could result in a conflict with County interests. In addition to the Contractor, this obligation shall apply to the Contractor's employees, agents, and subcontractors associated with the provision of goods and services provided under this Contract. The Contractor's efforts shall include, but not be limited to establishing rules and procedures preventing its employees, agents, and subcontractors from providing or offering gifts, entertainment, payments, loans or other considerations which could be deemed to influence or appear to influence County staff or elected officers in the performance of their duties.

- R. **Force Majeure:** Contractor shall not be assessed with liquidated damages or unsatisfactory performance penalties during any delay beyond the time named for the performance of this Contract caused by any act of God, war, civil disorder, employment strike or other cause beyond its reasonable control, provided Contractor gives written notice of the cause of the delay to County within thirty-six (36) hours of the start of the delay and Contractor avails himself of any available remedies.
- S. **Confidentiality:** Contractor agrees to maintain the confidentiality of all County and County-related records and information pursuant to all statutory laws relating to privacy and confidentiality that currently exist or exist at any time during the term of this Contract. All such records and information shall be considered confidential and kept confidential by Contractor and Contractor's staff, agents and employees.
- T. Compliance with Laws: Contractor represents and warrants that services to be provided under this Contract shall fully comply, at Contractor's expense, with all standards, laws, statutes, restrictions, ordinances, requirements, and regulations (collectively "laws"), including, but not limited to those issued by County in its governmental capacity and all other laws applicable to the services at the time services are provided to and accepted by County. Contractor acknowledges that County is relying on Contractor to ensure such compliance, and pursuant to the requirements of article "Z," below, Contractor agrees that it shall defend, indemnify and hold County, District and County Indemnitees harmless from all liability, damages, costs and expenses arising from or related to a violation of such laws.

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- U. **Freight:** Prior to the County's express acceptance of delivery of products. Contractor assumes full responsibility for all transportation, transportation scheduling, packing, handling, insurance, and other services associated with delivery of all products deemed necessary under this Contract.
- V. **Severability:** If any term, covenant, condition or provision of this Contract is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remainder of the provisions hereof shall remain in full force and effect and shall in no way be affected, impaired or invalidated thereby.
- W. **Attorney Fees:** In any action or proceeding to enforce or interpret any provision of this Contract, each Party shall bear their own attorney's fees, costs and expenses.
- X. Interpretation: This Contract has been negotiated at arm's length and between persons sophisticated and knowledgeable in the matters dealt with in this Contract. In addition, each Party had been represented by experienced and knowledgeable independent legal counsel of their own choosing or has knowingly declined to seek such counsel despite being encouraged and given the opportunity to do so. Each Party further acknowledges that they have not been influenced to any extent whatsoever in executing this Contract by any other Party hereto or by any person representing them, or both. Accordingly, any rule or law (including California Civil Code Section 1654) or legal decision that would require interpretation of any ambiguities in this Contract against the Party that has drafted it is not applicable and is waived. The provisions of this Contract shall be interpreted in a reasonable manner to effect the purpose of the Parties and this Contract.
- Y. Employee Eligibility Verification: The Contractor warrants that it fully complies with all Federal and State statutes and regulations regarding the employment of aliens and others and that all its employees performing work under this Contract meet the citizenship or alien status requirement set forth in Federal statutes and regulations. The Contractor shall obtain, from all employees performing work hereunder, all verification and other documentation of employment eligibility status required by Federal or State statutes and regulations including, but not limited to, the Immigration Reform and Control Act of 1986, 8 U.S.C. §1324 et seq., as they currently exist and as they may be hereafter amended. The Contractor shall retain all such documentation for all covered employees for the period prescribed by the law. The Contractor shall indemnify, defend with counsel approved in writing by County, and hold harmless, the County, its agents, officers, and employees from employer sanctions and any other liability which may be assessed against the Contractor or the County or both in connection with any alleged violation of any Federal or State statutes or regulations pertaining to the eligibility for employment of any persons performing work under this Contract.
- Z. **Indemnification:** Contractor agrees to indemnify, defend with counsel approved in writing by County, and hold County, District, and their elected and appointed officials, officers, employees, agents and those special districts and agencies which County's Board of Supervisors acts as the governing Board ("County Indemnitees") harmless from any claims, demands or liability of any kind or nature, including but not limited to personal injury or property damage, arising from or related to the services, products or other performance provided by Contractor pursuant to this Contract. If judgment is entered against Contractor and County or District by a court of competent jurisdiction because of the concurrent active negligence of County, District or County Indemnitees, Parties agree that liability will be apportioned as determined by the court. No Party shall request a jury apportionment.
- AA. Audits/Inspections: Contractor agrees to permit the County's Auditor-Controller or the Auditor-Controller's authorized representative (including auditors from a private auditing firm hired by the County) access during normal working hours to all books, accounts, records, reports, files, financial records, supporting documentation, including payroll and accounts payable/receivable records, and other papers or property of Contractor for the purpose of auditing or inspecting any aspect of

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performance under this Contract. The inspection and/or audit will be confined to those matters connected with the performance of the Contract including, but not limited to, the costs of administering the Contract. The County will provide reasonable notice of such an audit or inspection.

The County reserves the right to audit and verify the Contractor's records before final payment is made.

Contractor agrees to maintain such records for possible audit for a minimum of three years after final payment, unless a longer period of records retention is stipulated under this Contract or by law. Contractor agrees to allow interviews of any employees or others who might reasonably have information related to such records. Further, Contractor agrees to include a similar right to the County to audit records and interview staff of any subcontractor related to performance of this Contract.

Should the Contractor cease to exist as a legal entity, the Contractor's records pertaining to this Contract shall be forwarded to the County's project manager.

