

DUPLICATE

ORIGINAL

**AGREEMENT BETWEEN
THE CITY OF SAN DIEGO**

AND

ARCADIS U.S., Inc.

FOR

AS-NEEDED CONSTRUCTION MANAGEMENT SERVICES

CONTRACT NUMBER: H166592

DOCUMENT NO. PP 310523
FILED JUN 14 2016
OFFICE OF THE CITY CLERK
SAN DIEGO, CALIFORNIA

**AGREEMENT FOR CONSTRUCTION MANAGEMENT
PROFESSIONAL SERVICES**

TABLE OF CONTENTS

ARTICLE I..... 1
CONSTRUCTION MANAGEMENT SERVICES 1
1.1 Scope of Services. 1
1.2 Task Administrator. 2
1.3 City Modification of Scope of Services. 2
1.4 Written Authorization. 2
1.5 Confidentiality of Services..... 2
1.6 Competitive Bidding..... 3

ARTICLE II 3
DURATION OF AGREEMENT..... 3
2.1 Term of Agreement. 3
2.2 Time of Essence. 3
2.3 Notification of Delay..... 3
2.4 Delay. 3
2.5 City's Right to Suspend for Convenience. 4
2.6 City's Right to Terminate for Convenience..... 4
2.7 City's Right to Terminate for Default. 4

ARTICLE III 5
COMPENSATION 5
3.1 Amount of Compensation..... 5
3.2 Manner of Payment..... 5
3.3 Additional Costs. 5
3.4 Eighty Percent Notification. 5

ARTICLE IV..... 5
CONSTRUCTION MANAGEMENT PROFESSIONAL'S OBLIGATIONS 5
4.1 Industry Standards..... 5
4.2 Right to Audit..... 6
4.3 Insurance. 6
4.4 Subcontractors. 9
4.5 Contract Records Reports..... 10
4.6 Non-Discrimination Requirements..... 11
4.7 Drug-Free Workplace..... 12
4.8 Reserved..... 12
4.9 Product Endorsement..... 12
4.10 Conflict of Interest. 12

4.11	Mandatory Assistance.	13
4.12	Compensation for Mandatory Assistance.....	14
4.13	Attorney Fees related to Mandatory Assistance.....	14
4.14	Reserved.....	14
4.15	Reserved.....	14
4.16	Sustainable Building Policy.	14
4.17	Design-Build Competition Eligibility.....	14
4.18	Storm Water Management Discharge Control.	14
4.19	ADA Certification.....	14
4.20	Prevailing Wage Rates	15
ARTICLE V.....		17
RESERVED.....		17
ARTICLE VI.....		17
INDEMNIFICATION.....		17
6.1	Indemnification.	17
6.2	Construction Management Professional Services Indemnification and Defense.....	17
6.3	Insurance.....	18
6.4	Enforcement Costs.	18
ARTICLE VII		18
MEDIATION.....		18
7.1	Mandatory Non-binding Mediation.....	18
7.2	Mandatory Mediation Costs.....	18
7.3	Selection of Mediator.	18
7.4	Conduct of Mediation Sessions.	19
ARTICLE VIII.....		19
INTELLECTUAL PROPERTY RIGHTS.....		19
8.1	Work for Hire.	19
8.2.	Rights in Data.	19
8.3	Intellectual Property Rights Assignment.	19
8.4	Moral Rights	20
8.5	Subcontracting.....	20
8.6	Publication Design.	20
8.7	Intellectual Property Warranty and Indemnification.....	20
8.8	Enforcement Costs.	21
ARTICLE IX.....		21
MISCELLANEOUS.....		21
9.1	Notices.	21
9.2	Headings.....	21

9.3	Non-Assignment.	21
9.4	Independent Contractors.	21
9.5	Construction Management Professional and Subcontractor Principals for Professional Services.	21
9.6	Additional Construction Management Professionals or Contractors	22
9.7	Employment of City Staff.	22
9.8	Covenants and Conditions.	22
9.9	Compliance with Controlling Law.	22
9.10	Jurisdiction.	22
9.11	Successors in Interest.	22
9.12	Integration.	22
9.13	Counterparts.	23
9.14	No Waiver.	23
9.15	Severability.	23
9.16	Municipal Powers.	23
9.17	Drafting Ambiguities.	23
9.18	Conflicts Between Terms.	23
9.19	Construction Management Professional Evaluation.	23
9.20	Exhibits Incorporated.	23
9.21	Survival of Obligations.	23
9.22	Contractor Standards.	23
9.23	Equal Benefits Ordinance.	24
9.24	Public Records.	24
9.25	Reserved.	24

CONSTRUCTION MANAGEMENT PROFESSIONAL AS_NEEDED EXHIBITS

- Exhibit A - Scope of Services
- Exhibit B - Task Order Authorization
- Exhibit C - Compensation and Fee Schedule
- Exhibit D - City's Equal Opportunity Contracting Program Consultant Requirements
 - (AA) Disclosure of Discrimination Complaints
 - (BB) Work Force Report
 - (CC) Subcontractors List
- Exhibit E - Consultant Certification for a Drug-Free Workplace
- Exhibit F - Determination Form
- Exhibit G - City Council Green Building Policy 900-14
- Exhibit H - Consultant Evaluation Form
- Exhibit I - Contractor Standards Pledge of Compliance
- Exhibit J - Regarding Information Requested under the California Public Records Act
- Exhibit K - Americans With Disabilities Act (ADA) Compliance Certification

**AS-NEEDED AGREEMENT BETWEEN
THE CITY OF SAN DIEGO
AND ARCARDIS US, INC.
FOR CONSTRUCTION MANAGEMENT SERVICES**

THIS Agreement is made and entered into between the City of San Diego, a municipal corporation [City], and Arcadis Us, Inc. [Construction Management Professional] to provide Professional Services to the City for Construction Management Services on an as-needed basis.

RECITALS

The City wants to retain the services of a professional Construction Management Services firm to provide the Professional Services on an as-needed, hourly fee basis.

The Construction Management Professional represents that it has the expertise, experience and personnel necessary to provide the Professional Services on an as-needed, hourly fee basis.

The City and the Construction Management Professional [Parties] want to enter into an Agreement whereby the City will retain the Construction Management Professional to provide, and the Construction Management Professional shall provide, the Professional Services on an as-needed, hourly fee basis [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
CONSTRUCTION MANAGEMENT SERVICES**

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

1.1 Scope of Services. The scope of services will be determined by the City on an as-needed basis and presented to Professional as an individual Task [Task]. The Construction Management Professional shall perform the Professional Services at the direction of the City and as generally set forth in the Scope of Services [Exhibit A] and as more specifically described in each Task Order Authorization [Task Order] [Exhibit B].

