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STANDARD CONSULTANT AGREEMENT

(For Capital Consultant Contracts) Terms and Conditions Template Rev. A [5/11/2020-6/30/2021]

This agreement (Agreement) is effective once fully executed (Effective Date), by and between SANTA CLARA VALLEY WATER DISTRICT (Valley Water), and HORIZON WATER AND ENVIRONMENT, LLC, a California limited liability company (Consultant), individually the Party or collectively the Parties.

WHEREAS, Valley Water desires certain services hereinafter described and Consultant affirms it has the requisite experience and expertise, and desires to provide such services.

NOW, THEREFORE, Valley Water and Consultant, for the consideration and upon the Terms and Conditions specified, agree as follows:

SECTION ONE

SCOPE OF SERVICES

The Scope of Services (Services) to be performed pursuant to this Agreement is described in the Schedule(s), Scope of Services, attached hereto and incorporated herein by this reference (Schedule(s)). Services described in each Schedule are considered a Scope of Services that is separate and apart from the Scope of Services described in another Schedule.

SECTION TWO

DUTIES OF CONSULTANT

1. Performance

- A. Each Scope of Service described in an attached Schedule(s) must be performed by Consultant, or at its direction, to meet the purposes specified in this Agreement. References to "Consultant" herein include those performing any portion of the Services at its direction such as Subconsultants, vendors, suppliers, subcontractors, and other business entities and individuals. Consultant will collaborate with Valley Water staff in engineering, asset management, operations, and maintenance units to be made aware of Valley Water operational constraints, procedures, or preferences relevant to Consultant's performance of the Services described in the attached Schedule(s).
- B. Unless the requirements for the Services described in the attached Schedule(s) are specifically modified in writing, Consultant must perform Services and provide all deliverables as required.
- C. Consultant shall not undertake any Services not described in the attached Schedule(s) unless authorized in writing by Valley Water prior to the performance of such Services by issuance of a Task Order or pursuant to an amendment to this Agreement signed by both Parties.
- Consultant Controlled Areas Consultant is responsible for the security and safety of the area(s) it controls wherein it is required to perform field operations pursuant to the Scope of Services.

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3. Licensing

Services performed by Consultant will be undertaken only by persons appropriately licensed, certified, or registered in California, as applicable to the Services described herein, when required by statutes or regulations, as well as pursuant to the relevant standard of care as described in subsection 11 Standard of Care. Examples of such Services include those performed by: California State Licensed Contractors, Professional Engineers and Architects, Inspectors, and Surveyors. Consultant shall make available upon Valley Water's request documentation of qualifications and licensing of personnel performing Services described herein. Consultant must be registered with the California Department of Labor Standards Enforcement if the Services or a portion thereof is determined to be "Public Works" pursuant to California Labor Code section 1720(a)(1).

4. Valley Water's Approval of Deliverables

Deliverables prepared by Consultant, notwithstanding acceptance and approval by Valley Water, which Valley Water determines must subsequently be modified due to errors or omissions, will be corrected at no additional cost to Valley Water.

5. Errors and Omissions

The Services may include preparation of deliverables by Consultant to be implemented in a public works construction project. Consultant is responsible for any direct or actual damages incurred by Valley Water which Valley Water determines result from Consultant's errors or omissions in Consultant's deliverables, including, but not limited to, any increase in Valley Water's payment(s) due to its construction contractor, which increase is directly attributable to required revisions to the construction contract documents to the extent caused by Consultant's negligent acts, errors, or omissions.

6. Valley Water Standardization Requirements

- A. Consultant shall perform the Services utilizing Valley Water nomenclature, standardized forms, software requirements, documented procedures, and best management practices. Consultant shall use Microsoft Office software and AutoCAD software that is compatible with Valley Water Microsoft Office software and AutoCAD software used at the time(s) Valley Water issues a Notice to Proceed pursuant to this Agreement.
- B. Engineering drawings prepared by Consultant must be in compliance with Valley Water's CADD and drafting standards including line types, line weights, text sizes, text orientation, dimensioning, labeling/numbering system for detailed plan views and detailed section views. Drawings prepared using different CADD software and versions must be converted to be compatible with Valley Water's CADD software at no additional cost to Valley Water. Prior to acceptance, Valley Water reserves the right to test the submitted CADD files to verify that the files are not corrupted or missing linkages (for blocks, etc., used in the drawing) and that the standards are retained during the conversion process used by the Consultant.

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7. Consultant's Key Staff and Subconsultants

- A. Consultant's Key Staff and firms subcontracted by the Consultant (Subconsultants) assigned to perform the Services are identified in the Schedule Scope of Services, Attachment Three, Consultant's Key Staff and Subconsultants.
- B. The Project team organization chart and delegated responsibilities of each team member will be submitted to Valley Water for concurrence.
- C. Consultant may utilize Subconsultants, subcontractors, suppliers, or vendors it deems appropriate to the complexity and nature of the required Services.
 - 1) Consultant must obtain Valley Water's approval of all Subconsultants. Upon Valley Water's request, Consultant must provide copies of all Subconsultant agreements.
 - 2) Consultant must require its delegates or Subconsultants to agree, in writing, to adhere to Terms and Conditions of this Agreement.
- D. Any delegation or use of Subconsultants by Consultant will not operate to relieve Consultant of its responsibilities as described in this Agreement.
- E. If any of Consultant's designated key staff persons or Subconsultants fail to perform to the satisfaction of Valley Water, on written notice from Valley Water, Consultant will have 15 calendar days to remove that person from the Project and provide a replacement acceptable to Valley Water.
- F. Consultant will not charge Valley Water for the time it takes Consultant's replacement personnel to obtain Valley Water-specific Project knowledge in the possession of the person(s) being replaced.
- G. Consultant's Key Staff: Valley Water Project Manager may approve any revisions to Consultant's list of key staff assigned to the Project as an administrative modification to this Agreement, and such approval will be confirmed in writing.

H. Consultant's Subconsultants

- 1) Valley Water Project Manager may approve any revisions to Consultant's list of authorized Subconsultants when the Subconsultant is deleted from the list and the Scope of Services is deleted from the Agreement or such services are assumed by the Consultant; such approval will be confirmed in writing.
- 2) Valley Water's authorized representative may approve any revisions to Consultant's list of authorized Subconsultants when a listed Subconsultant is replaced (to perform the same Scope) or a new Subconsultant is added (to perform new Scope), provided the firm complies with all insurance requirements established by Valley Water for such work; such approval will be confirmed in writing.

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8. Compliance with All Laws

- A. Consultant's performance must be in compliance with the most current versions of any and all laws relevant to the Services it performs pursuant to this Agreement, including, but not limited to adherence to: all applicable governmental laws, statutes, ordinances, rules, codes, regulations, orders, and other requirements; governmental requirements applicable to state and federal compliance with the Professional Land Surveyors Act; state and federal Endangered Species Act; state and federal water quality laws; and all other state and federal laws or regulations regarding environmental protection and compliance, health, safety, wages, hours, equal employment opportunity, nondiscrimination, working conditions, and transportation. In the event that Valley Water's assistance is necessary to achieve such compliance, Consultant shall promptly notify Valley Water.
- B. Consultant shall provide, at Valley Water's request, documentation demonstrating Consultant's compliance with all laws as described herein. After reasonable notice and according to reasonable conditions, Valley Water has the right to inspect and copy any records of Consultant regarding such compliance.
- C. Consultant represents and warrants that neither Consultant nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal government department or agency.

9. Occupational Safety and Health

- A. Consultant will perform the Services in compliance with the most current versions of all laws, standards, rules, and regulations of the Occupational Safety and Health Act, and all state and federal laws and regulations relating to safety and health standards. Consultant shall perform the Services in compliance with, will furnish only supplies, articles, and equipment that comply with such laws, standards, and regulations.
- B. Consultant shall immediately notify Valley Water in the event of any personal injury accident or occurrence occurring during the performance of the Services. Upon Valley Water's request, Consultant shall provide Valley Water with documentation fully describing the accident and injury and the actions implemented to prevent similar occurrences.

10. Consultant as Independent Contractor

Consultant will perform all Services as an independent contractor and not an agent or employee of Valley Water. Consultant represents and warrants that it and its contractors who are performing any of the Services as Subconsultants will perform such Services as an independent contractor, and neither Consultant nor Subconsultants nor their employees are the servants, agents or employees of Valley Water. Except as expressly provided in this Agreement, Valley Water exercises no direction, supervision or control over Consultant, its employees, agents, or Subconsultants.

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11. Standard of Care

- A. Consultant must possess and maintain during the term of this Agreement all certifications, licenses, permits, and qualifications to perform the Services and prepare all deliverables. Consultant must perform all Services and prepare all deliverables in accordance with those standards and practices of care, skill, and diligence that are generally recognized and customarily observed by competent persons in Consultant's area of specialty in the State of California at the time such Services are rendered.
- B. Consultant shall perform the Services and prepare all deliverables without any errors or omissions, and in accordance with Section Two Duties of Consultant, subsection 8. Compliance with All Laws.
- C. Consultant and its Subconsultants must perform the Services in compliance with all applicable written federal, state and local codes, statutes, laws, regulations, and ordinances, including, but not limited to, environmental, energy conservation, and disabled access requirements as per the provisions of Section Two Duties of Consultant, subsection 8. Compliance with All Laws.

SECTION THREE

DUTIES OF VALLEY WATER

1. Available Data

Valley Water will make available to Consultant all data and information in its possession and control and which it deems necessary to the preparation of the deliverables specified in the Schedule(s). Valley Water will actively aid and assist Consultant in obtaining such information from other agencies and individuals as it deems necessary. Valley Water is not responsible for providing data and information that it does not possess.

2. Review of Deliverables

- A. Valley Water will designate a Project Manager (Valley Water Project Manager) for purposes of administering and managing this Agreement.
- B. Consultant's progress in completing the Services will be reviewed by Valley Water Project Manager at each milestone identified in the Schedule(s) and at such other time(s) at the discretion of Valley Water.
- C. Consultant must notify Valley Water in writing when it completes each deliverable described in the Schedule(s) and provide Valley Water with said deliverable. Deliverables deemed satisfactory and in compliance with this Agreement are subject to approval by Valley Water. Within 30 calendar days of receipt of each deliverable, Valley Water will either (1) notify Consultant that Valley Water accepts the deliverable, or (2) notify the Consultant that the deliverable is not acceptable and must be revised.
- D. If Valley Water advises Consultant that a deliverable must be revised due to errors or omissions by the Consultant, Consultant must correct, at no cost to Valley Water, those

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- deficiencies as soon as possible and shall notify Valley Water upon completion of the revised deliverable and submit to Valley Water.
- E. Valley Water will then review the revised deliverable and within 30 calendar days of receipt, advise the Consultant if the revised deliverable is acceptable. All deficient deliverables will be revised at no cost to Valley Water and this process will continue until Consultant has corrected all deficiencies identified by Valley Water.
- F. None of the proposed changes or revisions or anything else in this Agreement will be construed to relieve the Consultant of professional or legal responsibility for the performance of the Services as otherwise required by the Terms and Conditions of this Agreement. Corrections to any deliverable as a result of Consultant's errors or omissions, as determined by Valley Water, will not result in additional costs or expenses to Valley Water.

3. Access to Valley Water Facilities

Valley Water will facilitate access to Valley Water facilities as required for the Consultant to perform the Services.

SECTION FOUR

FEES AND PAYMENTS

1. Total Fixed Not-to-Exceed Fees

- A. Payment for all Services performed by Consultant to the satisfaction of Valley Water, as described in the Schedule(s) will be based on the Total Fixed Not-to-Exceed (NTE) Fees stated in Attachment One to the Schedule(s), Fees and Payments, for completion of the associated tasks. Valley Water will make payments to the Consultant according to the terms provided for herein and in Attachment One to the Schedule(s), Fees and Payments. Payments made by Valley Water to the Consultant for Services rendered will be considered full compensation for all personnel, materials, supplies, Subconsultant(s), equipment, reimbursable travel and per diem expenses incurred by the Consultant to perform the Services.
- B. Upon the written approval of Valley Water Deputy Operating Officer referenced herein, unused fees from a completed or cancelled task may be re-allocated to a task that has not yet been completed, provided the Agreement Total Not-to-Exceed Fees is not exceeded. Transferring fees from a task not yet completed to a different task is not permitted.
- C. Upon the written approval of Valley Water Deputy Operating Officer referenced herein, the Scope of Services described in a task may be reduced or eliminated. If the Scope of Services of a task is reduced or eliminated, the portion of the fees attributable to that reduced or eliminated task may be allocated to revised existing tasks, or transferred to a Supplemental Services task, if provided for herein.

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- D. Any reduction or elimination of tasks and any inter-task transfers will be clearly noted and described in the subsequent monthly progress report to Valley Water.
- E. Services to be performed pursuant to the Supplemental Services task, if provided for herein, will commence only after issuance of a fully executed Task Order.
- F. Automobile travel mileage expenses will be paid at the current IRS rate. Valley Water will not reimburse Consultant nor its Subconsultants for mileage nor travel time to and from Valley Water Headquarters and surrounding campus located at 5700 Almaden Expressway, San Jose, California. However, Valley Water will reimburse Consultant and its Subconsultants for mileage incurred from Valley Water Headquarters or Consultant's and Subconsultants' firm address, whichever is closer to the destination, to Project site(s) and, if directed or authorized by Valley Water, to meeting locations with regulatory agencies, for community outreach activities and meetings, for partnering meetings, and Dispute Review Board meetings.

2. Consultant Monthly Invoices

- A. Consultant's monthly invoices will be prepared in accordance with the terms of this Agreement, Section Four Fees and Payments, and represent Services performed and reimbursable costs incurred during the identified billing period. Invoices must be consistent with Scope of Services described in the Schedule(s) attached hereto; and include the following:
 - 1) Employee classification and name itemized with all labor charges by Service task;
 - 2) Summary of the amount Consultant has been billed by their Subconsultants and further detailed by Service task;
 - 3) Other direct charges and expenses by Service task;
 - 4) Other direct charges and expenses must reflect actual fees versus the Agreement Not-to-Exceed Fees as stated in Attachment One to Schedule(s), Fees and Payments; and
 - 5) To the extent that the Consultant is adding an administrative, processing, overhead or mark-up fee, Valley Water will not pay for such duplication of costs for both the Consultant and its Subconsultants.
- B. Before submitting monthly invoices, a progress report and draft invoice (in Adobe PDF format) will be provided by the Consultant for preliminary review by Valley Water Project Manager. Upon preliminary approval by Valley Water, the Consultant will mail the complete signed and dated hardcopy invoice, including all supporting documentation. Valley Water's preliminary review of the draft invoice does not represent final approval of the hardcopy invoice, but is intended to reduce potential for re-submittals of hardcopy invoice by Consultant.
- C. Each monthly invoice must include a monthly progress report that documents whether or not the Services are on schedule to be completed in accordance with the Project

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Schedule in Attachment Two to the Schedule(s), Schedule of Completion, which applies to the specific Scope of Services, and within the Agreement NTE Fees in accordance with Attachment One to the Schedule(s), Fees and Payments. The progress report shall document Services completed, the execution of the tasks described in this Services, and enable Valley Water to evaluate the Consultant's progress and performance towards completion of the Services.