- BB. Contingency of Funds: Contractor acknowledges that funding or portions of funding for this Contract may be contingent upon state budget approval; receipt of funds from, and/or obligation of funds by, the state of California to County; and inclusion of sufficient funding for the services hereunder in the budget approved by County's Board of Supervisors for each fiscal year covered by this Contract. If such approval, funding or appropriations are not forthcoming, or are otherwise limited, County may immediately terminate or modify this Contract without penalty.
- CC. **Expenditure Limit:** The Contractor shall notify the County of Orange assigned DPA in writing when the expenditures against the Contract reach 75 percent of the dollar limit on the Contract. The County will not be responsible for any expenditure overruns and will not pay for work exceeding the dollar limit on the Contract unless a change order to cover those costs has been issued.
- DD. Levine Act Requirements: Contractor agrees to comply with Government Code Section 84308. Contractor further agrees to disclose to the County any contribution made to any members of the Board of Supervisors or County Agency Officers by Contractor, Contractor's agent or lobbyist, or, if applicable, any subcontractor(s) for the twelve (12) months prior to and twelve (12) months following the approval, renewal, or extension of this Contract

Additional Terms and Conditions:

- 1. **Scope of Contract:** This Contract specifies the contractual terms and conditions by which the County will procure On-Call Water Quality and Hydrologic Monitoring and Assessment Services from Contractor as further detailed in the Scope of Work, identified and incorporated herein by this reference as "Attachment A".
- 2. **Term of Contract:** This Contract shall commence upon execution of all necessary signatures or upon Board of Supervisors approval, whichever occurs later, and shall be effective for three (3) years from that date, unless otherwise terminated by County. This Contract may be renewed as set forth in Article 3 below.
- 3. **Renewal:** This Contract may be renewed by mutual written agreement of the Parties for two (2) additional years. The County and District do not have to give reason if either elects not to renew. Renewal periods may be subject to approval by the County of Orange Board of Supervisors.

- 4. **Aggregate Contract:** This is an Aggregate Contract with CWE, Michael Baker International, Inc., NV5 Inc., Tetra Tech Inc., Water and Earth Technologies Inc., and WSP USA Environment & Infrastructure Inc. with an Aggregate Contract Amount not to exceed \$6,000,000.00.
- 5. **Adjustments Scope of Work:** No adjustments made to the Scope of Work will be authorized without prior written approval of the County assigned DPA.
- 6. **Breach of Contract:** The failure of the Contractor to comply with any of the provisions, covenants or conditions of this Contract shall be a material breach of this Contract. In such event the County may, and in addition to any other remedies available at law, in equity, or otherwise specified in this Contract:
 - a. Terminate the Contract immediately, pursuant to Article K herein;
 - b. Afford the Contractor written notice of the breach and ten (10) calendar days or such shorter time that may be specified in this Contract within which to cure the breach;
 - c. Discontinue payment to the Contactor for and during the period in which the Contractor is in breach; and
 - d. Offset against any monies billed by the Contractor but yet unpaid by the County those monies disallowed pursuant to the above.
- 7. **Civil Rights:** Contractor attests that services provided shall be in accordance with the provisions of Title VI and Title VII of the Civil Rights Act of 1964, as amended, Section 504 of the Rehabilitation Act of 1973, as amended; the Age Discrimination Act of 1975 as amended; Title II of the Americans with Disabilities Act of 1990, and other applicable State and federal laws and regulations prohibiting discrimination on the basis of race, color, national origin, ethnic group identification, age, religion, marital status, sex or disability.
- 8. **Conflict of Interest Contractor's Personnel:** The Contractor shall exercise reasonable care and diligence to prevent any actions or conditions that could result in a conflict with the best interests of the County and District. This obligation shall apply to the Contractor; the Contractor's employees, agents, and subcontractors associated with accomplishing work and services hereunder. The Contractor's efforts shall include, but not be limited to establishing precautions to prevent its employees, agents, and subcontractors from providing or offering gifts, entertainment, payments, loans or other considerations which could be deemed to influence or appear to influence County staff or elected officers from acting in the best interests of the County or District.
- 9. **Conflict of Interest County Personnel:** The County of Orange Board of Supervisors policy prohibits its employees from engaging in activities involving a conflict of interest. The Contractor shall not, during the period of this Contract, employ any County employee for any purpose.
- 10. **Contractor's Project Manager and Key Personnel:** Contractor shall appoint a Project Manager to direct the Contractor's efforts in fulfilling Contractor's obligations under this Contract. This Project Manager shall be subject to approval by the County and shall not be changed without the written consent of the County's Project Manager, which consent shall not be unreasonably withheld.

The Contractor's Project Manager shall be assigned to this project for the duration of the Contract and shall diligently pursue all work and services to meet the project time lines. The County's Project Manager shall have the right to require the removal and replacement of the Contractor's

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Project Manager from providing services to the County under this Contract. The County's Project Manager shall notify the Contractor in writing of such action. The Contractor shall accomplish the removal within five (5) business days after written notice by the County's Project Manager. The County's Project Manager shall review and approve the appointment of the replacement for the Contractor's Project Manager. The County is not required to provide any additional information, reason or rationale in the event it requires the removal of Contractor's Project Manager from providing further services under the Contract.

- 11. **Contractor's Expense:** The Contractor will be responsible for all costs related to photo copying, telephone communications, fax communications, and parking while on County sites during the performance of work and services under this Contract. The County will not provide free parking for any service in the County Civic Center.
- 12. **Contractor Personnel Uniform/Badges/Identification:** The Contractor warrants that all persons employed to provide service under this Contract have satisfactory past work records indicating their ability to accept the kind of responsibility under this Contract.

All Contractor's employees shall be required to wear uniforms, badges, or other means of identification which are to be furnished by the Contractor and must be work at all times while working on County property. The assigned DPA must be notified in writing, within seven (7) days of notification of award of Contract of the uniform and/or badges and/or other identification to be worn by employees prior to beginning work and notified in writing seven (7) days prior to any changes in this procedure.