1.1.1 Task Order. Prior to beginning performance in response to a Task Order, Construction Management Professional shall complete and execute the Task Order which must be approved in writing by the City. Each Task Order shall include a scope of Professional Services, a cost estimate, and the time for completion. The scope of Professional Services shall include all activities or work reasonably anticipated as necessary for successful completion of each Task presented by the City.

1.1.2 Non-Exclusivity. The Construction Management Professional agrees that this Agreement is non-exclusive and that the City may enter into agreements with other Construction Management Professionals to perform substantially the same or similar Professional Services during the term of this Agreement.

1.1.3 Issuance of Task Orders for Multiple Contracts with the Same Services. When multiple As-Needed Agreements exist for the same discipline, the Contract Manager will rotate award of Task Orders between the multiple agreements until the contract duration expires or the contract authorization amount is reached. After a Consultant has been issued a Task Order, that Consultant will be placed at the end of the list for consideration to perform the next Task Order.

1.2 Task Administrator. The Public Works Department is the task administrator for this Agreement. The Construction Management Professional shall provide the Professional Services under the direction of a designated representative of the Public Works Department. The City's designated representative will communicate with the Construction Management Professional on all matters related to the administration of this Agreement and the Construction Management Professional'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. Further, 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 designee, unless the Agreement specifies otherwise.

1.3 City Modification of Scope of Services. The City may, without invalidating this Agreement, order changes in any Task 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 Construction Management Professional's cost of, or the time required for, the performance of any of the Professional Services, the Construction Management Professional shall immediately notify the City. If the City deems it appropriate, an equitable adjustment to the Construction Management Professional's compensation 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 Tasks, the Construction Management Professional shall obtain from the City a written authorization to proceed. Further, throughout the term of this Agreement, the Construction Management Professional shall immediately advise the City in writing of any anticipated changes to any Task, including any changes to the time for completion or the Compensation and Fee Schedule, 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 Construction Management Professional 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 Construction Management Professional, including but not limited to all drafts, data, correspondence, proposals, reports, and estimates compiled or composed by the Construction Management Professional, 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

Construction Management Professional, at the time that it was disclosed to the Construction Management Professional by the City, (b) subsequently becomes publicly known through no act or omission of the Construction Management Professional, or (c) otherwise becomes known to the Construction Management Professional 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.

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, this Agreement shall be effective for issuing and completing Task Orders 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. If required, the duration of this Agreement can be extended up to a maximum of sixty (60) months. Any extension beyond sixty (60) months 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 any Task shall be set forth in the Task Order and shall not exceed the contract duration.

2.3 Notification of Delay. The Construction Management Professional shall immediately notify the City in writing if Construction Management Professional experiences or anticipates experiencing a delay in performing the Professional Services within the time frames set forth in the Task Order. 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 Task, 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 Construction Management Professional to a reasonable extension of time, but such delay shall not entitle the Construction Management Professional 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 Construction Management Professional's work; inability to obtain materials, equipment or labor; required additional Professional Services; or other specific reasons agreed to between the City and the Construction Management Professional; provided, however, that: (a) this provision shall not apply to, and the Construction Management Professional shall not be entitled to an extension of time for, a delay caused by the acts or omissions of the Construction Management Professional; and (b) a delay caused by the inability to obtain materials, equipment, or labor shall not entitle the Construction Management Professional to an extension of time unless the Construction Management Professional furnishes the City, in a timely manner, documentary proof satisfactory to the City of the Construction Management Professional'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 Construction Management Professional'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 Construction Management Professional 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 Construction Management Professional a sum equivalent to the reasonable value of the Professional Services the Construction Management Professional has performed up to the date of suspension. Thereafter, the City may rescind such suspension by giving written notice of rescission to the Construction Management Professional. The City may then require the Construction Management Professional to resume performance of the Professional Services in compliance with the terms and conditions of this Agreement; provided, however, that the Construction Management Professional 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 Construction Management Professional. 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 Construction Management Professional. After termination of this Agreement, the Construction Management Professional shall complete any and all additional work necessary for the orderly filing of documents and closing of the Construction Management Professional's Professional Services under this Agreement. For services rendered in completing the work, the Construction Management Professional shall be entitled to fair and reasonable compensation for the Professional Services performed by the Construction Management Professional before the effective date of termination. After filing of documents and completion of performance, the Construction Management Professional shall deliver to the City all drawings, plans, calculations, specifications and other documents or records related to the Construction Management Professional's Professional Services on all Task(s). By accepting payment for completion, filing and delivering documents as called for in this paragraph, the Construction Management Professional 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 Construction Management Professional fails to perform or adequately perform any obligation required by this Agreement, the Construction Management Professional's failure constitutes a Default. A Default includes the Construction Management Professional's failure to complete the Professional Services within the time for completion as set forth in the Task Order. If the Construction Management Professional 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 Construction Management Professional, and any person claiming any rights by or through the Construction Management Professional 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 Construction Management Professional.

ARTICLE III

COMPENSATION

3.1 Amount of Compensation. The City shall pay the Construction Management Professional for performance of all Professional Services rendered in accordance with this Agreement, including all reasonably related expenses, in an amount not to exceed \$4,000,000. The City agrees to issue at least one or more Task Orders with a minimum aggregate value of \$1,000.00 to the Construction Management Professional.

3.2 Manner of Payment. The City shall pay the Construction Management Professional in accordance with the Compensation and Fee Schedule [Exhibit C]. For the duration of this Agreement, the Construction Management Professional shall not be entitled to fees, including fees for expenses, that exceed the amounts specified in the Compensation and Fee Schedule. The Construction Management Professional shall submit one invoice per calendar month in a form acceptable to the City in accordance with the Compensation and Fee Schedule. The Construction Management Professional 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.

3.3 Additional Costs. Additional Costs are those costs that can be reasonably determined to be related to the Construction Management Professional's errors or omissions, and may include Construction Management Professional, City, or Subcontractor overhead, construction, materials, demolition, and related costs. The Construction Management Professional shall not be paid for the Professional Services required due to the Construction Management Professional's errors or omissions, and the Construction Management Professional 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 Construction Management Professional. Whether or not there are any monies due, or becoming due, the Construction Management Professional shall reimburse the City for Additional Costs due to the Construction Management Professional's errors or omissions.

3.4 Eighty Percent Notification. The Construction Management Professional 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 for any issued Task Order; or (2) where the total anticipated cost for performance of the Scope of Services may be greater than the maximum compensation for this Agreement or for any Task Order.

