

**AGREEMENT BETWEEN  
THE CITY OF SAN DIEGO  
AND  
ARDURRA GROUP INC.**

**FOR  
DESIGN OF ALVARADO WTP FILTER GALLERY  
PIPING REPLACEMENT**

**CONTRACT NUMBER: H2426477-M**

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**AGREEMENT BETWEEN  
THE CITY OF SAN DIEGO  
AND ARDURRA GROUP, INC.  
FOR CONSULTANT SERVICES**

THIS Agreement is made and entered into between the City of San Diego, a municipal corporation [City], and Ardurra Group, Inc. [Consultant] for the Consultant to provide Professional Services to the City for the Design of Alvarado WTP Filter Gallery Piping Replacement.

**RECITALS**

The City is undertaking the Alvarado WTP Filter Gallery Piping Replacement project (Project) and wants to retain the services of a professional civil engineering firm to provide civil engineering services [Professional Services].

The Consultant represents that it has the expertise, experience and personnel necessary to provide the Professional Services for the Project.

The City and the Consultant [Parties] want to enter into an Agreement whereby the City will retain the Consultant to provide, and the Consultant shall provide, the Professional Services for the Project [Agreement].

In consideration of the above recitals and the mutual covenants and conditions set forth, herein, and for good and valuable consideration, the sufficiency of which are hereby acknowledged, the Parties hereby set forth their mutual covenants and understandings as follows:

**ARTICLE I  
CONSULTANT SERVICES**

The above-listed recitals are true and correct and are hereby incorporated by reference.

**1.1 Scope of Services.** The Consultant shall perform the Professional Services as set forth in the written Scope of Services [Exhibit A] at the direction of the City.

**1.2 Contract Administrator.** The Engineering & Capital Projects Department is the contract administrator for this Agreement. The Consultant shall provide the Professional Services under the direction of a designated representative of the Engineering & Capital Projects Department. The City's designated representative will communicate with the Consultant on all matters related to the administration of this Agreement and the Consultant's performance of the Professional Services rendered hereunder. When this Agreement refers to communications to or with the City, those communications will be with the designated representative, unless the designated representative or the Agreement specifies otherwise. However, when this Agreement refers to an act or approval to be performed by the City, that act or approval shall be performed by the Mayor or his designee, unless the Agreement specifies otherwise.

**1.3 City Modification of Scope of Services.** The City may, without invalidating this Agreement, order changes in the Scope of Services by altering, adding to or deducting from the Professional Services to be performed. All such changes shall be in writing and shall be performed in accordance with the provisions of this Agreement. If any such changes cause an increase or decrease in the Consultant's cost of, or the time required for, the performance of any of the Professional Services, the Consultant shall immediately notify the City. If the City deems it appropriate, an equitable adjustment to the Consultant's compensation or time for performance may be made, provided that any adjustment must be approved by both Parties in writing in accordance with Section 9.1 of this Agreement.

**1.4 Written Authorization.** Prior to performing any Professional Services in connection with the Project, the Consultant shall obtain from the City a written authorization to proceed. Further, throughout the term of this Agreement, the Consultant shall immediately advise the City in writing of any anticipated change in the Scope of Services [Exhibit A], Compensation and Fee Schedule [Exhibit B], or Time Schedule [Exhibit C], and shall obtain the City's written consent to the change prior to making any changes. In no event shall the City's consent be construed to relieve the Consultant from its duty to render all Professional Services in accordance with applicable laws and accepted industry standards.

**1.5 Confidentiality of Services.** All Professional Services performed by the Consultant, including but not limited to all drafts, data, correspondence, proposals, reports, and estimates compiled or composed by the Consultant, pursuant to this Agreement, are for the sole use of the City, its agents and employees. Neither the documents nor their contents shall be released to any third party without the prior written consent of the City. This provision does not apply to information that (a) was publicly known, or otherwise known to the Consultant, at the time that it was disclosed to the Consultant by the City, (b) subsequently becomes publicly known through no act or omission of the Consultant, or (c) otherwise becomes known to the Consultant other than through disclosure by the City. Except for Subcontractors covered by Section 4.4, neither the documents nor their contents shall be released to any third party without the prior written consent of the City.

**1.6 Competitive Bidding.** The Consultant shall ensure that any plans and specifications prepared, required, or recommended under this Agreement allow for competitive bidding. The Consultant shall design such plans or specifications so that procurement of services, labor or materials are not available from only one source, and shall not design plans and specifications around a single or specific product, piece of major equipment or machinery, a specific patented design, or a proprietary process, unless required by principles of sound engineering practice and supported by a written justification that has been approved in writing by the City. The Consultant shall submit this written justification to the City prior to beginning work on such plans or specifications. Whenever the Consultant recommends a specific product or equipment for competitive procurement, such recommendation shall include at least two brand names of products that are capable of meeting the functional requirements applicable to the Project.

## **ARTICLE II DURATION OF AGREEMENT**

**2.1 Term of Agreement.** This Agreement shall be effective on the date it is executed by the last Party to sign the Agreement, and approved by the City Attorney in accordance with San Diego Charter Section 40. Unless otherwise terminated, it shall be effective until completion of the Scope of Services for no more than 60 months following the date of its execution by the City, unless said duration is modified in writing by an

amendment to this agreement. Any extension beyond 60 months (5 years) will require City Council approval via Ordinance.

**2.2 Time of Essence.** Time is of the essence for each provision of this Agreement, unless otherwise specified in this Agreement. The time for performance of the Scope of Services [Exhibit A] is set forth in the Time Schedule [Exhibit C].

**2.3 Notification of Delay.** The Consultant shall immediately notify the City in writing if the Consultant experiences or anticipates experiencing a delay in performing the Professional Services within the time frames set forth in the Time Schedule [Exhibit C]. The written notice shall include an explanation of the cause for, and a reasonable estimate of the length of the delay. If in the opinion of the City, the delay affects a material part of the Project, the City may exercise its rights under Sections 2.5-2.7 of this Agreement.

**2.4 Delay.** If delays in the performance of the Professional Services are caused by unforeseen events beyond the control of the Parties, such delay may entitle the Consultant to a reasonable extension of time, but such delay shall not entitle the Consultant to damages or additional compensation. Any such extension of time must be approved in writing by the City. The following conditions may constitute such a delay: war; changes in law or government regulation; labor disputes; strikes; fires, floods, adverse weather or other similar condition of the elements necessitating cessation of the Consultant's work; inability to obtain materials, equipment, or labor; required additional Professional Services; or other specific reasons agreed to between the City and the Consultant; provided, however, that: (a) this provision shall not apply to, and the Consultant shall not be entitled to an extension of time for, a delay caused by the acts or omissions of the Consultant; and (b) a delay caused by the inability to obtain materials, equipment, or labor shall not entitle the Consultant to an extension of time unless the Consultant furnishes the City, in a timely manner, documentary proof satisfactory to City of the Consultant's inability to obtain materials, equipment, or labor.

**2.5 City's Right to Suspend for Convenience.** The City may, at its sole option and for its convenience, suspend all or any portion of the Consultant's performance of the Professional Services, for a reasonable period of time not to exceed six months. In accordance with the provisions of this Agreement, the City will give written notice to the Consultant of such suspension. In the event of such a suspension, in accordance with the provisions of Article III of this Agreement, the City shall pay to the Consultant a sum equivalent to the reasonable value of the Professional Services the Consultant has satisfactorily performed up to the date of suspension. Thereafter, the City may rescind such suspension by giving written notice of rescission to the Consultant. The City may then require the Consultant to resume performance of the Professional Services in compliance with the terms and conditions of this Agreement; provided, however, that the Consultant shall be entitled to an extension of time equal to the length of the suspension, unless otherwise agreed to in writing by the Parties.

**2.6 City's Right to Terminate for Convenience.** The City may, at its sole option and for its convenience, terminate all or any portion of the Professional Services agreed to pursuant to this Agreement by giving written notice of such termination to the Consultant. Such notice shall be delivered by certified mail with return receipt for delivery to the City. The termination of the Professional Services shall be effective upon receipt of the notice by the Consultant. After termination of this Agreement, the Consultant shall complete any and all additional work necessary for the orderly filing of documents and closing of the Consultant's Professional Services under this Agreement. For services satisfactorily rendered in completing the work, the Consultant shall be entitled to fair and reasonable compensation

for the Professional Services performed by the Consultant before the effective date of termination. After filing of documents and completion of performance, the Consultant shall deliver to the City all drawings, plans, calculations, specifications and other documents or records related to both the Project and to the Consultant's Professional Services on the Project. By accepting payment for completion, filing and delivering documents as called for in this paragraph, the Consultant discharges the City of all of the City's payment obligations and liabilities under this Agreement.

**2.7 City's Right to Terminate for Default.** If the Consultant fails to satisfactorily perform any obligation required by this Agreement, the Consultant's failure constitutes a Default. A Default includes the Consultant's failure to adhere to the Time Schedule. If the Consultant fails to satisfactorily cure a Default within ten calendar days of receiving written notice from the City specifying the nature of the Default, the City may immediately cancel and/or terminate this Agreement, and terminate each and every right of the Consultant, and any person claiming any rights by or through the Consultant under this Agreement. The rights and remedies of the City enumerated in this Section are cumulative and shall not limit, waive, or deny any of the City's rights under any other provision of this Agreement. Nor does this Section otherwise waive or deny any right or remedy, at law or in equity, existing as of the date of this Agreement or hereinafter enacted or established, that may be available to the City against the Consultant.

### **ARTICLE III COMPENSATION**

**3.1 Amount of Compensation.** The City shall pay the Consultant for performance of all Professional Services rendered in accordance with this Agreement, including reasonably related expenses, a total contract amount not exceeding \$1,487,113.00. The compensation for the Scope of Services shall not exceed \$1,347,113.00, and the compensation for Additional Services (described in Section 3.2), if any, shall not exceed \$140,000.000.

**3.2 Additional Services.** The City may require that the Consultant perform additional Professional Services [Additional Services] beyond those described in the Scope of Services [Exhibit A]. Prior to the Consultant's performance of Additional Services, the City and the Consultant must agree in writing upon a fee for the Additional Services, including reasonably related expenses, in accordance with the Compensation and Fee Schedule [Exhibit B]. The City will pay the Consultant for the performance of Additional Services in accordance with Section 3.3.

**3.3 Manner of Payment.** The City shall pay the Consultant in accordance with the Compensation and Fee Schedule [Exhibit B]. For the duration of this Agreement, the Consultant shall not be entitled to fees, including fees for expenses, that exceed the amounts specified in the Compensation and Fee Schedule. The Consultant shall submit one invoice per calendar month in a form acceptable to the City in accordance with the Compensation and Fee Schedule. The Consultant shall include with each invoice a description of completed Professional Services, reasonably related expenses, if any, and all other information, including but not limited to: the progress percentage of the Scope of Services and/or deliverables completed prior to the invoice date, as required by the City. The City will pay undisputed portions of invoices within thirty calendar days of receipt.

**3.4 Additional Costs.** Additional Costs are those costs that can be reasonably determined to be related to the Consultant's errors or omissions, and may include Consultant, City, or Subcontractor overhead, construction, materials, demolition, and related costs. The Consultant shall not be paid for the Professional Services required due to the Consultant's errors or omissions, and the Consultant shall be responsible for any Additional

Costs associated with such errors or omissions. These Additional Costs may be deducted from monies due, or that become due, the Consultant. Whether or not there are any monies due, or becoming due, the Consultant shall reimburse the City for Additional Costs due to the Consultant's errors or omissions.

**3.5 Eighty Percent Notification.** The Consultant shall promptly notify the City in writing of any potential cost overruns. Cost overruns include, but are not limited to the following: (1) where anticipated costs to be incurred in the next sixty calendar days, when added to all costs previously incurred, will exceed 80 percent of the maximum compensation for this Agreement; or (2) where the total cost for performance of the Scope of Services [Exhibit A] appears that it may be greater than the maximum compensation for this Agreement.

#### **ARTICLE IV CONSULTANT'S OBLIGATIONS**

**4.1 Industry Standards.** The Consultant agrees that the Professional Services rendered under this Agreement shall be performed in accordance with the standards customarily adhered to by an experienced and competent professional civil engineering firm using the degree of care and skill ordinarily exercised by reputable professionals practicing in the same field of service in the State of California. Where approval by the City, the Mayor or his designee, or other representatives of the City is required, it is understood to be general approval only and does not relieve the Consultant of responsibility for complying with all applicable laws, codes, and good consulting practices.

#### **4.2 Right to Audit.**

**4.2.1 Access.** The City retains the right to review and audit, and the reasonable right of access to Consultant's and any Subcontractor's premises to review and audit the Consultant's or Subcontractor's compliance with the provisions of this Agreement [City's Right]. The City's Right includes the right to inspect and photocopy same, and to retain copies, outside of the Consultant's premises, of any and all Project-related records with appropriate safeguards, if such retention is deemed necessary by the City in its sole discretion. This information shall be kept by the City in the strictest confidence allowed by law.

**4.2.2 Audit.** The City's Right includes the right to examine any and all books, records, documents and any other evidence of procedures and practices that the City determines are necessary to discover and verify that the Consultant or Subcontractor is in compliance with all requirements under this Agreement.

**4.2.2.1 Cost Audit.** If there is a claim for additional compensation or for Additional Services, the City's Right includes the right to examine books, records, documents, and any and all other evidence and accounting procedures and practices that the City determines are necessary to discover and verify all direct and indirect costs, of whatever nature, which are claimed to have been incurred, or anticipated to be incurred.

**4.2.2.2 Accounting Records.** The Consultant and all Subcontractors shall maintain complete and accurate records in accordance with Generally Accepted Accounting Practices in the industry. The Consultant and Subcontractors shall make available to the City for review and audit; all Project-related accounting records and documents, and any other financial data. Upon the City's request, the Consultant and Subcontractors shall submit exact duplicates of originals of all requested records to the City.

**4.2.3 City's Right Binding on Subcontractors.** The Consultant shall include the City's Right as described in Section 4.2, in any and all of their subcontracts, and shall ensure that these sections are binding upon all Subcontractors.

**4.2.4 Compliance Required before Mediation or Litigation.** A condition precedent to proceeding with mandatory mediation and further litigation provided for in Article VII is the Consultant's and Subcontractors full compliance with the provisions of this Section 4.2 within sixty days of the date on which the City mailed a written request to review and audit compliance.

**4.3 Insurance.** The Consultant shall not begin the Professional Services under this Agreement until it has: (a) obtained, and provided to the City, insurance certificates and endorsements reflecting evidence of all insurance required in Article IV, Section 4.3.1; and (b) confirmed that all policies contain the specific provisions required in Article IV, Section 4.3.4 of this Agreement. However, failure to obtain City approval of the required documents prior to the Professional Services commencing shall not waive Consultant's obligation to provide them. City reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by this Agreement, at any time. Consultant's liabilities, including but not limited to Consultant's indemnity obligations, under this Agreement, shall not be deemed limited in any way to the insurance coverage required herein. If Consultant maintains broader coverage or higher limits than the minimums shown below, City requires and shall be entitled to the broader coverage or the higher limits maintained by Consultant. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to City. Except as provided for under California law, all policies of insurance required hereunder must provide that the City is entitled to thirty (30) days prior written notice (10 days for cancellation due to non-payment of premium) of cancellation or non-renewal of the policy or policies. Maintenance of specified insurance coverage is a material element of this Agreement and Consultant's failure to maintain or renew coverage or to provide evidence of renewal during the term of this Agreement may be treated as a material breach of contract by the City.

Further, the Consultant shall not modify any policy or endorsement thereto which increases the City's exposure to loss for the duration of this Agreement.

**4.3.1 Types of Insurance.** At all times during the term of this Agreement, the Consultant shall maintain insurance coverage as follows:

**4.3.1.1 Commercial General Liability.** The Consultant shall keep in full force and effect Commercial General Liability (CGL) Insurance written on an ISO Occurrence form CG 00 01 07 98 or an equivalent form providing coverage at least as broad which shall cover liability arising from any and all personal injury or property damage in the amount of \$2,000,000 per occurrence and subject to an annual aggregate of \$4,000,000. There shall be no endorsement or modification of the CGL limiting the scope of coverage for either insured vs. insured claims or contractual liability. All defense costs shall be outside the limits of the policy.

**4.3.1.2 Commercial Automobile Liability.** For all of the Consultant's automobiles including owned, hired and non-owned automobiles, the Consultant shall keep in full force and effect, automobile insurance written on an ISO form CA 00 01 12 90 or a later version of this form or an equivalent form providing coverage at least as broad for bodily injury and property damage for a combined single limit of \$1,000,000 per occurrence. Insurance certificate shall reflect coverage for any automobile (any auto). If the Consultant does not possess owned automobiles then coverage for hired and non-owned automobiles shall be provided.

**4.3.1.3 Workers' Compensation and Employer's Liability.** For all of the Consultant's employees who are subject to this Agreement the Consultant shall keep in full force and effect, Workers' Compensation Insurance as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease.

**4.3.1.4 Architects & Engineers Professional Liability.** For all of the Consultant's employees who are subject to this Agreement, the Consultant shall keep in full force and effect, Professional Liability coverage for professional liability with a limit of \$3,000,000 per claim and \$3,000,000 annual aggregate. The Consultant shall ensure both that: (1) the policy retroactive date is on or before the date of commencement of the Professional Services; and (2) the policy will be maintained in force for a period of three years after substantial completion of the Professional Services or termination of this Agreement whichever occurs last. The Consultant agrees that for the time period defined above, there will be no changes or endorsements to the policy that increase the City's exposure to loss.

**4.3.2 Deductibles.** Consultant shall disclose deductibles and self-insured retentions to the City at the time the evidence of insurance is provided. The City may require Consultant to purchase coverage with a lower retention or provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or City.

#### **4.3.3 Acceptability of Insurers.**

**4.3.3.1** Except for the State Compensation Insurance Fund, all insurance required by this Agreement shall only be carried by insurance companies with a rating of at least "A-, VI" by A.M. Best Company, that are authorized by the California Insurance Commissioner to do business in the State of California, and that have been approved by the City.

**4.3.3.2** The City will accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the State of California and is included on the List of Approved Surplus Lines Insurers (LASLI list). All policies of insurance carried by non-admitted carriers are subject to all of the requirements for policies of insurance provided by admitted carriers described herein.

#### **4.3.4 Required Endorsements.**

The following endorsements to the policies of insurance are required to be provided to the City before any work is initiated under this Agreement.

##### **4.3.4.1 Commercial General Liability Insurance Endorsements.**

**ADDITIONAL INSURED.** To the fullest extent permitted by law and consistent with the limiting provisions set forth at California Civil Code section 2782, California Insurance Code section 11580.04, and any applicable successor statutes limiting indemnification of public agencies that bind the City, the policy or policies shall be endorsed to include as an Additional Insured the City and its respective elected officials, officers, employees, agents, and representatives, with respect to liability arising out of:

- a. Ongoing operations performed by you or on your behalf,
- b. your products,



- c. your work, e.g., your completed operations performed by you or on your behalf, or
- d. premises owned, leased, controlled, or used by you.

**PRIMARY AND NON-CONTRIBUTORY COVERAGE.** The policy or policies must be endorsed to provide that the insurance afforded by the Commercial General Liability policy or policies is primary to any insurance or self-insurance of the City of San Diego and its elected officials, officers, employees, agents and representatives as respects operations of the Named Insured. Any insurance maintained by the City of San Diego and its elected officials, officers, employees, agents and representatives shall be in excess of Consultant's insurance and shall not contribute to it.