- 13. **Conditions Affecting Work:** The Contractor shall be responsible for taking all steps reasonably necessary to ascertain the nature and location of the work to be performed under this Contract and to know the general conditions which can affect the work or the cost thereof. Any failure by the Contractor to do so will not relieve Contractor from responsibility for successfully performing the work without additional cost to the County. The County assumes no responsibility for any understanding or representations concerning the nature, location(s) or general conditions made by any of its officers or agents prior to the execution of this Contract, unless such understanding or representations by the County are expressly stated in the Contract.
- 14. Cooperative Agreement: The provisions and pricing of this Contract will be extended to other California local or state governmental entities. Governmental entities wishing to use the prenegotiated prices and terms in this Contract will be responsible for issuing their own purchase documents/contracts, providing for their own acceptance, and making any subsequent payments. Contractor shall be required to include in any contract entered into with another department or entity that is entered into and incorporates by reference the pre-negotiated prices and terms of this Contract a contractual clause that will hold harmless the County of Orange from all claims, demands, actions or causes of actions of every kind resulting directly or indirectly, arising out of, or in any way connected with the use of this Contract. Failure to do so will be considered a material breach of this Contract by Contractor and grounds for immediate Contract termination. Departments or entities making use of the pre-negotiated prices and terms of this Contract are responsible for obtaining all certificates of insurance and bonds required when entering into their own contract. The Contractor is responsible for providing each cooperative entity a copy of the Contract upon request by the cooperative entity. The County of Orange makes no guarantee of usage by other users of this Contract.

The Contractor shall be required to maintain a list of the cooperative entities using this Contract. The list shall report dollar volumes spent annually and shall be provided on an annual basis to the County, at the County's request.

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- 15. County of Orange Disabled Veteran Business Enterprise Preference Requirements: If Contractor certifies as such with its proposal, Contractor certifies it is in compliance with County of Orange Disabled Veteran Business Enterprise Preference requirements at the time this Contract is executed.
- 16. **County of Orange Local Small Business Preference Requirements:** If Contractor certifies as such with its proposal, Contractor certifies it is in compliance with County of Orange Local Small Business Preference requirements at the time this Contract is executed.
- 17. **Contractor Safety:** Contractor shall comply with County's Safety and Loss Prevention Policy and Procedure #306 ("Contractor Safety Responsibilities") and submit a copy of its Injury and Illness Prevention Program (IIPP) and Contractor Safety-Activity Checklist to the designated County Procurement staff as part of the solicitation and/or contract process. Contractor will notify County Project Manager of any revisions to the Safety-Activity Checklist and will provide a new Safety-Activity Checklist upon County request. The IIPP shall comply with California Code of Regulations, Title 8, Section 1509 or 3203 (whichever applies). Contractor shall submit other safety programs that pertain to the type of job that will be performed on site. County reserves the right to conduct inspections and audits as necessary for the purpose of evaluating any aspect of safety performance under this Contract.
- 18. **Data Title To:** All materials, documents, data or information obtained from the County data files or any County medium furnished to the Contractor in the performance of this Contract will at all times remain the property of the County. Such data or information may not be used or copied for direct or indirect use by the Contractor after completion or termination of this Contract without the express written consent of the County. All materials, documents, data or information, including copies, must be returned to the County at the end of this Contract.
- 19. **Default Reprocurement Costs:** In case of Contract breach by Contractor, resulting in termination by the County, the County may procure the goods and/or services from other sources. If the cost for those goods and/or services is higher than under the terms of the existing Contract, Contractor will be responsible for paying the County the difference between the Contract cost and the price paid, and the County may deduct this cost from any unpaid balance due the Contractor. The price paid by the County shall be the prevailing market price at the time such purchase is made. This is in addition to any other remedies available under this Contract and under law.
- 20. **Disputes Contract:** The parties shall deal in good faith and attempt to resolve potential disputes informally. If the dispute concerning a question of fact arising under the terms of this Contract is not disposed of in a reasonable period of time by the Contractor's Project Manager and the County's Project Manager, as specified in Article **28** "Notices," such matter shall be brought to the attention of the DPA by way of the following process:
 - a. The Contractor shall submit to the agency/department assigned DPA a written demand for a final decision regarding the disposition of any dispute between the parties arising under, related to, or involving this Contract, unless the County, on its own initiative, has already rendered such a final decision.
 - b. The Contractor's written demand shall be fully supported by factual information, and, if such demand involves a cost adjustment to the Contract, the Contractor shall include with the demand a written statement signed by a senior official indicating that the demand is made in good faith, that the supporting data are accurate and complete, and that the amount requested accurately reflects the Contract adjustment for which the Contractor believes the County is liable.

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Pending the final resolution of any dispute arising under, related to, or involving this Contract, the Contractor agrees to diligently proceed with the performance of this Contract, including the delivery of goods and/or provision of services. The Contractor's failure to diligently proceed shall be considered a material breach of this Contract.

Any final decision of the County shall be expressly identified as such, shall be in writing, and shall be signed by the DPA or his designee. If the County fails to render a decision within ninety (90) days after receipt of the Contractor's demand, it shall be deemed a final decision adverse to the Contractor's contentions. Nothing in this section shall be construed as affecting the County's right to terminate the Contract for cause or termination for convenience as stated in Article K herein.

- 21. **Drug-Free Workplace:** The Contractor hereby certifies compliance with Government Code Section 8355 in matters relating to providing a drug-free workplace. The Contractor will:
 - a. Publish a statement notifying employees that unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited and specifying actions to be taken against employees for violations, as required by Government Code Section 8355(a)(1).
 - b. Establish a drug-free awareness program as required by Government Code Section 8355(a)(2) to inform employees about all of the following:
 - i. The dangers of drug abuse in the workplace;
 - ii. The organization's policy of maintaining a drug-free workplace;
 - iii. Any available counseling, rehabilitation and employee assistance programs; and
 - iv. Penalties that may be imposed upon employees for drug abuse violations.
 - c. Provide as required by Government Code Section 8355(a)(3) that every employee who works under this Contract:
 - i. Will receive a copy of the company's drug-free policy statement; and
 - ii. Will agree to abide by the terms of the company's statement as a condition of employment under this Contract.