- 1) The monthly progress report shall include:
 - a. An assessment of actual versus planned progress in completing the Services, including a description of the tasks and deliverables completed to date;
 - b. A look-ahead schedule listing deliverables and activities planned for the next two months:
 - c. A statement that progress towards completion of the Services is on schedule and will be completed within the timeline set forth in the Schedule of Completion; or, if completion of the Services is not on schedule, then a statement of the anticipated length of the delay, the cause of the delay, measures proposed or taken to prevent or minimize the delay, and the schedule for implementation of such measures:
 - d. A summary of performed tasks to date, an updated Project work plan including estimate of work required to complete this Agreement, explanation of any major variances in percentage of services to be completed compared to percentage of this Agreement NTE fees remaining, and any anticipated changes to this Agreement that may be necessary to complete the Services;
 - e. For any proposed change to the Scope of Services, provide a summary of the proposed changes, including supporting rationale for such change;
 - f. For each task, the percentage of the fees incurred for the task compared to dollar amount allocated to the task, the percentage of services performed versus the percentage of Agreement NTE fees incurred for such task, and explanation of any significant variances in percentage of services performed compared to percentage of fees incurred;
 - g. A statement that all tasks, as specified in this Agreement, shall be completed within the NTE amount of the Agreement;
 - h. Level of Small Business Enterprise (SBE) participation, if applicable, documenting the level of SBE participation throughout the Project; and
 - i. Any changes in Consultant's key staff or Subconsultants.
- D. Invoices will include a summary of labor expenditures, direct costs, and billed Subconsultant charges. Invoices, transmitted separately from the monthly progress reports, will be organized such that the billing categories correspond with the Services tasks.

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- E. Consultant shall send all invoices as follows:
 - 1. Electronic copies to be sent via email: APinvoice5750@valleywater.org;
 - 2. Hard Copies to be sent to:

Santa Clara Valley Water District Attention: Accounts Payable P.O. Box 20670 San Jose, CA 95160-0670

- F. In addition to ensuring that each invoice is accompanied with a monthly progress report, Consultant must also ensure that each invoice contains the following information:
 - 1) Agreement Number;
 - 2) Full Legal Name of Consultant/Firm;
 - 3) Payment Remit-to Address;
 - 4) Invoice Number;
 - 5) Invoice Date (the date invoice is mailed); and
 - 6) Beginning and end date for billing period that services were provided.
- G. Consultant shall invoice for its performance of the Services on a monthly basis consistent with the task fee breakdown stated in Attachment One to the Schedule(s), Fees and Payments, to the Schedule(s), which applies to the specific Scope of Services.
- H. Valley Water Project Manager will review Consultant's written invoice within five Valley Water business days of receipt, address any questions with Consultant's Contact/Principal Officer and approve the undisputed amount of the invoice within ten working days of receipt of the invoice. Valley Water will pay undisputed invoice amounts within 30 calendar days from date invoice is received by Valley Water Project Manager.
- Consultant's services will be performed by its staff members and Subconsultants' staff
 members at the lowest hourly and unit rates commensurate with the complexity of the
 required Services.

3. Prevailing Wages

- A. A portion of the Services to be performed pursuant to this Agreement may be considered "Public Works" subject to California Labor Code §1771, et. seq. and the applicable implementing regulations.
- B. Labor Code §1720 includes "Inspection and Land Surveying" in its definition of "Public Works." If Consultant's Services includes such work, Consultant and its Subconsultants must comply with all Labor Codes applicable to prevailing wages.
- C. Consultant and its Subconsultants shall not engage in the performance of public work, as defined in California Labor Code §1771.1, unless currently registered and qualified to perform public work pursuant to California Labor Code §1725.5.

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- D. The General Prevailing Wage Rates issued by the California Department of Industrial Relations may be adjusted by the State throughout the term of this Agreement. Notwithstanding any other provision of this Agreement, Consultant will not be entitled to any adjustment in compensation rates in the event there are adjustments to the General Prevailing Wage Rates.
- E. This Agreement is subject to compliance monitoring and enforcement by the State of California Department of Industrial Relations. Upon request, the Consultant and Subconsultants must furnish the records specified in Labor Code §1776 directly to the Labor Commissioner, in a format prescribed by the Labor Commissioner.
- F. All records or documents required to be kept to verify statutory compliance with the prevailing wage requirement, such as certified payroll records, must be made available for audit at no cost to Valley Water, at any time during regular business hours, upon written request by Valley Water.

G. California State Department of Industrial Relations Contractor and Sub-Contractor Registration Requirements

Prior to Valley Water executing a Task Order for Services involving public works, as defined herein, the Consultant, and its Subconsultant(s) performing public works, must provide evidence, in the form required by Valley Water, that Consultant and its Subconsultant(s) are in compliance with the California State Department of Industrial Relations Contractor and Sub-Contractor Registration Requirements.

4. Retention

Unless otherwise specified in Attachment One to the Schedule(s), Fees and Payments, five percent of each invoice will be withheld by Valley Water as payment retention. The assigned Valley Water representative will consider releasing past held retention as significant tasks and subtasks in the scope of work are completed, and/or at the end of each calendar year. Retention would be held up to the point at which 50% of the scoped work tasks (not including optional tasks) have been invoiced and if the Valley Water representative confirms that the Consultant has worked competently on behalf of Valley Water. If approved by the Valley Water representative, then retention would not be applied on the remaining 50% of the scoped work tasks.

SECTION FIVE

SCHEDULE OF COMPLETION

1. Performance of Tasks

Consultant will commence performing the tasks described in the Scope of Services of the attached Schedule(s) to this Agreement upon receipt of the Notice to Proceed (NTP) issued by Valley Water,

2. Project Schedule Table

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Consultant will perform and complete the services described in the Scope of Services in accordance with the Project Schedule table (Project Schedule) as stated in Attachment Two to the Schedule(s), Schedule of Completion. Consultant will coordinate services with Valley Water to provide the timeline of all tasks and subtasks, including the site visits, document review, meetings, and deliverables.

3. Monitoring of Project Schedule

The approved Project Schedule will be monitored monthly. Changes to the schedule for performance of tasks and deliverables are subject to advance written approval by Valley Water.

4. Project Delays

Consultant will make all reasonable efforts to comply with the Project Schedule as stated in the Attachment Two to the Schedule(s), Schedule of Completion. In the event the Project Schedule will be delayed, Consultant will notify Valley Water Project Manager as soon as possible, providing the reason why, the length of the delay, and a description of the actions being taken to address the delay. In the event Consultant is delayed in performance of its services by circumstances beyond its control, Valley Water may, at its discretion, grant a reasonable adjustment in the Project Schedule.

5. Changes to the Project Schedule

Valley Water Project Manager and Consultant may agree to modify the Project Schedule specified for Consultant's performance as an administrative modification to the Agreement and will confirm such modifications in writing.

SECTION SIX

AGREEMENT MODIFICATIONS

The Parties may agree to modify the Terms and Conditions of this Agreement by executing a written amendment hereto.

SECTION SEVEN

TERM AND TERMINATION

1. Term & Automatic Termination

This Agreement encompasses all Services that Consultant is responsible to perform within the time limits and Not-to-Exceed Fees set forth herein. Consultant will not undertake to provide Services where it reasonably appears that the Services cannot be provided and expenses cannot be incurred within said total compensation limit and the applicable Not-to-Exceed Fees of any Task Order.

2. Valley Water Rights

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- A. Suspension: Valley Water may, by written notice to Consultant, suspend any or all Services pursuant to this Agreement or to any individual Task Order. Valley Water may subsequently terminate this Agreement or any Task Order for convenience, or determine to proceed. If a decision to proceed is not made within 90 days from the date of the notice of suspension, any decision to proceed must be conditioned upon execution of a new Notice to Proceed or Task Order.
- B. Termination for Convenience: Valley Water may, by written notice to Consultant, terminate all or part of this Agreement or any Task Order at any time for Valley Water's convenience. Upon receipt of such notice, Consultant will immediately cease all work as specified in the notice. If this Agreement or any Task Order is so terminated, Consultant will be compensated as set forth in subsection 3. Consultant's Compensation upon Termination or Suspension.
- C. Termination for Breach: If Consultant violates any of the covenants, agreements or stipulations of this Agreement or a Task Order, or if Consultant fails to fulfill in a timely and proper manner its obligations pursuant to this Agreement or any Task Order, and does not cure such failure or violation within 30 days (or a reasonable extension thereof, if requested, which extension will not be unreasonably withheld) after receipt of written notice from Valley Water specifying such failure or violation, Valley Water will thereupon have the right to terminate this Agreement and any or all uncompleted Task Orders by giving written notice to Consultant of such termination. Such notice will specify the effective date thereof, and Consultant will not be entitled to compensation for services or expenses beyond the specified termination date.
- D. If, after notice of termination for breach of this Agreement or any Task Order, it is determined that Consultant did not breach the Agreement or Task Order, the termination will be deemed to have been effected for Valley Water's convenience, and Consultant will receive payment that is allowed by this Agreement for a termination for convenience.
- E. The rights and remedies provided herein to Valley Water are in addition to any other rights and remedies provided by law, this Agreement, or a Task Order.

3. Consultant's Compensation upon Termination or Suspension

In the event of termination of this Agreement or any Task Order, or suspension of Services by Valley Water, Consultant shall receive compensation based on satisfactory performance, accepted by Valley Water, as follows:

- A. Direct Labor: Consultant shall be entitled to receive compensation for all authorized direct labor performed prior to termination pursuant to the provisions of this Agreement or Task Order and all authorized labor expenses incurred to demobilize from the Project after the date of termination;
- B. Other Direct Costs and Expenses: Consultant shall be entitled to receive compensation for all authorized other direct costs and expenses incurred prior to termination and all authorized expenses incurred to demobilize from the Project after the date of termination; and

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C. In no event shall the total compensation paid for any item of Service exceed the payment specified in the Agreement or applicable Task Order for that item of Service.

4. Survival

The Terms and Conditions of this Agreement, that by their context and a standard of reasonableness, are intended to survive termination, suspension, completion, and expiration of this Agreement, shall survive, including but not limited to, the following Sections and subsections: Independent Contractor Status, Confidentiality, Indemnification, Insurance Requirements, and Dispute Resolution, as well as any Consultant representations and warranties.

SECTION EIGHT

INDEMNIFICATION

Notwithstanding any other provision of this Agreement, Consultant agrees to indemnify, defend and hold harmless Valley Water, its agents, officers, directors, and employees from and against any and all demands, claims, damages, losses and reasonable expenses, including but not limited to liabilities, obligations, claims, costs, reasonable expenses (including, without limitation, interest, penalties and reasonable attorney's fees), fines, taxes, levies, imposts, assessment, demands, damages or judgments of any kind or nature, whether in law or equity (including, without limitation, death or injury to any person, property damage, administrative and judicial orders and consents, or any other loss) to the extent they arise out of, pertain to, or relate to the Consultant's negligence, recklessness, or willful misconduct. The foregoing does not limit any strict liability imposed onto the Consultant by law. The rights, duties, and obligations of the Parties as set forth above in this Section Eight, Indemnification, survive termination, expiration, completion, and suspension of this Agreement.

SECTION NINE

INSURANCE REQUIREMENTS

Insurance requirements applicable to this Agreement are set forth in the Standard Consultant Agreement, Appendix Four Insurance Requirements. Consultant must provide and maintain at its own expense, during the term of this Agreement, or as may be further required herein, all insurance coverages as detailed in the Standard Consultant Agreement, Appendix Four Insurance Requirements, and comply with all provisions stated therein.

SECTION TEN

OWNERSHIP AND REUSE OF DELIVERABLES

1. Valley Water Ownership

All deliverables and other materials prepared by Consultant, including computer programs and media developed by the Consultant, to perform the Services, during the term of this Agreement, will be and remain the property of Valley Water following payment in full to Consultant for each task or portion of a completed task, or in accordance with Section

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Seven Term and Termination. In the event the work is not completed, the completed portions thereof will become the property of Valley Water. Consultant will provide Valley Water with such deliverables and material at appropriate times during this Agreement. Consultant may retain a copy for its records. Consultant does not convey, assign, or transfer the intellectual property rights it has so as to limit its ability or right to develop, design, or provide services on other projects of or for its other clients.

2. Reuse of Instruments of Service

If Valley Water desires to reuse the completed plans, specifications, or other deliverables, in total or in part, on project sites associated with this Agreement, or any other site, or to complete any incomplete portion of construction documentation which Valley Water has already paid Consultant, Valley Water will release Consultant from any liability incurred by Valley Water from reusing said deliverables.

3. Copies of Data

Copies of data exchanged by, through, and between Valley Water and Consultant that may be relied upon are limited to printed copies. Computer-generated files, disks, or tapes of text, data or graphics that are furnished are only for the mutual convenience of the Parties.

4. Computer-Generated Material

Any risk of translation or reliance on information obtained or derived from computergenerated material is at the user's sole risk, and no representations are made, either express or implied, as to the long-term performance of data thus transferred.

5. Work for Hire

Any and all original correspondence, memoranda, reports, designs, plans, specifications, data compilations, computer programs, or drawings delivered to Valley Water by Consultant according to the Terms of this Agreement, in or by any medium is deemed to be "work for hire" according to the copyright laws of the United States and the copyright belongs to Valley Water.

6. Copyright Claims

Co-venturers, subcontractors, Subconsultants, suppliers, and vendors to Consultant are likewise bound by these copyright terms. Valley Water makes no copyright claim and requires no release for copyrighted material or trademarked names used incidentally by Consultant.

SECTION ELEVEN

EQUAL OPPORTUNITY

1. Equal Opportunity Employer

The Santa Clara Valley Water Valley Water is an equal opportunity employer and requires its consultants to have and adhere to a policy of equal opportunity and non-discrimination. In

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the performance of the Agreement, the Consultant will comply with all applicable federal, state, local laws and regulations, and will not discriminate against any subcontractor, employee, or applicant for employment in the recruitment, hiring, employment, utilization, promotion, classification or reclassification, transfer, recruitment advertising, evaluation, treatment, demotion, layoff, termination, rates of pay or other forms of compensation, and selection for professional development training (including apprenticeship), or against any other person, on the basis of sex (which includes pregnancy, childbirth, breastfeeding and medical conditions related to pregnancy, childbirth or breastfeeding), race, religion, color, national origin (including language use restrictions), ancestry, religious creed (including religious dress and grooming practices), political affiliation, disability (mental and physical, including HIV or AIDS), medical condition (cancer and genetic characteristics), genetic information, marital status, parental status, gender, age (40 and over), pregnancy, military and veteran status, sexual orientation, gender identity and gender expression, the exercise of family and medical care leave, the exercise of pregnancy disability leave, or the request, exercise, or need for reasonable accommodation.

2. Compliance with Applicable Equal Opportunity Laws

The Consultant's policy must conform with applicable state and federal guidelines including the Federal Equal Opportunity Clause, "Section 60-1.4 of Title 41, Part 60 of the Code of Federal Regulations," Title VII of the Civil Rights Act of 1964 as amended; the Americans with Disabilities Act of 1990; the Rehabilitation Act of 1973 (Sections §503 and 504); the Age Discrimination Act of 1975 (42 U.S.C. sec. 6101 et seq.); the California Fair Employment and Housing Act (Government Code Section 12900 et. seq.); and California Labor Code §1101 and 1102.