ARTICLE IV CONSTRUCTION MANAGEMENT PROFESSIONAL'S OBLIGATIONS

4.1 Industry Standards. The Construction Management Professional 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 Construction Management Services 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

Construction Management Professional 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 Construction Management Professional's and any Subcontractor's premises to review and audit the Construction Management Professional'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 Construction Management Professional'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 Construction Management Professional 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 Costs, 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 Construction Management Professional and all Subcontractors shall maintain complete and accurate records in accordance with Generally Accepted Accounting Practices in the industry. The Construction Management Professional 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 Construction Management Professional 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 Construction Management Professional 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 Construction Management Professional'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 Construction Management Professional 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; however, the City reserves the right to request, and the Construction Management Professional shall submit, copies of any policy upon reasonable request by the City; (b) obtained City approval of each company or companies as required by Article IV, Section 4.3.3; and (c) confirmed that all policies contain the specific provisions required in Article IV, Section 4.3.4. Construction Management Professional's liabilities, including but

not limited to Construction Management Professional's indemnity obligations, under this Agreement, shall not be deemed limited in any way to the insurance coverage required herein. 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 Construction Management Professional'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 Construction Management Professional 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 Construction Management Professional shall maintain insurance coverage as follows:

4.3.1.1 Commercial General Liability. 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 \$1 million per occurrence and subject to an annual aggregate of \$2 million. 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 Construction Management Professional's automobiles including owned, hired and non-owned automobiles, the Construction Management Professional 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 million per occurrence. Insurance certificate shall reflect coverage for any automobile (any auto).

4.3.1.3 Workers' Compensation. For all of the Construction Management Professional's employees who are subject to this Agreement and to the extent required by the applicable state or federal law, the Construction Management Professional shall keep in full force and effect, a Workers' Compensation policy. That policy shall provide a minimum of \$1 million of employers' liability coverage, and the Construction Management Professional shall provide an endorsement that the insurer waives the right of subrogation against the City and its respective elected officials, officers, employees, agents and representatives.

4.3.1.4 Architects & Engineers Professional Liability. For all of the Construction Management Professional's employees who are subject to this Agreement, the Construction Management Professional shall keep in full force and effect, Professional Liability coverage for professional liability with a limit of \$1 million per claim and \$2 million annual aggregate. The Construction Management Professional shall ensure both that: (1) the policy retroactive date is on or before the date of commencement of the Professional Services as described in issued Task Orders; and (2) the policy will be maintained in force for a period of three years after substantial completion of the Professional Services as described in issued Task Orders or termination of this Agreement whichever occurs last. The Construction

Management Professional 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. All deductibles on any policy shall be the responsibility of the Construction Management Professional and shall be disclosed to the City at the time the evidence of insurance is provided.

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 allowed by law including but not limited to California Insurance Code Section 11580.04, the policy or policies must be endorsed to include as an Additional Insured the City of San Diego 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, including but not limited to 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 Construction Management Professional's insurance and shall not contribute to it.

4.3.4.2 Automobile Liability Insurance Endorsements

ADDITIONAL INSURED. To the fullest extent allowed by law including but not limited to California Insurance Code Section 11580.04, the policy or policies must be endorsed to include as an Additional Insured the City of San Diego and its respective elected officials, officers, employees, agents and representatives with respect to liability arising out of automobiles owned, leased, hired or borrowed by or on behalf of the Construction Management Professional.

4.3.4.3 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 Construction Management Professional's insurance coverage, limits, deductible and self-insured retentions to determine if they are acceptable to the City. The City will reimburse the Construction Management Professional for the cost of the additional premium for any coverage requested by the City in excess of that required by this Agreement without overhead, profit, or any other markup.

4.3.6 Additional Insurance. The Construction Management Professional may obtain additional insurance not required by this Agreement.

4.3.7 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 Construction Management Professional'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 Construction Management Professional shall list on the Subcontractor List (Exhibit D, Attachment CC) all Subcontractors known to the Construction Management Professional at the time this Agreement is entered. If at any time after this Agreement is entered into, the Construction Management Professional identifies a need for addition, deletion, or substitution of Subcontractor Services, the Construction Management Professional must submit a written notice to the City requesting approval for the change modifying the Subcontractor Services. The Construction Management Professional'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 Construction Management Professional 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 Construction Management Professional 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 Construction Management Professional proportionate to the services performed by the Subcontractor.

4.4.1.2 The Construction Management Professional is obligated to pay the Subcontractor, for Construction Management Professional and City-approved invoice amounts, out of amounts paid by the City to the Construction Management Professional, not later than fourteen working days from the Construction Management Professional's receipt

of payment from the City. Nothing in this paragraph shall be construed to impair the right of the Construction Management Professional 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 Construction Management Professional 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 Construction Management Professional shall pay the Subcontractor the amount withheld within fourteen working days of the Construction Management Professional's receipt of the City's next payment.

4.4.1.4 In any dispute between the Construction Management Professional and Subcontractor, the City shall not be made a party to any judicial or administrative proceeding to resolve the dispute. The Construction Management Professional agrees to defend and indemnify the City as described in Article VI of this Agreement in any dispute between the Construction Management Professional 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 Reports.

4.5.1 The Construction Management Professional 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 Construction Management Professional 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 Construction Management Professional must submit the following reporting using the City's web-based contract compliance i.e., Prism® portal:

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

4.6.2 Non-Discrimination Ordinance. The Construction Management Professional 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 Construction Management Professional shall provide equal opportunity for Subcontractors to participate in subcontracting opportunities. The Construction Management Professional 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 Construction Management Professional and any Subcontractors, vendors and suppliers.

4.6.3 Compliance Investigations. Upon the City's request, the Construction Management Professional 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 Construction Management Professional 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 Construction Management Professional for each subcontract or supply contract. The Construction Management Professional 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 Construction Management Professional 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 Construction Management Professional up to and including contract termination, debarment, and other sanctions for violation of the provisions of the Nondiscrimination in Contracting Ordinance. The Construction Management Professional 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. The Construction Management Professional 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. The Construction Management Professional shall certify to the City that it will provide a drug-free workplace by submitting a Consultant Certification for a Drug-Free Workplace form [Exhibit E].

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

4.7.2 Drug-Free Awareness Program. The Construction Management Professional shall establish a drug-free awareness program to inform employees about: (1) the dangers of drug abuse in the work place; (2) the policy of maintaining a drug-free work place; (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 Construction Management Professional shall post the drug-free policy in a prominent place.

4.7.4 Subcontractor's Agreements. The Construction Management Professional 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. Construction Management Professionals and Subcontractors shall be individually responsible for their own drug-free work place program.

4.8 Reserved.

4.9 Product Endorsement. The Construction Management Professional 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 Construction Management Professional 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 Construction Management Professional's organization makes, or participates in, a "governmental decision" as described in Title 2, section 18701(a)(2) 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 Construction Management Professional's organization must make disclosures of relevant financial interests is set forth in the Determination Form [Exhibit F].