Failure to comply with these requirements may result in suspension of payments under the Contract or termination of the Contract or both, and the Contractor may be ineligible for award of any future County contracts if the County determines that any of the following has occurred:

- 1. The Contractor has made false certification, or
- 2. The Contractor violates the certification by failing to carry out the requirements as noted above.
- 22. **EDD Independent Contractor Reporting Requirements:** Effective January 1, 2001, the County of Orange is required to file in accordance with subdivision (a) of Section 6041A of the Internal Revenue Code for services received from a "service provider" to whom the County pays six hundred dollars (\$600) or more or with whom the County enters into a contract for six hundred dollars (\$600) or more within a single calendar year. The purpose of this reporting requirement is

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to increase child support collection by helping to locate parents who are delinquent in their child support obligations.

The term "service provider" is defined in California Unemployment Insurance Code Section 1088.8, subarticle B.2 as "an individual who is not an employee of the service recipient for California purposes and who received compensation or executes a contract for services performed for that service recipient within or without the state." The term is further defined by the California Employment Development Department to refer specifically to independent Contractors. An independent Contractor is defined as "an individual who is not an employee of the ... government entity for California purposes and who receives compensation or executes a contract for services performed for that ... government entity either in or outside of California."

The reporting requirement does not apply to corporations, general partnerships, limited liability partnerships, and limited liability companies.

Additional information on this reporting requirement can be found at the California Employment Development Department web site located at http://www.edd.ca.gov/Employer Services.htm

- 23. **Emergency/Declared Disaster Requirements:** In the event of an emergency or if Orange County is declared a disaster area by the County, state or federal government, this Contract may be subjected to unusual usage. The Contractor shall service the County during such an emergency or declared disaster under the same terms and conditions that apply during non-emergency/disaster conditions. The pricing quoted by the Contractor shall apply to serving the County's needsregardless of the circumstances. If the Contractor is unable to supply the goods/services under the terms of the Contract, then the Contractor shall provide proof of such disruption and a copy of the invoice for the goods/services from the Contractor's supplier(s). Additional profit margin as a result of supplying goods/services during an emergency or a declared disaster shall not be permitted. In the event of an emergency or declared disaster, emergency purchase order numbers will be assigned. All applicable invoices from the Contractor shall show both the emergency purchase order number and the Contract number.
- 24. **Errors and Omissions:** All reports, files and other documents prepared and submitted by Contractor shall be complete and shall be carefully checked by the professional(s) identified by Contractor as project manager and key personnel attached hereto, prior to submission to the County. Contractor agrees that County review is discretionary, and Contractor shall not assume that the County will discover errors and/or omissions. If the County discovers any errors or omissions prior to approving Contractor's reports, files and other written documents, the reports, files or documents will be returned to Contractor for correction. Should the County or others discover errors or omissions in the reports, files or other written documents submitted by the Contractor after County approval thereof, County approval of Contractor's reports, files or documents shall not be used as a defense by Contractor in any action between the County and Contractor, and the reports, files or documents will be returned to Contractor for correction.
- 25. **Equal Employment Opportunity:** The Contractor shall comply with U.S. Executive Order 11246 entitled, "Equal Employment Opportunity" as amended by Executive Order 11375 and as supplemented in Department of Labor regulations (41 CFR, Part 60) and applicable state of California regulations as may now exist or be amended in the future. The Contractor shall not discriminate against any employee or applicant for employment on the basis of race, color, national origin, ancestry, religion, sex, marital status, political affiliation or physical or mental condition.

Regarding handicapped persons, the Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap in regard to any position for which the employee or applicant for employment is qualified. The Contractor agrees to provide

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equal opportunity to handicapped persons in employment or in advancement in employment or otherwise treat qualified handicapped individuals without discrimination based upon their physical or mental handicaps in all employment practices such as the following: employment, upgrading, promotions, transfers, recruitments, advertising, layoffs, terminations, rate of pay or other forms of compensation, and selection for training, including apprenticeship. The Contractor agrees to comply with the provisions of Sections 503 and 504 of the Rehabilitation Act of 1973, as amended, pertaining to prohibition of discrimination against qualified handicapped persons in all programs and/or activities as detailed in regulations signed by the Secretary of the Department of Health and Human Services effective June 3, 1977, and found in the Federal Register, Volume 42, No. 68 dated May 4, 1977, as may now exist or be amended in the future.

Regarding Americans with disabilities, Contractor agrees to comply with applicable provisions of Title 1 of the Americans with Disabilities Act enacted in 1990 as may now exist or be amended in the future.

- 26. Follow-On Work - Service Contract: No person, firm, subsidiary or subcontractor of a firm that has been awarded a consulting services contract or a contract which includes a consulting component may be awarded a Contract for the performance of services, the purchase of goods or supplies, or the provision of any other related action which arises from or can reasonably be deemed an end-product of work performed under the initial consulting to consulting-related Contract.
- 27. News/Information Release: The Contractor agrees that it will not issue any news releases in connection with either the award of this Contract or any subsequent amendment of or effort under this Contract without first obtaining review and written approval of said news releases from the County through the County's Project Manager.
- 28. Notices: Any and all notices, requests demands and other communications contemplated, called for, permitted, or required to be given hereunder shall be in writing with a copy provided to the assigned DPA, except through the course of the parties' project managers' routine exchange of information and cooperation during the terms of the work and services. communications shall be deemed to have been duly given upon actual in-person delivery, if delivery is by direct hand, or upon delivery on the actual day of receipt or no greater than four (4) calendar days after being mailed by US certified or registered mail, return receipt requested, postage prepaid, whichever occurs first. The date of mailing shall count as the first day. All communications shall be addressed to the appropriate party at the address stated herein or such other address as the parties hereto may designate by written notice from time to time in the manner aforesaid.