3. Investigation of Claims

Consultant must designate a specific position within its organization to be responsible for assuring nondiscrimination and non-harassment as provided in this Agreement. Consultant must investigate all complaints directed to it by Valley Water. Valley Water will refer complaints in writing and Consultant will advise Valley Water in writing when such investigations are concluded. The scope of such investigations must include all appropriate officers, employees, and agents of the Consultant, as well as all subcontractors, Subconsultants, and material suppliers of the Consultant. In cases where such investigation results in a finding of discrimination, harassment, or hostile work environment, Consultant must take prompt, effective disciplinary action against the offender.

SECTION TWELVE

MISCELLANEOUS PROVISIONS

1. Entire Agreement

This Agreement, which includes the Terms and Conditions, Appendices, the Schedule(s), Attachments to the Schedule(s), and all executed Task Orders, represents the entire understanding between the Parties hereto relating to the Services described in this Agreement and supersedes any and all prior proposals or agreements, whether written or oral, that may exist between the Parties. This Agreement may not be modified or amended

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except in writing as stated herein. To the extent that any Schedule conflicts with this Agreement, this Agreement shall control.

2. Formation of Agreement

- A. No agreement between the Parties is formed until all applicable actions have been completed to the satisfaction of Valley Water. Valley Water Project Manager will not issue a Notice to Proceed until all required documents have been submitted and accepted by Valley Water.
- B. Formation of this Agreement between the Parties requires accomplishment of the following, as applicable:
 - 1) Execution of the Agreement by Consultant;
 - 2) Submission by the Consultant, and acceptance by Valley Water, of evidence of all required insurance coverages and documents;
 - 3) Submission by the Consultant, and acceptance by Valley Water, of evidence of all required Form 700 documents, if applicable;
 - 4) Submission by the Consultant, and acceptance by Valley Water, of all required Non-Disclosure Agreements (NDA) documents as provided in Attachment Four to the Schedule(s), Reference Materials, if applicable;
 - 5) Submission by the Consultant, and acceptance by Valley Water, of a Health and Safety Plan, if applicable;
 - 6) Any other requirements that are deemed necessary by Valley Water; and
 - 7) Execution of the Agreement by Valley Water.

3. No Assignment

- A. The expertise and experience of Consultant are material considerations for Valley Water's award and execution of this Agreement. Consultant will not assign or transfer any interest in this Agreement nor the performance of any of Consultant obligations hereunder, without prior written consent of Valley Water in the form of an amendment executed by the Parties, and any attempt to so assign this Agreement, or any rights, duties or obligations arising hereunder, will be void and of no effect. Any assignment of monies due or to become due in accordance with this Agreement, will be to the extent permitted by law, and will be subject to all proper set-offs, deductions, and withholdings in favor of Valley Water.
- B. In no event shall an assignment of any interest in this Agreement release the Consultant from its duties and responsibilities as described in this Agreement nor shall the Consultant be released from liability created by the provision of Services as described in this Agreement until such assignment takes effect. Any attempted or purported

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assignment without Valley Water's written consent in the form of an amendment executed by the Parties is null and void.

4. Reasonableness

Discretionary actions or approvals to be performed by the Parties will be exercised in a reasonable manner.

5. Gifts

Consultant hereby acknowledges that Valley Water policy prohibits the acceptance by Valley Water personnel of gifts of any kind from its contractors, consultants, suppliers or vendors. Consultant shall honor this policy by not sending or bringing gifts to Valley Water.

6. Audits

Consultant agrees that Valley Water and its agent(s) have the right to review, obtain, and copy all records pertaining to performance of this Agreement. Consultant agrees to provide Valley Water and its agent(s) with any relevant information requested and will permit Valley Water and its agent(s) access to its premises, upon reasonable notice, during normal business hours for the purpose of interviewing employees and inspecting or copying books, records, accounts, computerized records, and other materials that may be relevant to the matter under investigation or subject to audit, such as by a government agency, providing Valley Water with grant funds to pay for Consultant's services for the purpose of determining compliance with this Agreement. Consultant further agrees to maintain such records for a period of three years after final payment as provided for in this Agreement.

7. Force Majeure

Neither Party will be held responsible for delays caused by acts beyond its control, such as acts of God or public enemies, utility or communication delays, or failures not caused by such Party's negligence or fault, accidents not caused by such Party's negligence or fault, labor disputes, war, or failure of the other Party to provide data as required pursuant to this Agreement.

8. Binding Effect

This Agreement is binding on the heirs, executors, administrators, successors and assigns of the Parties.

9. Choice of Law and Venue

The Parties agree that this Agreement is to be governed, construed and enforced in accordance with the laws of the State of California. The Parties also agree that the venue of any litigation arising out of or connected with this Agreement will lie exclusively in the state trial court or Federal District Court located in Santa Clara County in the State of California, and the Parties consent to jurisdiction over their persons and over the subject matter of any such litigation in such courts, and consent to service of process issued by such courts.

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10. Confidentiality

- A. Due to the nature of the services Consultant will provide pursuant to this Agreement, there may be disclosures made to Consultant of detailed information about Valley Water's operations, including on a need-to-know basis information which may be protected from public disclosure by confidentiality laws, the attorney-client privilege, and/or other provisions of law which govern the nature and timing of disclosure of public information.
- B. Consultant understands and acknowledges that Valley Water staff members providing information to the Consultant do so with the understanding that such information will be handled appropriately.
- C. In the event Consultant receives such restricted or confidential information, Consultant will limit access to the information to only those of Consultant's employees, its subcontractors and its Subconsultants authorized by Valley Water to have the information.
- D. Consultant will notify Valley Water immediately of any request by any third party to have access to confidential information and will not disclose the requested information without first receiving express written authorization from Valley Water.
- E. The requirements stated herein will survive completion, expiration, suspension, and termination of this Agreement.

11. Release of Information Prohibited

Consultant is not permitted to provide any information concerning the Project to the media nor anyone other than authorized Valley Water personnel. Consultant will not release any information pertinent to the Project for publication, public disclosure, or in any other manner without first obtaining clearance and a release in writing from Valley Water. Any media inquiry at any time to Consultant relating to any matter concerning Services provided or requested to be provided pursuant to this Agreement will be referred immediately to Valley Water. Consultant will not communicate with the media regarding any such matter.

12. Conflict of Interest

- A. Consultant represents that there exists no actual or potential conflict of interest concerning the services to be performed pursuant to this Agreement.
- B. Consultant represents that Consultant's performance required as stated in this Agreement does not require the breach of any agreement or obligation to keep in confidence the proprietary information of another party. Consultant will not bring to Valley Water, or use in the performance of Consultant's duties as described in this Agreement, any materials or documents of another party considered confidential or proprietary unless Consultant has obtained written authorization from such party, and the informed consent of Valley Water, for the possession and use of such materials.

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- C. Consultant represents and warrants that during the term of the Agreement, Consultant, Consultant's parent company, Consultant's subsidiaries, or any affiliated entity sharing substantially similar ownership of or control with Consultant shall not act as a Consultant or expert for any party in support of any potential or active claim or legal action against Valley Water by such party.
- D. CALIFORNIA FAIR POLITICAL PRACTICES COMMISSION STATEMENT OF ECONOMIC INTEREST FORM 700 ("FORM 700"): Upon Valley Water's request, Consultant employees, officers, agents, Subconsultants, and subcontractors shall complete, execute, and submit a Form 700 as follows:
 - Consultant employees, officers, agents, Subconsultants, and subcontractors assigned to perform services pursuant to this Agreement, shall file, in a manner prescribed by Valley Water, an Assuming Office Statement. The Assuming Office Statement shall be filed:
 - a. Within 30 calendar days of the effective date of this Agreement; or
 - b. Within 30 calendar days of Consultant hiring, adding, or promoting to a designated filer position, employees, officers, agents, Subconsultants, and subcontractors to perform services pursuant to this Agreement.
 - 2) Consultant employees, officers, agents, Subconsultants, and subcontractors assigned to perform services pursuant to this Agreement, that filed an Assuming Office Statement, shall file in a manner prescribed by Valley Water, an amendment to their Form 700 any time there is a change to their disclosure information.
 - 3) Consultant employees, officers, agents, Subconsultants, and subcontractors assigned to perform services pursuant to this Agreement, that filed an Assuming Office Statement, shall file an Annual Statement in a manner prescribed by Valley Water, during Valley Water's annual filing season, as determined by Valley Water;
 - 4) Consultant employees, officers, agents, Subconsultants, and subcontractors assigned to perform services pursuant to this Agreement, that filed an Assuming Office Statement, shall file, in a manner prescribed by Valley Water, a Leaving Office Statement with Valley Water when one of the following occurs:
 - a. Upon termination of this Agreement; or
 - b. Within 30 calendar days of Consultant employees, officers, agents, Subconsultants, and subcontractors vacating a designated filing position (i.e., removed from the Project, promotion, demotion, transfer to non-designated position, end of employment, or as a result of changes in designated filer positions in Valley Water's Conflict of Interest Code).
 - 5) Consultant understands and agrees that its employees, officers, agents, Subconsultants, and subcontractors may be disqualified from providing services to Valley Water pursuant to the California Political Reform Act, Gov. Code §81000 et. seq. and Government Code §1090. If any of Consultant's employees, officers,

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agents, Subconsultants, and subcontractors are disqualified from providing services, on written notice from Valley Water Project Manager, Consultant will have 15 calendar days to remove said employee(s), officer(s), agent(s), Subconsultant(s)' and subcontractor(s)' employee(s) from the Project and provide a replacement acceptable to Valley Water.

6) The failure of Consultant's employees, officers, agents, Subconsultants, and subcontractors to file an Assuming Office, Annual, Amended, or Leaving Office Statement within the time prescribed by Valley Water is deemed a material breach and may result in termination of the Agreement for cause.

13. Task Orders

- A. Some tasks and Services will be assigned to the Consultant through issuance of Task Orders. After the tasks and Services are identified and communicated to the Consultant by Valley Water Project Manager, Consultant will prepare a proposed Task Order (see Standard Consultant Agreement, Appendix Three Task Order Template). The proposed Task must identify the following:
 - 1) Description of the services, including deliverables;
 - 2) The total Not-to-Exceed Fees for Consultant to complete the services, including estimated number of hours per assigned staff to complete the services;
 - 3) Proposed staff that will be assigned to complete the services, including resumes if not previously provided to Valley Water's Project Manager;
 - 4) Estimated cost of each other direct cost and reimbursable expense, including any applicable fees;
 - 5) Schedule for completing the services; and
 - 6) Copies of applicable state and federal permits required to complete the services, unless previously provided to Valley Water.
- B. Consultant agrees that the Not-to-Exceed Fees specified in a proposed Task Order will be the product of a good faith effort in exercising its professional judgment. After an agreement has been reached on the negotiable items, the finalized Task Order will be signed by both Valley Water's authorized representative referenced in the Standard Consultant Agreement, Appendix One Additional Legal Terms (Appendix One), and Consultant's authorized representative.
- C. Consultant must not commence performance of work or services on a Task Order until it has been approved by Valley Water's authorized representative and Notice to Proceed has been issued by Valley Water Project Manager. No payment will be made for any services performed prior to approval or after the period of performance of the Task Order. The period of performance for Task Orders will be in accordance with dates specified in the Task Order. No Task Order will be written which extends beyond

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the expiration date of this Agreement. The total amount payable by Valley Water for an individual Task Order will not exceed the amount agreed to in the Task Order.

D. Prevailing Wage Requirements: The Scope of Services may be considered by Valley Water to be "Public Works" requiring the payment of prevailing wages. See the Standard Consultant Agreement Section Four Fees and Payments, subsection 3. Prevailing Wages, and Appendix Three Task Order Template.

14. Good Neighbor

Valley Water always strives to be a good neighbor to the community adjacent to its facilities. Consultant will ensure that disturbance to neighbors is minimized. Consultant, its staff, and Subconsultants will always interact with the members of the public in a polite and professional manner.

15. Governmental Permits and Notifications

Unless otherwise expressly stated herein or in an executed Task Order, Consultant represents and warrants that it has investigated the need for, and has or will procure, at its cost, and in its own name to the extent allowed by law, all governmental permits, notifications, approvals and inspections required for the performance of the Services. Consultant shall promptly notify Valley Water if any such permit or approval lapses or is modified or revoked. If, pursuant to applicable law, any such permits or approvals must be procured in Valley Water's name, Consultant shall promptly so inform Valley Water and assist Valley Water in obtaining such permits or approvals.

16. Taxes and Benefits

Consultant has full and exclusive liability for the payment of, and Consultant will pay, any and all taxes and contributions for unemployment insurance, retirement benefits, workers' compensation insurance or benefits, life insurance, pensions, annuities and similar benefits and any other employment-related costs, obligations, and duties that may now or hereafter be imposed by law, collective bargaining agreements or otherwise with respect to persons employed by Consultant for the performance of Services pursuant to this Agreement.

17. Nonwaiver of Rights

The failure of either Party to this Agreement to object to or to take affirmative action with respect to any conduct of the other Party that is in violation of the terms of this Agreement will not be construed as a waiver thereof, or as waiver of any future breach or subsequent wrongful conduct.

18. Notices

Unless otherwise specified in this Agreement, all requests for written approval or legal notices must be sent to the representatives below. All notices are deemed to have been given when made in writing and when delivered or mailed to the representatives of Valley Water and Consultant at their respective addresses as follows:

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VALLEY WATER:

Deputy Officer, as listed in Section 1. Representatives, of the attached Schedule(s), Scope of Services

CONSULTANT:

Consultant Principal Officer, as listed in Section 1. Representatives, of the attached Schedule(s), Scope of Services

19. No Third-Party Beneficiaries

Nothing in this Agreement, whether express or implied, shall be construed to give any person or entity, other than the Parties hereto, any legal or equitable right, remedy, or claim under or in respect of this Agreement or any covenants, conditions, or provisions contained herein.

20. Severability

If a court of competent jurisdiction holds any provision of this Agreement to be illegal, unenforceable, or invalid in whole or in part for any reason, the validity and enforceability of the remaining provisions, or portions of them, will not be affected, unless an essential purpose of this Agreement would be defeated by the loss of the illegal, unenforceable, or invalid provision.

21. Debt Limitation

This Agreement is contingent on the appropriation of sufficient funding by Valley Water for the services described in this Agreement. Valley Water is subject to laws or policies which limit its ability to incur debt in future years. Nothing in this Agreement shall constitute an obligation of future legislative bodies of Valley Water to appropriate funds for purposes of this Agreement.