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 Construction Management Professional'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 Construction Management Professional 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 Construction Management Professional 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 Construction Management Professional's personnel employed on the Project shall not accept gratuities or any other favors from any Subcontractors or potential Subcontractors. The Construction Management Professional shall not recommend or specify any product, supplier, or contractor with whom the Construction Management Professional 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 Construction Management Professional 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 Construction Management Professional to liability to the City for attorney's 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 Construction Management Professional, its agents, officers, and employees agree to assist in resolving the dispute or litigation. The Construction Management Professional'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 Construction Management Professional for fees incurred for providing Mandatory Assistance as Additional Costs under Section 3.3. 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 Construction Management Professional, its agents, officers, and employees, the Construction Management Professional shall reimburse the City. The City is then entitled to reimbursement of all fees paid to the Construction Management Professional, 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 Construction Management Professional or its agents, officers, and employees may incur expenses and/or costs. The Construction Management Professional 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 Reserved.

4.15 Reserved.

4.16 Sustainable Building Policy. The Project design and construction shall comply with City Council Green Building Policy 900-14 [Exhibit G]. 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, Design Professionals, 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, Design Professional, 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. Construction Management Professional 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.

4.19 ADA Certification. The Consultant hereby certifies [Exhibit K] 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.

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 Construction Management Professional 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 Construction Management Professional 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 such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. Construction Management Professional 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. Construction Management Professional 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.

4.20.3. Payroll Records. Construction Management Professional 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. Construction Management Professional shall require its subconsultants to also comply with section 1776. Construction Management Professional and its subconsultants shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Construction Management Professional is responsible for ensuring its subconsultants submit certified payroll records to the City.

4.20.3.1. For agreements entered into on or after April 1, 2015, Construction Management Professional and their subconsultants shall 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. Construction Management Professional and its subconsultants shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Construction Management Professional shall be held responsible for the compliance of their subconsultants with sections 1777.5, 1777.6 and 1777.7.

4.20.5. Working Hours. Construction Management Professional and their 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 hours a day and forty hours a week, unless all hours worked in excess of 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 design professionals and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections 1810 through 1815.

4.20.6. Required Provisions for Subcontracts. Construction Management Professional 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. Construction Management Professional in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Agreement, Construction Management Professional 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. For questions or assistance, please contact the City of San Diego's Equal Opportunity Contracting Department at 619-236-6000.

4.20.9. Contractor and Subcontractor Registration Requirements. This project is subject to compliance monitoring and enforcement by the DIR. As of March 1, 2015,

no Construction Management Professional or subconsultant may be listed on a bid or proposal for a public works project unless registered with the DIR pursuant to Labor Code section 1725.5. As of April 1, 2015, a Construction Management Professional or subcontractor shall not be qualified to bid on, be listed in a bid or proposal, or enter into any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5. By submitting a bid or proposal to the City, Construction Management Professional 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 Construction Management Professional shall provide proof of registration to the City upon request.

4.20.9.1. A Construction Management Professional'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.

**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, Construction Management Professional 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 Construction Management Professional or its Subcontractors), expense and liability of every kind, nature and description (including, without limitation, incidental and consequential damages, court costs, attorney's 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 Construction Management Professional, any Subcontractor, anyone directly or indirectly employed by them, or anyone that they control. The Construction Management Professional'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 Construction Management Professional Services Indemnification and Defense.

6.2.1 Construction Management Professional Services Indemnification. To the fullest extent permitted by law (including, without limitation, California Civil Code Section 2782.8), with respect to the performance of Construction Management Professional

services, Construction Management Professional 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 Construction Management Professional or Construction Management Professional's officers or employees.

6.2.2 Construction Management Professional 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 Construction Management Professional or Construction Management Professional'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 Construction Management Professional 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 Contractor, 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 Contractor, including its employees, agents, talent and independent Subcontractors pursuant to this Agreement are the sole property of the City. The Construction Management Professional, including its employees, agents, talent, and independent Subcontractor(s), may not use any such Deliverable Materials mentioned in this article for purposes unrelated to Construction Management Professional's work on behalf of the City without prior written consent of the City.

8.3 Intellectual Property Rights Assignment. Construction Management Professional, 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 Construction Management Professional, 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 Construction Management Professional, its employees, agents, talent, and independent Subcontractor(s), may now have or which may accrue to Construction Management Professional, 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 Construction Management Professional 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 Construction Management Professional 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. Professional may not publish or reproduce any Deliverable Materials, for purposes unrelated to Construction Management Professional's work on behalf of the City without prior written consent of the City.

8.7 Intellectual Property Warranty and Indemnification. Construction Management Professional 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 Construction Management Professional to produce, at Construction Management Professional'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. Construction Management Professional 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 Construction Management Professional receives payment under this contract, City shall be entitled, upon written notice to Construction Management Professional, to withhold some or all of such payment.

8.8 Enforcement Costs. The Construction Management Professional 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, attorney's 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: Public Works Department, 9485 Aero Drive, San Diego, CA 92123 and notice to the Construction Management Professional shall be addressed to: Arcadis, 9620 Chesapeake Drive, Suite 106, San Diego, CA 92123.

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

9.3 Non-Assignment. The Construction Management Professional 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 Construction Management Professional and any Subcontractors employed by the Construction Management Professional 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 Construction Management Professional concerning the details of performing the Professional Services, or to exercise any control over such performance, shall mean only that the Construction Management Professional shall follow the direction of the City concerning the end results of the performance.

9.5 Construction Management Professional and Subcontractor Principals for Professional Services. It is understood that this Agreement is for unique Professional Services. Retention of the Construction Management Professional's Professional Services is based on the particular professional expertise of the following members of the Construction Management Professional's organization **Rick Farr, Doug Owen and Arthur Serata** [Project Team]. Accordingly, performance of Professional Services under this Agreement may not be delegated to other members of the Construction Management Professional'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

Construction Management Professional. 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 Construction Management Professional, to require any of the Construction Management Professional's employees or agents to be removed from performance of the Scope of Services.

9.6 Additional Construction Management Professionals or Contractors. The City reserves the right to employ, at its own expense, such additional Construction Management Professionals or contractors as the City deems necessary to perform work or to provide the Professional Services in the Scope of Services as described in issued Task Orders.

9.7 Employment of City Staff. This Agreement may be unilaterally and immediately terminated by the City, at its sole discretion, if the Construction Management Professional 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 Construction Management Professional.

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

9.9 Compliance with Controlling Law. The Construction Management Professional 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 Construction Management Professional 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 Construction Management Professional 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 Construction Management Professional Evaluation. City will evaluate Construction Management Professional's performance of Professional Services on the Project using the Consultant Evaluation Form [Exhibit H].

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-20148. All consultants are required to complete the Contractor Standards Pledge of Compliance included herein as Exhibit I. The Contractor Standards are available online at

www.sandiego.gov/purchasing/vendor/index.shtml or by request from the Purchasing & Contracting Department by calling (619) 236-6000.

9.23 Equal Benefits Ordinance. Unless an exception applies, Construction Management Professional 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, Construction Management Professional certifies that Construction Management Professional is aware of, and will comply with, this City-mandated clause throughout the duration of the Agreement.

9.24 Public Records. This contract is public document subject to the California Public Records Act, and as such may be subject to public review per Exhibit J (Regarding Information Requested under the California Public Records Act).