#### **4.3.4.2 Worker's Compensation and Employer's Liability Insurance**

##### **Endorsements.**

**WAIVER OF SUBROGATION.** The Worker's Compensation policy or policies must be endorsed to provide that the insurer will waive all rights of subrogation against the City and its respective elected officials, officers, employees, agents and representatives for losses paid under the terms of this policy or these policies which arise from work performed by the Named Insured for the City.

**4.3.5 Reservation of Rights.** The City reserves the right, from time to time, to review the Consultant's insurance coverage, limits, deductible and self-insured retentions to determine if they are acceptable to the City. The City will reimburse the Consultant for the cost of the additional premium for any coverage requested by the City in excess of what is required by this Agreement without overhead, profit, or any other markup.

**4.3.6 Additional Insurance.** The Consultant may obtain additional insurance not required by this Agreement.

**4.3.7 Notice of Changes to Insurance.** Consultant shall notify the City 30 days prior to any material change to the policies of insurance provided under this Agreement.

**4.3.8 Excess Insurance.** All policies providing excess coverage to the City shall follow the form of the primary policy or policies including but not limited to all endorsements.

**4.4 Subcontractors.** The Consultant's hiring or retaining of any third parties [Subcontractors] to perform services related to the Project [Subcontractor Services] is subject to prior approval by the City. The Consultant shall list on the Subcontractor List [Exhibit D, Attachment CC] all Subcontractors known to the Consultant at the time this Agreement is entered. If at any time after this Agreement is entered into, the Consultant identifies a need for addition, deletion, or substitution of Subcontractor Services, the Consultant must submit a written notice to the City requesting approval for the change modifying the Subcontractor Services. The Consultant's written notice shall include a justification, a description of the scope of services, an estimate of all costs/percentage of contract participation for the Subcontractor Services, and an updated Exhibit D, Attachment CC reflecting the requested change(s). The City agrees to consider such requests in good faith.

**4.4.1 Subcontractor Contract.** All contracts entered into between the Consultant and any Subcontractor shall contain the information as described in Sections 4.6, 4.7, 4.10.2, and 4.18, and shall also provide as follows:

**4.4.1.1** Consultant shall require the Subcontractor to obtain insurance policies, as described in Section 4.3.1, and those policies shall be kept in full force and effect during any and all work on this Project and for the duration of this Agreement. Furthermore, Subcontractor policy limits, and required endorsements shall be determined by the Consultant proportionate to the services performed by the Subcontractor.

**4.4.1.2** The Consultant is obligated to pay the Subcontractor, for Consultant and City-approved invoice amounts, out of amounts paid by the City to the Consultant, not later than seven working days from the Consultant's receipt of payment from the City. Nothing in this paragraph shall be construed to impair the right of the Consultant and any Subcontractor to negotiate fair and reasonable pricing and payment provisions among themselves.

**4.4.1.3** In the case of a deficiency in the performance of Subcontractor Services, the Consultant shall notify the City in writing of any withholding of payment to the Subcontractor, specifying: (a) the amount withheld; (b) the specific cause under the terms of the subcontract for withholding payment; (c) the connection between the cause for withholding payment and the amount withheld; and (d) the remedial action the Subcontractor must take in order to receive the amount withheld. Once the Subcontractor corrects the deficiency, the Consultant shall pay the Subcontractor the amount withheld within fourteen working days of the Consultant's receipt of the City's next payment.

**4.4.1.4** In any dispute between the Consultant and Subcontractor, the City shall not be made a party to any judicial or administrative proceeding to resolve the dispute. The Consultant agrees to defend and indemnify the City as described in Article VI of this Agreement in any dispute between the Consultant and Subcontractor should the City be made a party to any judicial or administrative proceeding to resolve the dispute in violation of this position.

**4.4.1.5** The Subcontractor is bound to the City's Equal Opportunity Contracting Program covenants set forth in Article IV, Section 4.6 and [Exhibit D] of this Agreement.

**4.4.1.6** The City is an intended beneficiary of any work performed by the Subcontractor for purposes of establishing a duty of care between the Subcontractor and the City.

#### **4.5 Contract Records and Reports.**

**4.5.1** The Consultant shall maintain records of all subcontracts entered into with all firms, all project invoices received from Subcontractors. Records shall show name, telephone number including area code, and business address of each Subcontractor and the total amount actually paid to each firm. Project relevant records, regardless of tier, may be periodically reviewed by the City.

**4.5.2** The Consultant shall retain all records, books, papers, and documents directly pertinent to the Contract for a period of not less than five (5) years after Completion of the contract and allow access to said records by the City's authorized representatives.

**4.5.3** The Consultant must submit the following reporting using the City's web-based contract compliance i.e., Prism® portal:

**4.5.3.1 Monthly Employment Utilization.** Consultant and their Subcontractors must submit Monthly Employment Utilization Reporting by the fifth (5th) day of the subsequent month.

**4.5.3.2 Monthly Invoicing and Payments.** Consultant and their Subcontractors must submit Monthly Invoicing and Payment Reporting by the fifth (5th) day of the subsequent month.

**4.5.3.3** To view the City's online tutorials on how to utilize PRISM® for compliance reporting, please visit: <http://stage.prismcompliance.com/etc/vendortutorials.htm>  
Incomplete and/or delinquent reporting may cause payment delays, non-payment of invoice, or both. The Consultant understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in contract termination, debarment, or other sanctions.

#### **4.6 Non-Discrimination Requirements.**

**4.6.1 Compliance with the City's Equal Opportunity Contracting Program.** The Consultant shall comply with the City's Equal Opportunity Contracting Program Consultant Requirements [Exhibit D]. The Consultant shall not discriminate against any employee or applicant for employment on any basis prohibited by law. The Consultant shall provide equal opportunity in all employment practices. The Consultant shall ensure that its Subcontractors comply with the City's Equal Opportunity Contracting Program Consultant Requirements. Nothing in this Section shall be interpreted to hold the Consultant liable for any discriminatory practice of its Subcontractors.

**4.6.2 Non-Discrimination Ordinance.** The Consultant shall not discriminate on the basis of race, gender, gender expression, gender identity, religion, national origin, ethnicity, sexual orientation, age, or disability in the solicitation, selection, hiring or treatment of Subcontractors, vendors or suppliers. The Consultant shall provide equal opportunity for Subcontractors to participate in subcontracting opportunities. The Consultant understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in contract termination, debarment, or other sanctions. This language shall be in contracts between the Consultant and any Subcontractors, vendors and suppliers.

**4.6.3 Compliance Investigations.** Upon the City's request, the Consultant agrees to provide to the City, within sixty calendar days, a truthful and complete list of the names of all Subcontractors, vendors, and suppliers that the Consultant has used in the past five years on any of its contracts that were undertaken within San Diego County, including the total dollar amount paid by the Consultant for each subcontract or supply contract. The Consultant further agrees to fully cooperate in any investigation conducted by the City pursuant to the City's Nondiscrimination in Contracting Ordinance (San Diego Municipal Code sections 22.3501-22.3517) The Consultant understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in remedies being ordered against the Consultant up to and including contract termination, debarment, and other sanctions for violation of the provisions of the Nondiscrimination in Contracting Ordinance. The Consultant further understands and agrees that the procedures, remedies and sanctions provided for in the Nondiscrimination Ordinance apply only to violations of said Nondiscrimination Ordinance.

**4.7 Drug-Free Workplace.** By signing this Agreement the Consultant agrees that it is aware of, and hereby certifies that it agrees to comply with, the City's Drug-Free

Workplace requirements set forth in Council Policy 100-17, adopted by San Diego Resolution R-277952 and incorporated into this Agreement by this reference. Council Policy 100-17 is available on line at <https://www.sandiego.gov/city-clerk/officialdocs>.

**4.7.1 Consultant's Notice to Employees.** The Consultant shall publish a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited in the workplace, and specifying the actions that will be taken against employees for violations of the prohibition.

**4.7.2 Drug-Free Awareness Program.** The Consultant shall establish a drug-free awareness program to inform employees about: (1) the dangers of drug abuse in the workplace; (2) the policy of maintaining a drug-free workplace; (3) available drug counseling, rehabilitation, and employee assistance programs; (4) the penalties that may be imposed upon employees for drug abuse violations.

**4.7.3 Posting the Statement.** In addition to Section 4.7.1 above, the Consultant shall post the drug-free policy in a prominent place.

**4.7.4 Subcontractor's Agreements.** The Consultant further certifies that each contract for Subcontractor Services for this Project shall contain language that binds the Subcontractor to comply with the provisions of Article IV, Section 4.7 of this Agreement, as required by Sections 2.A.(1) through (3) of Council Policy 100-17. Consultants and Subcontractors shall be individually responsible for their own drug-free workplace program.

**4.8 Title 24/Americans with Disabilities Act Requirements.** Consultant has sole responsibility for ensuring that all Project plans and other design services comply with all accessibility requirements under Title 24 of the California Code of Regulations, known as the California Building Code (Title 24), and under the Americans with Disabilities Act Accessibility Guidelines (ADAAG) in effect at the time the designs are submitted to the City for review. When a conflict exists between Title 24 and ADAAG, the most restrictive requirement shall be followed by Consultant (i.e., that which provides the most access). Consultant warrants and certifies that any and all plans and specifications prepared for the City in accordance with this agreement shall meet all requirements under Title 24 and ADAAG. Consultant understands that while the City will be reviewing Consultant's designs for compliance in specific and certain areas under Title 24 and ADAAG prior to acceptance of Consultant's designs, Consultant understands and agrees that the City's access review process and its acceptance of Consultant's designs in no way limits the Consultant's obligations under this agreement to prepare designs that comply with all requirements under Title 24 and ADAAG.

**4.9 Product Endorsement.** The Consultant acknowledges and agrees to comply with the provisions of City of San Diego Administrative Regulation 95.65, concerning product endorsement. Any advertisement identifying or referring to the City as the user of a product or service requires the prior written approval of the City.

**4.10 Conflict of Interest.** The Consultant is subject to all federal, state and local conflict of interest laws, regulations, and policies applicable to public contracts and procurement practices, including but not limited to California Government Code sections 1090, et seq. and 81000, et seq., and the City of San Diego Ethics Ordinance, codified in the San Diego Municipal Code at sections 27.3501 to 27.3595.

**4.10.1** If, in performing the Professional Services set forth in this Agreement, any member of the Consultant's organization makes, or participates in, a "governmental decision" as described in Title 2, section 18704 of the California Code of Regulations, or

performs the same or substantially all the same duties for the City that would otherwise be performed by a City employee holding a position specified in the department's conflict of interest code, the individual shall be subject to a conflict of interest code requiring the completion of one or more statements of economic interests disclosing the individual's relevant financial interests. The determination as to whether any individual members of the Consultant's organization must make disclosures of relevant financial interests is set forth in the Determination Form [Exhibit E].

**4.10.1.1** If a determination is made that certain individuals must disclose relevant financial interests, the statements of economic interests shall be made on Fair Political Practices Commission Form 700 and filed with the City Clerk. The individual shall file a Form 700 (Assuming Office Statement) within thirty calendar days of the City's determination that the individuals are subject to a conflict of interest code. Each year thereafter, the individuals shall also file a Form 700 (Annual Statement) on or before April 1, disclosing any financial interests held during the previous calendar year for which the individual was subject to a conflict of interest code. A Form 700 (Leaving Office Statement) shall also be filed when the individual discontinues services under this Agreement.

**4.10.1.2** If the City requires an individual member of the Consultant's organization to file a statement of economic interests as a result of the Professional Services performed, the individual shall be considered a "City Official" subject to the provisions of the City of San Diego Ethics Ordinance, including the prohibition against lobbying the City for one year following the termination of this Agreement.

**4.10.2** The Consultant shall establish and make known to its employees and agents appropriate safeguards to prohibit employees from using their positions for a purpose that is, or that gives the appearance of being, motivated by the desire for private gain for themselves or others, particularly those with whom they have family, business, or other relationships.

**4.10.3** The Consultant and its Subcontractors having subcontracts amounting to 1% or more of the value of the Professional Services agreed to under this Agreement are precluded from participating in design services on behalf of the contractor, construction management, and any other construction services related in any way to these Professional Services without the prior written consent of the City.

**4.10.4** The Consultant's personnel employed on the Project shall not accept gratuities or any other favors from any Subcontractors or potential Subcontractors. The Consultant shall not recommend or specify any product, supplier, or contractor with whom the Consultant has a direct or indirect financial or organizational interest or relationship that would violate conflict of interest laws, regulations, or policies.

**4.10.5** If the Consultant violates any conflict of interest law or any of the provisions in this Section 4.10, the violation shall be grounds for immediate termination of this Agreement. Further, the violation subjects the Consultant to liability to the City for attorneys' fees and all damages sustained as a result of the violation.

**4.11 Mandatory Assistance.** If a third party dispute or litigation, or both, arises out of, or relates in any way to the Professional Services provided under this Agreement, upon the City's request, the Consultant, its agents, officers, and employees agree to assist in resolving the dispute or litigation. The Consultant's assistance includes, but is not limited to, providing professional consultations, attending mediations, arbitrations, depositions, trials or any event related to the dispute resolution and/or litigation.

**4.12 Compensation for Mandatory Assistance.** The City will compensate the Consultant for fees incurred for providing Mandatory Assistance as Additional Services under Section 3.2. If, however, the fees incurred for the Mandatory Assistance are determined, through resolution of the third party dispute or litigation, or both, to be attributable in whole, or in part, to the acts or omissions of the Consultant, its agents, officers, and employees, the Consultant shall reimburse the City. The City is then entitled to reimbursement of all fees paid to the Consultant, its agents, officers, and employees for Mandatory Assistance.

**4.13 Attorney Fees related to Mandatory Assistance.** In providing the City with dispute or litigation assistance, the Consultant or its agents, officers, and employees may incur expenses and/or costs. The Consultant agrees that any attorney fees it may incur as a result of assistance provided under Section 4.11 are not reimbursable. The Parties agree this provision does not in any way affect their rights to seek attorney fees under Article VIII, Section 8.8 of this Agreement.

**4.14 Energy Conservation Specifications.** Technological advances in energy conservation devices such as Lighting and Heating, Ventilation, and Air Conditioning (HVAC), enable additional energy savings over that required by the State of California's Energy Efficiency Standards (Title 24, Part 6 of the California Code of Regulations). The Consultant shall model the energy performance of the building using an acceptable computer model such as Energy Pro, EQuest, DOE-2, Power DOE, HAP 3.22, etc. and present the summary data to the City at or prior to 100 percent design. This analysis should include life cycle cost analysis showing recovery of construction costs through operation and maintenance costs (e.g., electricity and gas savings.) The Consultant shall prepare a cost savings matrix that lists each device being considered and one, three, five and ten-year Project savings. The comparison shall include, but not be limited to, the following equipment: Lighting, HVAC, Water Heating, and Motors.

The Consultant shall contact the SDG&E New Construction Program at (858) 636-5725 or the San Diego Regional Energy Office at (619) 595-5634 to integrate them into the design process to ensure maximum energy performance and access to technical resources. Consultant shall endeavor to obtain from SDG&E a UTIL-1 (Utility Incentive Worksheet) to estimate energy savings and incentives available based on the design team energy modeling.

**4.15 Notification of Increased Construction Cost.** If, at any time prior to the City's approval of the final plans and specifications, the Consultant anticipates that the total construction cost will exceed the estimated construction budget, the Consultant shall immediately notify the City in writing. This written notification shall include an itemized cost estimate and a list of recommended revisions which the Consultant believes will bring the construction cost to within the estimated construction budget. The City may either: (1) approve an increase in the amount authorized for construction; or (2) delineate a project which may be constructed for the budget amount; or (3) any combination of (1) and (2).

**4.16 Sustainable Building Policy.** The Consultant shall comply with City Council Policy 900-14 (Sustainable Building Policy) in the performance of the Scope of Services, including but not limited to the requirement that all new or significantly remodeled City facilities shall be designed and constructed to achieve at a minimum the Leadership in Energy and Environmental Design (LEED) "Silver" Level Certification.

**4.17 Design-Build Competition Eligibility.** Any architectural firms, engineering firms, Consultants, or individuals retained by the City to assist the City with developing criteria or preparing the preliminary design or the request for proposals for a Design-Build

competition shall not be eligible to participate with any Design-Build Entity in that Design-Build competition. Additionally, the City may determine in its sole discretion that a Subcontractor hired to assist with a Design-Build competition, regardless of whether the Subcontractor was hired by the City or hired by an architectural firm, engineering firm, Consultant, or individual retained by the City, has a competitive advantage and as such is ineligible to participate in that Design-Build competition.

**4.18 Storm Water Management Discharge Control.** Consultant shall comply with Chapter 4, Article 3, Division 3 of the San Diego Municipal Code, Storm Water Management Discharge Control and the Municipal Storm Water Permit (MS4) Permit, California Regional Water Quality Control Board Order No. R9-2013-0001 (amended by R9-2015-0001 and R9-2015-0100), Storm Water Standards Manual, as amended from time to time, and any and all Best Management Practice (BMP) guidelines and pollution elimination requirements as may be established by the Enforcement Official. Consultant warrants and certifies that any and all plans, reports, and specifications prepared for the City in accordance with this agreement shall meet all requirements of the San Diego Municipal Code and Storm Water Standards Manual. Consultant understands that while the City will be reviewing Consultant's designs for storm water permit compliance prior to acceptance of Consultant's designs, Consultant understands and agrees that the City's Storm Water review process and its acceptance of Consultant's designs in no way limits the Consultant's obligations under this agreement to prepare designs that comply with all requirements of the San Diego Municipal Code and MS4 Permit.

The Consultant shall review the completed Storm Water Applicability Checklist (DS-560) to confirm the project's appropriate storm water requirements. For all applicable projects, and to the maximum extent practicable, the Consultant shall incorporate and include Source Control and Low Impact Development (LID) design features or Site Design BMPs on the construction plans. In addition, for Priority Development projects, the Consultant shall prepare a Storm Water Quality Management Plan in accordance with the requirements of the Storm Water Standards Manual and prepare a BMP plan showing all permanent BMPs, LID designs, hydromodification management plan facilities, and include sufficient details and cross sections for construction.

Consultant shall attend the Pre-construction meeting. The Project Manager will coordinate with the Consultant on the inspection of the permanent BMP(s) during installation. Consultant shall inspect and confirm that the permanent BMP was installed in accordance with the details on the plans and that the permanent BMP functions to meet the requirements of the MS4 Permit. Upon notification by the Project Manager, the Consultant shall sign and stamp the Permanent BMP Self Certification on the plans or the Permanent BMP Self Certification Form (DS-563) prior to final acceptance by the City.

For projects requiring soil-disturbance work such as geotechnical borings, street coring and potholing as component of the design, the Consultant shall complete a Minor Water Pollution Control Plan (DS-570), if applicable.

**4.19 ADA Certification.** By signing this Agreement the Consultant agrees that it is aware of, and hereby certifies that it agrees to comply with, the City's Americans With Disabilities Act Compliance/City Contracts requirements set forth in Council Policy 100-04, adopted by San Diego Resolution R-282153 and incorporated into this Agreement by this reference. Council Policy 100-04 is available at <https://www.sandiego.gov/city-clerk/officialdocs>.