Tetra Tech. Inc Contractor:

Attn: Ike Pace

17885 Von Karman Avenue, Suite 500

Irvine, CA 92614 Phone: 949-809-5120

Email: ike.pace@tetratech.com

County's Project Manager: **County of Orange/ Environmental Resources**

> Attn: Maria Tamez 2301 N. Glassell Street *Orange*, *CA* 92865

Phone: 714-955-0635

Email: maria.tamez@ocpw.ocgov.com

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cc: OC Public Works/Procurement Services Attn: Wayne Hsiao, County DPA 601 North Ross Street Santa Ana, CA 92701

Phone: 714-667-9626

Email: Wayne. Hsiao @ocpw.ocgov.com

- 29. **Precedence:** The Contract documents consist of this Contract and its exhibits and attachments. In the event of a conflict between or among the Contract documents, the order of precedence shall be the provisions of the main body of this Contract, i.e., those provisions set forth in the recitals and articles of this Contract, and then the exhibits and attachments.
- 30. **Royalties:** The County will not pay royalties as a result of work performed under this Contract. All written work resulting from this Contract shall be the property of the County of Orange, and any copyrights associated with that work shall belong to the County of Orange and shall be so designated on the written materials.
- 31. **Termination Orderly:** After receipt of a termination notice from the County of Orange, the Contractor may submit to the County a termination claim, if applicable. Such claim shall be submitted promptly, but in no event later than sixty (60) days from the effective date of the termination, unless one or more extensions in writing are granted by the County upon written request of the Contractor. Upon termination County agrees to pay the Contractor for all services performed prior to termination which meet the requirements of the Contract, provided, however, that such compensation combined with previously paid compensation shall not exceed the total compensation set forth in the Contract. Upon termination or other expiration of this Contract, each party shall promptly return to the other party all papers, materials, and other properties of the other held by each for purposes of performance of the Contract.
- 32. **Usage:** No guarantee is given by the County to the Contractor regarding usage of this Contract. Usage figures, if provided, are approximations. The Contractor agrees to supply services and/or commodities requested, as needed by the County of Orange, at rates/prices listed in the Contract, regardless of quantity requested.
- 33. **Usage Reports:** The Contractor shall submit usage reports on an annual basis to the assigned DPA of the County of Orange user agency/department. The usage report shall be in a format specified by the user agency/department and shall be submitted ninety (90) days prior to the expiration date of the contract term, or any subsequent renewal term, if applicable.
- 34. **Subcontracting:** No performance of this Contract or any portion thereof may be subcontracted by the Contractor without the express written consent of the County. Any attempt by the Contractor to subcontract any performance of this Contract without the express written consent of the County shall be invalid and shall constitute a breach of this Contract. In the event that the Contractor is authorized by the County to subcontract, this Contract shall take precedence over the terms of the Contract between Contractor and subcontractor, and shall incorporate by reference the terms of this Contract. The County shall look to the Contractor for performance and indemnification and not deal directly with any subcontractor. All work performed by a subcontractor must meet the approval of the County of Orange.
- 35. **Project Manager, County:** The County shall appoint a Project Manager to act as liaison between the County and the Contractor during the term of this Contract. The County's Project Manager shall coordinate the activities of the County staff assigned to work with the Contractor.

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The County's Project Manager shall have the right to require the removal and replacement of the Contractor's Project Manager and key personnel. The County's Project Manager shall notify the Contractor in writing of such action. The Contractor shall accomplish the removal within three (3) business days after written notice from the County's Project Manager. The County's Project Manager shall review and approve the appointment of the replacement for the Contractor's Project Manager and key personnel. Said approval shall not be unreasonably withheld. The County is not required to provide any additional information, reason or rationale in the event it requires the removal of Contractor's Project Manager from providing further services under the Contract.

36. **Mandatory Kick-Off Meeting:** Upon award of this Contract, the awarded Contractor(s) may be requested to attend a kick-off meeting with County representatives to discuss important information related to the scope of work, the Contract, and the invoice payment process. As needed check-in meetings may be requested by the County Project Manager to review any issues with the Contract. Contractor will be expected to attend.

Signature Page follows

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Signature Page

IN WITNESS WHEREOF, the Parties hereto have executed this Contract on the date first above written.

TETRA TECH, INC.*

lke G. Pace	Ike G. Pace	Vice-President	5/17/2023
Signature	Name	Title	Date
Preston Hopson	Preston Hopson	SVP,General Counse	el a ng d/1 5e/Q10e/t jary
Signature	Name	Title	Date

COUNTY OF ORANGE, a political subdivision of the State of California **COUNTY AUTHORIZED SIGNATURE:**

		Deputy Purchasing Agent	
Signature	Name	Title	Date

ORANGE COUNTY FLOOD CONTROL DISTRICT, a body corporate and politic ORANGE COUNTY FLOOD CONTROL DISTRICT AUTHORIZED SIGNATURE:

		Deputy Purchasing	g Agent
Signatu	are (Print) Name	Title	Date
	OVED AS TO FORM: Counsel		
By:	William Mule		
2).	Deputy	_	
Name:	William Ninh	_	
Date:	5/23/2023		

^{*} If the contracting party is a corporation, (2) two signatures are required: one (1) signature by the Chairman of the Board, the President or any Vice President; and one (1) signature by the Secretary, any Assistant Secretary, the Chief Financial Officer or any Assistant Treasurer. The signature of one person alone is sufficient to bind a corporation, as long as he or she holds corporate offices in each of the two categories described above. For County purposes, proof of such dual office holding will be satisfied by having the individual sign the instrument twice, each time indicating his or her office that qualifies under the above described provision. In the alternative, a single corporate signature is acceptable when accompanied by a corporate resolution demonstrating the legal authority of the signee to bind the corporation.