9.25 Reserved.

The remainder of this page has been intentionally left blank.

DUPLICATE ORIGINAL

IN WITNESS WHEREOF, this Agreement is executed by the City of San Diego, acting by and through its Mayor, pursuant to Resolution R- 310523, authorizing such execution, and by the Design Professional pursuant to the Secretary's Certificate.

Dated this 13th day of JULY, 2016.

THE CITY OF SAN DIEGO
Mayor or Designee

By: _____

Albert P. Rehani
Deputy Director
Public Works Contracts

I HEREBY CERTIFY I can legally bind Arcadis U.S., Inc. and that I have read all this Agreement, this 10 day of May, 2016.

By: Doug M. Owen

Doug Owen

Executive Vice President

I HEREBY APPROVE the form of the foregoing Agreement this 13th day of July, 2016

JAN I. GOLDSMITH, City Attorney

By: _____

Deputy City Attorney

CONSTRUCTION MANAGEMENT
PROFESSIONAL AS-NEEDED EXHIBITS

SCOPE OF SERVICES

AS-NEEDED CONSTRUCTION MANAGEMENT SERVICES (H166592)

The City of San Diego's Public Works Department (PWD) Field Engineering Division (FE) is responsible for providing construction management, inspection, material testing and land surveying services for public improvements and private land development which benefit the community, improve safety and comply with engineering standards. The primary responsibilities of the Construction Management Firm (CMF) will be to provide staff augmentation, on an as-needed basis for the division for types of projects such as, but not limited to, water and wastewater pipeline projects, buildings, bridges, roadway paving, process facilities and site work. As workloads fluctuate in construction of new facilities and modifications to existing facilities, staffing requirements also change. The consultant team shall provide construction management and materials testing on an as-needed basis to supplement PWD FE's staff. Work will be assigned via task order as determined by PWD FE staff on a project specific basis consisting of a mutually agreed scope of work.

1.0 GENERAL SERVICES

1.1 ADMINISTRATION

The CMF shall become familiar with PWD FE processes and procedures and its objectives and provide services and assistance as directed by PWD FE staff. The CMF shall work under the direction of PWD FE, develop and maintain open lines of communications and cooperation between PWD FE and CMF staff as well as with other consultants and contractors. The CMF may be assigned the full responsibility of a project or limited responsibility supplementing PWD FE staff in specific areas of expertise. PWD FE shall review the qualifications and approve all proposed CMF staff.

- 1.1.1 Provide general construction management and administration to facilitate completion of projects.
- 1.1.2 Maintain on-going interaction with appropriate agencies and City staff.
- 1.1.3 Review and become familiar with pertinent pre-design, design procurement documents developed to date.
- 1.1.4 Provide staff having a broad range of experience levels with an emphasis on Inspectors and Engineers having assistant level qualifications to provide the bulk of the services.
- 1.1.5 Team shall consist of complimentary local resources consisting of both prime and subconsultant individuals and shall be available to handle PWD FE workload peaks.

1.2 MANAGEMENT

The CMF shall assign an administrator in charge of overall coordination of all assigned tasks to maintain adequate staffing, quality control and project schedule. The administrator shall be approved by PWD FE and shall have experience managing as-needed contracts. The CMF shall possess the professional knowledge, skill and expertise in all aspects of project management to facilitate the completion of a variety of construction projects.

- 1.2.1 CMF will provide a brief written report covering a summary of the status and expenditures associated with each of the tasks described in this scope of work; including highlights of any unusual contractual issues that arise during the reporting period.
- 1.2.2 Develop a project specific Procedures Manual that is usable for the project utilizing the FE CM Manual.

1.3 CONSTRUCTABILITY REVIEW

On occasion, it may be necessary to perform Constructability Reviews. The CMF shall assign staff which possesses the professional knowledge, skill and expertise in all assigned projects specific type of construction to review design submittals.

1.3.1 Design documents shall be reviewed for clarity, conflicts, consistency and completeness with respect to bidding and construction purposes. CMF shall provide bid ability and constructability comments listed by specification section or drawing sheet. The CMF shall identify potential construction conflicts in relationship to City standards. The CMF will identify potential areas within the contract documents that may require clarification prior to bid, recognizing that there are potential benefits to the City of San Diego to resolve cost or schedule issues prior to the acceptance of bids. The CMF will identify discrepancies within the contract documents and bring to the attention of the City of San Diego but not to decide what information is correct. The decision to determine what information is correct is the prerogative of the designer and City. The CMF will not be responsible for design errors or omissions that are not noted in its review of the plans and specifications.

1.3.2 Based upon these reviews and the staffs' construction expertise, the CMF shall make recommendations relative to the projects constructability and document comments.

1.3.3 Bid items shall be verified for adequacy in relation to plans, specifications, and standard construction practices.

1.3.4 Review design documents and designer response to construction review comments after City/Designer Review.

2.0 AS-NEEDED CONSTRUCTION MANAGEMENT SERVICES

2.1 CONSTRUCTION CONTRACT ADMINISTRATION

EXHIBIT A

The CMF shall have the responsibility for the daily management in conjunction with FE staff. The CMF shall provide and coordinate construction management services for tasks assigned.

- 2.1.1 Provide effective written and oral communication to the contractor and other stakeholders in the administration of the contract. Develop project directory of key personnel working on the project.
- 2.1.2 Administer construction contracts and provide technical Construction Management support to FE.
- 2.1.3 Manage the Contractor's Quality Assurance/Quality Control (QA/QC) for assigned projects.
- 2.1.4 Provide for timely, thorough, clear, effective and responsible communications to Requests for Information (RFI's), Requests for Change (RFC's), Requests for Proposal (RFP's), submittals, etc. Receive, log, and tract request for information (RFI's), (RFC's), and (RFP's). CMF will provide a short technical review of RFI's to determine if the issue is addressed adequately. CMF will respond where the RFI can be addressed in the contract documents. If not clear in the contract documents RFI's will be forwarded to the Designer. RFI's responded by the designer will be tracked for a timely response.
- 2.1.5 Prepare and/or review Requests for Proposals (RFP's) for all aspects of construction projects including but not limited to structural, mechanical, electrical, instrumentation, civil, etc.
- 2.1.6 Evaluate requests for material and equipment substitutions and changes based on compliance with contract specifications and taking into account the impacts to cost and schedule.
- 2.1.7 Monitor the contractor's resource loading and advise on corrective actions needed to maintain schedule.

2.1.8 Conduct weekly job site progress meetings involving the project team and maintain action item minutes of said meetings. Maintain and distribute meeting minutes.