**4.20 Prevailing Wage Rates.** Prevailing wage rates apply to this Agreement.



Pursuant to San Diego Municipal Code section 22.3019, construction, alteration, demolition, repair and maintenance work performed under this Agreement is subject to State prevailing wage laws. For construction work performed under this Agreement cumulatively exceeding \$25,000 and for alteration, demolition, repair and maintenance work performed under this Agreement cumulatively exceeding \$15,000, the Consultant and its subconsultants shall comply with State prevailing wage laws including, but not limited to, the requirements listed below.

**4.20.1 Compliance with Prevailing Wage Requirements.** Pursuant to sections 1720 through 1861 of the California Labor Code, the Consultant and its subconsultants shall ensure that all workers who perform work under this Agreement are paid not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.

**4.20.1.1** Copies of the prevailing rate of per diem wages also may be found at <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. The Consultant and its subconsultants shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.

**4.20.1.2** The wage rates determined by the DIR refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Agreement. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Agreement in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Agreement, each successive predetermined wage rate shall apply to this Agreement on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Agreement, such wage rate shall apply to the balance of the Agreement.

**4.20.2 Penalties for Violations.** Consultant and its subconsultants shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed. This shall be in addition to any other applicable penalties allowed under Labor Code sections 1720 – 1861.

**4.20.3 Payroll Records.** Consultant and its subconsultants shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Consultant shall require its subconsultants to also comply with section 1776. Consultant and its subconsultants shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Consultant is responsible for ensuring its subconsultants submit certified payroll records to the City.

**4.20.3.1** In addition to the requirements in 4.20.3, the Consultant and its subconsultants shall also furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.

**4.20.4 Apprentices.** Consultant and its subconsultants shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and



wages of apprentices. Consultant shall be held responsible for the compliance of their subconsultants with sections 1777.5, 1777.6 and 1777.7.

**4.20.5 Working Hours.** Consultant and its subconsultants shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight (8) hours a day and forty (40) hours a week, unless all hours worked in excess of eight (8) hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on Consultants and subcontractors of \$25 per worker per day for each day the worker works more than eight (8) hours per day and forty (40) hours per week in violation of California Labor Code sections 1810 through 1815.

**4.20.6 Required Provisions for Subcontracts.** Consultant shall include at a minimum a copy of the following provisions in any contract they enter into with a subconsultant: California Labor Code sections 1771, 1771.1, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.

**4.20.7 Labor Code Section 1861 Certification.** Consultant in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Agreement, Consultant certifies that “I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers’ compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Agreement.”

**4.20.8 Labor Compliance Program.** The City has its own Labor Compliance Program authorized in August 2011 by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred.

**4.20.9 Contractor and Subcontractor Registration Requirements.** This project is subject to compliance monitoring and enforcement by the DIR. A Consultant or subcontractor shall not be qualified to bid on, be listed in a bid or proposal, subject to the requirements of section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

**4.20.9.1** A Consultant’s inadvertent error in listing a subconsultant who is not registered pursuant to Labor Code section 1725.5 in response to a solicitation shall not be grounds for filing a protest or grounds for considering the bid or proposal non-responsive provided that any of the following apply: (1) the subconsultant is registered prior to proposal due date; (2) within twenty-four hours after the proposal due date, the subconsultant is registered and has paid the penalty registration fee specified in Labor Code section 1725.5; or (3) the subconsultant is replaced by another registered subconsultant pursuant to Public Contract Code section 4107.

**4.20.9.2** By submitting a bid or proposal to the City, Consultant is certifying that he or she has verified that all subcontractors used on this public work project are registered with the DIR in compliance with Labor Code sections 1771.1 and 1725.5, and

Consultant shall provide proof of registration for themselves and all listed subcontractors to the City at the time of bid or proposal due date or upon request.

**4.20.10 Stop Order.** For Consultant or its subcontractor(s) engaging in the performance of any public work contract without having been registered in violation of Labor Code sections 1725.5 or 1771.1, the Labor Commissioner shall issue and serve a stop order prohibiting the use of the unregistered Consultant or unregistered subcontractor(s) on ALL public works until the unregistered Consultant or unregistered subcontractor(s) is registered. Failure to observe a stop order is a misdemeanor.

**4.20.11 List of all Subcontractors.** The Consultant shall provide a complete list of subcontractors (regardless of tier) utilized on this Agreement, along with their DIR registration numbers, if applicable, prior to any work being performed on this Agreement, and Consultant shall provide a complete list of subcontractors, regardless of tier, with each invoice. Additionally, Consultant shall provide the City with a complete list of all subcontractors utilized on this Agreement, regardless of tier, within ten working days of the completion of the Agreement, along with their DIR registration numbers, if applicable. The City shall withhold final payment to Consultant until at least thirty (30) days after this information is provided to the City.

**4.20.12 Exemptions for Small Projects.** There are limited exemptions for installation, alteration, demolition, or repair work done on projects of \$25,000 or less. The Consultant shall still comply with Labor Code sections 1720 et. seq. The only recognized exemptions are listed below:

**4.20.12.1 Registration.** The Consultant will not be required to register with the DIR for small projects. (Labor Code section 1771.1).

**4.20.12.2 Certified Payroll Records.** The records required in Labor Code section 1776 shall be required to be kept and submitted to the City of San Diego, but will not be required to be submitted online with the DIR directly. The Consultant will need to keep those records for at least three years following the completion of the Agreement. (Labor Code section 1771.4).

**4.20.12.3 List of all Subcontractors.** The Consultant shall not be required to hire only registered subcontractors and is exempt from submitting the list of all subcontractors that is required in section 4.20.11 above. (Labor Code section 1773.3).

## **ARTICLE V RESERVED**

## **ARTICLE VI INDEMNIFICATION**

**6.1 Indemnification.** Other than in the performance of design professional services which shall be solely as addressed in Section 6.2 below, to the fullest extent permitted by law, Consultant shall defend (with legal counsel reasonably acceptable to the City), indemnify and hold harmless the City and its officers, agents, departments, officials, and employees [Indemnified Parties] from and against all claims, losses, costs, damages, injuries (including, without limitation, injury to or death of an employee of Consultant or its Subcontractors), expense and liability of every kind, nature and description (including, without limitation, incidental and consequential damages, court costs, attorneys' fees, litigation expenses and fees of expert consultants or expert witnesses incurred in connection therewith and costs of investigation) that arise out of, pertain to, or relate to, directly or indirectly, in whole or in part, any services performed under this Agreement by the

Consultant, any Subcontractor, anyone directly or indirectly employed by them, or anyone that they control. The Consultant's duty to defend, indemnify, protect and hold harmless shall not include any claims or liabilities arising from the active negligence, sole negligence or sole willful misconduct of the Indemnified Parties.

## **6.2 Consultant Services Indemnification and Defense.**

**6.2.1 Consultant Services Indemnification.** To the fullest extent permitted by law (including, without limitation, California Civil Code Section 2782.8), with respect to the performance of design professional services, Consultant shall indemnify and hold harmless the City, its officers, or employees, from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of Consultant or Consultant's officers or employees.

**6.2.2 Consultant Services Defense.** Parties will work in good faith to procure applicable insurance coverage for the cost of any defense arising from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of Consultant or Consultant's officers or employees.

**6.3 Insurance.** The provisions of this Article are not limited by the requirements of Section 4.3 related to insurance.

**6.4 Enforcement Costs.** The Consultant agrees to pay any and all costs the City incurs enforcing the indemnity and defense provisions set forth in this Article.

## **ARTICLE VII MEDIATION**

**7.1 Mandatory Non-binding Mediation.** With the exception of Sections 2.5-2.7 of this Agreement, if a dispute arises out of, or relates to this Agreement, or the breach thereof, and if said dispute cannot be settled through normal contract negotiations, prior to the initiation of any litigation, the Parties agree to attempt to settle the dispute in an amicable manner, using mandatory mediation under the Construction Industry Mediation Rules of the American Arbitration Association (AAA) or any other neutral organization agreed upon before having recourse in a court of law.

**7.2 Mandatory Mediation Costs.** The expenses of witnesses for either side shall be paid by the Party producing such witnesses. All other expenses of the mediation, including required traveling and other expenses of the mediator [Mediator], and the cost of any proofs or expert advice produced at the direct request of the Mediator, shall be borne equally by the Parties, unless they agree otherwise.

**7.3 Selection of Mediator.** A single Mediator that is acceptable to both Parties shall be used to mediate the dispute. The Mediator will be knowledgeable in construction aspects and may be selected from lists furnished by the AAA or any other agreed upon Mediator. To initiate mediation, the initiating Party shall serve a Request for Mediation on the opposing Party. If the Mediator is selected from a list provided by AAA, the initiating Party shall concurrently file with AAA a "Request for Mediation" along with the appropriate fees, a list of three requested Mediators marked in preference order, and a preference for available dates.

**7.3.1** If AAA is selected to coordinate the mediation, within ten working days from the receipt of the initiating Party's Request for Mediation, the opposing Party shall file the following: a list of preferred Mediators listed in preference order after striking any

Mediators to which they have any factual objection, and a preference for available dates. If the opposing Party strikes all of initiating Party's preferred Mediators, opposing Party shall submit a list of three preferred Mediators listed in preference order to initiating Party and Administrator. Initiating Party shall file a list of preferred Mediators listed in preference order, after striking any Mediator to which they have any factual objection. This process shall continue until both sides have agreed upon a Mediator.

**7.3.2** The Administrator will appoint or the Parties shall agree upon the highest, mutually preferred Mediator from the individual Parties' lists who is available to serve within the designated time frame.

**7.3.3** If the Parties agree not to use AAA, then a Mediator, date and place for the mediation shall be mutually agreed upon.

**7.4 Conduct of Mediation Sessions.** Mediation hearings will be conducted in an informal manner and discovery will not be allowed. All discussions, statements, or admissions will be confidential to the Party's legal position. The Parties may agree to exchange any information they deem necessary.

**7.4.1** Both Parties must have an authorized representative attend the mediation. Each representative must have the authority to recommend entering into a settlement. Either Party may have attorney(s) or expert(s) present. Upon reasonable demand, either Party may request and receive a list of witnesses and notification whether attorney(s) will be present.

**7.4.2** Any agreements resulting from mediation shall be documented in writing. All mediation results and documentation, by themselves, shall be "non-binding" and inadmissible for any purpose in any legal proceeding, unless such admission is otherwise agreed upon, in writing, by both Parties. Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery.

## **ARTICLE VIII INTELLECTUAL PROPERTY RIGHTS**

**8.1 Work For Hire.** All original designs, plans, specifications, reports, documentation, and other informational materials, whether written or readable by machine, originated or prepared exclusively for the City pursuant to this Agreement (Deliverable Materials) is "work for hire" under the United States Copyright law and shall become the sole property of the City and shall be delivered to the City upon request. The Consultant, including its employees, and independent Subcontractor(s), shall not assert any common law or statutory patent, copyright, trademark, or any other intellectual proprietary right to the City to the Deliverable Materials.

**8.2. Rights in Data.** All rights including, but not limited to publication(s), registration of copyright(s), and trademark(s) in the Deliverable Materials, developed by the Consultant, including its employees, agents, talent and independent Subcontractors pursuant to this Agreement are the sole property of the City. The Consultant, including its employees, agents, talent, and independent Subcontractor(s), may not use any such Deliverable Materials mentioned in this article for purposes unrelated to Consultant's work on behalf of the City without prior written consent of the City.

**8.3 Intellectual Property Rights Assignment.** Consultant, its employees, agents, talent, and independent Subcontractor(s) agree to promptly execute and deliver, upon request by City or any of its successors or assigns at any time and without further

compensation of any kind, any power of attorney, assignment, application for copyright, patent, trademark or other intellectual property right protection, or other papers or instruments which may be necessary or desirable to fully secure, perfect or otherwise protect to or for the City, its successors and assigns, all right, title and interest in and to the content of the Deliverable Materials; and cooperate and assist in the prosecution of any action or opposition proceeding involving said rights and any adjudication of the same.

**8.4 Moral Rights.** Consultant, its employees, agents, talent, and independent Subcontractor(s) hereby irrevocably and forever waives, and agrees never to assert, any Moral Rights in or to the Deliverable Materials which Consultant, its employees, agents, talent, and independent Subcontractor(s), may now have or which may accrue to Consultant, its employees, agents, talent, and independent Subcontractor(s)' benefit under U.S. or foreign copyright laws and any and all other residual rights and benefits which arise under any other applicable law now in force or hereafter enacted. The term "Moral Rights" shall mean any and all rights of paternity or integrity in or to the Deliverable Materials and the right to object to any modification, translation or use of said content, and any similar rights existing under judicial or statutory law of any country in the world or under any treaty, regardless of whether or not such right is denominated or referred to as a moral right.

**8.5 Subcontracting.** In the event that Consultant utilizes a Subcontractor(s) for any portion of the Work that is in whole or in part of the specified Deliverable Materials to the City, the agreement between Consultant and the Subcontractor [Subcontractor Agreement] shall include a statement that identifies that the Deliverable Materials/Work product as a "work-for hire" as defined in the Act and that all intellectual property rights in the Deliverable Materials/Work product, whether arising in copyright, trademark, service mark or other belongs to and shall vest solely with the City. Further, the Subcontractor Agreement shall require that the Subcontractor, if necessary, shall grant, transfer, sell and assign, free of charge, exclusively to the City, all titles, rights and interests in and to said Work/Deliverable Materials, including all copyrights and other intellectual property rights. City shall have the right to review any Subcontractor agreement for compliance with this provision.

**8.6 Publication Design.** Consultant may not publish or reproduce any Deliverable Materials, for purposes unrelated to Consultant's work on behalf of the City without prior written consent of the City.

**8.7 Intellectual Property Warranty and Indemnification.** Consultant represents and warrants that any materials or deliverables, including all Deliverable Materials, provided under this contract are either original, not encumbered and do not infringe upon the copyright, trademark, patent or other intellectual property rights of any third party, or are in the public domain. If Deliverable Materials provided hereunder become the subject of a claim, suit or allegation of copyright, trademark or patent infringement, City shall have the right, in its sole discretion, to require Consultant to produce, at Consultant's own expense, new non-infringing materials, deliverables or Works as a means of remedying any claim of infringement in addition to any other remedy available to the City under law or equity. Consultant further agrees to indemnify and hold harmless the City, its elected officials, officers, employees and agents from and against any and all claims, actions, costs, judgments or damages of any type alleging or threatening that any materials, deliverables, supplies, equipment, services, Deliverable Materials, or Works provided under this contract infringe the copyright, trademark, patent or other intellectual property or proprietary rights of any third party (Third Party Claims of Infringement). If a Third Party Claim of Infringement is threatened or made before Consultant receives payment under this contract,

City shall be entitled, upon written notice to Consultant, to withhold some or all of such payment.

**8.8 Enforcement Costs.** The Consultant agrees to pay any and all costs the City incurs enforcing the indemnity and defense provisions set forth in Article 8, including but not limited to, attorneys' fees.

## **ARTICLE IX MISCELLANEOUS**

**9.1 Notices.** In all cases where written notice is required under this Agreement, service shall be deemed sufficient if the notice is deposited in the United States mail, postage paid. Proper notice shall be effective on the date it is mailed, unless provided otherwise in this Agreement. For the purpose of this Agreement, unless otherwise agreed in writing, notice to the City shall be addressed to: Engineering & Capital Projects Department, c/o Melissa Vega, 8525 Gibbs Drive, San Diego, CA 92123, mvega@sandiego.gov and notice to the Consultant shall be addressed to: Ardurra Group, Inc., Richard H. Kennedy, 301 Mission Avenue, Suite 202, Oceanside, CA 92054, rkennedy@ardurra.com.

**9.2 Headings.** All article headings are for convenience only and shall not affect the interpretation of this Agreement.

**9.3 Non-Assignment.** The Consultant shall not assign the obligations under this Agreement, whether by express assignment or by sale of the company, nor any monies due or to become due, without the City's prior written approval. Any assignment in violation of this paragraph shall constitute a Default and is grounds for immediate termination of this Agreement, at the sole discretion of the City. In no event shall any putative assignment create a contractual relationship between the City and any putative assignee.

**9.4 Independent Contractors.** The Consultant and any Subcontractors employed by the Consultant shall be independent contractors and not agents of the City. Any provisions of this Agreement that may appear to give the City any right to direct the Consultant concerning the details of performing the Professional Services, or to exercise any control over such performance, shall mean only that the Consultant shall follow the direction of the City concerning the end results of the performance.

**9.5 Consultant and Subcontractor Principals for Professional Services.** It is understood that this Agreement is for unique Professional Services. Retention of the Consultant's Professional Services is based on the particular professional expertise of the following members of the Consultant's organization: Carmen Kasner, Ryan Huston, and Rick Kennedy [Project Team]. Accordingly, performance of Professional Services under this Agreement may not be delegated to other members of the Consultant's organization or to Subcontractors without the prior written consent of the City. It is mutually agreed that the members of the Project Team are the principal persons responsible for delivery of all Professional Services and may not be removed from the Project Team without the City's prior written approval. Removal of any member of the Project Team without notice and approval by the City may be considered a default of the terms and conditions of this Agreement by the Consultant. In the event any member of the Project Team becomes unavailable for any reason, the City must be consulted as to any replacement. If the City does not approve of a proposed replacement, the City may terminate this Agreement pursuant to section 2.6 of this Agreement. Further, the City reserves the right, after consultation with the Consultant, to require any of the Consultant's employees or agents to be removed from performance of the Scope of Services.

**9.6 Additional Consultants or Contractors.** The City reserves the right to employ, at its own expense, such additional Consultants or contractors as the City deems necessary to perform work or to provide the Professional Services on the Project.

**9.7 Employment of City Staff.** This Agreement may be unilaterally and immediately terminated by the City, at its sole discretion, if the Consultant employs an individual who, within the last twelve months immediately preceding such employment did, in the individual's capacity as an officer or employee of the City, participate in, negotiate with, or otherwise have an influence on the recommendation made to the City Council or Mayor in connection with the selection of the Consultant.

**9.8 Covenants and Conditions.** All provisions of this Agreement, expressed as either covenants or conditions on the part of the City or the Consultant, shall be deemed to be both covenants and conditions.

**9.9 Compliance with Controlling Law.** The Consultant shall comply with all laws, ordinances, regulations, and policies of the federal, state, and local governments applicable to this Agreement, including California Labor Code section 1720 relating to the payment of prevailing wages during the design and preconstruction phases of a project, including inspection and land surveying work. In addition, the Consultant shall comply immediately with all directives issued by the City or its authorized representatives under authority of any laws, statutes, ordinances, rules, or regulations. The laws of the State of California shall govern and control the terms and conditions of this Agreement.

**9.10 Jurisdiction.** The jurisdiction and applicable laws for any suit or proceeding concerning this Agreement, the interpretation or application of any of its terms, or any related disputes shall be in accordance with the laws of the State of California without regard to the conflicts or choice of law provisions thereof.

**9.11 Successors in Interest.** This Agreement and all rights and obligations created by this Agreement shall be in force and effect whether or not any Parties to the Agreement have been succeeded by another entity, and all rights and obligations created by this Agreement shall be vested and binding on any Party's successor in interest.