22. Appendices

The following listed Appendices are incorporated herein by this reference as though set forth in full:

Appendix One - Additional Legal Terms Appendix Two - Dispute Resolution Appendix Three - Task Order Template Appendix Four - Insurance Requirements

23. Schedule(s) and Attachments

Schedule EP Scope of Services, and the following listed Attachments are incorporated herein by this reference as though set forth in full:

Attachment One to Schedule EP - Fees and Payments

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Attachment Two to Schedule EP - Schedule of Completion Attachment Three to Schedule EP - Consultant's Key Staff and Subconsultants Attachment Four to Schedule EP - Reference Materials

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IN WITNESS WHEREOF, THE PARTIES HAVE SET FORTH BELOW THEIR CONSENT TO THE TERMS AND CONDITIONS OF THIS AGREEMENT THROUGH THE SIGNATURES OF THEIR DULY AUTHORIZED REPRESENTATIVES.

SANTA CLARA VALLEY WATER DISTRICT

Valley Water

By:

Tony Estremera

Chair, Board of Directors

Date: May 11, 2021

ATTEST:

Michele L. King, CMC Clerk, Board of Directors HORIZON WATER AND ENVIRONMENT, LLC

Consultant

By:

Principal

Date: Apr. 1 23, 2021

Consultant's Address:

266 Grand Avenue, Suite 210 Oakland, CA 94610

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STANDARD CONSULTANT AGREEMENT APPENDIX ONE ADDITIONAL LEGAL TERMS

1. Conflict of Interest for Future Services

Consultant, Consultant's parent company, Consultant's subsidiaries, or any affiliated entity sharing substantially similar ownership of or control with Consultant shall not submit a proposal:

- A. For any agreement to be awarded for environmental planning of any project that is related to the Services provided pursuant to this Agreement;
- B. In response to any request for proposal or Valley Water solicitation developed or prepared by or with the assistance of Consultant, Consultant's parent company, Consultant's subsidiaries, or any affiliated entity sharing substantially similar ownership of or control with Consultant; or
- C. For any single or sole source products/services related to the Services pursuant to this Agreement or have a financial stake in any single or sole source products/services resulting from this Agreement.

2. Dispute Resolution

If a dispute occurs between the Parties as a result of this Agreement, then the Parties agree to use the Dispute Resolution process outlined in the Standard Consultant Agreement, Appendix Two Dispute Resolution.

3. Small Business Enterprise (SBE) Participation - NOT USED

4. Task Order Approvals

- A. Services to be performed pursuant to a Task Order may only commence once a specific Notice to Proceed for that Task Order has been issued by Valley Water.
- B. Task Orders are subject to approval by Valley Water Deputy Officer unless delegated to the Unit Manager.
- C. Valley Water Unit Manager(s) is authorized to approve individual Task Orders in an amount not-to-exceed \$[authorization amount]. NOT USED
- D. The total not-to-exceed amount for any one Task Order shall not exceed \$[NTE Amount]. NOT USED

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1. Consultant's Questions and Concerns

Questions regarding the Terms, Conditions, and Services relating to this Agreement will be decided by Valley Water who will furnish the decisions to Consultant in writing within 30 days after receiving a written request from Consultant.

2. Dispute Resolution

- A. Alternate Dispute Resolution
- B. Valley Water intends to use Alternate Dispute Resolution (ADR) techniques including partnering and mediation to resolve disputes relating to the Project.
- C. Consultant and its Subconsultants are expected to participate in all ADR efforts.

3. Negotiations Before and During Mediation

Negotiations to resolve disputes before and during mediation are initiated for settlement purposes only, are confidential, and are not binding unless otherwise agreed by Valley Water and Consultant.

4. Voluntary Mediation

A. Initiation of Mediation

Any Party to a dispute or claim may initiate mediation by notifying the other Party or Parties in writing.

B. Request for Mediation

A request for mediation must contain a brief written statement of the nature of the dispute or claim, and the names, addresses, and phone numbers of all parties to the dispute or claim, and those who will represent them, if any, in the mediation.

C. Selection of Mediator

- Upon receipt of a written request for mediation, unless otherwise agreed by the Parties, within 14 days, the Parties will confer to select an appropriate mediator agreeable to all Parties.
- 2) If the Parties cannot agree on a mediator, they hereby agree to accept a mediator appointed by a recognized association such as the American Arbitration Association.

D. Qualifications of a Mediator

1) Any mediator selected must have expertise in the area of the dispute and be knowledgeable in the mediation process.

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- 2) No person shall serve as a mediator in any dispute in which that person has any financial or personal interest in the result of the mediation.
- 3) Before accepting an appointment, the prospective mediator must disclose any circumstances likely to create a presumption of bias or prevent a prompt meeting with the Parties. Upon receipt of such information, the Parties will confer and decide whether to select another mediator.

E. Vacancies

If any mediator becomes unwilling or unable to serve, another mediator will be selected unless the Parties agree otherwise.

F. Representation

- 1) Any Party may be represented by person(s) of their choice who must have full authority to negotiate.
- 2) The names and addresses of such person(s) must be communicated in writing to both Parties and to the mediator.

G. Time and Place of Mediation

- 1) The mediator will set the time of each mediation session.
- 2) The mediation will be held at a convenient location agreeable to the mediator and the Parties, as determined by the mediator.
- 3) All reasonable efforts will be made by the Parties and the mediator to schedule the first session within 60 days after selection of the mediator.

H. Identification of Matters in Dispute

- Parties shall comply with the process as required by the mediator with regard to
 providing the mediator with a memorandum setting forth its position with regard to
 the issues that need to be resolved. At the discretion of the mediator, or otherwise
 agreed by the Parties, the Parties may mutually exchange such memoranda.
- 2) At the first session, the Parties will be expected to produce all information reasonably required for the Mediator to understand the issue(s) presented. The mediator may require each Party to supplement such information.

I. Authority of Mediator

1) The mediator does not have authority to impose a settlement on the Parties but will attempt to assist the Parties in reaching a satisfactory resolution of their dispute.

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- 2) The mediator is authorized to conduct joint and separate meetings with the Parties and to make oral and written recommendations for settlement.
- 3) Whenever necessary, the mediator may also obtain expert advice concerning technical aspects of the dispute, provided the Parties agree and assume the expenses of obtaining such advice. Arrangements for obtaining such advice will be made by the mediator or the Parties, as determined by the mediator.
- 4) The mediator is authorized to end the mediation whenever, in the mediator's judgment, further efforts at mediation would not contribute to a resolution of the dispute between the Parties.

J. Privacy

- 1) Mediation sessions are private.
- 2) The Parties and their representatives may attend mediation sessions.
- 3) Other persons may attend only with the permission of the Parties and with the consent of the mediator.

K. Confidentiality

Except as provided by California or federal law or regulation:

- 1) The mediator will not divulge confidential information disclosed to a mediator by the Parties or by witnesses in the course of the mediation.
- 2) All records, reports, or other documents received by a mediator while serving as mediator, are confidential.
- 3) The mediator must not be compelled to divulge such records or to testify in regard to the mediation in any adversary proceeding or judicial forum.
- 4) The Parties must maintain the confidentiality of the mediation and must not rely on, or introduce as evidence in any arbitration, judicial or other proceedings:
 - a. Views expressed, or suggestions made by the other Party with respect to a possible settlement of the dispute;
 - b. Statements made by the other Party in the course of the mediation proceedings;
 - c. Proposals made or views expressed by the mediator; and
- L. Whether the other Party had or had not indicated willingness to accept a proposal for settlement made by the mediator.

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No Stenographic Record

There shall be no stenographic record of the mediation.

M. Termination of Mediation

The mediation shall be terminated:

- 1) By the execution of a Settlement Agreement by the Parties;
- 2) By a written declaration of the mediator to the effect that further efforts at mediation are no longer worthwhile; or
- 3) By a written declaration of a Party or Parties to the effect that the mediation proceedings are terminated.

N. Exclusion of Liability

No mediator shall be a necessary Party in judicial proceedings related to the mediation.

O. Interpretation and Application of These Mediation Provisions

The mediator will interpret and apply these mediation provisions insofar as they relate to the mediator's duties and responsibility.

P. Expenses

- The expenses of witnesses for each Party must be paid by the Party producing the witnesses.
- 2) All other expenses of the mediation, including required travel and other expenses of the mediator, and the expenses of any witness called by the mediator, or the cost of any proofs or expert advice produced at the direct request of the mediator, will be apportioned as the mediator finds appropriate or as otherwise agreed to by the Parties.

5. Compensation for Participation in Mediation

Neither Consultant nor Valley Water is entitled to compensation for time spent in or for negotiations or mediation to resolve questions or disputes between Consultant and Valley Water arising out of this Agreement.

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STANDARD CONSULTANT AGREEMENT APPENDIX THREE TASK ORDER TEMPLATE

Та	sk Order No			
Tit	le:			
Cla	reement: Standard Consultant Agreement ("Agreement") Between the Santa ara Valley Water District ("Valley Water") and ("Consultant"), ted			
Va	lley Water:			
Co	nsultant:			
Do	ollar Amount of Task Order: Not-to-Exceed \$			
1.	. Upon full execution of this Task Order No, as set forth in the Standard Consultant Agreement, Section Twelve Miscellaneous Provisions, subsection 13. Task Orders, and the issuance of a Notice to Proceed by Valley Water Project Manager, the Consultant is hereby authorized to perform the Services described in Attachment A to this Task Order. Any costs incurred, Services performed or expenditures by the Consultant before this Task Order is executed or before the issuance of the Notice to Proceed will be considered outside the contracted Scope of Services and will not be eligible for payment.			
2.	Both the Scope of Services to be performed and the deliverables to be provided in			

- 2. Both the Scope of Services to be performed and the deliverables to be provided in accordance with this Task Order are described in Attachment A which is attached hereto and incorporated by this reference. Attachment A shall include at a minimum the following:
 - A. The Consultant personnel to be assigned to perform the Services, including resumes if not previously provided to Valley Water;
 - B. The total not-to-exceed fees amount for Consultant to complete the Services, including estimated number of hours required to perform the Services assigned to each Consultant classification:
 - C. Estimated cost of each other direct cost and reimbursable expense, including any applicable fees; and
 - D. Project schedule for completing the Scope of Services.
- Consultant shall be compensated at fixed fees or at the hourly rates established in Attachment One to the Schedule(s), Fees and Payments, of the Agreement. Consultant agrees that it will provide all equipment, furnish all materials, except as may be otherwise noted in the Attachment A.
- 4. This Task Order becomes effective on the date of full execution by authorized representatives of the Parties and remains in effect until the earlier of: completion of the tasks set forth in Attachment A; or [expected completion date].

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STANDARD CONSULTANT AGREEMENT APPENDIX THREE TASK ORDER TEMPLATE

- 5. Copies of applicable local, state and federal permits required to perform the Services described in Attachment A are attached to this Task Order, unless the Consultant previously provided the appropriate permits to Valley Water.
- 6. Consultant shall perform all Services described in Attachment A to this Task Order in accordance with the Terms and Conditions of the Agreement.
- 7. Prevailing Wage Requirements [NOT USED]
 - A. The Scope of Services described in this Task Order is considered by Valley Water to be "Public Works" requiring the payment of prevailing wages. See the Standard Consultant Agreement, Section Four Fees and Payments, subsection 3. Prevailing Wages.
 - B. In accordance with prevailing wage laws, the Director of the California Department of Industrial Relations (Director) has ascertained the general prevailing rate of wages and employer payments for health and welfare, pension, vacation, and similar purposes available to the particular craft, classification, or type of workers employed on the Project. These rates are set forth in the latest determination obtained from the Director, which is on file in Valley Water's Office of the Clerk of the Board of Directors and incorporated herein by reference the same as though set forth in full. The rates are also available on the State of California Department of Industrial Relations website at http://www.dir.ca.gov.

8.	Signatures:		
	Signature:	y -	
		NAME OF CONSULTANT FIRM [PRINT NAME] [PRINT TITLE]	DATE
	Signature:		-
		SANTA CLARA VALLEY WATER DISTRICT [PRINT NAME] [PRINT TITLE]	DATE

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Please Note: Failure to comply with the instructions below could result in a delay in receiving the Notice to Proceed. The District will not be responsible for time lost or costs incurred due to failure to comply with these requirements. Please note the check-list of documents needed at the end of this Appendix Four insurance requirement.

Without limiting the Consultant's indemnification of, or liability to, the Santa Clara Valley Water District ("District" or "Valley Water"), the Consultant must provide and maintain at its own expense, during the term of this Agreement, or as may be further required herein, the following insurance coverages and provisions as listed below.

Consultant must provide its insurance broker(s)/agent(s) with a copy of these requirements and warrants that these requirements have been reviewed by Consultant's insurance agent(s) and/or broker(s), who have been instructed by Consultant to procure the insurance coverage required herein.

In addition to certificates, Consultant must furnish District with copies of all original endorsements affecting coverage required by this Appendix. The certificates and endorsements are to be signed by a person authorized by that insurer to bind coverage on its behalf. All endorsements and certificates are to be received and approved by District before the Agreement is executed. In the event of a claim or dispute, District has the right to require Consultant's insurer to provide complete, certified copies of all required pertinent insurance policies, including endorsements affecting the coverage required by this Appendix insurance document.

If your insurance broker has any questions about the above requirements, please advise him/her to call Mr. David Cahen, District Risk Manager at (408) 630-2213.

Certificates of Insurance

Consultant shall furnish the District with a Certificate of Insurance. The certificates will be issued on a standard ACORD Form.

Consultant shall instruct their insurance broker/agent to submit all insurance certificates and required notices electronically in PDF format to the designated District Contract Administrator and email a copy to valleywater@ebix.com

The certificates will:

- 1. Identify the underwriters, the types of insurance, the insurance limits, the deductibles and the policy term;
- 2. Include copies of all the actual policy endorsements required herein; and
- 3. In the "Certificate Holder" box include:

Santa Clara Valley Water District 5750 Almaden Expressway San Jose, CA 95118 Agreement/CAS No. 5168

IMPORTANT: The agreement or CAS number must be included.

Environmental Planning and Permitting for the Stream Maintenance Program Renewal Standard Consultant Agreement-Capital Ver. 04.14.2021

In the Description of Operations/Locations/Vehicles/Special Items Box:

- 1. Certificate Holder shall be named as Additional Insured;
- 2. District agreement or project number shall appear;
- 3. The list of policies scheduled as underlying on the Umbrella policy shall be listed; and
- 4. Waiver of Subrogation must be indicated as endorsed to all policies.

If Consultant receives any notice that any of the insurance policies required by this Appendix Four Insurance may be cancelled or coverage reduced for any reason whatsoever, Consultant or insurer shall immediately provide written notice to the designated District Contract Administrator that such insurance policy required by this Appendix Four Insurance is canceled or coverage is reduced.

Maintenance of Insurance

If Consultant fails to maintain such insurance as is called for herein, District, at its option, may suspend payment for work performed and/or may order Consultant to suspend all Consultant's work at Consultant's expense until a new policy of insurance is in effect.

Renewal of Insurance

Consultant will provide the District with a current Certificate of Insurance and endorsements within thirty (30) business days from the expiration of insurance.

Consultant shall instruct its insurance broker/agent to:

 Submit all renewals of insurance certificates and required notices electronically in PDF format to:

valleywater@ebix.com

2. Provide the following information in the "Certificate Holder" box:

Santa Clara Valley Water District 5750 Almaden Expressway San Jose, CA 95118 Agreement/CAS No. 5168

IMPORTANT: The agreement or CAS number must be included.