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ATTACHMENT A SCOPE OF WORK

A. INTRODUCTION

OC Public Works requires supplemental professional services to meet workload demands and regulatory requirements for Incidental Architect-Engineering (A-E) Design, Project Administration and Management Services for various projects. Incidental Architect-Engineering Services is defined as professional services of an architectural or engineering nature that are NOT to be associated with research, planning, development, design, construction, or alteration of real property (Federal Acquisition Regulation (FAR) Subpart 36.6 – Architect-Engineer). To supplement existing resources, County intends to issue "Incidental Architect-Engineering Services" on an "asneeded" basis.

B. SCOPE OF SERVICES

1. WATER QUALITY MONITORING AND ASSESSMENT

County of Orange performs water quality monitoring to support compliance with regulatory permits and other requirements. Support in the areas of field monitoring, monitoring plan development, data analysis, database (specifically laboratory information management system or LIMS) administration, compliance assessment, quality assurance/quality control (QA/QC), analysis and reporting of monitoring data is desired. Services required may be, but are not limited to:

- Development of monitoring plans and special study plans as requested or pursuant to regulatory requirements;
- Evaluation and audit of monitoring plans, programs, and QA/QC system, and recommendations for improvements;
- Field monitoring, including chemistry, microbial, biota, and toxicity sampling using own equipment or equipment provided by County;
- Sediment quality monitoring and assessment support, including sediment quality objectives assessments (sediment chemistry, toxicity, and benthic infaunal analysis);
- Bioassessment and/or related freshwater stream monitoring;
- Hydromodification monitoring;
- Installation, troubleshooting, customization, and maintenance of water quality and related monitoring equipment including autosamplers, in situ water quality sensors, water level sensors, and other equipment and peripherals;
- Use and analysis of remote sensing equipment and data for water quality and hydromodification monitoring;
- Preparing monitoring and assessment plans and reports including: quality assurance project plans (QAPPs), statistical evaluations of data and trends, simulations of water quality and biotic conditions with water quality/ecological models, and evaluation of monitoring data (water chemistry, sediment, toxicity, bio assessment, tissue, flow/mass loading, etc.) relative to established regulatory standards, 303(d) listing policies and other guidance;
- Development and implementation of microbial source tracking plans;
- Monitoring in compliance with Statewide General Stormwater Permits for Construction and Industrial activities as well as *de minimis* discharge (including groundwater dewatering) requirements and other permits;
- 401 Water Quality Certification required monitoring and reporting;

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- BMP performance monitoring and reporting;
- Management and reporting of water quality monitoring data to the State's California Environmental Data Exchange Network (CEDEN) and other databases as needed;
- Development of data analysis tools, visualization products, and compliance reports;

2. HYDROLOGIC MONITORING AND ASSESSMENT

County of Orange operates a hydrologic monitoring network of weather, rainfall, and streamflow/water level sensors throughout the County. Services required may be, but are not limited to:

- Maintenance of County's rainfall and hydrological monitoring network, including 82 field stations, 140 sensors, 2 main radio repeaters, 3 field radio repeaters, and 3 base station servers
- Maintenance of County's Automated Local Evaluation in Real Time (ALERT) system, including software, firmware, and hardware including Hystra, transmitters, antenna, GPS, and other equipment;
- Assessment and QA/QC of rainfall and hydrological data and reports;
- Compilation of historical rainfall and hydrological data for storage and reporting;
- Validation of existing rating tables for select streamflow gages;
- Development and validation of new discharge rating tables at select gaging stations;
- Perform calculations and create visualization products for stormwater flows (high and low), precipitation, and water level data;
- Evaluate existing network of gaging stations and formulate recommendations for use of new technology and need for additional stations;

C. AUTHORIZATION OF SERVICES

- 1. Contractor shall be contacted by County Project Manager or designee on as "as-needed" basis for services. Requirements will be discussed by both Parties and Contractor shall prepare a written Scope Statement to County that will include the specific work to be performed, including the costs and time required to complete the project/task.
- 2. County Project Manager or designee will review proposal, proceed with negotiations of costs and when satisfied, request Contractor to provide a final written proposal to County, which shall include the Scope Statement, Cost, Schedule, and Deliverables.
- 3. Upon written approval from County to proceed with services, Contractor shall perform services in accordance with the written proposal. Any changes to the original proposal shall be approved and authorized in writing in advanced by the County prior to performing the additional services.

ATTACHMENT B PAYMENT/COMPENSATION

1. **Compensation:** This is a firm-fixed fee/usage Contract between the County, District and Contractor for On-Call Water Quality and Hydrologic Monitoring and Assessment Services as set forth in Attachment A, "Scope of Work."

The Contractor agrees to accept the specified compensation as set forth in this Contract as full payment for performing all services and furnishing all staffing and materials required, for any reasonably unforeseen difficulties which may arise or be encountered in the execution of the services until acceptance, for risks connected with the services, and for performance by the Contractor of all its duties and obligations hereunder. The Contractor shall only be compensated as set forth herein for work performed in accordance with the Scope of Work. Neither County nor District shall have no obligation to pay any sum in excess of the Fixed Prices and Total Contract Amount specified herein unless authorized by amendment in accordance with Articles C and P of the County Contract Terms and Conditions, which may require approval by the County Board of Supervisors.