**9.12 Integration.** This Agreement and the Exhibits and references incorporated into this Agreement fully express all understandings of the Parties concerning the matters covered in this Agreement. No change, alteration, amendment, or modification of the terms or conditions of this Agreement, and no verbal understanding of the Parties, their officers, agents, or employees shall be valid unless made in the form of a written change agreed to in writing by both Parties. All prior negotiations and agreements are merged into this Agreement.

**9.13 Counterparts.** This Agreement may be executed in counterparts, which when taken together shall constitute a single signed original as though all Parties had executed the same page.

**9.14 No Waiver.** No failure of either the City or the Consultant to insist upon the strict performance by the other of any covenant, term or condition of this Agreement, nor any failure to exercise any right or remedy consequent upon a breach of any covenant, term, or condition of this Agreement, shall constitute a waiver of any such breach of such covenant, term or condition. No waiver of any breach shall affect or alter this Agreement, and each and every covenant, condition, and term hereof shall continue in full force and effect without respect to any existing or subsequent breach.

**9.15 Severability.** The unenforceability, invalidity, or illegality of any provision of this Agreement shall not render any other provision of this Agreement unenforceable, invalid, or illegal.

**9.16 Municipal Powers.** Nothing contained in this Agreement shall be construed as a limitation upon the powers of the City as a chartered city of the State of California.

**9.17 Drafting Ambiguities.** The Parties agree that they are aware that they have the right to be advised by counsel with respect to the negotiations, terms and conditions of this Agreement, and the decision of whether or not to seek advice of counsel with respect to this Agreement is a decision which is the sole responsibility of each Party. This Agreement shall not be construed in favor of or against either Party by reason of the extent to which each Party participated in the drafting of the Agreement.

**9.18 Conflicts Between Terms.** If an apparent conflict or inconsistency exists between the main body of this Agreement and the Exhibits, the main body of this Agreement shall control. If a conflict exists between an applicable federal, state, or local law, rule, regulation, order, or code and this Agreement, the law, rule, regulation, order, or code shall control. Varying degrees of stringency among the main body of this Agreement, the Exhibits, and laws, rules, regulations, orders, or codes are not deemed conflicts, and the most stringent requirement shall control. Each Party shall notify the other immediately upon the identification of any apparent conflict or inconsistency concerning this Agreement.

**9.19 Consultant Evaluation.** City will evaluate Consultant's performance of Professional Services on the Project using the Consultant Evaluation Form [Exhibit F].

**9.20 Exhibits Incorporated.** All Exhibits referenced in this Agreement are incorporated into the Agreement by this reference.

**9.21 Survival of Obligations.** All representations, indemnifications, warranties and guarantees made in, required by or given in accordance with this Agreement, as well as all continuing obligations indicated in this Agreement, shall survive, completion and acceptance of the Professional Services and termination or completion of the Agreement.

**9.22 Contractor Standards.** This Agreement is subject to the Contractor Standards clause of the Municipal Code Chapter 2, Article 2, Division 30 adopted by Ordinance No. O-20316. All consultants are required to complete the Contractor Standards Pledge of Compliance included herein as Exhibit G.

**9.23 Equal Benefits Ordinance.** Unless an exception applies, Consultant shall comply with the Equal Benefits Ordinance (EBO) codified in the San Diego Municipal Code (§22.4304(f)). Failure to maintain equal benefits is a material breach of this Agreement. By signing this Agreement, Consultant certifies that Consultant is aware of, and will comply with, this City-mandated clause throughout the duration of the Agreement.

**9.24 Public Records.** By Signing this Agreement the Consultant agrees that it is aware that the contents of this Agreement and any documents pertaining to the performance of the Agreement requirements/Scope of Services resulting from this Agreement are public records, and therefore subject to disclosure unless a specific exemption in the California Public Records Act applies.

If the Consultant submits information **clearly marked** confidential or proprietary, the City of San Diego (City) may protect such information and treat it with confidentiality only to the extent permitted by law. However, it will be the **responsibility of the Consultant** to



provide to the City the specific legal grounds on which the City can rely in withholding information requested under the California Public Records Act, should the City choose to withhold such information.

General references to sections of the California Public Records Act will not suffice. Rather, the Consultant must provide a **specific and detailed legal basis, including applicable case law** that **clearly establishes** the requested information is exempt from the disclosure requirements of the California Public Records Act.

If the Consultant does not provide a specific and detailed legal basis for withholding the requested information within a time specified by the City, the City will release the information as required by the California Public Records Act and the **Consultant will hold the City harmless** for release of this information.

It will be the **Consultant's obligation to defend**, at Consultant's expense, any legal actions or challenges seeking to obtain from the City any information requested under the California Public Records Act withheld by the City at the Consultant's request. Furthermore, the Consultant shall **indemnify** the City and **hold it harmless** for any claim or liability, and **defend any action** brought against the City, resulting from the City's refusal to release information requested under the Public Records Act withheld at Consultant's request.

Nothing in this Agreement creates any obligation for the City to notify the Consultant or obtain the Consultant's approval or consent before releasing information subject to disclosure under the California Public Records Act.

**9.25 Equal Pay Ordinance.** Unless an exception applies, Consultant shall comply with the Equal Pay Ordinance (EPO) codified in the San Diego Municipal Code (SDMC) at section 22.4801 through 22.4809. Consultant shall require all of its subconsultants to certify compliance with the EPO in their written subcontracts. Consultant must post a notice informing its employees of their rights under the EPO in their workplace or job site. By signing this Agreement with the City of San Diego, Consultant acknowledges the EPO requirements and pledges ongoing compliance with the requirements of SDMC Division 48, section 22.4801 et seq., throughout the duration of this Agreement.

*The remainder of this page has been intentionally left blank.*



IN WITNESS WHEREOF, this Agreement is executed by the City of San Diego, acting by and through its Mayor, pursuant to San Diego Municipal Code 22.3207, authorizing such execution, and by the Consultant pursuant to Ardurra Group, Inc.'s signature authority document.

I HEREBY CERTIFY I can legally bind Ardurra Group, Inc. and that I have read all of this Agreement, this 21st day of August, 2025.

By Carmen C Kasner P.E.

Principal Name: Carmen Kasner, PE  
Principal Title: Southwest Operations Director

Dated this 13<sup>th</sup> day of November, 2025.

THE CITY OF SAN DIEGO  
Mayor or Designee

By Beric Doringo

Beric Doringo  
Deputy Director  
Purchasing and Contracting

I HEREBY APPROVE the form of the foregoing Agreement this 13th day of November, 2025.

HEATHER FERBERT, City Attorney

By Bonny Hsu

Bonny Hsu  
Deputy City Attorney



## **CONSULTANT AGREEMENT EXHIBITS**

# SCOPE OF SERVICES

The Scope of Services defines the design professional services to be completed by Ardurra Group, Inc. (Ardurra) for the design of the Project. Ardurra's scope includes providing design plans, specifications & estimates; assistance during the bid for construction; and design support during construction. The design shall be in accordance with the City of San Diego Water Facility Design Guidelines (2021 Edition) in addition to other City and non-City guidelines and standards.

## **PROJECT BACKGROUND AND INFORMATION**

The City of San Diego (City) owns and operates the Alvarado Water Treatment Plant (WTP) which provides treated drinking water to customers primarily in the central section of the City. Alvarado WTP was built in 1951 and is a conventional surface WTP located adjacent to Lake Murray Reservoir. Raw water is pulled from Lake Murray or delivered from two other raw water sources, San Diego County Water Authority (SDCWA) and El Monte Pipeline. The treatment process includes flocculation/sedimentation, disinfection with ozone, and filtration. The facility currently produces approximately 200 MGD of treated drinking water. The capacity of Area 95 (Filters 1-8) is 120 MGD and the capacity of Area 60 (Filters 9-16) is 80 MGD. Area 60 was constructed in 2001 and is comprised of Filters 9-16 and complicated networks of pipes, valves, and other appurtenances. The diameter of pipes and valves is between 2 to 36 inches. The piping is constructed of Type 304L stainless steel. The piping conveys back wash water supply, surface wash water supply, settled water, filtered water, and filter drain water.

In February 2022, the City's consultant, Carollo Engineers, completed a condition assessment identifying deterioration of the Area 60 filter gallery piping and need for replacement.

The Alvarado WTP is located at 5540 Kiowa Drive, La Mesa, California 91942, within the Navajo Community Planning Area (Council District 7).

## **SCOPE OVERVIEW**

Ardurra's design services for the Project support the replacement of approximately 2,970 linear feet of existing 304 stainless steel piping with cement mortar-lined carbon steel pipe or otherwise agreed upon pipe and exterior coatings including associated valves,

appurtenances, and pipe labels at the Area 60 (Filters 9-16) Filter Gallery of the Alvarado WTP. Additional services include design support for replacing the Leopold filter caps on the existing filter underdrain system.

The design scope includes consideration of installing removable spools and any necessary bypass piping, which may be desirable for future inspection by a third-party certified weld inspector or another type of inspection to monitor the performance of the replacement pipe over time.

**1.0 SCOPE OF SERVICES**

**1.1 PROJECT MANAGEMENT SUPPORT**

Ardurra shall provide management and technical support services to the City ensuring that work, budget, and timeline are progressing according to the agreed-upon scope of services outlined below.

Ardurra shall maintain communications between the City's Project Manager, Ardurra's Project Manager, and the design team, including subconsultants. The Project Management shall include, but not be limited to Design, Bid/Award and Construction Phase support.

**1.1.1 Project Schedule**

The schedule shall include milestones for the following deliverables as outlined for Basis of Design Report (BODR)/30%, 60%, 100%, and Final design. Provide monthly progress reports (to be attached to the monthly invoice) ensuring all project team action items are addressed in coordination with City Project Manager. Monthly progress reports will include, but are not limited to, budget information, issues encountered, out-of-scope items, status of action items, and task completion percentage.

Deliverables:

- Monthly updates of Design Professional schedule (PDF) (Assume

32 months)

- Monthly Progress Reports with Invoices (PDF) (Assume 32 months)

#### **1.1.2 Meetings**

Ardurra shall coordinate team meetings with City's Project Manager and representatives, Engineering & Capital Projects, Public Utilities, subconsultants, and permitting agencies necessary for the completion of design plans, specifications, and related services as specified in the scope of work; document meetings through meeting minutes and include action items, responsible party or person, and expected finish date per item. Per City Project Manager's request, attend project related meetings including:

- Design kick-off meeting conducted at the Alvarado Water Treatment Plant
- Coordination meetings though design development, including preparation of meeting agendas prior to the meetings and meeting notes documenting key points and distributed no later than a week after each of the meeting.
- Design Review meetings after the following: Basis of Design Report (BODR)/30%, 60% and 100% design. It is assumed the BODR meeting will be at Alvarado Water Treatment Plant while the other review meetings will be virtual.

Deliverables:

- Status Updates: Schedule, Action Steps, Current Work Tasks (PDF)
- Draft and Final Meeting Agendas and Minutes (PDF)

#### **1.1.3 Design Coordination**

Ardurra shall provide coordination to develop suitable recommendations for project phasing requirements. Coordination shall address demonstrating construction can be completed by the allowed working days for the active water treatment plant, sequence of the work, and conflict minimization with up to five (5) adjacent projects, which may include the following:

- Alvarado WTP Area 40 Sludge PS
- Solar Implementation @ ETDC Building
- Alvarado Laboratory Improvements Phase I
- El Monte Pipeline No 2
- Montezuma PPL/Mid City Pipeline Ph 2
- Alvarado Laboratory Improvements Trailers
- Dams & Reservoirs Security Improvements
- Alvarado WTP Basins Ladder, Gates & Davits Installation
- Alvarado WTP Chemical Piping Replacement

Ardurra will perform up to four (4) site visits as necessary for conflict verification.

#### **1.1.4 Project Management**

This task addresses the management responsibilities associated with the Project setup, budget control, and coordination with the City and subconsultants based on an assumed contract duration of 60 months.

### **1.2 DESIGN DEVELOPMENT**

A project planning and assessment package titled FILTER STAINLESS-STEEL PIPING CONDITION ASSESSMENT – February 2022 (2022 Carollo Report) was prepared for the Project. The 2022 Carollo Report recommends replacement in identified areas and shall be used as guidance in developing the design and identifying studies needed for the design.

Within two weeks of notice to proceed, Ardurra and the City will hold a project kick-off meeting to review and document project goals, objectives, and action steps. Given the multidisciplinary nature of the work, the City may also include other City departments or divisions in the project process.

Ardurra will prepare and submit a quality management plan within 3 weeks of the Notice-to-Proceed.

Ardurra shall provide the following design submittals: BODR/30% Design, 60% Design, 100% Design, and Final Design. Design submittals shall be in accordance with the latest approved Greenbook, Whitebook, City of San Diego Standard Drawings, Water Facility Design Guidelines and Standards, current City of San Diego CADD guidelines which are anticipated to include drawings being performed in AutoCAD, and latest building code standards for structural anchorage and supports, and other applicable laws, regulations and codes, and professional standards of practice established by the City of San Diego. The design shall also comply with Chapter 4, Article 3, Division 3 of the City of San Diego Municipal Code, Storm Water Management Discharge Control.

Ardurra will perform necessary studies and reviews to secure required approvals to finalize the project design and construction, including City departments such as the Development Services Department (DSD). It is anticipated this project will require the following design disciplines:

- Civil Engineering
- Mechanical Engineering
- Electrical/Instrumentation Engineering
- Structural Engineering
- Corrosion Engineering

Ardurra shall perform activities to acquire information necessary for developing the design, such as structural studies and early assessment of



alternatives to confirm the durability and good performance of the elements designed.

Ardurra will coordinate with the City's Project Manager, who will submit documents for project permit review with DSD. Ardurra will produce the required submittal documents per DSD Bulletins, and information necessary for cycle review and permit issuance.

Upon the completion, submission, and approval of the preliminary design deliverables, Ardurra will proceed with design development. The respective deliverables will be provided in PDFs, spreadsheets, and CADD Files. Native files will be provided at the City's request.

Ardurra will provide an internal quality control review prior to submitting the deliverables as stipulated per the project quality management plan, to confirm they meet the requirements of the agreed-upon scope of services.

**1.2.1 Basis of Design Report (BODR)/ 30% Submittal and Review**

Ardurra shall develop a Basis of Design Report (BODR) of the project for City's formal review and comment at the preliminary design level. The BODR will include defining City standards, City and regulatory agency requirements for design and design calculations required for the project. The BODR shall include:

- Narrative description of water treatment plant operations and existing conditions.
- Baseline understanding of the proposed Project.
- Assessment and confirmation of site conditions including materials and assumptions from the condition assessment report, as-built drawings, and other pertinent information vs field conditions and collected data.

- Utilize 3D laser scanning equipment to model the existing piping, valves, actuators, supports, electrical conduit, and appurtenances, and develop a point cloud of the filter gallery, converting files to 3D CADD, and PCF files for use in the design and pipe stress analysis process.
- Criteria and requirements to be incorporated in the detailed design.
- Design approach to minimize construction impacts, maintain necessary water treatment plant operations, and provide coordination with surrounding water treatment plant projects.
- Recommendation of suitable materials including but not limited to:
  - Consideration of alternative valve types to the existing Butterfly valves.
  - Consideration of alternative materials such as fusion bonded epoxy lined carbon steel, 316L stainless steel piping, cement mortar-lined carbon steel, and potentially salvaging existing pipe found to be in excellent condition, etc.
- Consideration of additional design elements including:
  - Control valve rangeability and cavitation evaluation.
  - Existing stainless steel wall thimbles and methods of repair or replacement should conditions of corrosion be evident.
  - Backwash sequence and Supervisory Control and Data Acquisition (SCADA) data to determine flowrates associated with various phases.
  - Existing and proposed hydraulics and piping configuration.
  - Corrosion control scheme.

- Removable spools and bypass piping.
  - Common header where one header will feed the north bank and the other header will feed the south bank of filters.
  - Evaluate existing pipe to see if can be re-used.
  - Use of space-saving and ease of maintenance features such as Victaulic style couplings.
- Approach for shut-down, material demolition and removal, replacement, inspection, testing and start-up.
- Pipe stress analysis to properly locate expansion compensation devices and pipe supports in order to minimize stresses internal to the piping systems as well as loadings imposed on the structure and equipment due to dynamic forces (seismic, pressure, thermal, etc.)
- Proposed site work layout for new materials, modifications to current equipment/materials/structures, location and capacity of control panels and electrical equipment as consideration for proposed electrical system design.

The BODR shall first be submitted as a draft. The draft report and figures shall then be submitted to the City for review. Following the draft BODR submittal, a workshop meeting will be scheduled with the City Engineering and Capital Projects (E&CP) and Public Utilities Department (PUD) teams (at a reserved location on-site) for Ardurra and supporting sub-consultants to present the findings and recommendations of the BODR and answer any questions. The City will then finalize review and provide report comments and confirmation on the selected design before proceeding with the 60% design effort. Upon resolution of review comments, the BODR shall be submitted as a final report to the City.

**Deliverables:**

- BODR (PDF)
- Pipe Stress Analysis Report (PDF)
- Title 24 Preliminary Study if applicable (PDF)
- Preliminary design exhibits/drawings (PDF)
- Preliminary specifications table of contents (PDF)
- Preliminary design calculations (PDF)
- Preliminary engineering cost estimate (PDF)
- Preliminary project schedule (PDF)

**1.2.2 60% Design Submittal and Review**

Ardurra shall advance to 60% design level, including routing and assembly of each piping system, location of expansion couplings or other inline devices, layout and discipline details associated with the pipe materials, valves, support and anchorage system, and consideration of access and changes in instrumentation locations and SCADA. Ardurra will prepare and submit a detailed 60% design package for the City's formal review and comment. The 60% design package will incorporate the City's comments from the BODR.

Ardurra will prepare an equipment list utilizing the City's template. The equipment list will be in accordance with the Piping and Instrumentation Diagram (P&ID) drawings and consist of assets that receive regular ongoing maintenance (valves, actuators, etc.) and not pipes. Ardurra will coordinate with the City's Project Manager on the numbering of the assets. The equipment list will be maintained as part of the preliminary design on through the 60% design, and submitted as part of the 60% design submittal.

Deliverables:

- Comments from all BODR/ 30% design submittal reviews

incorporated and written responses provided in a tracking list (Excel, PDF)

- All calculations completed and reviewed
- Preliminary Title 24 forms if applicable (PDF)
- Supporting permit documents and information
- A submitted storm water review if applicable (PDF)
- 60% design drawings for all disciplines with a complete list of construction contract drawings in full-size and half-size (PDF)
- 60% Technical Specifications (PDF)
- 60% design calculations (PDF)
- 60% engineering construction cost estimate (PDF)
- 60% Equipment List (PDF)
- Preliminary testing procedures to be used by the prospective Contractor for final acceptance of the Filter Gallery Piping Replacement project. Detailed Recommended Test Procedure to include, but not limited to, Functional Testing, Start-Up Testing, and any other testing required to confirm that the designer's intended design has been met, and PUD requirements have been met. Recommended testing procedures shall also include any material and/or labor to install any temporary plumbing or appurtenances needed for the contractor to complete the testing. Include a drawing and details of any additional temporary piping needed to maintain plant operations if phasing shutdown for construction is limited.
- Suggested schedule sequence incorporating working days for various construction tasks
- 30% and 60% design review checklists (PDF)

- 60% CADD Files

### **100% Design Submittal and Review**

Ardurra shall advance the 60% Design to 100% Design level. The 100% will be complete in details, notes, with all aspects considered. The 100% Design shall have fulfilled all design requirements and standards as specified by PUD, E&CP Department and any other agency involved in this project. Ardurra will prepare and submit a detailed 100% design package for City's formal review and comment. The 100% design package will incorporate the City's 60% design comments.