2.1.9 Attend contractor partnering session.

2.2 CONTROLS AND SCHEDULING

2.2.1 Review and comment on contractor's baseline and project schedule critical path, and logic review.

2.2.2 Review and monitor contractor's schedule monthly to monitor project progress and detect early delays.

2.2.3 Monitor project construction costs, budgets, schedule and maintain current workflow projections.

2.2.4 Prepare and distribute daily, weekly and monthly construction reports per FE standards.

1. Daily Inspection Reports
2. Weekly Job Site Meetings
3. Monthly Report

2.2.5 Review and approve monthly contractor invoices, verify compliance to all terms and conditions of contract and make payment recommendations. Verify the contractor's request for payment does not represent more than the amount for work done on a monthly basis.

2.2.6 Review, analyze, and make recommendations on contractor time extensions.

2.2.7 Coordinate work to be performed by others. The CMF will not be responsible for contractor or agency workforce means and methods.

2.2.8 Receive and review project notices, and submit to PWD FE.

2.2.9 Provide Contractor performance evaluations during construction.

2.3 ESTIMATING

The CMF shall, within established PWD FE formats and guidelines, maintain a cost estimating system including:

2.3.1 Evaluate contractor cost reduction proposals.

2.3.2 Provide cost estimates for change orders.

2.3.3 Review of Value Engineering (VE) cost reduction incentives

2.3.4 Provide cost estimates for Claims Evaluation

2.4 DOCUMENT CONTROL

The CMF shall utilize the latest departments filing system and comply with City Standards including:

2.4.1 The CMF will be responsible for central receipts, control, storage, distribution, indexing and tracking of all documents.

- All documents includes incoming and outgoing documents associated with the construction management activity of all assigned projects including, but not limited to:
 - Submittals,
 - Requests for information, and
 - Correspondence.

2.4.2 Maintain a current set of as-built drawings and specifications.

2.4.3 Provide electronic software for tracking all documents.

2.4.4 Use Contract Manager (web based) system for tracking and recording project documents.

2.4.5 City may, at its option, provide hardware and software for entering documentation.

2.4.6 Maintain all field documents. Store original documentation and furnish to the FE Department at project completion.

2.5 CHANGE ORDER AND CLAIMS MANAGEMENT

The CMF shall implement a comprehensive claims management program to evaluate change order requests and recommend equitable disposition.

When agreement cannot be reached the CMF shall support FE position and assist in formulating a claims defense and participate in resolution including:

2.5.1 Coordinate, assemble and review supporting documentation for change order processing and make final recommendations to FE staff.

2.5.2 Review requests of alleged cost increases and/or time impacts for merit.

2.5.3 Thoroughly analyze the proposal and develop a negotiating position. When necessitated by variations between contractor price for change and the CMF's fair cost estimate, initiate negotiations.

2.5.4 Expedite approval of negotiated change orders.

2.5.5 Provide proper documentation throughout the project in defending against construction claims.

2.5.6 Establish a dispute resolution panel to resolve issues that cannot be resolved at the project level.

2.6 SAFETY AND SECURITY MONITORING

Contractor is solely responsible for safety on all projects and it is the CMF's

responsibility to monitor and enforce safety and promote a safe overall environment for all workers and visitors to the project site. Safety shall comply with all Federal, State and locally accepted safety regulations and measures including:

- 2.6.1 Monitor and enforce project safety including OSHA, state and local safety regulations,
- 2.6.2 Check job site security and measures taken to protect the public from hazards.
- 2.6.3 Review Contractor's emergency response plans.

3.0 INSPECTION

The City will agree to the staffing level proposed by the CMF for inspection services and for monitoring the construction site on assigned projects. The CMF resident engineering staff shall verify construction compliance and QA/QC with applicable permits, codes, construction documents and any environmental mitigation. CMF shall maintain or verify contractors redline as-builts on a monthly basis.

3.1 GENERAL INSPECTION

- 3.1.1 Provide documentation of construction activities, duration of activities, manpower and equipment allocation.
- 3.1.2 Provide daily construction activity reports, manpower, loading on-site equipment, and work conditions.
- 3.1.3 Provide non-conformance reports.
- 3.1.4 Provide weekly photographic/digital records of the project during construction.
- 3.1.5 Provide aerial photos to show progress. Aerial photos shall be taken quarterly unless otherwise noted.

3.2 CIVIL INSPECTIONS

The CMF shall provide qualified inspectors for civil improvements to inspect, monitor and report on the construction of civil improvements, including but not limited to:

- 3.2.1 Grading, streets, park and recreation facilities, landscaping and finish site work.
- 3.2.2 Open trench and trenchless pipeline construction and pipeline rehabilitation for water, sewer, and storm drain.

3.3 STRUCTURAL INSPECTIONS

The CMF shall provide qualified structural inspectors to inspect, monitor and report on the construction of various types of structures and structural elements, including but not limited to:

- 3.3.1 Reinforced concrete structure and connections (above and below grade).
- 3.3.2 Structural steel and connections.
- 3.3.3 Reinforced masonry and connections.
- 3.3.4 Pre-stressed concrete tanks.
- 3.3.5 Special Inspections, International Conference for Building Officials (ICBO) certification
- 3.3.6 Other buildings as noted per task order.

3.4 MECHANICAL INSPECTIONS

The CMF shall provide qualified mechanical inspectors to:

- 3.4.1 Inspect, monitor and report on the installation of mechanical equipment and cathodic protection equipment.

3.4.2 Witness factory performance testing as required.

3.4.3 Witness field tests and startup procedures.

3.5 ELECTRICAL INSPECTIONS

The CMF shall provide qualified electrical inspectors to:

3.5.1 Inspect, monitor and report on the installation of electrical equipment and systems.

3.5.2 Witness factory performance testing of control panels and hardware.

3.5.3 Witness field tests and startup procedures for electrical equipment.

3.6 INSTRUMENTATION INSPECTIONS

The CMF shall provide qualified instrumentation inspectors to:

3.6.1 Inspect, monitor and report on the instrumentation of equipment and systems.

3.6.2 Witness factory performance testing of instrumentation systems.

3.6.3 Witness field tests and Operational Readiness Tests (ORT).

3.6.4 Participate in startup meetings, planning and procedures.

3.6.5 Perform or witness instrumentation loop checks and maintain as-built drawings for all loop drawings and Process and Instrumentation Diagrams (P&ID) Drawings.

3.6.6 Verify loop diagrams against field installation.

3.7 STORM WATER POLLUTION PREVENTION PLAN INSPECTION

Monitor contractor's activities regarding pollution prevention controls and activities for general compliance with the contractor's SWPPP Best Management

Practice (BMP). The contractor is responsible for means and methods for complying with BMP's. Notify contractor if the pollution prevention controls are not in accordance with the SWPPP.