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Consultant must, at its sole cost and expense, procure and maintain during the entire period of this Agreement the following insurance coverage(s).

Required Coverages

1. Commercial General/Business Liability Insurance with coverage as indicated:

\$1,000,000 per occurrence / **\$1,000,000** aggregate limits for bodily injury and property damage

General Liability insurance must include:

- a. Coverage at least as broad as found in standard ISO form CG 00 01.
- b. Contractual Liability expressly including liability assumed under this contract.
- c. If Consultant must be working within fifty (50) feet of a railroad or light rail operation, any exclusion as to performance of operations within the vicinity of any railroad bridge, trestle, track, roadbed, tunnel, overpass, underpass, or crossway must be deleted, or a railroad protective policy in the above amounts provided.
- d. Severability of Interest.
- e. Broad Form Property Damage liability.
- 2. Business Auto Liability Insurance with coverage as indicated:

\$1,000,000 combined single limit for bodily injury and property damage per occurrence, covering all owned, non-owned and hired vehicles.

- 3. Professional/Errors and Omissions Liability with coverage as indicated:
 - \$1,000,000 per claim/ \$1,000,000 aggregate

Professional/Errors and Omission Liability appropriate to the Consultant's profession, and must include:

- a. If coverage contains a deductible, or self-insured retention, it shall not be greater than one hundred thousand dollars (\$100,000) per occurrence/event.
- b. Coverage shall include contractual liability
- c. If coverage is claims-made:
 - Certificate of Insurance shall clearly state that the coverage is claims-made.
 - ii. Policy retroactive date must coincide with or precede the Consultant's start of work (including subsequent policies purchased as renewals or replacements).
 - iii. Policy must allow for reporting of circumstances or incidents that might give rise to future claims.
 - iv. Insurance must be maintained and evidence of insurance must be provided for at least three (3) years after completion of the contract of work.
- 4. Workers' Compensation and Employer's Liability Insurance

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Statutory California Workers' Compensation coverage covering all work to be performed for the District.

Employer Liability coverage for not less than \$1,000,000 per occurrence.

General Requirements

With respect to all coverages noted above, the following additional requirements apply:

1. Additional Insured Endorsement(s): Consultant must provide an additional insured endorsement for Commercial General/Business Liability (for both on-going and completed operations) and Business Automobile liability coverage naming the Santa Clara Valley Water District, its Directors, officers, employees, and agents, individually and collectively, as additional insureds, and must provide coverage for acts, omissions, etc. arising out of the named insureds' activities and work. Other public entities may also be added to the additional insured endorsement as applicable and the Consultant will be notified of such requirement(s) by the District. NOTE: This section does not apply to the Workers' Compensation and Professional Liability policies.

(NOTE: Additional insured language on the Certificate of Insurance is NOT acceptable without a separate endorsement such as Form CG 20 10, CG 2033, CG 2037, or CG 2038. Editions dated 07/04 are not acceptable.)

- 2. **Primacy Clause:** Consultant will provide evidence (either through the Certificate of Insurance, endorsement or language in the insurance contract) that consultant's insurance is primary with respect to any other insurance which may be carried by the District, its Directors, its officers, agents and employees, and the District's coverage must not be called upon to contribute or share in the loss. **NOTE:** This section does not apply to the Workers' Compensation policies.
- 3. **Cancellation Clause**: Consultant will provide endorsements for all policies stating that the policy will not be cancelled without 30 days prior notification to the District.
- 4. Acceptability of Insurers: All coverages must be issued by companies admitted to conduct business in the State of California, which hold a current policy holder's alphabetic and financial size category rating of not less than A- V, according to the current Best's Key Rating Guide or a company of equal financial stability that is approved by the District's Risk Manager. Non-Admitted companies may be substituted on a very limited basis at the Risk Manager's sole discretion.
- 5. **Self-Insured Retentions or Deductibles:** Any deductibles or self-insured retentions must be declared to and approved by the District. At the option of the District, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the District, its officers, officials, employees and volunteers; or the Consultant shall provide a financial guarantee satisfactory to the Entity guaranteeing payment of losses and related investigations, claim administration, and defense expenses. Consultant agrees that in the event of a claim they will pay down any agreed upon SIR in a prompt manner as soon as bills are incurred in order to trigger the insurance related to the SIR.

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- 6. Subconsultants: The Consultant shall secure and maintain or shall be responsible for ensuring that all subconsultants performing the Contract Services secure and maintain all insurance coverages appropriate to their tier and scope of work in a form and from insurance companies reasonably acceptable to the District.
- 7. Amount of Liability not Limited to Amount of Insurance: The insurance procured by Consultant for the benefit of the District must not be deemed to release or limit any liability of Consultant. Damages recoverable by the District for any liability of Consultant must, in any event, not be limited by the amount of the required insurance coverage.
- 8. Coverage to be Occurrence Based: Except for Professional Liability, all coverage must be occurrence-based coverage. Claims-made coverage is not allowed.
- 9. Waiver of Subrogation: Consultant agrees to waive subrogation against the District to the extent any loss suffered by Consultant is covered by any Commercial General Liability policy, Automobile policy, Workers' Compensation policy described in <u>Required Coverages</u> above. Consultant agrees to advise its broker/agent/insurer and agrees to provide evidence (either through the Certificate of Insurance, endorsement or language in the insurance contract) that subrogation has been waived by its insurer.
- 10. **Non-compliance**: The District reserves the right to withhold payments to the Consultant in the event of material noncompliance with the insurance requirements outlined above.

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STANDARD CONSULTANT AGREEMENT APPENDIX FOUR INSURANCE REQUIREMENTS

CHECK LIST OF DOCUMENTS NEEDED

General Liability:	A.	Limits (\$1,000,000)	
_	B.	Additional Insured (Endorsement)	
	C.	Waiver of Subrogation (COI,	
	C.	Endorsement or policy language)	
	D.	Primacy (COI, Endorsement or policy	
		language)	
	E.	Cancellation Endorsement	
Auto Liability:	A.	Limits (\$1,000,000)	
	B.	Additional Insured (Endorsement)	
		Waiver of Subrogation (COI,	
	C.	Endorsement or policy language)	
	D.	Primacy (COI, Endorsement or policy	
		language)	
	E.	Cancellation Endorsement	
Umbrella:	A.	Limits (\$)	
	В.	Primacy (Endorsement or policy	
		language)	
Workers Comp:	A.	Limits (\$1,000,000)	
	В.	Waiver of Subrogation (Endorsement or	
	D.	policy language)	
	C.	Cancellation Endorsement	
Professional Liability:	A.	Limits (\$1,000,000)	
	В.	Cancellation Endorsement	

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1. Representatives

A. Valley Water's representatives are as listed below. Unless otherwise provided in this Agreement, all correspondence to Valley Water shall be addressed to Valley Water Project Manager (DPM).

Billy Williams (Valley Water Project Manager)
Senior Environmental Planner
Watershed Operations and Maintenance Division
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118-3638

Phone: (408) 630-2090

Email: bwilliams@valleywater.org

Scott Akin (Valley Water Unit Manager)
Environmental Services Manager - Watershed
Watershed Operations and Maintenance Division
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118-3638

Phone: (408) 630-2060 Email: sakin@valleywater.org

Jennifer Codianne (Division Deputy Operating Officer) Watershed Operations and Maintenance Division Santa Clara Valley Water District 5750 Almaden Expressway San Jose, CA 95118-3638

Phone: (408) 630-3876

Email: jcodianne@valleywater.org

B. The Consultant's Project Manager is as listed below. All Valley Water questions pertaining to this Agreement shall be referred to the Consultant's Project Manager.

Allison Chan (Consultant Project Manager)
Horizon Water and Environment, LLC
Senior Associate II
266 Grand Avenue, Suite 210
Oakland, CA 94610

Phone: (510) 899-4502

Email: allison@horizonh2o.com

Ken Schwarz (Consultant Principal Officer) Principal-in-Charge

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266 Grand Avenue, Suite 210 Oakland, CA 94610 Phone: (510) 986-1851 Email: ken@horizonh2o.com

2. Scope of Services

This Schedule EP, Scope of Services describes the professional environmental planning and permitting services to be performed by Consultant for Valley Water's **Environmental Planning and Permitting for the Stream Maintenance Program Renewal** (Project).

3. Project Objectives

- A. Preparation of EIR, mitigation proposal, and regulatory permits required for Valley Water's 2024-2033 Stream Maintenance Program (SMP-3).
- B. Various technical services associated with the renewal of Valley Water's Stream Maintenance Program as described in the tasks below.
- C. Other tasks outlined below to support Valley Water during the Stream Maintenance Program renewal process.

4. Project Background

- A. Valley Water manages an integrated water resources system that includes the supply of clean safe water, flood protection, and stewardship of streams on behalf of Santa Clara County's 1.8 million residents and businesses. Valley Water effectively manages 10 (ten) dams and surface water reservoirs, 3 (three) water treatments plants, nearly 400 (four hundred) acres of groundwater recharge ponds and more than 275 (two hundred seventy-five) miles of streams.
- B. Valley Water's Operations and Maintenance Environmental Support Unit has responsibility for permitting and compliance of maintenance activities throughout Valley Water's Watersheds and Water Utility operations. A senior environmental planner and senior biologist from the Operations and Maintenance Environmental Support Unit will be assigned to work with Consultant throughout the process of developing the 2024-2033 Stream Maintenance Program (SMP-3).
- C. Valley Water is updating the 2014-2023 Stream Maintenance Program (SMP-2). This update will result in the 2024-2033 Stream Maintenance Program (SMP-3). The Stream Maintenance Program (SMP) was established in 2002 and describes a program for conducting routine stream channel maintenance work activities wherever they may occur in Valley Water's jurisdiction, subject to specific limitations. Under SMP-2, the program includes three major categories of work: sediment removal; vegetation management; and bank stabilization. Additional categories include minor maintenance (includes activities such as fence installation and repair, and trash and debris removal), management of animal conflicts and large woody debris management. Under SMP-3, the program will include a similar set of categories, though there may be some degree of change to this list of categories. The current set of permits expire at the end of 2023, so it is vital that this work be completed on a timeline that ensures that there will be no interruption in permit coverage.

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5. Assumptions and Requirements

A. General Assumptions and Requirements

- 1) Manage Scope of Services. Consultant shall manage the Scope of Services such that the work is completed within the Not-to-Exceed Fees limit and in accordance with the Project schedule and ensure that all services and deliverables meet Valley Water and Project requirements.
- 2) Deliverable Format. Consultant shall submit deliverables in both electronic and hardcopy format If requested. Deliverables shall be submitted in PDF and native (editable) format, including Word documents, Excel spreadsheets, PowerPoint files, AutoCAD files, etc. The hard copy deliverables shall be printed in professional quality presentation, and submitted in 5 (five) copies, if requested. Valley Water may require original copies of signed documents and/or scanned (Adobe PDF) versions.
- 3) Review of Deliverables. Valley Water will review and comment on all Project deliverables and forward to the Consultant for revision and preparation of final versions. As determined by Valley Water, some of the deliverables may also be subject to review and comment from regulatory agencies and stakeholders following Valley Water review process. For each deliverable, Valley Water will collect comments from all Valley Water stakeholders and provide a single set of consolidated comments to the Consultant. The comments provided by Valley Water staff during the workshops will be documented by the Consultant as meeting minutes and will be included in the next revision of the documents.
- 4) Valley Water Quality Environmental Management System. Valley Water maintains a Quality Environmental Management System (QEMS) which has procedures, guidelines, and work instructions for the performance of various Valley Water work. If requested, Consultant will perform the applicable Agreement tasks and/or sub-tasks in accordance with the QEMS framework. In such situations, the DPM will provide the Consultant with the specific QEMS procedure, guideline, and/or work instruction prior to the production of deliverables.
- 5) Consultant Responsibility. Consultant, with its expertise in performing the Services described herein, is responsible for making the appropriate assumptions in each task to complete each task's deliverables and to achieve the Project objectives of this Agreement as described in Section 3. Project Objectives.
- 6) Document Control. Consultant is responsible for establishing and maintaining its own document control system to execute this Scope of Services. An internal document control system for this Project is maintained by Valley Water.
- 7) File Exchange Service. Consultant will provide a file exchange service, accessible to all parties as designated by Valley Water, to facilitate communications; particularly of large files over three megabytes. Difficulties in using and transmitting information with this exchange service shall be resolved by the Consultant. In the event that transmitting or receiving information does not occur in a timely manner, Valley Water will not be responsible for delays in completing Project work. Consultant may need to coordinate with Valley Water's Information Technology Division to address any firewall issues and/or permissions required to allow for these communications.

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B. Project-Specific Assumptions and Requirements – NOT USED

6. Scope of Services Tasks

Task 1 - Project Management

The purpose of this task is for Consultant to manage this Scope of Services such that the work is completed within the fees limit stated in Attachment One to Schedule EP, Fees and Payments, and in accordance with the Project Schedule stated in Attachment Two to Schedule EP, Schedule of Completion, while ensuring that all services and deliverables by the Consultant meet Valley Water and Project requirements. Consultant will provide project administration services for the contract. Consultant's project manager will be responsible for providing any needed subcontractors, managing Consultant team, providing the resources to complete the job, monitoring the project budgets and schedules, providing status reports and maintaining an efficient, effective document tracking system that is compatible with Valley Water's document control system. Key project staff should be available for telephone consultation and team meetings throughout the duration of the project.

1.1 Prepare Schedule, Refine Work Plan, and Budget.

Consultant will prepare a draft Project schedule in Microsoft Project or other compatible schedule software. Consultant will refine the project schedule based on Valley Water comments, which may produce a need for refining the detailed project work plan and budget. Consultant will meet with Valley Water to finalize the revised scope of services, budget and baseline for the project schedule.

Consultant will update the project schedule monthly and e-mail the update to Valley Water's Project Manager. Consultant will notify Valley Water's Project Manager whenever the projected schedule will be more than 1 month off or if deliverable dates need to be changed. Throughout the project, Consultant will coordinate with Valley Water on all aspects of the work.

1.2 Prepare List of Deliverables and Schedule

Consultant will develop a list of deliverables, in collaboration with the Valley Water Project Manager, based on the: refined project work plan, schedule, series of data gathering meetings with Valley Water, and scope of services. This list will map out the timing of each deliverable, as well as identifying critical paths.

1.3 Prepare Progress Reports and Schedule Revisions

Consultant will submit monthly status reports, invoices and schedule updates. These documents will be prepared in an agreed upon format and content between consultant and Valley Water.

1.4 Attend Identified Project Management Related Meetings

Meetings between the Consultant and Valley Water will occur, at a minimum, monthly. Consultant will prepare the meeting agendas, action items, and meeting notes in consultation with Valley Water. These meetings will be conducted at Valley Water's Headquarters office, via an on-line meeting platform or as otherwise directed by Valley Water and in consideration of any local or state health directives. In addition, the

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consultant will attend two (2) meetings, as directed, to brief Valley Water Board of Directors on the progress of the project.