#### **Deliverables:**

- Comments from all 60% design submittal reviews incorporated and written responses provided in a tracking list (Excel, PDF)
- All necessary calculations completed (PDF)
- An approved 60% City wide plan check. This would include comments from DSD (if applicable), Operations, Public Utilities, Engineering & Capital Projects.
- Signed Title 24 forms (original signed forms, PDF) if applicable.
- 100% design drawings complete for all disciplines in full-size and half-size (PDF)
- Supporting permit documents and information
- Updated testing procedures (PDF)
- 100% Technical Specifications and SSP (PDF) including payment references for bid items
- 100% engineering cost estimate (PDF)
- Master bid list with all applicable sections and appendices

- Updated schedule sequence incorporating working days for various construction tasks
- 100% design review checklist (PDF)
- An approved plan check set of plans
- 100% CADD Files

### **1.2.3 Final Design Submittal and Review**

Ardurra will prepare and submit a final design package for bidding, which will incorporate the City's 100% design comments. An updated equipment list including any changes between the 60% design submittal and the final design submittal will be prepared.

#### **1.2.3.1 Final Design Deliverables**

- Final Design CADD files in Dwg format, signed and stamped full-sized and half-sized drawings (PDF) (An Anticipated Drawing List associated with the project is attached.)
- Final schedule sequence incorporating working days for various construction tasks
- Final project cost estimate, including escalation for market conditions, equipment escalation for inflation (PDF), and one version in City's Master Bid List cost estimating format (Excel).
- Final Technical Specifications, SSP and bid list and any other reference attachments necessary for bid.
- Final Equipment List (Excel, PDF)
- Final permits

**1.2.3.2 Permitting**

- Plans will be permitted by the City of San Diego for construction; Ardurra to provide all plans, technical specifications, calculations, required documents and information necessary for the City Project Manager to submit the project to DSD for permit review. Ardurra shall support resolution of DSD review cycles as required for completion and obtainment of all permits prior to construction. It is assumed all permit fees will be paid for separately by the City.
- Project qualifies for NOE, pursuant to the California Environmental Quality Act (CEQA). Ardurra will coordinate with the City Project Manager in satisfying project permit requirements, including responding to any items related to project environmental assessment.

**1.3 MISCELLANEOUS**

**1.3.1 Reimbursable Expenses**

Reimbursable Expenses shall include printing, photo work, miscellaneous reproduction costs, deliveries/courier, and mileage.

**1.3.2 Additional Services**

Additional Services is a fund for unforeseen conditions and includes services which may be required for completion of the project but which, due to lack of firm definition of scope and limits at the present time, cannot be identified with precision. Since the need for these Additional Services is not absolutely established, such Additional Services shall not be undertaken by the Design Professional without specific definition and written authorization from the City. The need for such services beyond the required scope of work described above in this contract may arise



from unforeseen conditions during design, adding additional scope by the Client department, and/or construction design changes.

**1.3.3 Replacement of Underdrain Caps**

Consideration of the replacement of the existing Leopold underdrain caps with a more robust cap, including alternative design and construction support. Ardurra shall not proceed with this task until directed and authorized by the City's Project Manager.

**1.4 BID AND AWARD SUPPORT**

Upon complete submission and approval of design development deliverables, Design Professional will support City staff during the bid and award phase.

**1.4.1 Meetings**

Per City's request, attend project related meetings including but not limited to, Pre-Bid Conference, one site visit, bid opening, and other meetings (two assumed) required on-site and off-site.

**1.4.2 Request for Information (RFI) and Clarification Responses**

Prepare responses to any RFIs or clarification as requested by City staff (Ten RFI's assumed).

**1.4.3 Updated Equipment List**

An updated equipment list including any changes between the final design submittal and the award of the project will be prepared.

**1.5 CONSTRUCTION & POST CONSTRUCTION SERVICES**

After the construction contract is awarded and executed, Ardurra will support construction administration by providing a complete set of baseline information, analysis, and data to inform, develop, and evaluate the guiding principles, criteria, network concepts, decisions and recommendations required to complete the scope intent to City staff and Contractor. This task includes responding to RFI's, reviewing RFP's to the Contractor, reviewing submittals, attending progress meeting, and

participating in as-needed construction services and as-needed site meetings.

**1.5.1 Meetings**

Attend pre-pre-construction (two assumed), pre-construction (one assumed), and progress meetings as requested by City staff (forty-four assumed), and in-person site visits (eight assumed at 4 hrs ea.). Meeting agendas and meeting minutes are assumed to be provided by the City Construction Manager.

**1.5.2 Submittal Review**

Ardurra shall review the Contractor's submittals for conformance to the Contract Documents (60 submittals assumed, and 32 resubmittals or up to 304 hours). Review each submittal for conformance with design intent, materials application, design configuration, and overall compatibility with the facilities intended use. Review all submittals, except those that are per the City of San Diego AML which will be approved by City staff.

Review and evaluate Requests for Substitution including or equal submissions on shop drawings. Provide written approval or disapproval for a substitution on request.

Submittal Reviews will be returned to the Project Manager within 10 working days.

During submittal review process, Ardurra will update the Equipment List with the approved make and model numbers.

**1.5.3 Change Orders**

This task includes review of Contractor Change Orders due to unforeseen conditions that may have arisen during the course of the project (six assumed at 12 hrs ea.)

- Review and evaluate submission to scope intent

- Provide revision sketches, direction and/or specifications as required for project resolutions and sufficient for Contractor to adequately price the work through the Construction Manager RFP.

**1.5.4 Request for Information/Clarification (RFI/RFC)**

- Receive each written RFI or RFC from the contractor and review the request and appropriate sections/drawings of technical documents (eighty assumed at 4 hrs. ea.).
- Provide responses to all RFIs and RFCs including those related to the interpretation of contract documents, unforeseen conditions, value engineering proposals, and changes in scope.
- RFIs will be returned to the Construction Manager within 5 working days.

**1.5.5 Post-Construction and As-Built**

- Update the original Contract Documents based on design changes and redline information received from the Contractor through the Construction Manager and create the As-built drawings per City Standards.
- Deliver final CADD files per City Standards. (2 hrs. per sheet assumed)
- Update the equipment list as necessary following Post Commissioning, including approved submittal manufacturer and maintenance information for asset management.

**ASSUMPTIONS AND EXCLUSIONS**

1. It is assumed there will not be any environmental support effort required.
2. It is assumed the improved Leopold filter caps that recently replaced the caps on the plant's Area 120 filters can be used on the Area 60 filters. (The Area 60 underdrain system was installed prior to the Area 120 filters, and some of the earlier

Leopold systems will not accept the improved version of the caps.)

3. It is assumed the electrical cable and conduit within the pipe gallery are generally in good condition and are not in need of complete replacement. It is anticipated the flexible conduit between the rigid conduit and the valve actuators will be replaced.
4. It is assumed the electrical cable and conduit within the pipe gallery are of appropriate size to power the actuators of the new valves, which will be verified during the design phase.
5. It is assumed that any new type of valves that may be selected will not require an increase in wire sizes, which will be verified during the design phase.
6. It is assumed that any changes in the control logic of valves and any other filter equipment will be performed the City's controls integrator.
7. It is assumed there is no curb and gutter work and stormwater management is not required.
8. It is assumed that locations of existing thimbles and pipe penetrations will remain at their existing locations.

**Table 1: ANTICIPATED DRAWINGS LIST**

Sheet No.	Drawing No.	Description
1	G-1	TITLE SHEET
2	G-2	SHEET INDEX, INDEX MAP
3	G-3	LEGEND AND ABBREVIATIONS
4	G-4	GENERAL AND PROJECT NOTES
5	D-1	DEMOLITION LOWER FILTER PLAN
6	D-2	DEMOLITION UPPER FILTER PLAN
7	D-3	DEMOLITION TYPICAL FILTER PARTIAL PLAN
8	D-4	DEMOLITION TYPICAL FILTER PARTIAL SECTIONS
9	D-5	DEMOLITION TYPICAL FILTER PARTIAL SECTIONS & DETAILS
10	D-6	DEMOLITION FILTER PARTIAL EAST END PLAN
11	D-7	DEMOLITION FILTER PARTIAL EAST END SECTIONS
12	M-1	LOWER FILTER PIPING PLAN
13	M-2	UPPER FILTER PIPING PLAN
14	M-3	TYPICAL FILTER PIPING PARTIAL PLAN
15	M-4	TYPICAL FILTER PIPING PARTIAL SECTIONS
16	M-5	TYPICAL FILTER PARTIAL PIPING SECTIONS & DETAILS
17	M-6	FILTER PARTIAL EAST END PIPING PLAN
18	M-7	FILTER PARTIAL EAST END PIPING SECTIONS
19	M-9	MECHANICAL DETAILS 1

**EXHIBIT A**

20	M-10	MECHANICAL DETAILS 2
21	M-11	MECHANICAL DETAILS 3
22	M-12	MECHANICAL DETAILS 4
23	M-13	MECHANICAL DETAILS 5
24	M-14	MECHANICAL DETAILS 6
25	CP-1	CATHODIC PROTECTION GENERAL PLAN
26	CP-2	CATHODIC PROTECTION DETAILS 1
27	CP-3	CATHODIC PROTECTION DETAILS 2
28	CP-4	CATHODIC PROTECTION DETAILS 3
29	S-1	STRUCTURAL GENERAL NOTES 1
30	S-2	STRUCTURAL GENERAL NOTES 2
31	S-3	STRUCTURAL GENERAL NOTES 3
32	S-4	SPECIAL INSPECTION NOTES
33	S-5	LOWER FILTER PIPING PLAN
34	S-6	UPPER FILTER PIPING PLAN
35	S-7	TYPICAL FILTER PIPING PARTIAL PLAN
36	S-8	TYPICAL FILTER PIPING PARTIAL SECTIONS
37	S-9	TYPICAL FILTER PARTIAL PIPING SECTIONS & DETAILS
38	S-10	FILTER PARTIAL EAST END PIPING PLAN
39	S-11	FILTER PARTIAL EAST END PIPING SECTIONS
40	S-12	STRUCTURAL TYPICAL DETAILS 1
41	S-13	STRUCTURAL TYPICAL DETAILS 2
42	S-14	STRUCTURAL TYPICAL DETAILS 3
43	S-15	STRUCTURAL DETAILS 1
44	S-16	STRUCTURAL DETAILS 2
45	S-17	SYMBOLS LIST, ABBREVIATIONS AND GENERAL NOTES
46	E-1	GENERAL NOTES
47	E-2	DEMOLITION PLAN 1
48	E-3	DEMOLITION PLAN 2
49	E-4	DEMOLITION PLAN 3
50	E-5	RENOVATION PLAN 1
51	E-6	RENOVATION PLAN 2
52	E-7	RENOVATION PLAN 3
53	E-8	ENLARGED RENOVATION PLAN
54	E-9	ELECTRICAL DETAILS
55	E-10	SINGLE LINE DIAGRAM DEMOLITION
56	E-11	SINGLE LINE DIAGRAM NEW
57	E-12	ELECTRICAL CALCULATIONS
58	E-13	CONDUIT AND WIRING SCHEDULES 1
59	E-14	CONDUIT AND WIRING SCHEDULES 2
60	E-15	CONDUIT AND WIRING SCHEDULES 3
61	E-16	PANEL SCHEDULES 1

## EXHIBIT A

62	E-17	PANEL SCHEDULES 2
63	E-18	CONTROL SCHEMATICS 1
64	E-19	CONTROL SCHEMATICS 2
65	I-1	INSTRUMENTATION GENERAL LEGEND & NOTES
66	I-2	FILTRATION FACILITIES
67	I-3	DETAILS

### END OF SCOPE OF SERVICES

## **COMPENSATION AND FEE SCHEDULE**

		Ardurra Personnel													Subconsultants					
Task/ Subtask	Task/Subtask Description	Principal & QA/QC	Sr. Project Manager	Assistant Project Manager	Project Engineer	Engineer/ Designer	CADD Designer	Electrical Engineer	I&C	3D Model/ Survey	Admin	HRS	Subtask Labor Cost	Direct Cost	Structural & Pipe Analysis	Electrical & I&C	Corrosion	Subs Subtotal	Total Cost	
		PM VI	PM V	PM IV	PE IV	EN II/ CADD III	CAD Designer IV	PM VI	PM VI		Admin IV				Guy Kelsey	BSE	RF Yeager			
		\$345	\$337	\$290	\$220	\$165	\$175	\$345	\$345	\$280	\$110									
Task 1.1	Project Management Support																		\$182,664	
1.1.1	Project Schedule and Progress Reports (32 months)		24	24							16	64	\$16,808		\$3,780			\$3,780	\$20,588	
1.1.2	Meetings (24 virtual & 6 in-person)		72	78								150	\$46,884						\$46,884	
1.1.3	Design Coordination (5 projects to coordinate, 4 hrs ea + 4 site visits)		36	36								72	\$22,572		\$7,340			\$7,340	\$29,912	
1.1.4	Project Management (60 months)		240								40	280	\$85,280						\$85,280	
Task 1.2	Design Development																		\$849,401	
1.2.1	Basis of Design Report/30% Submittal & Review																			
	Narrative Description		2	4	6							12	\$3,154						\$3,154	
	Baseline Understanding		2	2	6				6	4		20	\$5,764		\$1,180	\$1,908		\$3,088	\$8,852	
	Assessment of Site Conditions and Review of Asbuilts		6	6	10		4					26	\$6,662		\$3,540	\$3,458	\$7,140	\$14,138	\$20,800	
	3D Model, Virtual Twin		16	2	8		16			110		152	\$41,332		\$4,780			\$4,780	\$46,112	
	Establish design criteria		4		8							12	\$3,108		\$1,860	\$2,476		\$4,336	\$7,444	
	Approach to shutdowns maintaining operations and minimize construction conflicts		4	2	12							18	\$4,568						\$4,568	
	Recommend alternative butterfly valves, replacement pipe material types		4	2	12		12					30	\$6,668						\$6,668	
	Control valve rangeability evaluation		4	2	12	24						42	\$8,528						\$8,528	
	Develop thimble repair procedure		2	2	16							20	\$4,774						\$4,774	
	Backwash sequence and SCADA data retrieval		2	2	12							16	\$3,894						\$3,894	
	Check System Hydraulics		4	4	16	40						64	\$12,628						\$12,628	
	Shutdown and Startup Sequence Review		4	2	8	12						26	\$5,668						\$5,668	
	Corrosion control scheme		2	2	8							12	\$3,014						\$3,014	
	Removable spools and bypass piping		4	2	4							10	\$2,808						\$2,808	
	Common header		4	2	4							10	\$2,808						\$2,808	
	Pipe Stress analysis		16									16	\$5,392						\$5,392	
	BODR Draft & Final	24	20	40	80		12	6	6			188	\$50,460		\$5,080	\$6,158	\$6,040	\$17,278	\$67,738	
	Pipe Stress Analysis Report		10		4							14	\$4,250		\$19,060			\$19,060	\$23,310	
	30% Drawings	24	24		62	68	208	8	8		14	416	\$84,688		\$20,140	\$25,000		\$45,140	\$129,828	
	TOC Specs		2		8							10	\$2,434		\$420			\$420	\$2,854	
	Design Calculations		8		32							40	\$9,736		\$5,550			\$5,550	\$15,286	
	Preliminary Construction Cost Estimate		4		24						2	30	\$6,848		\$2,960	\$3,000		\$5,960	\$12,808	
1.2.2	60% Design Submittal and Review, Equipment List, and PS&E	24	22	10	76	64	196	8	8		14	422	\$87,234		\$47,980	\$30,000	\$13,128	\$91,108	\$178,342	
1.2.3	100% Design Submittal and Review, PS&E	24	22	10	57	64	197	8	8		14	404	\$83,229		\$56,990	\$30,000	\$8,000	\$94,990	\$178,219	
1.2.4	Final Design Submittal and Review, Equipment List and PS&E	16	16	16	32		80	8	8		6	182	\$42,772		\$14,520	\$12,000	\$720	\$27,240	\$70,012	
1.2.5	Permitting Support		16	4	24						2	46	\$12,052		\$5,840	\$6,000		\$11,840	\$23,892	
Task 1.3	Miscellaneous																		\$157,314	
1.3.1	Reimbursable Expenses													\$4,000					\$4,000	
1.3.2	Additional Services												\$140,000						\$140,000	
1.3.3	Replacement of Underdrain Caps Alternative		2	2	12	12	40				4	72	\$13,314						\$13,314	
Task 1.4	Bid and Award Support																		\$20,436	
1.4.1	Meetings (Pre bid,1 site visit, bid opening +2 other)		12									12	\$4,044						\$4,044	
1.4.2	Request for Information (RFI) and Clarification Responses		12		32							44	\$11,084		\$2,200			\$2,200	\$13,284	
1.4.3	Updated Equipment List		4		8							12	\$3,108						\$3,108	
Task 1.5	Construction and Post Construction Services																		\$277,298	
1.5.1	Meetings (44 @ 1hr ea., and 8 site visits @ 4 hrs ea)		64	8	8							80	\$25,648		\$1,600	\$15,538	\$1,072	\$18,210	\$43,858	
1.5.2	Submittal Review (Assume 60 submittals & 32 resubmittals)		30	38	120	70		8	8		30	304	\$67,900		\$15,680	\$14,381	\$2,000	\$32,061	\$99,961	
1.5.3	Change Orders (Assume 6 @ 12hrs, ea.)		6	6	30	18	12					72	\$15,432		\$2,790		\$2,000	\$4,790	\$20,222	
1.5.4	Request for Information/Clarification (80 @ 4hr ea.)		40	20	120	100					40	320	\$66,580		\$6,200	\$16,131		\$22,331	\$88,911	
1.5.5	Post Construction As-Builts (2 hrs per sheet) + QC & Equipment List	4	8		12		56					80	\$16,516		\$4,880	\$2,950		\$7,830	\$24,346	
		116	774	328	883	472	833	46	52	114	182	3800								
		\$40,020	\$260,838	\$95,120	\$194,260	\$77,880	\$145,775	\$15,870	\$17,940	\$31,920	\$20,020		\$1,039,643	\$4,000	\$234,370	\$169,000	\$40,100	\$443,470	\$1,487,113	

TOTAL NOT-TO-EXCEED FEE: \$1,487,113



## **TIME SCHEDULE**

## **TIME SCHEDULE**

**Design Development = 26 months (From Agreement NTP)**

**Bid & Award Support Services = 8 months (From End of Design Development)**

**Construction Support Services = 22 months (From End of Bid & Award Support)**

**Post Construction Services = 4 months (From End of Construction NOC)**

***Total Project Timeline – 60 months***

NOTE: All work must be completed by the Agreement's expiration date stated in Section 2.1

## E QUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)

## CONSULTANT REQUIREMENTS

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- I. **City's Equal Opportunity Commitment.** The City of San Diego (City) is strongly committed to equal opportunity for employees and Subcontractors of Consultants doing business with the City. The City encourages its Consultants to share this commitment. Consultants are encouraged to take positive steps to diversify and expand their Subcontractor solicitation base and to offer consulting opportunities to all eligible Subcontractors. Consultants are encouraged to take positive steps to diversify and expand their subcontractor and supplier solicitation base and to offer opportunities to all eligible business firms.