3.8 SPECIALTIES INSPECTIONS

The CMF shall provide qualified inspectors to perform monitor and report when special equipment or materials are involved and as required by construction inspection procedures. These specialized areas may include:

- 3.8.1 Hazardous Material,
- 3.8.2 Geotechnical,
- 3.8.3 Welding/X-Raying,
- 3.8.4 Fiber Reinforced Plastic (FRP) construction,
- 3.8.5 Tunneling,
- 3.8.6 Permit Compliance Enforcement (Dewatering, SWPPP, Hazardous Materials, etc.),
- 3.8.7 Roof Inspections,
- 3.8.8 ADA inspections for building upgrades, pedestrian ramps and various other project types,
- 3.8.9 Trenchless technology and pipeline rehabilitation and product sampling/testing,
- 3.8.10 Welding inspection,
- 3.8.11 Structural masonry,
- 3.8.12 Anchor bolts, and

3.8.13 Structural concrete and rebar.

3.9 SOIL AND MATERIALS TESTING AND FIELD SURVEYING

The CMF shall provide qualified and approved testing laboratories and staff to perform all necessary soils and materials testing required to verify the quality and proper placement of the constructed product including:

3.9.1 Conduct field and laboratory soils sampling, testing and analyses.

3.9.2 Provide materials testing and sampling in the field, plants and in the laboratory, as required, including but not limited to concrete, rebar, welds, pipe, asphalt concrete, cement treated base, pipeline rehabilitation products, etc.

4.0 ENVIRONMENTAL COORDINATION

4.1 REVIEW AND ENFORCE REQUIREMENTS

Review and enforce requirements stipulated in permits issued by regulatory agencies and the environmental documents as shown or referenced in the contract documents.

4.2 ENFORCE MITIGATION AND MONITORING REQUIREMENTS

Enforce mitigation and monitoring requirements identified in the contract documents. The City will provide biologist, archaeologist, and paleontological services to assist CMF unless identified in the specific task assignment to be provided by CMF. Additional support with archeological, paleontological, and Native American monitor services shall be provided as requested by the PWD FE contract representative.

5.0 OWNERS AND MAINTENANCE MANUALS

5.1 RECEIVE AND COORDINATE REVIEW

The CMF shall receive final O&M equipment manuals from manufacturers and coordinate their review. Final O&M manuals shall be delivered to FE.

5.2 PARTS INVENTORY AND MAINTENANCE SYSTEM

The CMF shall implement a spare parts inventory and maintenance system, in conformance with PWD standards, including a final transfer to O&M.

6.0 EQUIPMENT AND SYSTEM TESTING, AND START-UP

6.1 COORDINATE SYSTEM START-UP

The CMF shall coordinate equipment start-up with PWD Field staff, project management, designers, contractors and the manufacturer's field service representatives. System testing shall be coordinated with PWD Field staff, contractors and the manufacturer's field service representatives.

6.2 COORDINATE AND MONITOR START-UP OPERATIONS PLAN

The CMF shall coordinate and monitor the project start-up operations plan and schedule. The start-up plan and schedule shall be coordinated with PWD FE, project management, designers, vendors and contractors and shall define specific start-up milestones. The CMF shall assist in resolving any problems which occur during the start-up period.

7.0 CONSTRUCTION CLOSEOUT

7.1 ADMINISTRATION

The CMF shall manage the turnover of the assigned project to the appropriate City operating unit including contract closeout, management of warranty period activities and demobilization of CMF staff including:

7.1.1 Manage warranty repairs.

7.1.2 Demobilize the CMF staff in accordance with agreed upon plan.

7.2 CONSTRUCTION CONTRACT CLOSEOUT

The CMF shall oversee the contract closeout process and assist in resolving O&M service disputes. The closeout shall entail sign offs by responsible parties and include:

- 7.2.1 Coordinate and conduct a final walk-through to verify completion of contract(s) and all related items of work.
- 7.2.2 Develop punch list and verify completion and obtain final documentation and releases.
- 7.2.3 Verify and deliver contractor as-built marked up drawings to FE for record drawing preparation.
- 7.2.4 Review final payment and close out change order.
- 7.2.5 Monitor permit and agency sign-offs.
- 7.2.6 Prepare final summary report in accordance with PWD Field.
- 7.2.7 Turnover project files, contract, correspondence, and documentation.

7.3 WARRANTY COORDINATION

The CMF shall establish warranty repair procedures, which shall include a notification prior to the expiration of warranty period. As problems are identified by PWD Field staff the CMF shall investigate, document and coordinate required repairs with the responsible contractor(s).

- 7.3.1 Establish warranty repair procedures.
- 7.3.2 Coordinate warranty problems identified by PWD FE staff with contractor.

8.0 OPTIONAL SERVICES

The CMF shall provide services which have not been included or implied in this Scope of Work only after receiving written authorization from the PWD FE contract representative.

The CMF shall provide landscape architect services as requested by the PWD FE contract representative.

The CMF shall provide land survey services as requested by the PWD FE contract representative and with written authorization from the City of San Diego's survey department.

END OF SCOPE OF SERVICE

TASK ORDER AUTHORIZATION FOR PROFESSIONAL SERVICES [TASK ORDER]

Consultant:	
Agreement:	
Task Order No.:	Date:
Pursuant to the Terms and Conditions of the Agreement referenced above and incorporated into this Task Order, Consultant hereby agrees to perform the Professional Services described below. The Consultant shall furnish all necessary facilities, materials, and professional, technical, and supporting personnel required by this Task Order.	
Part A	Scope of Services
1.1	Professional Services rendered under this Task Order shall be performed in accordance with the Agreement. The Scope of Services shall be as set forth in Exhibit A of the Agreement and as more fully set forth below. If necessary, the Scope of Services may be more fully described on one or more separate sheets and attached to this Task Order.
Part B	Task Order Compensation
City shall pay Consultant for the Professional Services required by this Task Order in accordance with Article III of the Agreement.	
The not to exceed cost for the Scope of Services for this Task Order is \$ _____.	
Part C	Personnel Commitment
The Scope of Services shall be performed by Consultant's personnel in the number and classifications required by City.	
Part D	Time Sequence
All Professional Services to be performed under this Task Order shall be completed by _____, and as set forth in the Task Order Scope of Services.	
City of San Diego	Consultant
Recommended For Approval:	I hereby acknowledge receipt and acceptance of this Task Order for:
Approved By:	By:
Name: (Type)	
Title:	
Date:	

COMPENSATION AND FEE SCHEDULE

**City of San Diego Public Works Department
As-Needed Construction Management Services Contract
Contract Number: H166592**

NOTES:

- Mileage reimbursement rate will be at current City of San Diego mileage rate (mileage log required).
- Travel expenses for the lowest cost effective Air Fare, Train, and/or Car Rental, will be reimbursed at actual costs (receipts required).
- Lodging and Per Diem will be reimbursed at actual costs (receipts required) up to the maximum allowance for the San Diego area as published / posted on the U.S. General Services Administration website (<http://www.gsa.gov/portal/category/100120>).
- All subconsultant costs are reimbursed as a "direct expense" at actual costs plus 2.5% markup (invoices/receipts required).
- A request for an annual rate adjustment must be submitted to the City of San Diego in writing for approval. Written justification for the rate adjustment must be submitted to the City of San Diego a minimum of 60 days before the Agreement anniversary date. Said proposed adjustment shall not exceed three percent (3%), and the City of San Diego must approve any rate adjustments in writing before they become effective.
- Fee schedule rates are per hour.
- PW = Prevailing Wage