Task 1 - Deliverables

- 1. Detailed Project Work Plan, Schedule and Scope. Electronic copy in Microsoft Project (other electronic format can be used if approved by Valley Water staff). [1.1]
- 2. List of Deliverables and Schedule [1.2]
- 3. Monthly status reports, invoices and schedule updates. One electronic copy in MS Word format. [1.3]
- 4. Meeting Preparation Materials, Agendas, and Notes [1.4]

Task 1 - Assumptions

1. It is assumed that Consultant will be requested to perform all services.

Task 2 - Review Existing Background Information

- 2.1 Review Background Information on the Project. Valley Water will provide Consultant with:
 - · Project goals and objectives
 - Final Subsequent Environmental Impact Report for the Multi-Year Stream Maintenance Program (Santa Clara Valley Water Valley Water, December 2011)
 - 2019-2023 Updated Stream Maintenance Program Manual (SMP 2.5)
 - Regulatory Permits and Biological Opinions
- 2.2 Analyze Existing Data and Information Based on Project Objectives and Define Key Technical Issues to be Addressed. Consultant will analyze the existing data and information with the project objectives in mind, in order to define key issues to be addressed. Based on this analysis, Consultant will identify environmental concerns for the project and the alternatives, and document these in a technical memorandum for Valley Water review.

Task 2 - Deliverables

- 1. Technical Memorandum (#1) identifying the appropriate CEQA document type and level of revisions to 2011 FSEIR [2.1]
- 2. Technical Memorandum (#2) Identifying Environmental Concerns for the Project/Proposed Alternatives [2.2]

Task 2 - Assumptions

1. It is assumed that Consultant will be requested to perform all services.

Task 3 - Project Description.

Consultant will work with Valley Water to produce a draft detailed Project Description for use in the CEQA process based on the review and analysis in Task 2. The project description is

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subject to Valley Water review and may require at least two (2) drafts prior to completion of the final project description.

Task 3 - Deliverables

1. Draft and Final CEQA Project Description

Task 3 - Assumptions

1. It is assumed that Consultant will be requested to perform all services.

Task 4 - Environmental Investigations and Studies

The Environmental Investigations task includes assessments needed to evaluate environmental impacts of the project as required by CEQA and other applicable laws and regulations. Tasks under Task 3.0 Environmental Investigations and Studies require expertise in all areas related to CEQA.

- 4.1 Gather and Organize Environmental Information Relevant to the Project. Consultant will work with Valley Water to identify any existing environmental data not provided in Task 2. Consultant will then gather existing environmental documents, memos, data, plans and policies and other information relevant to the project. Such information may include, but is not limited to: hazards and hazardous materials assessments of the property(ies) involved; CEQA / NEPA documents for similar facilities in the vicinity and/or other projects on the property(ies) involved; biological or cultural resource studies, data and report information specific to the project vicinity (Santa Clara Valley Water District, Cities), engineering reports for the project area; other mapping, reports and documentation of special status species in the vicinity of the project site; planning documents by the affected jurisdiction(s), including relevant General Plans, Project Plans and/or Master Plans; and other relevant materials. Consultant will submit this list to Valley Water for review. Consultant will conduct up to six workshops with Valley Water biological, vegetation management, engineering, and/or environmental planning O&M Environmental Support staff under the direction of the SMP Project Manager or designee, to obtain additional background information on the existing program.
- 4.2 Summarize Environmental Conditions Based on Existing Data. Consultant will review existing reports, plans and policies and other information relevant to the project, as identified in subtask 2.1. Consultant will analyze the environmental conditions, based on existing data, focusing on relevant environmental statutes and regulations that include, but are not limited to CEQA, the National Environmental Policy Act, the Migratory Bird Treaty Act, state and federal Endangered Species Acts, Clean Water Act, Porter Cologne Act, McAteer-Petris Act, Magnuson-Stevens Fishery Conservation and Management Act, Fish and Game Code, Section 1602, Valley Habitat Plan, cultural and archaeological statutes, noise ordinances, and traffic laws.

Results of this analysis will be summarized by Consultant in a technical memorandum. The technical memorandum should also identify additional data requirements and environmental issues not previously identified. The technical memorandum will be submitted to Valley Water for review.

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- 4.3 Prepare Field Investigation Plan. Based on the data requirements identified under subtask 4.2, Consultant will develop a field investigation plan and submit it to Valley Water for review. These investigations may include water quality impact assessments, wetland delineations, investigation of cultural resources, biological surveys, traffic studies, and other environmental considerations required under CEQA. A draft of the field investigation plan will be submitted to Valley Water for review prior to completion of the final investigation plan.
- 4.4 Conduct Field Investigations. Based on the results of the Field Investigation Plan and Technical Memorandum #1 (subtask 2.1), Consultant will conduct investigations and/or studies necessary to fulfill the requirements of CEQA, with prior Valley Water approval.

Task 4 - Deliverables

- 1. List of Environmental Data and documents for the Project, and their References, which may be in electronic format [4.1]
- 2. Technical Memorandum (#3) Identifying Additional Data Required and Environmental Issues not previously identified, which may be in electronic format [4.2]
- 3. Draft Field Investigation Plan followed by Field Investigation Plan, both of which may be in electronic format. [4.3]
- 4. Technical Memorandum (#4) Summarizing Field Work Outcomes, including Site Visit Survey Notes, Photographs and Other Appropriate Documentation [4.4]

Task 4 - Assumptions

1. It is assumed that Consultant will be requested to perform all services.

Task 5 - Draft (Subsequent/Supplemental) Environmental Impact Report

- **5.1** Prepare Notice of Preparation. In collaboration with Valley Water, Consultant will prepare the Notice of Preparation. Consultant will prepare a distribution list for the Notice of Preparation and submit it to Valley Water for review.
 - Conduct Environmental Scoping. In collaboration with Valley Water, Consultant will schedule and plan the public scoping meeting(s) required by CEQA. At Valley Water's direction, Consultant will take the lead in conducting the public EIR scoping meeting, presenting the project to the public and tracking public comments received. Consultant will provide documented public comments to Valley Water.
- **5.2** Refine Project Description and Proposed Program Document. (Optional: this task will be conducted at Valley Water's discretion.) Consultant will work with Valley Water to refine the Project Description, based on the results of the scoping process, to produce a draft detailed project description for use in the CEQA process. The revised Project Description is subject to Valley Water review and may require two (2) drafts prior to finalization.
- **5.3** Prepare Administrative Draft EIR (ADEIR), Including Mitigation Monitoring and Reporting Program.

The first EIR delivered to Valley Water will be an Administrative Draft document. Valley Water will review the Administrative Draft and provide consolidated comments to Consultant for use in preparing the Draft EIR. In addition, each document prepared for

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compliance with CEQA requirements will be prepared in such a way that the document fully satisfies CEQA requirements.

As part of the ADEIR, Consultant will prepare a Mitigation Monitoring and Reporting Program for the project. Required format (at a minimum) is a matrix showing impacts, mitigation measures, timing, status, and document references.

- 5.4 Screening of Project Alternatives. (Optional: this task will be conducted at Valley Water's discretion.) Consultant will work closely with the Valley Water Project Team to develop and document the screening criteria of project alternatives, evaluate the retained alternatives, and identify the preferred alternative(s). Results of this evaluation will form the basis of the alternatives analysis in the ADEIR that the Consultant will prepare.
- 5.5 Prepare Draft EIR (DEIR) and Mitigation Monitoring and Reporting Program (MMRP). Based on Valley Water comments provided to Consultant, Consultant will revise the Administrative Draft EIR. The resulting documents will be the Draft EIR and Mitigation Monitoring and Reporting Program. Valley Water will review a screen check copy of the Draft EIR to ensure that comments have been incorporated prior to finalization.

Task 5 - Deliverables:

- 1. Notice of Preparation [5.1]
- 2. Documented Public Scoping Comments in MS Word or Excel [5.1]
- 3. Draft and Final Refined Project Description [5.2]
- 4. Administrative Draft EIR, Mitigation and Monitoring Reporting Program [5.3]
- 5. Technical Memorandum (#5) documenting alternatives screening criteria, alternative evaluations, and preferred alternative. [5.4]
- 6. Public Draft EIR, Mitigation and Monitoring Reporting Program. Less than sixty (60) bound paper copies (Valley Water to determine precise number), one camera-ready copy, one electronic copy in Adobe PDF and MS Word format [5.5]

Task 5 - Assumptions

1. It is assumed that Consultant will be requested to perform all services.

Task 6 - CEQA Public Noticing and Participation Requirements

- 6.1 Prepare Information for Valley Water Website and Filing with the State Clearinghouse. Consultant will provide the Draft EIR and other materials, as appropriate, to fulfill public notice requirements for posting on Valley Water website and with the State Clearinghouse.
- **6.2** Prepare Notice of Completion. In coordination with Valley Water, Consultant will prepare the Notice of Completion.
- 6.3 Prepare for and Attend Public Hearing. Consultant will provide support for Valley Water staff for the public meeting or hearing where Valley Water Board of Directors considers the draft document for release to the public. Support may include preparation of materials, response to technical questions at the meeting/hearing, and/or presentation of the environmental component of the project. Consultant will record public comments during this meeting/hearing.

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6.4 Respond to Public Comments. Valley Water will collect and collate written public comments on the Draft EIR and provide these collated comments to Consultant. In collaboration with Valley Water, Consultant will prepare responses to public comments on the Draft EIR for review by Valley Water.

Draft Response to Comments Report. An electronic copy in MS Word format required for a screen check. This document will be part of the Final EIR, and therefore the final version will be included under Task 7.1.

Task 6 - Deliverables:

- 1. Draft and Final Noticing for Valley Water Website and State Clearinghouse Filing. One electronic copy in MS Word and Adobe PDF format required. [6.1]
- 2. Notice of Completion One electronic copy in MS Word format will be required [6.2]
- 3. Public Hearing Displays, Presentation, Handouts, Meeting Notes with public comments.[6.3]
- 4. Draft and Final Response to Public Comments Report, five (5) bound paper copies, one camera-ready copy and one electronic copy in MS Word format required.[6.4]

Task 6 - Assumptions

1. It is assumed that Consultant will be requested to perform all services.

Task 7 - Final Environmental Impact Report

7.1 Prepare Final EIR. Based on the public comments and the Draft Response to Comments Report in Task 6.4, Consultant will prepare the Administrative Final EIR, incorporating the public comments and responses and content of the Draft EIR. The Administrative Final EIR will include the Mitigation Monitoring and Reporting Program.

Consultant will provide the Administrative Final EIR to Valley Water for review. Based on Valley Water comments on the Administrative Final the Consultant will prepare the Final EIR. Valley Water will review a screen check copy of the Final EIR to ensure that Valley Water comments have been incorporated.

- 7.2 Prepare Findings and Statement of Overriding Considerations. In coordination with Valley Water, Consultant will prepare the CEQA Findings and Statement of Overriding Considerations (if needed), as directed. Consultant will submit the Draft Findings and Statement of Overriding Considerations to Valley Water for comment and prepare the final version of these documents based on Valley Water comments.
- **7.3** Prepare Notice of Determination (NOD). Consultant will prepare the Notice of Determination, in coordination with Valley Water.
- 7.4 Assist with Public Hearing/Adoption of FEIR. Consultant will provide support to Valley Water for the public meeting or hearing where the Valley Water Board of Directors considers the FEIR for approval. This support may include preparation of materials, answering technical questions at the meeting/hearing, and/or presenting the environmental component of the project. Consultant will record public comments during this meeting and provide these to Valley Water.

Task 7 - Deliverables:

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- 1. Administrative Final EIR and Final EIR, including the Mitigation Monitoring and Reporting Program, Response to Comments (Task 6.4), and technical appendices (for example, maps, GIS files, presentation materials, technical data) For the Administrative Final EIR, five (5) bound paper copies, one camera-ready copy and one electronic copy in MS Word format required. For the Final EIR, twenty (20) bound paper copies, one camera-ready copy and one electronic copy in Adobe PDF and MS Word format. [7.1]
- 2. Draft and Final Findings and Statement of Overriding Considerations [7.2]
- 3. Notice of Determination. One electronic copy in MS Word Format required. [7.3]
- 4. Public Hearing Displays, Presentation, Handouts, Meeting Notes, and Public Comments [7.4]

Task 7 - Assumptions

1. It is assumed that Consultant will be requested to perform all services.

Task 8 - Mitigation Proposal

8.1 Update SMP Best Management Practices (BMP). Consultant will review the existing SMP Best Management Practices and revise the document as necessary based on a refined distinction between Best Management Practices and mitigation, changes to the SMP and relevant regulations.

Deliverable: Draft and Final SMP Best Management Practices

8.2 Develop Programmatic Mitigation Proposal. Consultant will work with Valley Water to build upon the SMP-1 Stream and Watershed Protection Program, developed and approved in 2002. This program identified "up front" programmatic mitigation for the long-term temporary and/or permanent impacts of the SMP. The revised Programmatic Mitigation Proposal will incorporate any new or revised elements necessary to conduct routine steam maintenance for the SMP-3 permit period (2024-2033). The proposal may include mitigation for impacts to wetlands, riparian habitat, special-status species, and species-specific habitat types.

Task 8 - Deliverables:

- 1. Draft and Final SMP Best Management Practices [8.1]
- 2. Draft and Final Revised Programmatic Mitigation Proposal [8.2]

Task 8 - Assumptions

1. It is assumed that Consultant will be requested to perform all services.

Task 9 - Regulatory Permitting

This task is intended to produce the permit applications, environmental documents and other support material needed for project implementation. Valley Water will take the lead in negotiations with regulatory agency staff. Consultant may provide support with negotiations as noted below.

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- **9.1** Assist with Initial Regulatory Agency Consultations. Under the direction of Valley Water, Consultant will assist in planning and attending initial consultation(s) with regulatory agency personnel. Consultant will be responsible for keeping detailed notes of meeting(s).
- **9.2** Prepare Draft Permit Applications. In consultation with the Valley Water, Consultant will identify the necessary permits for the proposed project and prepare the draft permit applications for the project. The applications will be provided to Valley Water for review.
- **9.3** Prepare Biological Assessment. In consultation with Valley Water, Consultant will prepare the Biological Assessment, as appropriate, for special status species that are present in the project area and could be impacted by the project. The Biological Assessment will be reviewed by Valley Water.
- 9.4 Prepare Final Permit Applications. Based on the comments received from Valley Water, Consultant will prepare the final permit applications for the project, which Valley Water will distribute, as appropriate.
- 9.5 Provide Support During Permit Negotiations. Consultant will provide support to Valley Water during permit negotiations. This support may take the form of strategizing with Valley Water, preparing handouts and/or displays, attending meetings to answer questions and/or give short presentations. At Valley Water's discretion, Consultant may be responsible for preparing meeting notes to document meeting discussions and outcomes.