*Failure to submit the required EOCP documentation indicated below shall result in a determination of the Consultant being non-responsive.*

- II. **Nondiscrimination in Contracting Ordinance.** All Consultants doing business with the City, and their Subcontractors, must comply with requirements of the City's *Nondiscrimination in Contracting Ordinance*, San Diego Municipal Code Sections 22.3501 through 22.3517.

A. **Disclosure of Discrimination Complaints (Attachment AA).** As part of its bid or proposal, Consultant shall provide to the City a list of all instances within the past ten (10) years where a complaint was filed or pending against Consultant in a legal or administrative proceeding alleging that Consultant discriminated against its employees, Subcontractors, vendors, or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

- B. **Contract Language.** The following language shall be included in contracts for City projects between the Consultant and any Subcontractors, vendors, and suppliers:

Contractor shall not discriminate on the basis of race, gender, gender expression, gender identity, religion, national origin, ethnicity, sexual orientation, age, or disability in the solicitation, selection, hiring, or treatment

of subcontractors, vendors, or suppliers. Consultant shall provide equal opportunity for Subcontractors to participate in opportunities. Consultant understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in contract termination, debarment, or other sanctions.

- C. Contract Disclosure Requirements. Upon the City's request, Consultant agrees to provide to the City, within sixty (60) calendar days, a truthful and complete list of the names of all Subcontractors, vendors, and suppliers that Consultant has used in the past five (5) years on any of its contracts that were undertaken within County of San Diego, including the total dollar amount paid by Consultant for each subcontract or supply contract. Consultant further agrees to fully cooperate in any investigation conducted by the City pursuant to the City's Nondiscrimination in Contracting Ordinance, Municipal Code Sections 22.3501 through 22.3517. Consultant understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in remedies being ordered against the Consultant up to and including contract termination, debarment and other sanctions.

**III. Equal Employment Opportunity Outreach Program.** Consultants shall comply with requirements of San Diego Municipal Code Sections 22.2701 through 22.2707. Consultants shall submit with their proposal a Work Force Report for approval by the Program Manager of the City of San Diego Equal Opportunity Contracting Program (EOCP).

- A. Nondiscrimination in Employment. Consultant shall not discriminate against any employee or applicant for employment on any basis prohibited by law. Contractor shall provide equal opportunity in all employment practices. Consultants shall ensure that their subcontractors comply with this program. Nothing in this Section shall be interpreted to hold a Consultant liable for any discriminatory practice of its subcontractors.
- B. Work Force Report. If based on a review of the Work Force Report (Attachment BB) submitted an EOCP staff Work Force Analysis determines there are under representations when compared to County Labor Force Availability data, then the Consultant will also be required to submit an Equal Employment Opportunity (EEO) Plan to the Program Manager of the City of San Diego Equal Opportunity Contracting Program (EOCP) for approval.
- C. Equal Employment Opportunity Plan. If an Equal Employment Opportunity Plan is required, the Program Manager of EOCP will provide a list of plan requirements to Consultant.

**IV. Small and Local Business Program Requirements.** The City has adopted a Small and Local Business Enterprise (SLBE) program for consultant contracts. SLBE program requirements for consultant contracts are set forth in San Diego Municipal Code Division 36.

- A. SLBE and ELBE Participation for Contracts Valued Over \$500,000.
1. It is the City's policy to encourage greater availability, capacity development, and contract participation by SLBE and ELBE firms in City contracts. This policy is, in part, intended to further the City's compelling interest to stimulate economic development through the support and empowerment of the local community, ensure that it is neither an active nor passive participant in marketplace discrimination, and promote equal opportunity for all segments of the contracting community.
  2. Proposers are required to meet the mandatory subcontracting participation percentages identified in the RFP or meet Good Faith Effort (GFE) submittal requirements. GFE submittal requirements can be found here:

<https://www.sandiego.gov/sites/default/files/legacy/eoc/pdf/slbegfeinst.pdf>.

- a) Failure to meet the mandatory goal or GFE submittal requirements shall render Proposal to be rejected as non-responsive and ineligible for further consideration.

3. The current list of certified SLBE-ELBE firms can be found here:

<http://www.sandiego.gov/eoc/programs/slbe.shtml>

**B. Subcontractor Participation.**

- 1. For the purpose of satisfying subcontracting participation requirements, only 1st tier SLBE-ELBE Subcontractors will be recognized as participants in the Contract according to the following criteria:
  - a) For credit to be allowed toward a respective participation level, all listed SLBE-ELBE firms shall have been certified by the Proposal due date.
  - b) The Subcontractor shall perform a commercially useful function for credit to be allowed toward subcontractor participation levels. The Subcontractor shall be required by you to be responsible for the execution of a distinct element of the Work and shall carry out its responsibility by actually performing and supervising its own workforce.

C. Subcontractor Participation List. The Subcontractor Participation List (Attachment CC) shall indicate the Name and Address, Scope of Services, Percent of Total Proposed Contract Amount, Certification Status and Where Certified for each proposed Subcontractor/Subconsultant.

D. List of Work Made Available. The Proposer shall take the steps listed in the Good Faith Effort (GFE) submittal requirements to assure that SLBE-ELBEs are used whenever possible. In addition to the specified GFE documentation, the Proposer shall submit List of Work Made Available (Attachment DD Form AA60).

**V. Maintaining Participation Levels.**

- A. Consultants are required to achieve and maintain the SLBE or ELBE participation levels throughout the duration of the consultant contract.
- B. If the City modifies the original specifications, the Consultant shall make reasonable efforts to maintain the SLBE or ELBE participation for which the bid discount or additional points were awarded. The City must approve in writing the reduction in SLBE or ELBE participation levels.
- C. The Consultant shall notify and obtain written approval from the City in advance of any reduction in subcontract scope, termination, or substitution for a designated SLBE or ELBE subcontractor. Evidence of fraud or discrimination in the substitution of Subcontractors will result in sanctions including assessment of penalty fines, termination of Contract, or debarment.
- D. Consultant's failure to maintain SLBE or ELBE participation levels as specified in the consultant contract shall constitute a default and grounds for debarment under Chapter 2, Article 2, Division 8, of the San Diego Municipal Code.

- E. The remedies available to the City under San Diego Municipal Code Division 36 are cumulative to all other rights and remedies available to the City.

## VI. Subcontracting Efforts Review and Evaluation.

1. Documentation of your subcontracting efforts will be reviewed by EOCP to verify that you made subcontracting opportunities available to a broad base of qualified Subcontractors, negotiated in good faith with interested Subcontractors, and did not reject any bid for unlawful discriminatory reasons. The EOCP review is based on the federal “Six Good Faith Efforts” model.
2. The GFEs are required methods to ensure that all ELBE and SLBE firms have had the opportunity to compete for the City’s consultant procurements. The Six Good Faith Efforts, also known as affirmative steps, attract and utilize ELBE and SLBE firms:
  - a) Ensure ELBE firms are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities.
  - b) Make information of forthcoming opportunities available to SLBE-ELBE firms and arrange time for Contracts and establish delivery schedules, where requirements permit, in a way that encourages and facilitates participation by SLBE-ELBE firms in the competitive process. This includes posting solicitations for proposals to SLBE-ELBE firms for a minimum of 10 Working Days before the Proposal due date.
  - c) Consider in the contracting process whether firms competing for large Contracts could subcontract with SLBE-ELBE firms.
  - d) Encourage contracting with a consortium of ELBE-SLBE firms when a Contract is too large for one of these firms to handle individually.
  - e) Use the services and assistance of the City’s EOC Office and the SLBE-ELBE Directory.
  - f) If you award subcontracts, require your Subcontractors to take the steps listed above.

## VII. Definitions.

**Commercially Useful Function:** a Small Local Business Enterprise or Emerging Local Business Enterprise (SLBE/ELBE) performs a commercially useful function when it is responsible for execution of the work and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a commercially useful function, the SLBE/ELBE shall also be responsible, with respect to materials and supplies used on the contract, for negotiating price, determining quantity and quality, ordering the material, and installing (where applicable) and paying for the material itself.

To determine whether an SLBE/ELBE is performing a commercially useful function, an evaluation will be performed of the amount of work subcontracted, normal industry practices, whether the amount the SLBE/ELBE firm is to be paid under the contract is commensurate with the work it is actually performing and the SLBE/ELBE credit claimed for its performance of the work, and other relevant factors. Specifically, a SLBE/ELBE does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of meaningful and useful SLBE/ELBE participation, when in similar transactions in which SLBE-ELBE firms do not participate, there is no such role performed.

**Good Faith Efforts (GFE):** documentation of the Proposer's intent to comply with SLBE Program goals and procedures included in the City's SLBE Program, Instructions for Completing Good Faith Effort Submittal available from the City's EOCP website or the Contract Specialist.

**Independently Owned, Managed, and Operated** Ownership of a SLBE-ELBE firm shall be direct, independent, and by individuals only. Business firms that are owned by other businesses or by the principals or owners of other businesses that cannot themselves qualify under the SLBE-ELBE eligibility requirements shall not be eligible to participate in the Program. Moreover, the day-to-day management of the SLBE-ELBE firm shall be direct and independent of the influence of any other businesses that cannot themselves qualify under the SLBE-ELBE eligibility requirements.

**Disadvantaged Business Enterprise (DBE):** a certified business that is (1) at least fifty-one (51%) owned by socially and economically Disadvantaged Individuals, or, in the case of a publicly owned business at least fifty-one percent (51%) of the stock is owned by one or more socially and economically Disadvantaged Individuals; and (2) whose daily business operations are managed and directed by one or more socially and economically disadvantaged owners. Disadvantaged Individuals include Black Americans, Hispanic Americans, Asian Americans, and other minorities, or individual found to be disadvantaged by the Small Business Administration pursuant to Section 8 of the Small Business Reauthorization Act.

**Disabled Veteran Business Enterprise (DVBE):** a certified business that is (1) at least fifty-one percent (51%) owned by one or more disabled veterans; and (2) business operations must be managed and controlled by one or more disabled veterans. Disabled Veteran is a veteran of the U.S. military, naval, or air service; the veteran must have a service-connected disability or at least 10% or more; and the veteran must reside in California. The firm shall be certified by the State of California's Department of General Services, Office of Small and Minority Business.

**Emerging Business Enterprise (EBE):** a business whose gross annual receipts do not exceed the amount set by the City Manager, and which meets all other criteria set forth in the regulations implementing the City's Small and Local Business Preference Program. The City Manager shall review the threshold amount for EBEs on an annual basis, and adjust as necessary to reflect changes in the marketplace.

**Emerging Local Business Enterprise (ELBE):** a Local Business Enterprise that is also an Emerging Business Enterprise.

**Local Business Enterprise (LBE):** a firm having a Principal Place of Business and a Significant Employment Presence in San Diego County, California, that has been in operation for 12 consecutive months and a valid business tax certificate. This definition is subsumed within the definition of Small Local Business Enterprise.

**Minority Business Enterprise (MBE):** a certified business that is (1) at least fifty-one percent (51%) owned by one or more minority individuals, or, in the case of a publicly owned business at least fifty-one percent (51%) of the stock is owned by one or more minority individuals; and (2) whose daily business operations are managed and directed by one or more minorities owners. Minorities include the groups with the following ethnic origins: African, Asian Pacific, Asian Subcontinent, Hispanic, Native Alaskan, Native American, and Native Hawaiian.

**Other Business Enterprise (OBE):** any business which does not otherwise qualify as Minority, Woman, Disadvantaged or Disabled Veteran Business Enterprise.

**Principal Place of Business:** a location wherein a firm maintains a physical office and through which it obtains no less than fifty percent (50%) of its overall customers or sales dollars.

**Significant Employee Presence:** no less than twenty-five percent (25%) of a business's total number of employees are domiciled in San Diego County.

**Small Business Enterprise (SBE):** a business whose gross annual receipts do not exceed the amount set by the City Manager, and that meets all other criteria set forth in regulations implementing the City's Small and Local Business Preference Program. The City Manager shall review the threshold amount for SBEs on an annual basis, and adjust as necessary to reflect changes in the marketplace. A business certified as a DVBE by the State of California, and that has provided proof of such certification to the City Manager, shall be deemed to be an SBE.

**Small Local Business Enterprise (SLBE):** a Local Business Enterprise that is also a Small Business Enterprise.

**Women Business Enterprise (WBE):** a certified business that is (1) at least fifty-one percent (51%) owned by a woman or women, or, in the case of a publicly owned business at least fifty-one percent (51%) of the stock is owned by one or more women; and (2) whose daily business operations are managed and directed by one or more women owners.

#### **VIII. Certifications.**

The City accepts certifications of MBE, WBE, DBE or DVBE from the following certifying agencies:

Current certification by the State of California Department of Transportation (CALTRANS) as DBE, WBE or MBE.

Current certification by the California Unified Certification Program as DBE, WBE or MBE.

Current MBE or WBE certification from the California Public Utilities Commission.

DVBE certification is received from the State of California's Department of General Services, Office of Small and Minority Business.

Current certification by the City of Los Angeles as DBE, WBE or MBE.

Current certification by the U.S. Small Business Association as SDB, WOSB, SDVOSB, or Hubzone.

Subcontractors' valid proof of certification status e.g., copy of MBE, WBE, DBE, or DVBE certification must be submitted with RFP. MBE, WBE, DBE, or DVBE certifications are listed for informational purposes only.

#### **IX. List of Attachments.**

- AA. Disclosure of Discrimination Complaints**
- BB. Work Force Report**
- CC. Subcontractors List**
- DD. List of Work Made Available Form AA60**



**DISCLOSURE OF DISCRIMINATION COMPLAINTS**

As part of its proposal, the Consultant must provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Consultant in a legal or administrative proceeding alleging that Consultant discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

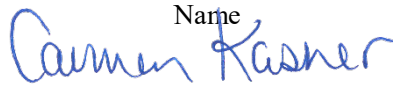
CHECK ONE BOX ONLY.

- ☒ The undersigned certifies that within the past 10 years the Consultant has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Consultant discriminated against its employees, subcontractors, vendors or suppliers.
- ☐ The undersigned certifies that within the past 10 years the Consultant has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Consultant discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	STATUS	RESOLUTION/REMEDIAL ACTION TAKEN

Consultant Name Ardurra Group, Inc.

Certified By Carmen Kasner Title Southwest Water Practice Director

Name  
  
 Signature

Date August 11, 2025

**USE ADDITIONAL FORMS AS NECESSARY**

## Work Force Report

### HISTORY

The Work Force Report (WFR) is the document that allows the City of San Diego to analyze the work forces of all firms wishing to do business with the City. We are able to compare the firm's work force data to County Labor Force Availability (CLFA) data derived from the United States Census. CLFA data is a compilation of lists of occupations and includes the percentage of each ethnicity we track (American Indian or Alaska Native, Asian, Black or African-American, Native Hawaiian or Pacific Islander, White, and Other) for each occupation. Currently, our CLFA data is taken from the 2010 Census. In order to compare one firm to another, it is important that the data we receive from the consultant firm is accurate and organized in the manner that allows for this fair comparison.

### WORK FORCE & BRANCH WORK FORCE REPORTS

When submitting a WFR, especially if the WFR is for a specific project or activity, we would like to have information about the firm's work force that is actually participating in the project or activity. That is, if the project is in San Diego and the work force is from San Diego, we want a San Diego County Work Force Report<sup>1</sup>. By the same token, if the project is in San Diego, but the work force is from another county, such as Orange or Riverside County, we want a Work Force Report from that county<sup>2</sup>. If participation in a San Diego project is by work forces from San Diego County and, for example, from Los Angeles County and from Sacramento County, we ask for separate Work Force Reports representing your firm from each of the three counties.

### MANAGING OFFICE WORK FORCE

Equal Opportunity Contracting may occasionally ask for a Managing Office Work Force (MOWF) Report. This may occur in an instance where the firm involved is a large national or international firm but the San Diego or other local work force is very small. In this case, we may ask for both a local and a MOWF Report<sup>1, 3</sup>. In another case, when work is done only by the Managing Office, only the MOWF Report may be necessary.<sup>3</sup>

### TYPES OF WORK FORCE REPORTS:

Please note, throughout the preceding text of this page, the superscript numbers one <sup>1</sup>, two <sup>2</sup> & three <sup>3</sup>. These numbers coincide with the types of work force report required in the example. See below:

- <sup>1</sup> One San Diego County (or Most Local County) Work Force – Mandatory in most cases
- <sup>2</sup> Branch Work Force \*
- <sup>3</sup> Managing Office Work Force

*\*Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

### RACE/ETHNICITY CATEGORIES

**American Indian or Alaska Native** – A person having origins in any of the peoples of North and South America (including Central America) and who maintains tribal affiliation or community attachment.

**Asian** – A person having origins in any of the peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

**Black or African American** – A person having origins in any of the Black racial groups of Africa.

**Native Hawaiian or Pacific Islander** – A person having origins in any of the peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

**White** – A person having origins in any of the peoples of Europe, the Middle East, or North Africa.

**Hispanic or Latino** – A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin.

**Exhibit A: Work Force Report Job categories-Administration**

Refer to this table when completing your firm's Work Force Report form(s).