2. **Fees and Charges:** County and District will pay the following fees in accordance with the provisions of this Contract. Payment shall be as follows:

A. Rates:

Line No.	Description	Rate/Hour
1.	Project Manager	\$350.00/hour
2.	Project Manager 3	\$250.00/hour
3.	Project Manager 2	\$225.00/hour
4.	Project Manager 1	\$200.00/hour
5.	Principal Scientist	\$285.00/hour
6.	Sr Scientist 3	\$250.00/hour
7.	Sr Scientist 2	\$215.00/hour
8.	Sr Scientist 1	\$170.00/hour
9.	Staff Scientist/Biologist	\$155.00/hour
10.	Water Quality Specialist	\$140.00/hour
11.	Principal Planner	\$220.00/hour
12.	Sr Planner	\$175.00/hour
13.	Planner	\$130.00/hour
14.	Principal Engineer	\$300.00/hour

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16. Senior Engineer 1 \$210.00/hour 17. Project Engineer 2 \$190.00/hour 18. Project Engineer 1 \$170.00/hour 19. Staff Engineer 3 \$160.00/hour 20. Staff Engineer 2 \$150.00/hour 21. Staff Engineer 1 \$140.00/hour 22. Engineering Technician \$90.00/hour 23. CAD/GIS Director \$180.00/hour 24. Sr CAD/GIS Designer 2 \$155.00/hour 25. Sr CAD/GIS Designer 1 \$140.00/hour 26. CAD/GIS Designer \$115.00/hour 27. CAD/GIS Technician \$100.00/hour 28. Graphic Designer \$175.00/hour 29. Graphic Artist \$140.00/hour 30. Sr Technical Writer \$140.00/hour 31. Technical Writer \$110.00/hour 32. Sr Project Administrator \$105.00/hour 34. Project Assistant \$85.00/hour 35. Web Director \$210.00/hour 36. Web Programmer \$145.00/hour 37. System Anal		1	T
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25. Sr CAD/GIS Designer 1 \$140.00/hour 26. CAD/GIS Designer \$115.00/hour 27. CAD/GIS Technician \$100.00/hour 28. Graphic Designer \$175.00/hour 29. Graphic Artist \$140.00/hour 30. Sr Technical Writer \$140.00/hour 31. Technical Writer \$110.00/hour 32. Sr Project Administrator \$120.00/hour 33. Project Administrator \$105.00/hour 34. Project Assistant \$85.00/hour 35. Web Director \$210.00/hour 36. Web Programmer \$145.00/hour 37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	23.	CAD/GIS Director	\$180.00/hour
26. CAD/GIS Designer \$115.00/hour 27. CAD/GIS Technician \$100.00/hour 28. Graphic Designer \$175.00/hour 29. Graphic Artist \$140.00/hour 30. Sr Technical Writer \$140.00/hour 31. Technical Writer \$110.00/hour 32. Sr Project Administrator \$120.00/hour 33. Project Administrator \$105.00/hour 34. Project Assistant \$85.00/hour 35. Web Director \$210.00/hour 36. Web Programmer \$145.00/hour 37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	24.	Sr CAD/GIS Designer 2	\$155.00/hour
27. CAD/GIS Technician \$100.00/hour 28. Graphic Designer \$175.00/hour 29. Graphic Artist \$140.00/hour 30. Sr Technical Writer \$140.00/hour 31. Technical Writer \$110.00/hour 32. Sr Project Administrator \$120.00/hour 33. Project Administrator \$105.00/hour 34. Project Assistant \$85.00/hour 35. Web Director \$210.00/hour 36. Web Programmer \$145.00/hour 37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	25.	Sr CAD/GIS Designer 1	\$140.00/hour
28. Graphic Designer \$175.00/hour 29. Graphic Artist \$140.00/hour 30. Sr Technical Writer \$140.00/hour 31. Technical Writer \$110.00/hour 32. Sr Project Administrator \$120.00/hour 33. Project Administrator \$105.00/hour 34. Project Assistant \$85.00/hour 35. Web Director \$210.00/hour 36. Web Programmer \$145.00/hour 37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	26.	CAD/GIS Designer	\$115.00/hour
29. Graphic Artist \$140.00/hour 30. Sr Technical Writer \$140.00/hour 31. Technical Writer \$110.00/hour 32. Sr Project Administrator \$120.00/hour 33. Project Administrator \$105.00/hour 34. Project Assistant \$85.00/hour 35. Web Director \$210.00/hour 36. Web Programmer \$145.00/hour 37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	27.	CAD/GIS Technician	\$100.00/hour
30. Sr Technical Writer \$140.00/hour 31. Technical Writer \$110.00/hour 32. Sr Project Administrator \$120.00/hour 33. Project Administrator \$105.00/hour 34. Project Assistant \$85.00/hour 35. Web Director \$210.00/hour 36. Web Programmer \$145.00/hour 37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	28.	Graphic Designer	\$175.00/hour
31. Technical Writer \$110.00/hour 32. Sr Project Administrator \$120.00/hour 33. Project Administrator \$105.00/hour 34. Project Assistant \$85.00/hour 35. Web Director \$210.00/hour 36. Web Programmer \$145.00/hour 37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	29.	Graphic Artist	\$140.00/hour
32. Sr Project Administrator \$120.00/hour 33. Project Administrator \$105.00/hour 34. Project Assistant \$85.00/hour 35. Web Director \$210.00/hour 36. Web Programmer \$145.00/hour 37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	30.	Sr Technical Writer	\$140.00/hour
33. Project Administrator \$105.00/hour 34. Project Assistant \$85.00/hour 35. Web Director \$210.00/hour 36. Web Programmer \$145.00/hour 37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	31.	Technical Writer	\$110.00/hour
34. Project Assistant \$85.00/hour 35. Web Director \$210.00/hour 36. Web Programmer \$145.00/hour 37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	32.	Sr Project Administrator	\$120.00/hour
35. Web Director \$210.00/hour 36. Web Programmer \$145.00/hour 37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	33.	Project Administrator	\$105.00/hour
36. Web Programmer \$145.00/hour 37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	34.	Project Assistant	\$85.00/hour
37. System Analyst \$185.00/hour 38. Sr. Project Analyst \$160.00/hour	35.	Web Director	\$210.00/hour
38. Sr. Project Analyst \$160.00/hour	36.	Web Programmer	\$145.00/hour
	37.	System Analyst	\$185.00/hour
39. Project Analyst \$125.00/hour	38.	Sr. Project Analyst	\$160.00/hour
, J	39.	Project Analyst	\$125.00/hour