Task 9 - Deliverables:

- 1. Initial Consultation Meeting Agenda and Notes, including next steps analysis [9.1]
- 2. Draft Permit Applications. One electronic copy in MS Word format and, if there is a need to submit hard copy applications, five (5) paper copies required. [9.2]
- 3. Draft and Final Biological Assessments [9.3]
- 4. Final Permit Applications. One electronic copy and CD in editable Adobe PDF format, MS Word, and, if there is a need to submit hard copy applications, ten (10) paper copies required. Consultant will submit, in one package, all technical information that went into the biological assessment and permit applications. This may include, but not be limited to, GIS files, vegetation or wildlife survey results, cultural, and resource data [9.4]
- 5. Ongoing Meeting Notes. One electronic copy in MS Word format required, [9.5]

Task 9 - Assumptions

1. It is assumed that Consultant will be requested to perform all services.

Task 10 - Stream Maintenance Program Manual

Consultant will prepare a manual for the stream maintenance program to function as a reference for both Valley Water and regulatory staff.

10.1 Draft Stream Maintenance Program Manual. Consultant will prepare a draft Stream Maintenance Program Manual. This draft Manual will be prepared by the time that permit applications occur and may be submitted as part of the application process. The Manual will describe all aspects of the SMP-3 program, including background, activities, practices, and mitigation in a format that function as a reference for Valley Water and regulatory agency staff.

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10.2 Revise and Finalize Stream Maintenance Program Manual. Based on the permit negotiation process, Consultant will revise the Manual. It is possible that multiple revisions will be needed.

Task 10 - Deliverables

- 1. Draft Stream Maintenance Program Manual. Five (5) bound paper copies and electronic copies in MS Word and PDF format required [10.1]
- 2. Final Stream Maintenance Program Manual. Fifteen (15) bound paper copies and electronic copies in MS Word and PDF format required. [10.2]

Task 10 - Assumptions

1. It is assumed that Consultant will be requested to perform all services.

Task 11 - Supplemental Services

Valley Water may require, and the Consultant will perform, Supplemental Services on an as-needed basis. Prior to performing any Supplemental Services, Consultant must receive approved Task Order issued by Valley Water and executed by both Parties. Refer to the Standard Consultant Agreement, Section Twelve Miscellaneous Provisions, subsection 13. Task Orders, and Appendix Three Task Order Template.

11.1 Specific Supplemental Services If requested, Consultant will perform supplemental tasks. Specific examples of possible Supplemental Services include, but not limited to:

11.1.1 Public Outreach and Stakeholder Process.

- 11.1.1.1 Consultant will assist Valley Water in conducting the formal public participation process consistent with CEQA Guidelines to ensure that input from the affected community and stakeholders is received. This may be accomplished by meetings with officials from affected cities, agencies and the general public; mailings; and web page information.
- 11.1.1.2 Prepare Public Outreach Plan. (Optional. This task will be conducted at Valley Water's discretion.) In consultation with Valley Water, Consultant will prepare a Public Outreach Plan and provide it to Valley Water for review. Consultant will revise the draft plan, based on Valley Water comments.
 - Deliverables: Draft and Final Public Outreach Plan. One electronic copy in MS Word format required.
- 11.1.1.3 Develop Outreach Materials including for Valley Water's Website, Newsletters, and/or Other Outreach Material. (Optional. This task will be conducted at Valley Water's discretion.) Consultant, in coordination with Valley Water, will be responsible for preparing materials for display on Valley Water's website. These materials may include newsletters; presentation materials; handouts; and meeting and project summaries. Consultant, in coordination with Valley Water, will be responsible for designing, preparing, and distributing periodic newsletters describing the progress of the project to the general public. In addition to website and newsletters, Valley Water may ask Consultant to assist with other outreach material.

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Deliverables: Outreach materials formatted for Valley Water Website, Newsletters, and/or other outreach media. One electronic copy in each: MS Word, HTML or Adobe PDF format, and paper copies as necessary.

11.1.1.4 Prepare Contact Database. (Optional. This task will be conducted at Valley Water's discretion.) In coordination with Valley Water, Consultant will develop and maintain a database of contacts (mailing lists) for the project.

Deliverable: Database of Contacts. One electronic copy in MS Word or Excel format.

11.1.1.5 Conduct/Attend and Participate in Stakeholder Meetings. (Optional. This task will be conducted at Valley Water's discretion.) Subject to Valley Water approval, Consultant will conduct or assist in the planning and coordination of meetings and workshops involving City Boards/Councils, state and/or federal resource agencies, and interested groups and individuals. Consultant will also provide support equipment and materials, as requested, as well as participating in up to five (5) meetings or workshops. The meetings will provide information on project objectives and goals; alternatives; and issues. Meetings will also obtain public input on the project and identify issues or problems generated by the affected community. Consultant will provide materials, as mutually agreed upon, for stakeholder meetings.

Deliverables: Presentation Materials, Handouts and Notes for Stakeholder Meetings

- **11.1.2 Biological Field Support** Depending on the process and set of tasks outlined above, needs may arise for various biological field tasks.
- 11.1.2.1 Biological Field Surveys (Optional. This task will be conducted at Valley Water's discretion). During this process, need may arise for biological field support including but not limited to surveys to determine presence/absence of sensitive species, habitat characterizations, vegetation surveys, or other biological field tasks. At Valley Water's discretion. Consultant may be asked to conduct these surveys.

Deliverables: Raw data resulting from field surveys in an appropriate an electronic format appropriate to the type of data collected. Formats could include spreadsheets, shapefiles, narrative documents, photographs, and/or other formats as specified by Valley Water.

11.1.2.2 Biological Data Analysis and Summary (Optional. This task will be conducted at Valley Water's discretion). While some analysis and summary of biological data is incorporated into the required tasks, there may be situations in which biological data analysis and summary beyond the scope of those tasks is required. Raw biological data may require summary, analysis, and/or presentation to be useful for project needs. This could include preparation of quantitative or qualitative summaries in formats such as tables, narrative descriptions or maps. At Valley Water's discretion, Consultant may be asked to analyze and/or summarize biological data. In addition, there may be a need for review and analysis of existing data, including but not limited to CNDDB records, peer-reviewed literature, and biological data that has been gathered by Valley Water. At Valley Water's discretion, Consultant may also be asked to provide analysis and summary of this data.

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Deliverables: Analysis and summary of data in an electronic format specified by Valley Water. Formats could include but are not limited to tables, maps, and narrative descriptions. In some cases, these analysis and summary items may be incorporated into other documents that Consultant is preparing.

11.1.3 Reach Characterization

As part of the process, at Valley Water's discretion, Consultant may be asked to assist with characterization of stream reaches within the project area. These characterizations may include tasks such as the description of ecological and constructed aspects of streams within the project area, description of the management regimes that are to occur within reaches, and/or classification of creeks into categories based on ecology and/or stream management needs.

Deliverables: Reach characterizations will be delivered in an electronic format specified by Valley Water. Formats are likely to be tabular and/or geospatial and may also include narrative descriptions or photos. These reach characterizations may be incorporated into other documents that Consultant is preparing.

11.1.4 Geospatial Data Collection and Analysis

As part of this process, the need may arise for Consultant to assist with various geospatial data collection and analysis tasks.

11.1.4.1 Geospatial Data Collection (Optional. This task will be conducted at Valley Water's discretion). At Valley Water's discretion, Consultant may be asked to collect geospatial data. Data will be collected using a methodology that is approved by Valley Water.

Deliverables: Geospatial data will be delivered in an electronic format that is approved by Valley Water in advance. Typical formats could include shapefile, geodatabase, or various raster formats.

11.1.4.2 Geospatial Data Analysis (Optional. This task will be conducted at Valley Water's discretion). At Valley Water's discretion, Consultant may be asked to analyze geospatial data beyond that which is described under aforementioned tasks. This analysis may involve analysis of data collected by the Consultant under a different subtask, data provided by Valley Water, or data obtained through some other method.

Deliverables: Results of data analysis will be delivered in an electronic format that is approved by Valley Water in advance. The format of analysis results will be highly variable depending on the type of analysis which is being conducted. Potential formats could include, but are not limited to text descriptions, tables, maps, and secondary geospatial data.

11.1.5 Other Additional Tasks

Valley Water may include additional optional tasks, along with appropriate deliverables. Insofar as this is possible, these tasks should be scoped in a manner similar to the tasks identified above.

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- 11.2 Additional Services. The Consultant will provide additional quantities of previously identified services as requested by Valley Water. Consultant will provide additional services for any quantity of tasks and deliverables beyond those stated in Task 1 through 10 as Task 11 Supplemental Services, to include but not be limited to:
 - 11.2.1 Additional meetings.
 - 11.2.2 Additional time allotted for meetings.
 - 11.2.3 Additional status/progress reports.
 - 11.2.4 Additional phone conference calls.
 - 11.2.5 Additional pages or copies of technical memoranda, plans, reports.

7. Attachments

The following listed Attachments are incorporated herein by this reference as though set forth in full:

Attachment One to Schedule EP - Fees and Payments
Attachment Two to Schedule EP - Schedule of Completion
Attachment Three to Schedule EP - Consultant's Key Staff and Subconsultants
Attachment Four to Schedule EP - Reference Materials

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1. Total Authorized Funding

Total payment for Services performed, to the satisfaction of Valley Water, as described in the Schedule(s) will not exceed a total amount of \$2,137,452 (Not-to-Exceed Fees or NTE). Under no conditions will the total compensation to the Consultant exceed NTE payment amount without prior written approval in the form of an amendment to this Agreement executed by Valley Water's Board of Directors (Board), or Chief Executive Officer, or designee, as authorized by the Board.

2. Cost Breakdown

The NTE total compensation of this Agreement consists of the following task fee breakdown. No services will be performed or fees paid by Valley Water to the Consultant for Supplemental Services without prior written authorization by Valley Water as stated in this Agreement.

COST BREAKDOWN

Task	Description	Not-to-Exceed Fees
1	Project Administration	\$145,148
2	Review Existing Background Information	\$73,487
3	Project Description	\$27,674
4	Environmental Investigations and Studies	\$240,860
5	Draft (Subsequent/Supplemental) Environmental Impact Report	\$344,787
6	CEQA Public Noticing and Participation Requirements	\$90,301
7	Final Environmental Impact Report	\$61,080
8	Mitigation Proposal	\$136,045
9	Regulatory Permitting	\$438,313
10	Stream Maintenance Program Manual	\$163,492
11	Supplemental Services	\$416,265
	Total Not-to-Exceed Fees	\$2,137,452

3. Terms and Conditions

Payments for services performed, as defined in this Schedule, which applies to the specific Services, will be based on the following terms:

- A. Valley Water will pay for Services provided by the Consultant according to the schedule of rates for professional, technical, and administrative personnel as well as materials and supplies as listed below in the Hourly/Unit Rate Schedule.
- B. The stated hourly rates are effective for the term of this Agreement unless otherwise revised as indicated. After 12 months from the date this Agreement is entered into by

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parties ("anniversary date"), and each 12 months thereafter, these hourly rates may be negotiated by the Consultant and Valley Water, provided Consultant submits written notice to Valley Water of Consultant's request to revise the hourly rates 90 calendar days prior to the anniversary date of this Agreement. Both parties will use as a benchmark for negotiations the percent change for the previous 12 months of the "Employment Cost Index (ECI), for total compensation for private industry workers, for the San Francisco-Oakland-San Jose, CA CSA Census region and metropolitan area (not seasonally adjusted)" as published by the U.S. Department of Labor, Bureau of Labor Statistics, or 2.5%, whichever is less. A negative index will result in rates remaining the same. Such rate revisions are subject to written approval by Valley Water's Deputy Operating Officer.

C. Reimbursable Expenses

- 1. All reimbursable expenses not already covered in overhead may include, but are not limited to, mapping, rendering, printouts, leased equipment, mailing and delivery services, printing services, film and processing, plotting, and supplies. These other direct expenses as approved by Valley Water Project Manager will be billed on a monthly basis at actual cost linked to each Agreement Task, provided that the Task total NTE amount is not exceeded. Consultant shall provide receipts for each other direct expense item(s) with monthly invoices submitted. No markup will be applied to reimbursable expenses, either by the Consultant or by its subconsultants, subcontractors, or vendors. Consultant shall provide invoices for all such services regardless of cost.
- Equipment purchased on behalf of Valley Water that costs \$50 or more must receive
 the prior written approval of Valley Water Project Manager. All equipment purchased
 on behalf of Valley Water and paid for by Valley Water shall become the property of
 Valley Water and be delivered to Valley Water prior to expiration of this Agreement.
- 3. Travel expenses are reimbursed at actual costs. Travel and overnight accommodations, including per diem, required for performance of this Agreement will be paid at reasonable cost not to exceed the U.S. General Services Agency Per Diem Rates for Sunnyvale/Palo Alto/San Jose, California area, provided prior approval has been obtained from Valley Water Project Manager. For air travel, Valley Water will pay the cost of a coach class or equivalent ticket. Where air travel is required, Valley Water will pay the total cost of taxi, rideshare, public transportation, or a rental car, which may include insurance, gas, car fee, and taxes and will be paid at the actual costs incurred. Vehicle rental is limited to a compact or economy model, unless prior approval has been obtained from Valley Water Project Manager for a different type of vehicle.
- 4. A markup of 5% will apply to the Consultant only to manage Subconsultants, subcontractors and vendors, including lab services.
- D. For staff with rates exceeding the rate of \$260/hr, the Consultant must obtain written approval from the District Project Manager as to the numbers of hours per task prior to that individual working on the Project.

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E. Prevailing Wage Requirements - NOT USED

The Scope of Services described in Task INSERT APPLICABLE TASK NUMBER HERE is considered by Valley Water to be "Public Works" requiring the payment of prevailing wages. See the Standard Consultant Agreement Section Four, Fees and Payments, subsection 3. Prevailing Wages.

1. In accordance with prevailing wage laws, the Director of the California Department of Industrial Relations (Director) has ascertained the general prevailing rate of wages and employer payments for health and welfare, pension, vacation, and similar purposes available to the particular craft, classification, or type of workers employed on the Project. These rates are set forth in the latest determination obtained from the Director, which is on file in Valley Water's Office of the Clerk of the Board of Directors and incorporated herein by reference the same as though set forth in full. The rates are also available on the State of California Department of Industrial Relations website at http://www.dir.ca.gov.