**Management & Financial**

Advertising, Marketing, Promotions, Public  
Relations, and Sales Managers  
Business Operations Specialists  
Financial Specialists  
Operations Specialties Managers  
Other Management Occupations  
Top Executives

Material Recording, Scheduling, Dispatching,  
and Distributing Workers  
Other Education, Training, and Library  
Occupations  
Other Office and Administrative Support  
Workers  
Secretaries and Administrative Assistants  
Supervisors, Office and Administrative Support  
Workers

**Professional**

Art and Design Workers  
Counselors, Social Workers, and Other  
Community and Social Service Specialists  
Entertainers and Performers, Sports and Related  
Workers  
Health Diagnosing and Treating Practitioners  
Lawyers, Judges, and Related Workers  
Librarians, Curators, and Archivists  
Life Scientists  
Media and Communication Workers  
Other Teachers and Instructors  
Postsecondary Teachers  
Primary, Secondary, and Special Education  
School Teachers  
Religious Workers  
Social Scientists and Related Workers

**Services**

Building Cleaning and Pest Control Workers  
Cooks and Food Preparation Workers  
Entertainment Attendants and Related  
Workers  
Fire Fighting and Prevention Workers  
First-Line Supervisors/Managers, Protective  
Service Workers  
Food and Beverage Serving Workers  
Funeral Service Workers  
Law Enforcement Workers  
Nursing, Psychiatric, and Home Health Aides  
Occupational and Physical Therapist  
Assistants and Aides  
Other Food Preparation and Serving Related  
Workers  
Other Healthcare Support Occupations  
Other Personal Care and Service Workers  
Other Protective Service Workers  
Personal Appearance Workers  
Supervisors, Food Preparation and Serving  
Workers  
Supervisors, Personal Care and Service  
Workers  
Transportation, Tourism, and Lodging  
Attendants

**Architecture & Engineering, Science, Computer**

Architects, Surveyors, and Cartographers  
Computer Specialists  
Engineers  
Mathematical Science Occupations  
Physical Scientists

**Crafts**

Construction Trades Workers  
Electrical and Electronic Equipment  
Mechanics, Installers, and Repairers  
Extraction Workers  
Material Moving Workers  
Other Construction and Related Workers  
Other Installation, Maintenance, and Repair  
Occupations  
Plant and System Operators  
Supervisors of Installation, Maintenance,  
and Repair Workers  
Supervisors, Construction and Extraction  
Workers

**Technical**

Drafters, Engineering, and Mapping Technicians  
Health Technologists and Technicians  
Life, Physical, and Social Science Technicians  
Media and Communication Equipment Workers

**Sales**

Other Sales and Related Workers  
Retail Sales Workers  
Sales Representatives, Services  
Sales Representatives, Wholesale and  
Manufacturing  
Supervisors, Sales Workers

**Administrative Support**

Financial Clerks  
Information and Record Clerks  
Legal Support Workers

Vehicle and Mobile Equipment Mechanics,  
Installers, and Repairers  
Woodworkers

**Operative Workers**

Assemblers and Fabricators  
Communications Equipment Operators  
Food Processing Workers  
Metal Workers and Plastic Workers  
Motor Vehicle Operators  
Other Production Occupations  
Printing Workers  
Supervisors, Production Workers  
Textile, Apparel, and Furnishings Workers

**Transportation**

Air Transportation Workers  
Other Transportation Workers  
Rail Transportation Workers  
Supervisors, Transportation and Material  
Moving Workers  
Water Transportation Workers

**Laborers**

Agricultural Workers  
Animal Care and Service Workers  
Fishing and Hunting Workers  
Forest, Conservation, and Logging Workers  
Grounds Maintenance Workers  
Helpers, Construction Trades  
Supervisors, Building and Grounds Cleaning  
and Maintenance Workers  
Supervisors, Farming, Fishing, and Forestry  
Workers

The City of

**EQUAL OPPORTUNITY CONTRACTING (EOC)**

1200 Third Avenue, Suite 200 • San Diego, CA 92101

Phone: (619) 236-6000 • Fax: (619) 236-5904

**A. WORK FORCE REPORT**

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

**NO OTHER FORMS WILL BE ACCEPTED  
CONTRACTOR IDENTIFICATION**

Type of Contractor: ☐ Construction ☐ Vendor/Supplier ☐ Financial Institution ☐ Lessee/Lessor  
☒ Consultant ☐ Grant Recipient ☐ Insurance Company ☐ Other

Name of Company: Ardurra Group, Inc.

ADA/DBA: \_\_\_\_\_

Address (Corporate Headquarters, where applicable): 1000 NW 57th Court, Suite 800City: Miami County: Miami/Dade State: FL Zip: 33126Telephone Number: 786.228.5666 Fax Number: N/AName of Company CEO: Ernesto Aguilar, PE

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: 9665 Chesapeake Drive, Suite 230City: San Diego County: San Diego State: CA Zip: 92123Telephone Number: 858.413.2400 Fax Number: 858.413.2440 Email: ckasner@ardurra.comType of Business: A/E Consulting Type of License: Professional ConsultingThe Company has appointed: Kari Glover

As its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 9665 Chesapeake Drive, Suite 230, San Diego, CA 92123Telephone Number: 858.842.6976 Fax Number: 858.413.2440 Email: kglover@ardurra.com

- ☒ One San Diego County (or Most Local County) Work Force - Mandatory  
☒ Branch Work Force \*  
☐ Managing Office Work Force

*Check the box above that applies to this WFR.*

*\*Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

I, the undersigned representative of Ardurra Group, Inc.

(Firm Name)

San Diego, CA hereby certify that information provided

(County)

(State)

herein is true and correct. This document was executed on this 11th day of August, 2025

(Authorized Signature)

Carmen Kasner, PE – Southwest Regional Operations Director

(Print Authorized Signature Name)

**WORK FORCE REPORT – Page 2**NAME OF FIRM: Ardurra Group, Inc. DATE: August 11, 2025OFFICE(S) or BRANCH(ES): San Diego and Oceanside COUNTY: San Diego

1. INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- |                                      |   |
|--------------------------------------|---|
| (1) Black or African-American        | (5) Native Hawaiian or Pacific Islander                 |
| (2) Hispanic or Latino               | (6) White   |
| (3) Asian                            | (7) Other race/ethnicity; not falling into other groups |
| (4) American Indian or Alaska Native |   |

Definitions of the race and ethnicity categories can be found on Page 4

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) African American		(2) Hispanic or Latino		(3) Asian		(4) American Indian/ Nat. Alaskan		(5) Pacific Islander		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial		1		3							4	7		
Professional		0		1								1		
A&E, Science, Computer			5	2	4						21	2	1	1
Technical														
Sales														
Administrative Support		1										5		
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

\*Construction laborers and other field employees are not to be included on this page

Totals Each Column		2	5	6	4						25	15	1	1
--------------------	--	---	---	---	---	--	--	--	--	--	----	----	---	---

Grand Total All Employees

59

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														

**WORK FORCE REPORT – Page 3**NAME OF FIRM: Arduzza Group, Inc. DATE: August 11, 2025OFFICE(S) or BRANCH(ES): Houston, TX COUNTY: Harris

2. INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- |                                      |   |
|--------------------------------------|---|
| (1) Black or African-American        | (5) Native Hawaiian or Pacific Islander                 |
| (2) Hispanic or Latino               | (6) White   |
| (3) Asian                            | (7) Other race/ethnicity; not falling into other groups |
| (4) American Indian or Alaska Native |   |

Definitions of the race and ethnicity categories can be found on Page 4

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) African American		(2) Hispanic or Latino		(3) Asian		(4) American Indian/ Nat. Alaskan		(5) Pacific Islander		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial						1					6	1		
Professional														
A&E, Science, Computer	1		2	3		3					10	1		1
Technical														
Sales														
Administrative Support												2		
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

\*Construction laborers and other field employees are not to be included on this page

Totals Each Column	1		2	3		4					16	4		1
--------------------	---	--	---	---	--	---	--	--	--	--	----	---	--	---

Grand Total All Employees

**31**

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled:

Disabled														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														

## SUBCONTRACTOR PARTICIPATION LIST

This list shall include the name and complete address of all Subcontractors who qualify as SLBEs or ELBEs. Consultants must also list participation by any MBE, WBE, DBE, DBVE and OBE firms. However, no additional points will be awarded for participation by these firms, except that DVBEs that are certified by the City as local businesses shall be counted as SLBEs.

Subcontractors shall be used in the percentages listed. **NOTE:** If percentages are listed as a range, the **minimum number identified** in the range will be used to calculate overall subcontractor participation.

No changes to this Participation List will be allowed without prior written City approval. The Consultant understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in contract termination, debarment, or other sanctions.

NAME AND ADDRESS SUBCONTRACTORS	SCOPE OF SERVICES	PERCENT OF CONTRACT	SLBE/ELBE (MBE/ WBE/DBE/ DVBE/OBE*)	WHERE CERTIFIED**
Kelsey Structural 8064 Allison Ave. No. 1706 La Mesa, CA 91942	Structural Engineering	16%	ELBE	City of San Diego
RFYeager Engineering 1016 Broadway, Suite A El Cajon, CA 92021	Corrosion Engineering	3%	SLBE DVBE/SBE	City of San Diego CA DGS
BSE Engineering 9903 Businesspark Ave., Suite 104 San Diego, CA 92131	Electrical and Instrumentation	11%	SLBE SD (Micro)	City of San Diego CA DGS

### List of Abbreviations:

**Small Local Business Enterprise**  
**Emerging Local Business Enterprise**  
 Certified Minority Business Enterprise  
 Certified Woman Business Enterprise  
 Certified Disadvantaged Business Enterprise  
 Certified Disabled Veteran Business Enterprise  
 Other Business Enterprise

**SLBE**  
**ELBE**  
 MBE\*  
 WBE\*  
 DBE\*  
 DVBE\*  
 OBE\*

\* Listed for informational purposes only.

\*\* Consultant shall indicate if Subcontractor is certified by one of the agencies listed in Section VII of the Equal Opportunity Contracting Program (EOCP) Consultant Requirements.



**LIST OF WORK MADE AVAILABLE**

List items of the Work the Bidder made available to SLBE-ELBE firms. Identify those items of the Work the Bidder might otherwise perform with its own forces and those items that have been broken down into economically feasible units to facilitate SLBE-ELBE participation. For each item listed, show the dollar amount and percentage of the Base Bid. The Bidder must demonstrate that enough work to meet the goal was made available to SLBE-ELBE firms.

<b>ITEM OF WORK MADE AVAILABLE</b>	<b>NAICS CODE</b>	<b>BIDDER NORMALLY PERFORMS ITEM (Y/N)</b>	<b>ITEM BROKEN DOWN TO FACILITATE PARTICIPATION (Y/N)</b>	<b>AMOUNT</b>	<b>PERCENTAGE OF BASE BID</b>
Structural Engineering	541330	N	Y	\$234,370	16
Corrosion Engineering	541330	N	Y	\$40,100	3
Electrical & Instrumentation	541330	N	Y	\$169,000	11

**INSTRUCTION SHEET FOR  
DISCLOSURE DETERMINATION FOR CONSULTANT  
(Form CC-1671)**

Use the “Disclosure Determination for Consultant” form (CC-1671) to report the disclosure requirement for any consultant hired to provide services to the City of San Diego or the boards, commissions and agencies that fall under the City of San Diego’s jurisdiction.

2 California Code of Regulations defines a “consultant” as an individual who, pursuant to a contract with a state or local government agency, either makes a governmental decision or serves in a staff capacity with the state or local government agency and in that capacity participates in making a governmental decision.

The “Disclosure Determination for Consultant” form is completed for all consultants under contract with the City of San Diego or the boards, commissions and agencies that fall under the City of San Diego’s jurisdiction. Please follow the step-by-step directions:

1. List the department, board, commission or agency requesting the consultant service.
2. List the consulting company. If known, also list the individual(s) who will be providing the consultant services.
3. List the mailing address.
4. List the e-mail address of individual(s) providing the consultant service.
5. Provide the date the individual(s) will start providing the consultant service.
6. List all duties/responsibilities the consultant will have. This list will enable you to determine the disclosure requirement for the consultant.
7. Determine the consultant’s disclosure category. Your consultant should be required to disclose only those economic interests which could potentially create a conflict of interest as he/she performs his/her contractual obligations. For ideas about possible disclosure categories, review those in your department’s, board’s, commission’s or agency’s conflict of interest code, available at:

[www.sandiego.gov/city-clerk/elections/eid/codes.shtml](http://www.sandiego.gov/city-clerk/elections/eid/codes.shtml)

Please fill out the entire “Disclosure Determination for Consultant” form, and have it signed by the appropriate authority. (Individuals with signing authority are described in your conflict of interest code as part of the disclosure requirement for Consultants.) Forward the original form to the City Clerk’s Office, MS 2A.

**DISCLOSURE DETERMINATION FOR CONSULTANT**

*\*Must be signed by department director, agency president or other individual authorized by the appropriate conflict of interest code regarding consultants.*

1. Department / Board / Commission / Agency  
Name: City of San Diego, Engineering & Capital Projects
2. Name of Specific Consultant & Company: Ardurra Group, Inc.
3. Address, City, State, ZIP 301 Mission Avenue, Suite 202  
Oceanside, CA 92054
4. Project Title (as shown on 1472, "Request for  
Council  
Action") Design of Alvarado WTP Filter Gallery Piping  
Replacement H2426477-M
5. Consultant Duties for Project: Provide professional civil engineering services.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
6. Disclosure Determination [**select applicable disclosure requirement**]:



Consultant will not be "making a governmental decision" or "serving in a staff capacity." No disclosure required.

**- or -**



Consultant will be "making a governmental decision" or "serving in a staff capacity." Consultant is required to file a Statement of Economic Interests with the City Clerk of the City of San Diego in a timely manner as required by law. [**Select consultant's disclosure category.**]



Full: Disclosure is required pursuant to the broadest disclosure category in the appropriate Conflict of Interest Code.

**- or -**



Limited: Disclosure is required to a limited extent. [**List the specific economic interests the consultant is required to disclose.**]

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By: \_\_\_\_\_

*Shadi Sami*

[Name/Title]\*

8/19/25

[Date]

*Once completed, with all questions answered and an authorized signature affixed, please forward the original form to the City Clerk's Office, MS 2A. Keep a copy with the contract.*

**DEFINITION OF "CONSULTANT"**

2 California Code of Regulations defines a "consultant" as an individual who, pursuant to a contract with a state or local government agency:

- (A) Makes a governmental decision whether to:
  - 1. Approve a rate, rule or regulation;
  - 2. Adopt or enforce a law;
  - 3. Issue, deny, suspend, or revoke any permit, license, application, certificate, approval, order, or similar authorization or entitlement;
  - 4. Authorize the City to enter into, modify, or renew a contract provided it is the type of contract that requires City approval;
  - 5. Grant City approval to a contract that requires City approval and to which the City is a party, or to the specifications for such a contract;
  - 6. Grant City approval to a plan, design, report, study, or similar item;
  - 7. Adopt, or grant City approval of, policies, standards, or guidelines for the City, or for any subdivision thereof; or
- (B) Serves in a staff capacity with the City and in that capacity participates in making a governmental decision as defined in Regulation 18702.2 or performs the same or substantially all the same duties for the City that would otherwise be performed by an individual holding a position specified in the City's Conflict of Interest Code.

An individual "serves in a staff capacity" if he or she performs substantially all the same tasks that normally would be performed by staff member of a governmental entity. In most cases, individuals who work on only one project or a limited range of projects for an agency are not considered to be working in a "staff capacity." The length of the individual's service to the agency is relevant. Also, the tasks over the relevant period of time must be substantially the same as a position that is or should be specified in the City's conflict of interest code.

An individual "participates in making a governmental decision" if he or she: (1) negotiates, without substantive review, with a governmental entity or private person regarding the decision; or (2) advises or makes recommendations to the decision-maker, by conducting research or an investigation, preparing or presenting a report, analysis or opinion which requires the exercise of judgment on the part of the individual and the individual is attempting to influence the decision.

## CITY OF SAN DIEGO CONSULTANT PERFORMANCE EVALUATION

The purpose of this form is to evaluate the consultant's performance and will be retained by Public Works Contracts for five years to provide historical data to City staff when selecting consultants.

## Section I

## PROJECT INFORMATION

1. PROJECT DATA	2. CONSULTANT DATA
1a. Project (title, location):	2a. Name, address, phone & email of Consultant:
1b. Brief Description:	2b. Consultant's Project Manager:
1c. Contract Amount: \$ WBS/IO:	Phone: (       ) Email:
3. CITY DEPARTMENT RESPONSIBLE	
3a. Department (include Division):  Deputy Director:	3b. Project Manager (name, address, phone & email address):  Phone: (       ) Email:

## Section II

## SPECIFIC RATINGS

PERFORMANCE EVALUATION	EXCELLENT	SATISFACTORY	UN-SATISFACTORY	N/A
<b>1. Quality of Report, Study, Plans, Specifications, etc. [Deliverables] of Scope as noted:</b>				
• Deliverables submitted were complete in all respects.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• All comments and review requests were adequately incorporated into Deliverables.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• The Deliverables were properly formatted and well-coordinated.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Writing style/presentation and terminology was clear and straightforward with adequate backup provided.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>2. Ability to adhere to contract schedule, budget, and overall timely responses as noted:</b>				
• Deliverables prepared in accordance with the agreed upon schedule(s).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Consultant alerted the City to possible schedule problems well in advance of delays.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Consultant suggested solutions there were cost effective, appropriate and were provided in a timely manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• The Consultant provided responses to RFI's/emails/request for proposals, etc. in a timely manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>3. Ability to manage project team, Subconsultants, and coordinate with City staff as noted:</b>				
• The Consultant was reasonable and fair during negotiations of the Agreement and/or on Task Orders.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• The Consultant followed direction and chain of responsibility.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• The Consultant reviewed and analyzed Subconsultant Deliverables and oversaw their work in an appropriate manner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• The Consultant provided adequate support/attendance during meetings.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Section II

## SPECIFIC RATINGS Continued

PERFORMANCE EVALUATION	EXCELLENT	SATISFACTORY	UN- SATISFACTORY	N/A
<b>4. Ability to manage responsibilities in the regulatory/approval process as noted:</b>				
• The Consultant researched and adhered to the necessary Federal/State/City code/regulations & requirements needed for the Deliverable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• The Consultant advise the City the necessary regulatory restrictions that needed to be adhered to.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>5. Quality of Construction/Design Support as noted:</b>				
• The drawings/plans reflected existing conditions accurately.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• The Consultant provided direction/support to the Resident Engineer and work cooperatively with them.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• The Consultant provide adequate support for As-Built drawings.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Change orders due to design deficiencies were kept to a minimum.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Section III

## SUPPLEMENTAL INFORMATION

(Please ensure to attach additional documentation as needed.)

(Supporting documentation attached: Yes ☐ No ☐)

## Section IV

## FINAL RATING

4. OVERALL RATING			
Consultant Rating	Excellent <input type="checkbox"/>	Satisfactory <input type="checkbox"/>	Unsatisfactory <input type="checkbox"/>
5. AUTHORIZING SIGNATURES			
5a. Project Manager _____	_____		
Name	Signature	Date	
5b. Deputy Director _____	_____		
Name	Signature	Date	
5c. Provided to Consultant _____	_____		
Name of Recipient	Signature	Date Provided	
Consultant Concurrence*: Yes <input type="checkbox"/> No <input type="checkbox"/>			
*Note: Consultant has the right to appeal the contents of this evaluation. Please refer to SDMC 22.0811(a) for more details.			

**City of San Diego**  
**CONTRACTOR STANDARDS**  
**Pledge of Compliance**

The City of San Diego has adopted a Contractor Standards Ordinance (CSO) codified in section 22.3004 of the San Diego Municipal Code (SDMC). The City of San Diego uses the criteria set forth in the CSO to determine whether a bidder or proposer has the capacity to fully perform the contract requirements and the business integrity to justify the award of public funds. This completed Contractor Standards Pledge of Compliance (Pledge of Compliance) signed under penalty of perjury must be submitted with each bid and proposal. If an informal solicitation process is used, the bidder must submit this completed Pledge of Compliance to the City prior to execution of the contract. All responses must be typewritten or printed in ink. If an explanation is requested or additional space is required, Respondents must provide responses on Attachment "A" to the Pledge of Compliance and sign each page. Failure to submit a signed and completed Pledge of Compliance may render the bid or proposal non-responsive. In the case of an informal solicitation, the contract will not be awarded unless a signed and completed Pledge of Compliance is submitted. A submitted Pledge of Compliance is a public record and information contained within will be available for public review except to the extent that such information is exempt from disclosure pursuant to applicable law.

**A. BID/PROPOSER/SOLICITATION TITLE:**

H2426477-M

Ardurra Group, Inc.

Design of Alvarado WTP Filter Gallery Piping Replacement for Engineering & Capital Projects  
Department

**B. BIDDER PROPOSER INFORMATION**

Ardurra Group, Inc.

Legal Name	9665 Chesapeake Drive, Suite 230	San Diego	DBA	CA	92123
Street Address	City		State	Zip	
Contact Person, Title	Carmen Kasner, PE – <i>Regional Operations Director</i>	760.525.9995	Phone	858.413.2440	Fax

Provide the name, identity, and precise nature of the interest\* of all persons who are directly or indirectly involved\*\* in this proposed transaction (SDMC § 21.0103). Use additional pages if necessary.