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- 3. **Price Increase/Decreases:** No price increases will be permitted during the first term of the Contract. The County and District require documented proof of cost increases on Contracts prior to any price adjustment. A minimum of 180-days advance notice in writing is required to secure such adjustment. No retroactive price adjustments will be considered. All price decreases will automatically be extended to the County and District. The County may enforce, negotiate, or cancel escalating price Contracts or take any other action it deems appropriate, as it sees fit. The net dollar amount of profit will remain firm during the period of the Contract. Adjustments increasing the Contractor's profit will not be allowed.
- 4. **Firm Discount and Pricing Structure:** Contractor guarantees that prices quoted are equal to or less than prices quoted to any other local, State or Federal government entity for services of equal or lesser scope. Contractor agrees that no price increases shall be passed along to the County during the term of this Contract not otherwise specified and provided for within this Contract.
- 5. **Contractor's Expense:** The Contractor will be responsible for all costs related to photo copying, telephone communications and fax communications while on County sites during the performance of work and services under this Contract.
- 6. **Payment Terms Payment in Arrears:** Invoices are to be submitted in arrears to the user agency/department to the ship-to address, unless otherwise directed in this Contract. Contractor shall reference Contract number on invoice. Payment will be net 30 days after receipt of an invoice in a format acceptable to the County of Orange and verified and approved by the agency/department and subject to routine processing requirements. The responsibility for providing an acceptable invoice rests with the Contractor.

Billing shall cover services and/or goods not previously invoiced. The Contractor shall reimburse the County or District for any monies paid to the Contractor for goods or services not provided or when goods or services do not meet the Contract requirements.

Payments made by the County or District shall not preclude the right of the County or District from thereafter disputing any items or services involved or billed under this Contract and shall not be construed as acceptance of any part of the goods or services.

- 7. **Taxpayer ID Number:** The Contractor shall include its taxpayer ID number on all invoices submitted to the County for payment to ensure compliance with IRS requirements and to expedite payment processing.
- 8. **Payment Invoicing Instructions:** The Contractor will provide an invoice on the Contractor's letterhead for goods delivered and/or services rendered. In the case of goods, the Contractor will leave an invoice with each delivery. Each invoice will have a number and will include the following information:
 - A. Contractor's name and address
 - B. Contractor's remittance address, if different from "A" above
 - C. Contractor's Taxpayer ID Number
 - D. Name of County Agency/Department
 - E. Delivery/Service address
 - F. Master Agreement MA-080-23010539
 - G. Agency/Department's Account Number
 - H. Date of invoice
 - I. Product/Service quantity, and prices
 - J. Sales tax, if applicable

Attachment B

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- K. Freight/Delivery charges, if applicable
- L. Total

Invoices and support documentation are to be forwarded to:

OC Public Works/Procurement Services Attn: Accounts Payable PO Box 4048 Santa Ana, CA 92702-4048

Email: accountspayable@ocpw.ocgov.com

Contractor has the option of receiving payment directly to their bank account via an Electronic Fund Transfer (EFT) process in lieu of a check payment. Payment made via EFT will also receive Electronic Remittance Advice with the payment details via email. An email address will need to be provided to the County via an EFT Authorization Form. To request a form, please contact the DPA.

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ATTACHMENT C STAFFING PLAN

Name	Classification/Designation	Years of Experience
Timothy Tringali: CPESC, QISP, QSD/P	Program Manager, Monitoring Plans	20
Clint Boschen	QA/QC, Monitoring Plans	25
Jerry Diamond: PhD	Monitoring Plans, Analysis & Interpretation	38
Shannon Quigley-Raymond	Field Monitoring & Equipment, System Maintenance	13
Jason Wright: PE	BMP Performance Monitoring	17
Chris Lew: PE	Data Management and QA/QC	30
Annie Simpson: CPESC, CPSWQ, QISP, QSD/P	Stormwater General Permits	19
Steve Parker	System Maintenance, Rating Tables and Validation	
Chung-Cheng Yen: PhD, PE	Data Assessment & Reporting	35
Ken Schiff	Monitoring Plans	35
Alexandria Boehm: PhD	Monitoring Plans	20
Jeff Soller	Monitoring Plans	32
Scott Johnson	Field Monitoring and Equipment	38

The Contractor understands that the personnel represented as assigned to the Contract must remain working on the Contract throughout the duration of the Contract unless otherwise requested or approved by the County. Substitution or addition of key personnel in any given category or classification shall be allowed only with prior written approval of the County Project Manager. *Note: The written approval of substituted Key Personnel is for departmental use only and shall not be used for auditing purposes outside OC Public Works.*

Contractor may reserve the right to involve other personnel, as their services are required. The specific individuals will be assigned based on the need and timing of the service/classification required. Assignment of additional key personnel shall be subject to County Building Manager written approval. *Note: The written approval of additional Key Personnel is for departmental use only and shall not be used for auditing purposes outside OC Public Works.* County reserves the right to have any personnel removed from providing services to County under this Contract. County is not required to provide any reason for the request for removal of any personnel.

1. Subcontractor(s)

Listed below are subcontractor(s) anticipated by Contractor to perform services specified in Attachment A. Substitution or addition of Contractor's subcontractors in any given project function shall be allowed only with prior written approval of County's Project Manager.

Company Name & Address	Contact Name and	Duciagt Function
	Telephone Number	Project Function

Attachment B

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SCCWRP	Ken Schiff	Monitoring Plans, Field
3535 Harbor Blvd, Suite 110	714-755-3202	Monitoring & Equipment,
Costa Mesa, CA 92626		BMP Performance Monitoring
Alexandria Boehm	Alexandria Boehm	Monitoring Plans
415 Olmstead Rd.,	650-724-9128	
Stanford, CA 94305		
Soller Environmental	Jeff Soller	Monitoring Plans
3022 King St.,	510-847-0474	
Berkeley, CA 94703		
Aquatic Bioassay & Consulting	Scott Johnson	Field Monitoring & Equipment
Laboratories	805-643-5621 ext.11	
29 N. Olive St.,		
Ventura, CA 93001		