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HOURLY/UNIT RATE TABLE

CLASSIFICATION/STAFF	HOURLY/ UNIT RATE
Consultant: Horizon Water and Environme	nt
Principal – Ken Schwarz, Tom Engels	\$235.13
Director – Janis Offermann, Jennifer Schulte	\$210.23
Sr. Associate II – Eric Christensen, Allison Chan, Megan Giglini, Debra Lilly	\$200.14
Sr. Associate I – Brian Piontek	\$190.05
Associate II – Bridget Lillis, Patrick Donaldson, Alex Wolk, Robin Hunter	\$175.08
Associate I – Johnnie Chamberlin	\$170.14
Analyst II	\$155.07
Analyst I	\$145.09
GIS Technician – Ryan Johnson	\$125.72
Technical Editor	\$115.21
Publication Specialist – Lorrie Jo Williams	\$115.21
Administrative Assistant – Sandy Wieder	\$100.13
Subconsultant: H.T. Harvey & Associates Principal – Steve Rottenborn, Kelly Hardwicke, Dan Stephens	\$ 256.38
Senior Associate Ecologist – Matt Quinn	\$ 180.90
Associate Ecologist – Robin Carle, Mark Bibbo	\$ 164.22
Senior Ecologist 2 – Jeff Wilkinson	\$ 149.05
Senior Ecologist 1 – Katie Gallagher	\$ 135.01
Ecologist 2 – Jane Lien	\$ 121.36
Ecologist 1	\$ 108.47
Field Biologist 2 – Jill Pastick	\$ 97.09
Senior GIS Analyst – Mark Lagarde	\$ 150.18
GIS Analyst - Allison Gibson	\$ 109.98
Senior Technical Support	\$ 119.04
Technical Support	\$ 79.67
Clerical Support	\$ 55.22
Subconsultant: Stillwater Sciences	
Senior Scientist/Engineer – AJ Keith	\$187.51
Associate Scientist/Engineer – Katherine Ayres, Matt Drenner	\$167.65

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CLASSIFICATION/STAFF	HOURLY/ UNIT RATE
Principal Scientist/Engineer – Ethan Bell	\$209.37
Senior Technician – Matt McKechnie	\$94.74
Assistant Scientist/Engineer – Karley Rodriguez	\$148.94
Subconsultant: Environmental Science As	sociates
Director III - Alisa Moore	\$ 262.96
Director II - Matt Russell	\$ 197.67
Managing Associate III - Shadde Rosenblum, Suzanne Goldstein	\$ 195.17
Managing Associate II - Heidi Koenig, James Gregory	\$ 175.55
Senior Associate III – Brad Allen	\$ 160.07
Senior Associate II - Rachael Carnes	\$ 144.77
Associate III - Ashleigh Sims	\$ 96.64
Project Tech. III - Logan Sakai	\$ 102.22

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SCHEDULE EP ATTACHMENT TWO SCHEDULE OF COMPLETION

- This Agreement commences on the Effective Date, subject to accomplishment of all of conditions to formation of an agreement listed in the Agreement at Section Twelve, Miscellaneous Provisions, subsection 2. Formation of Agreement.
- 2. This Agreement expires **60 months** after the Effective Date, unless, prior to its expiration, its term is modified by a written amendment hereto signed by both Parties.
- Valley Water and Consultant may agree to modify the schedule specified for Consultant's performance as an administrative modification to the Agreement and will confirm such modification in writing.

PROJECT SCHEDULE

Task	Description	Duration From Notice to Proceed (months)
1	Project Administration	Duration of Agreement
2	Review Existing Background Information	4
3	Project Description	11
4	Environmental Investigations and Studies	10
5	Draft (Subsequent/Supplemental) EIR	24
6	CEQA Public Noticing and Participation Requirements	26
7	Final EIR	30
8	Mitigation Proposal	10
9	Regulatory Permitting	32
10	Stream Maintenance Program Manual	31
11	Supplemental Services	Duration of Agreement

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SCHEDULE EP ATTACHMENT THREE CONSULTANT'S KEY STAFF AND SUBCONSULTANTS

1. Consultant's key staff assigned to the Project are as follows:

Team Member	Classification	Project Role	Contact Information
Ken Schwarz	Principal	Principal-in- Charge, Manual lead	266 Grand Avenue, Suite 210 Oakland, CA 94610 (510) 986-1851 ken@horizonh2o.com
Allison Chan	Senior Associate	Project Manager, CEQA lead	266 Grand Avenue, Suite 210 Oakland, CA 94610 (510) 899-4502 allison@horizonh2o.com
Brian Piontek	Senior Associate	Technical Studies lead	266 Grand Avenue, Suite 210 Oakland, CA 94610 (510) 899-4808 brian@horizonh2o.com
Bridget Lillis	Associate II	Permitting lead	266 Grand Avenue, Suite 210 Oakland, CA 94610 (510 899.4504 bridget@horizonh2o.com
Steve Rottenborn	Principal	Terrestrial Biology	983 University Ave, Building D Los Gatos, CA 95032 (408) 458-3205, srottenborn@harveyecology.com
Jeff Wilkinson	Senior Ecologist 2	Herpetology	983 University Ave, Building D Los Gatos, CA 95032 (408) 458-3228 jwilkinson@harveyecology.com
Kelly Hardwicke	Principal	Plant Biology/Wetlands	983 University Ave, Building D Los Gatos, CA 95032 (408) 458-3236 khardwicke@harveyecology.com
Ethan Bell	Senior Fisheries Biologist	Fisheries and Aquatic Biology	895 Napa Ave Suite B-3 Morro Bay, CA 93442 (805) 570-7499 x501 ethan@stillwatersci.com
Matt Drenner	Associate Scientist	Fisheries and Aquatic Biology	555 W. 35th Street, 35th Floor Los Angeles, CA 90013 (503) 313-3315 mdrenner@stillwatersci.com
Heidi Koenig	Managing Associate II	Cultural Resources	1425 N. McDowell Blvd., Suite 200 Petaluma, CA 94954 (707) 795-0920 hkoenig@esassoc.com

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SCHEDULE EP ATTACHMENT THREE CONSULTANT'S KEY STAFF AND SUBCONSULTANTS

2. The following Subconsultants are authorized to perform Services on the Project:

Firm	Project Role	Contact Information
H.T. Harvey and Associates	Terrestrial Biology	Steve Rottenborn
		983 University Ave, Building D
		Los Gatos, CA 95032
		(408) 458-3205
		srottenborn@harveyecology.com
Stillwater Sciences	Fisheries and	Katherine Ayres
	Aquatic Biology	279 Cousteau Place, Suite 400
		Davis, CA 95618
		(206) 817-7112,
		kayres@stillwatersci.com
Environmental Science	CEQA support,	Alisa Moore
Associates	Cultural Resources	550 Kearny Street, Suite 800
		San Francisco, CA 94108
		(415) 962-8440
		amoore@esassoc.com

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SCHEDULE EP ATTACHMENT FOUR REFERENCE MATERIALS

Ref No.	Description
1	Santa Clara Valley Water District Non-Disclosure Agreement (NDA), Form FC 1650.
2	Santa Clara Valley Water District (Valley Water) Standards for GIS Products July 2017 version
3	"2019-2023 Updated Stream Maintenance Program Manual (SMP 2.5)" can be viewed at the following link: https://s3.us-west-2.amazonaws.com/assets.valleywater.org/R14290%20SMP%20%E2%80%93%20COMBINED%20%2803-05-20%29 0.pdf

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May 12, 2021

Horizon Water and Environment, LLC 266 Grand Avenue, Suite 210 Oakland, CA 94610

Attention: Mr. Ken Schwartz, Principal

Subject: Approve a Budget Adjustment in the Amount of \$875,000, from Fund 12 Operating and

Capital Reserves, and Approve the Agreement with Horizon Water and Environment, LLC, for Environmental Planning and Permitting Services for the Stream Maintenance Renewal Program Project, Project No. 00041022, CAS File No. 5168 for a Not-to-Exceed Fee of

\$2,137,452 for Valley Water's jurisdiction within Santa Clara County.

Enclosed please find a fully executed original copy of the aforementioned agreement between the Santa Clara Valley Water District, and Horizon Water and Environment, which was approved by the Santa Clara Valley Water District Board of Directors on May 11, 2021.

Should you have any questions regarding the enclosed documents, please feel free to contact me by email at esans@valleywater.org, or by phone at (408) 630-2306.

Sincerely,

ESans Eva Sans

Assistant Deputy Clerk of the Board Office of Clerk of the Board

Enclosure: (1)

cc: Board Records

Accounting Unit
Contract Admin Unit
Form 700 Processing Unit

Staff

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON	DELIVERY
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. 	A. Signature	☐ Agent ☐ Addressee
Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name)	C. Date of Delivery
1. Article Addressed to: Mr. Ken Schwartz Principal Horizon Water & Environment LLC 266 Grand Avenue, Suite 210 Oakland, CA 94610	D. is delivery address different from If YES, enter delivery address in the second secon	
9590 9402 5033 9092 2992 56 2. Article Number (<i>Transfer from service label</i>)	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail Restricted Delivery Collect on Delivery Collect on Delivery Restricted Delivery	☐ Priority Mail Express® ☐ Registered Mail ™ ☐ Registered Mail Restricted Delivery ☐ Return Receipt for Merchandise ☐ Signature Confirmation™
	☐ Insured Mail ☐ Insured Mail Restricted Delivery	☐ Signature Confirmation Restricted Delivery





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Routing Instructions:

Budget adjustments that require Board approval are to be attached and routed in Legistar with the Board Agenda Memo and should be labeled **Staff Use Only—Budget Adjustment Form**. Approvers should edit the left side signature panel of this form by simply checking their approval in the box and entering their name and date of approval.

Budget adjustments that DO NOT require Board approval but that the CEO, Chief, or Designees can approve should use the right-side signature block and route hard copy in black folder for wet signatures.

All budget adjustments require review by a Budget Analyst. Budget adjustments for capital projects also require CIP Coordinator review.

Requesting Manager: Scott Akin				Requ	uesting Date: 03	/25/2021		
Is This Adjustment For: Operation	ng/Operatio	ns 🔲 Capital P	roject	Use	of Reserves:	Yes 🗌 No		
Is This An Agenda Item? Yes	□ No If	yes, Agenda iten	n#: 21-0410	Ager	nda Date: 05/25	/21		
	CURRENT FISCAL YEA			FAR SPENDING			ED BUDGET	
PROJECT NUMBER AND DESCRIPTION	FISCAL YEAR	ADJUSTED BUDGET	YTD ACTU		BUDGET REMAINING	DOLLARS	HOURS	
00041022- Stream Maint Prog Mgmt (as of 3/29/21 Weekly Report)	2021	\$5,626,346	5,626,346 \$3,254,344 \$2,372,002			\$ 875,000		
The Stream Maintenance Program is senvironmental analysis (CEQA) and per Watershed maintenance activities. And not approved as a result of COVID-19 in the required staffing through administrative program renewal prior to December The Stream Maintenance Program (Proschedule delays discussed above, staff tasks including preparation of all applications of the existing completed prior to sunset of the existing staff tasks.)	ermit applica unmet need related actio ative action. r 2023. oject# 0004 f has expan able permit	ations needed to real services request for 2 peops on the part of the delay in secunification (1022) had budget ded the scope of applications to en	enew the programment staff per the Board of Di uring the necessed \$1M for prepended and the environments are that the environments.	am and cositions rectors sary standaration of tall connuironn	d ensure continuous was included in the Assistant Caffing has impacted on of the EIR for Firstling agreemental analysis ar	us operation of o the FY21 budge EO eventually pred our ability to c Y21. Responding t to now include and permitting can	ur t but was ovided omplete to the additional be	
What were the previous year's actual In FY20 the Adusted budget for project were \$ 3,481,512.			g Mgmt was \$ 3	3,246,2	40. Expenditures	s for this project i	n FY20	

Valley Water

BUDGET ADJUSTMENT FORM

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IMPACT OF NOT RECEIVING FUNDS

Please explain the likely outcome. What task will not be accomplished?

The Stream Maintenance Program renewal will be impacted if this budget adjustment is not approved. The program provides regulatory framework under which approximately \$40M/year of Watersheds operations and maitenance activities occur. This work is needed to protect the community from flooding, ensure Valley Water flood protection assets are maintained and to achieve several Safe Clean Water objectives. Failure to approve the funds needed to secure environmental review and permitting in time could result in delays in our ability to conduct all or some routine maintenance work including: sediment removal, bank protection, vegetation management and homeless encampment clean ups.

Please explain impact on milestones:

Current Milestone:

Stream Maintenance Program 3 permitting is to be completed by December 2023. In order to meet this aggressive schedule the budget adjustment is necessary to secure the appropriate environmental consulting resources. Valley Water currently lacks sufficient internal staffing resources to perform the required work in the time available. Failure to execute the budget adjustment would mean that environmental staff would need to be reassigned from other capital or operating projects such as Anderson Dam Seismic Retrofit or FAHCE to complete the needed tasks in the required timeline.

Proposed Milestone:

In order to continuously perform our routine Watershed maintenance work the Stream Maintenance Program 3 permitting must be completed by December 2023.

MITIGATING ACTIONS—Revise project plans or budgets to reflect change of circumstances. Please explain impact on the relinquishing project if you request funds from another project.

Funds are requested from Fund 12 Operating & Capital Reserves.



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ITEM	DESCRIPTION	FY	FUND	DEPT	ACCT	PROJECT NO.	TASK	\$ INCREASE	\$ DECREASE	+/(-) HOURS
1	00041022- Stream Maint Prog Momt	2021	12	297	6163	00041022	0000	\$875,000		0
2	Maint Prog Mgmt Fund 12 Operating & Capital Reserves	2021	12	297	3423	00000000	0000		\$875,000	0
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Requires Board approval and becomes an agenda item: ☐ Transfer between Funds ☐ Transfer between Operating and Capital Projects ☐ Increase or Decrease to Capital Projects > \$100K ☐ Increase or Decrease to District Reserves* * Supplemental Water Supply Reserve increase or decrease if amount >		Requires CEO or Designee approval: Within fund between Operating Projects > or = \$100K (net zero impact) Within fund between Capital Projects < or = \$100K Requires Chief or Designee approval:
20% of Annual Imported Water Purchases Budget		☐ Within fund between Operating Projects < \$100K
APPROVALS AND SIGNATURES		
Use this column for Board approval (Legistar items)		Use this column for CEO/Chief approval
Provide Name and Approval Date	Check Box to Approve	Print Name, Sign, and Date (MM/DD/YY)
Initiating PM: Scott Akin Date: 03/26/21		Initiating PM: Signature: Date:
Relinquishing PM (if different): Date: MM/DD/YY		Relinquishing PM (if different): Signature: Date:
Receiving Deputy: Jen Codianne, Acting Deputy Date: 03/26/21		Receiving Deputy: Signature: Date:
Relinquishing Deputy (if different): Date: MM/DD/YY		Relinquishing Deputy (if different): Signature: Date:
2a. SCW Program Admin. (if SCW Project): Date: MM/DD/YY		SCW Program Admin. (if SCW Project): Signature: Date:
2b. CIP Coordinator (if capital project): Date: MM/DD/YY		CIP Coordinator (if capital project): Signature: Date:
2b. CIP Manager (if capital project): Date: MM/DD/YY		CIP Manager (if capital project): Signature: Date:
2c. Receiving Budget Analyst: Feliser Lee Date: 03/26/21		Receiving Budget Analyst: Signature: Date:
2c. Budget Manager: Scott Akin Date: 03/26/21	\boxtimes	Relinquishing Budget Analyst: Signature: Date:
Receiving Chief: Sue Tippets, Acting Chief Date: 03/26/21		Budget Manger: Signature: Date:
Relinquishing Chief (if different): Date: MM/DD/YY		Receiving Chief: Signature: Date:
Assistant CEO: Melaine Richardson Date: 03/26/21	×	Relinquishing Chief (if different): Signature: Date:
Clerk of the Board Signature: Mulule L Ky Date: 51171		Assistant CEO: Signature: Date:
CEO CEO approval seen Signature: on right column Date:		Signature: Date: 9/13/2/
Budget Office Input/Review Signature: Date:		Budget Office Input/Review Signature: Date:
Note: all budget adjustments require Budget Office approval. 2a, 2b and 2c correspond to Legistar approval tracking sequence numbers.		