\* The precise nature of the interest includes:

- the percentage ownership interest in a party to the transaction,
- the percentage ownership interest in any firm, corporation, or partnership that will receive funds from the transaction,
- the value of any financial interest in the transaction,
- any contingent interest in the transaction and the value of such interest should the contingency be satisfied, and
- any philanthropic, scientific, artistic, or property interest in the transaction.

\*\* Directly or indirectly involved means pursuing the transaction by:

- communicating or negotiating with City officers or employees,
- submitting or preparing applications, bids, proposals or other documents for purposes of contracting with the City, or
- directing or supervising the actions of persons engaged in the above activity.

Ernesto Aguilar	President & CEO
Name	Title/Position
Acton, MA	
City and State of Residence	Employer (if different than Bidder/Proposer)
<5%	
Interest in the transaction	
Catherine Cahill	Chief Financial Officer, Treasurer, & Secretary
Name	Title/Position
Miami, FL	
City and State of Residence	Employer (if different than Bidder/Proposer)
<5%	
Interest in the transaction	
Donald Stouten	Vice President
Name	Title/Position
Cape Coral, FL	
City and State of Residence	Employer (if different than Bidder/Proposer)
<5%	
Interest in the transaction	
Carmen Kasner	Vice President
Name	Title/Position
San Diego, CA	
City and State of Residence	Employer (if different than Bidder/Proposer)
<5%	
Interest in the transaction	
Lisa Penna	Vice President
Name	Title/Position
Laguna Niguel, CA	
City and State of Residence	Employer (if different than Bidder/Proposer)
<5%	
Interest in the transaction	
Kenneth Scott Smith	Vice President
Name	Title/Position
Cape Coral, FL	
City and State of Residence	Employer (if different than Bidder/Proposer)
<5%	
Interest in the transaction	
William C. Fulghum, Jr.	Vice President
Name	Title/Position
Knoxville, TN	
City and State of Residence	Employer (if different than Bidder/Proposer)
<5%	
Interest in the transaction	

Use Attachment "A" if additional pages are necessary.



**C. OWNERSHIP AND NAME CHANGES:**

1. In the past five (5) years, has your firm changed its name?

☐ Yes ☒ No

If **Yes**, use Attachment "A" to list all prior legal and DBA names, addresses, and dates each firm name was used. Explain the specific reasons for each name change.

2. In the past five (5) years, has a firm owner, partner, or officer operated a similar business?

☐ Yes ☒ No

If **Yes**, use Attachment "A" to list names and addresses of all businesses and the person who operated the business. Include information about a similar business only if an owner, partner, or officer of your firm holds or has held a similar position in another firm.

**D. BUSINESS ORGANIZATION/STRUCTURE:**

Indicate the organizational structure of your firm. Fill in only one section on this page. Use Attachment "A" if more space is required.

☒ **Corporation**

Date incorporated: 12/19/1977 State of incorporation: Florida

List corporation's current officers:

President & CEO: Ernesto Aguilar

Vice Pres.: Donald Stouten, Carmen Kasner, Lisa Penna, Kenneth Scott Smith, William C. Fulghum, Jr.

Asst. Vice Pres.: Alexandra Smith

Chief Financial Officer: Catherine Cahill

Secretary: Catherine Cahill

Treasurer: Catherine Cahill

Is your firm a publicly traded corporation? ☐ **Yes** ☒ **No**

If **Yes**, name those who own ten percent (10%) or more of the corporation's stocks:

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☐ **Limited Liability Company**

Date formed: \_\_\_\_\_ State of formation: \_\_\_\_\_

List names of members who own ten percent (10%) or more of the company:

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☐ **Partnership**

Date formed: \_\_\_\_\_ State of formation: \_\_\_\_\_

List names of all firm partners:

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☐ **Sole Proprietorship** Date started: \_\_\_\_\_

List all firms you have been an owner, partner or officer with during the past five (5) years. Do not include ownership of stock in a publicly traded company:

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☐ **Joint Venture** Date formed: \_\_\_\_\_

List each firm in the joint venture and its percentage of ownership:

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**Note:** To be responsive, each member of a Joint Venture must complete a separate Pledge of Compliance.**E. FINANCIAL RESOURCES AND RESPONSIBILITY:**

1. Is your firm preparing to be sold, in the process of being sold, or in negotiations to be sold?

☐ **Yes** ☒ **No**If **Yes**, use Attachment "A" to explain the circumstances, including the buyer's name and principal contact information.

2. In the past five (5) years, has your firm been denied bonding?

☐ **Yes** ☒ **No**If **Yes**, use Attachment "A" to explain specific circumstances; include bonding company name.

3. In the past five (5) years, has a bonding company made any payments to satisfy claims made against a bond issued on your firm's behalf or a firm where you were the principal?

☐ **Yes** ☒ **No**

If **Yes**, use Attachment "A" to explain specific circumstances.

4. In the past five (5) years, has any insurance carrier, for any form of insurance, refused to renew the insurance policy for your firm?

☐ **Yes**      ☒ **No**

If **Yes**, use Attachment "A" to explain specific circumstances.

5. Within the last five (5) years, has your firm filed a voluntary petition in bankruptcy, been adjudicated bankrupt, or made a general assignment for the benefit of creditors?

☐ **Yes**      ☒ **No**

If **Yes**, use Attachment "A" to explain specific circumstances.

6. Please provide the name of your principal financial institution for financial reference. By submitting a response to this Solicitation Contractor authorizes a release of credit information for verification of financial responsibility.

Name of Bank: Valley National Bank

Point of Contact: Vickie Killeen

Address: 405 N Westshore Blvd, Tampa, FL 33609

Phone Number: (813) 739-5640

7. By submitting a response to a City solicitation, Contractor certifies that he or she has sufficient operating capital and/or financial reserves to properly fund the requirements identified in the solicitation. At City's request, Contractor will promptly provide to City a copy of Contractor's most recent balance sheet and/or other necessary financial statements to substantiate financial ability to perform.

#### **F. PERFORMANCE HISTORY:**

1. In the past five (5) years, has your firm been found civilly liable, either in a court of law or pursuant to the terms of a settlement agreement, for defaulting or breaching a contract with a government agency?

☐ **Yes**      ☒ **No**

If **Yes**, use Attachment "A" to explain specific circumstances.

2. In the past five (5) years, has a public entity terminated your firm's contract for cause prior to contract completion?

☐ **Yes**      ☒ **No**

If **Yes**, use Attachment "A" to explain specific circumstances and provide principal contact information.

3. In the past five (5) years, has your firm entered into any settlement agreement for any lawsuit that alleged contract default, breach of contract, or fraud with or against a public entity?

☐ **Yes**      ☒ **No**

If **Yes**, use Attachment "A" to explain specific circumstances.

4. Is your firm currently involved in any lawsuit with a government agency in which it is alleged that your firm has defaulted on a contract, breached a contract, or committed fraud?

☐ **Yes**      ☒ **No**

If **Yes**, use Attachment “A” to explain specific circumstances.

5. In the past five (5) years, has your firm, or any firm with which any of your firm’s owners, partners, or officers is or was associated, been debarred, disqualified, removed, or otherwise prevented from bidding on or completing any government or public agency contract for any reason?

☐ **Yes**      ☒ **No**

If **Yes**, use Attachment “A” to explain specific circumstances.

6. In the past five (5) years, has your firm received a notice to cure or a notice of default on a contract with any public agency?

☐ **Yes**      ☒ **No**

If **Yes**, use Attachment “A” to explain specific circumstances and how the matter resolved.

7. Performance References:

Please provide a minimum of three (3) references familiar with work performed by your firm which was of a similar size and nature to the subject solicitation within the last five (5) years.

Company Name: Santa Fe Irrigation District

Contact Name and Phone Number: Hanna Dodd, PE, Senior Engineer | (858) 227-5783

Contact Email: hdodd@SFIDwater.org

Address: 18535 Aliso Canyon Road, Rancho Santa Fe, CA 92091

Contract Date: March 2023 – Present (Bid Phase)

Contract Amount: \$65,000

Requirements of Contract: Filter Washwater Header and Associated Piping Project – The project addressed the plant corrosion issues associated with all the steel surface wash system, including pipe and pipe support corrosion, and UV deterioration of fixed grid PVC pipe. All of the pipe is to be removed and replaced.

Company Name: City of Poway

Contact Name and Phone Number: Andrea Thomas, PE, Associated Civil Engineer | (858) 668-4605

Contact Email: athomas@poway.org

Address: 13325 Civic Center Drive, Poway, CA 92064

Contract Date: April 2018 – April 2019

Contract Amount: \$263,234

Requirements of Contract: Lester J. Berglund Water Treatment Plant, Filter Gallery, Chemical Building, and Tank Farm Upgrades – The wastewater treatment plant is a conventional rapid mix, coagulation, sedimentation and media filtration plants using chlorine and ammonia for disinfection. The retrofit and rehabilitation project involved key water treatment plant processes such as disinfection, coagulation, and filtration. Modifications to the gaseous chlorine system were

designed as well as replacement of polymer, permanganate chemical storage and handling systems and filter valves and actuators.

Company Name: Fallbrook Public Utility District

Contact Name and Phone Number: Jack Bebee, PE, *General Manager* | (760) 728-1125

Contact Email: jackb@fpud.com

Address: 990 E Mission Road, PO Box 2290, Fallbrook, CA 92028

Contract Date: November 2014 – April 2016 (Design) | September 2016 – March 2022 (Construction)

Contract Amount: \$3.5M (Design) | \$1.5M (Construction Support)

Requirements of Contract: Santa Margarita Conjunctive Use Project – Design of treatment facilities that represents a strategic and innovative solution that elegantly addressed a complex web of legal, environmental, economic, and water resources challenges. The 8 MGD treatment facility and bi-directional pipeline resolves seven decades of litigation between Fallbrook Public Utility District (FPUD) and the federal government for mutual benefit, allowing treated drinking water to flow to either the FPUD distribution system or the Marine Corps Base Camp Pendleton.

#### G. COMPLIANCE:

1. In the past five (5) years, has your firm or any firm owner, partner, officer, executive, or manager been criminally penalized or found civilly liable, either in a court of law or pursuant to the terms of a settlement agreement, for violating any federal, state, or local law in performance of a contract, including but not limited to, laws regarding health and safety, labor and employment, permitting, and licensing laws?

☐ Yes ☒ No

If **Yes**, use Attachment “A” to explain specific circumstances surrounding each instance. Include the name of the entity involved, the specific infraction(s) or violation(s), dates of instances, and outcome with current status.

2. In the past five (5) years, has your firm been determined to be non-responsible by a public entity?

☐ Yes ☒ No

If **Yes**, use Attachment “A” to explain specific circumstances of each instance. Include the name of the entity involved, the specific infraction, dates, and outcome.

#### H. BUSINESS INTEGRITY:

1. In the past five (5) years, has your firm been convicted of or found liable in a civil suit for making a false claim or material misrepresentation to a private or public entity?

☐ Yes ☒ No

If **Yes**, use Attachment “A” to explain specific circumstances of each instance. Include the entity involved, specific violation(s), dates, outcome and current status.

2. In the past five (5) years, has your firm or any of its executives, management personnel, or owners been convicted of a crime, including misdemeanors, or been found liable in a civil suit involving the bidding, awarding, or performance of a government contract?

☐ Yes ☒ No

If **Yes**, use Attachment "A" to explain specific circumstances of each instance; include the entity involved, specific infraction(s), dates, outcome and current status.

3. In the past five (5) years, has your firm or any of its executives, management personnel, or owners been convicted of a federal, state, or local crime of fraud, theft, or any other act of dishonesty?

☐ **Yes**      ☒ **No**

If **Yes**, use Attachment "A" to explain specific circumstances of each instance; include the entity involved, specific infraction(s), dates, outcome and current status.

**I. WAGE COMPLIANCE:**

In the past five (5) years, has your firm been required to pay back wages or penalties for failure to comply with the federal, state or local prevailing, minimum, or living wage laws?

☐ **Yes**      ☒ **No**

If **Yes**, use Attachment "A" to explain the specific circumstances of each instance. Include the entity involved, the specific infraction(s), dates, outcome, and current status.

**J. STATEMENT OF SUBCONTRACTORS:**

Please provide the names and information for all subcontractors used in the performance of the proposed contract, and what portion of work will be assigned to each subcontractor. Subcontractors may not be substituted without the written consent of the City. Use Attachment "A" if additional pages are necessary. If no subcontractors will be used, please check here ☐ Not Applicable.

Company Name: Kelsey Structural

Contact Name and Phone Number: Guy Kelsey, SE, *Principal Engineer* | (619) 920-1262

Contact Email: gkelsey@kelseystructural.com

Address: 8064 Allison Ave. No. 1706, La Mesa, CA 91942

Contract Date: TBD

Contract Amount: TBD

Requirements of Contract: Structural Engineering

What portion of work will be assigned to this subcontractor: Structural Engineering

Is the Subcontractor a certified SLBE, ELBE MBE, DBE, DVBE, or OBE? (Check One) **Yes** ☒ **No** ☐

If **Yes**, Contractor must provide valid proof of certification with the response to the bid or proposal.

**K. STATEMENT OF AVAILABLE EQUIPMENT:**

List all necessary equipment to complete the work specified using Attachment "A". In instances where the required equipment is not owned by the Contractor, Contractor shall explain how the equipment will be made available before the commencement of work. The City of San Diego reserves the right to reject any response when, in its opinion, the Contractor has not

demonstrated he or she will be properly equipped to perform the work in an efficient, effective manner for the duration of the contract period.

If no equipment is necessary to complete the work specified, please check here ☒ Not Applicable.

**L. TYPE OF SUBMISSION: This document is submitted as:**

☒ Pledge of Compliance Initial submission.

OR

☐ Update to prior Pledge of Compliance dated \_\_\_\_\_

**Complete all questions and sign below.**

Under penalty of perjury under the laws of the State of California, I certify that I have read and understand the questions contained in this Pledge of Compliance, that I am responsible for completeness and accuracy of the responses contained herein, and that all information provided is true, full and complete to the best of my knowledge and belief. I agree to provide written notice to the Purchasing Agent within five (5) business days if, at any time, I learn that any portion of this Pledge of Compliance requires an updated response. Failure to timely provide the Purchasing Agent with written notice is grounds for Contract termination.

I, on behalf of the firm, further certify that I and my firm will comply with the following provisions of SDMC section 22.3004:

(a) I and my firm will comply with all applicable local, State and Federal laws, including health and safety, labor and employment, and licensing laws that affect the employees, worksite or performance of the contract.

(b) I and my firm will notify the Purchasing Agent in writing within fifteen (15) calendar days of receiving notice that a government agency has begun an investigation of me or my firm that may result in a finding that I or my firm is or was not in compliance with laws stated in paragraph (a).

(c) I and my firm will notify the Purchasing Agent in writing within fifteen (15) calendar days of a finding by a government agency or court of competent jurisdiction of a violation by the Contractor of laws stated in paragraph (a).

(d) I and my firm will notify the Purchasing Agent in writing within fifteen (15) calendar days of becoming aware of an investigation or finding by a government agency or court of competent jurisdiction of a violation by a subcontractor of laws stated in paragraph (a).

(e) I and my firm will cooperate fully with the City during any investigation and agree to respond to a request for information within ten (10) working days.

**Failure to sign and submit this form with the bid/proposal shall make the bid/proposal non-responsive. In the case of an informal solicitation, the contract will not be awarded unless a signed and completed Pledge of Compliance is submitted.**

Carmen Kasner  
Southwest Regional Operations Director  
Name and Title

  
Signature

September 12, 2025  
Date



**City of San Diego**  
**CONTRACTOR STANDARDS**  
**Pledge of Compliance Attachment "A"**

Provide additional information in space below. Use additional Attachment "A" pages as needed. Each page must be signed. Print in ink or type responses and indicate question being answered.

If not using this Attachment "A", please check here ☐ Not Applicable.

**B. BIDDER PROPOSER INFORMATION:**

Alexandra Smith	Assistant Vice President
Name	Title/Position
Tampa, FL	
City and State of Residence	Employer (if different than Bidder/Proposer)
<5%	
Interest in the transaction	

I have read the matters and statements made in this Pledge of Compliance and Attachment "A"(s) there to and I know the same to be true of my own knowledge, except as to those matters stated upon information or belief and as to such matters, I believe the same to be true. I certify under penalty of perjury that the foregoing is true and correct.

Carmen Kasner, PE  
*Southwest Regional Operations Director*  
 \_\_\_\_\_  
 Print Name, Title

*Carmen Kasner*  
 \_\_\_\_\_  
 Signature

September 12, 2025  
 \_\_\_\_\_  
 Date

**City of San Diego**  
**CONTRACTOR STANDARDS**  
**Pledge of Compliance Attachment "A"**

Provide additional information in space below. Use additional Attachment "A" pages as needed. Each page must be signed. Print in ink or type responses and indicate question being answered.

If not using this Attachment "A", please check here ☐ Not Applicable.

**J. STATEMENT OF SUBCONTRACTORS:**

Company Name: RFYeager Engineering

Contact Name and Phone Number: Richard F. Yeager, Jr. PE, *President* | (619) 647-6265

Contact Email: RFYeager@RFYeager.com

Address: 1016 Broadway, Suite A, El Cajon, CA 92021

Contract Date: TBD

Contract Amount: TBD

Requirements of Contract: Corrosion Engineering

What portion of work will be assigned to this subcontractor: Corrosion Engineering

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE or OBE? (Check One) Yes ☒ No ☐

If **Yes**, Contractor must provide valid proof of certification with the response to the bid or proposal.

I have read the matters and statements made in this Pledge of Compliance and Attachment "A"(s) there to and I know the same to be true of my own knowledge, except as to those matters stated upon information or belief and as to such matters, I believe the same to be true. I certify under penalty of perjury that the foregoing is true and correct.

Carmen Kasner, PE  
*Southwest Regional Operations Director*  
 \_\_\_\_\_  
 Print Name, Title

*Carmen Kasner*  
 \_\_\_\_\_  
 Signature

September 12, 2025  
 \_\_\_\_\_  
 Date

**City of San Diego**  
**CONTRACTOR STANDARDS**  
**Pledge of Compliance Attachment "A"**

Provide additional information in space below. Use additional Attachment "A" pages as needed. Each page must be signed. Print in ink or type responses and indicate question being answered.

If not using this Attachment "A", please check here ☐ Not Applicable.

**J. STATEMENT OF SUBCONTRACTORS:**

Company Name: BSE Engineering

Contact Name and Phone Number: Alan Brown, PE, *Principal Electrical Engineer* | (858) 800-6030

Contact Email: ABrown@BSEngineering.com

Address: 9903 Businesspark Ave., Suite 104, San Diego, CA 92131

Contract Date: TBD

Contract Amount: TBD

Requirements of Contract: Electrical and Instrumentation

What portion of work will be assigned to this subcontractor: Electrical and Instrumentation

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Check One) Yes ☒ No ☐

If **Yes**, Contractor must provide valid proof of certification with the response to the bid or proposal.

I have read the matters and statements made in this Pledge of Compliance and Attachment "A"(s) there to and I know the same to be true of my own knowledge, except as to those matters stated upon information or belief and as to such matters, I believe the same to be true. I certify under penalty of perjury that the foregoing is true and correct.

Carmen Kasner, PE  
*Southwest Regional Operations Director*  
 Print Name, Title

*Carmen Kasner*  
 Signature

September 12, 2025  
 Date