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
As-Needed Construction Management Services Contract
Contract Number: H166592

Consultant: Arcadis

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$84.72 - \$236.65	\$127.07 - \$247.91
Resident Engineer - PW	\$84.72 - \$236.65	\$127.07 - \$247.91
RE - Environmental	\$64.69 - \$160.57	\$97.04 - \$122.35
RE - Environmental - PW	n/a	n/a
Special Inspector	\$114.31 - \$158.21	\$171.46 - \$237.32
Special Inspector - PW	\$114.31 - \$158.21	\$171.46 - \$237.32
Geotech	\$63.57 - \$124.52	n/a
Survey	n/a	n/a
Document Control	\$64.69 - \$93.15	\$97.04 - \$139.73
Scheduler	\$90.62 - \$220.93	n/a
Estimator	n/a	n/a
Claims Support	\$182.61 - \$211.26	n/a

Other Direct Costs:

- 1. Field vehicle use at \$75.00 per day of use.

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: Alyson Consulting

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	n/a	n/a
Resident Engineer - PW	n/a	n/a
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	n/a	n/a
Special Inspector - PW	n/a	n/a
Geotech	n/a	n/a
Survey	\$52.80 - \$165.00	\$79.20 - \$237.60
Document Control	\$72.60 - \$72.60	\$108.90 - \$108.90
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

Other Direct Costs:

1. Field vehicle use at \$100.00 per day of use.

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
As-Needed Construction Management Services Contract
Contract Number: H166592

Sub-Consultant: Dudek

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$165.72 - \$198.86	\$248.57 - \$298.29
Resident Engineer - PW	\$165.72 - \$198.86	\$248.57 - \$298.29
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	n/a	n/a
Special Inspector - PW	n/a	n/a
Geotech	n/a	n/a
Survey	n/a	n/a
Document Control	\$105.46 - \$105.46	\$158.18 - \$158.18
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: La Salle Solutions, LLC

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$155.81 - \$155.81	\$233.71 - \$233.71
Resident Engineer - PW	\$155.81 - \$155.81	\$233.71 - \$233.71
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	n/a	n/a
Special Inspector - PW	n/a	n/a
Geotech	n/a	n/a
Survey	n/a	n/a
Document Control	n/a	n/a
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

Other Direct Costs:

1. Field vehicle use at \$1200 per month.

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
As-Needed Construction Management Services Contract
Contract Number: H166592

Sub-Consultant: Marum Partnership

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$90.75 - \$151.25	\$136.13 - \$136.13
Resident Engineer - PW	\$151.25 - \$151.25	n/a
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	n/a	n/a
Special Inspector - PW	n/a	n/a
Geotech	n/a	n/a
Survey	n/a	n/a
Document Control	n/a	n/a
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: Michael Baker International, Inc.

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$130.01 - \$255.99	\$195.01 - \$242.12
Resident Engineer - PW	\$130.01 - \$255.99	\$195.01 - \$242.12
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	n/a	n/a
Special Inspector - PW	n/a	n/a
Geotech	n/a	n/a
Survey	n/a	n/a
Document Control	n/a	n/a
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

Other Direct Costs:

1. Field vehicle use at \$71.92 per day of use.

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: MJS Construction Management & Engineering, Inc.

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$100.00 - \$155.00	\$100.00 - \$155.00
Resident Engineer - PW	\$100.00 - \$155.00	\$100.00 - \$155.00
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	n/a	n/a
Special Inspector - PW	n/a	n/a
Geotech	n/a	n/a
Survey	n/a	n/a
Document Control	\$60.00 - \$60.00	n/a
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: Ninyo & Moore

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	n/a	n/a
Resident Engineer - PW	n/a	n/a
RE - Environmental	\$68.76 - \$206.78	n/a
RE - Environmental - PW	\$159.38 - \$159.38	n/a
Special Inspector	\$52.67 - \$234.08	\$79.00 - \$351.12
Special Inspector - PW	\$77.36 - \$163.86	\$201.37 - \$245.78
Geotech	\$81.58 - \$225.07	n/a
Survey	n/a	n/a
Document Control	\$45.35 - \$122.39	\$68.03 - \$168.80
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

Other Direct Costs:

1. Heavy field vehicle usage, including fuel, at \$18.00 per hour.
2. PID / FID usage at \$168.00 per day.
3. Concrete coring equipment at \$80.00 per hour.
4. Anchor load test equipment at \$65.00 per hour.
5. Hand auger equipment at \$84.00 per day.
6. Inclinator at \$53.00 per hour.
7. Vapor emission kits at \$53.00 per kit.
8. Level D Personal Protective Equipment at \$42.00 per person per day.
9. Level C Personal Protective Equipment at \$40.00 per person per day.
10. Rebar locator (pachometer) at \$42.00 per hour.
11. Nuclear density gauge usage at \$26.00 per hour.
12. Dust monitor at \$125.00 per day.
13. 4-gas meter at \$45.00 per day.
14. Interface probe at \$50.00 per day.
15. XRF at \$525.00 per day.
16. Horiba WQ at \$90.00 per day.
17. Water level meter at \$35.00 per day.

Ninyo & Moore

SCHEDULE OF FEES FOR LABORATORY TESTING
Laboratory Test, Test Designation, and Price Per Test

Description	Unit	Rate
Soils		
Atterberg Limits, D 4318, CT 204	Per Test	\$ 160.00
California Bearing Ratio (CBR), D 1883	Per Test	\$ 485.00
Chloride and Sulfate Content, CT 417 & CT 422	Per Test	\$ 175.00
Consolidation, D 2435, CT 219	Per Test	\$ 300.00
Consolidation – Time Rate, D 2435, CT 219	Per Test	\$ 75.00
Direct Shear – Remolded, D 3080	Per Test	\$ 325.00
Direct Shear – Undisturbed, D 3080	Per Test	\$ 275.00
Durability Index, CT 229	Per Test	\$ 165.00
Expansion Index, D 4829, IBC 18-3	Per Test	\$ 180.00
Expansion Potential (Method A), D 4546	Per Test	\$ 160.00
Geofabric Tensile and Elongation Test, D 4632	Per Test	\$ 180.00
Hydraulic Conductivity, D 5084	Per Test	\$ 330.00
Hydrometer Analysis, D 422, CT 203	Per Test	\$ 220.00
Moisture, Ash, & Organic Matter of Peat/Organic Soils	Per Test	\$ 120.00
Moisture Only, D 2216, CT 226	Per Test	\$ 35.00
Moisture and Density, D 2937	Per Test	\$ 45.00
Permeability, CH, D 2434, CT 220	Per Test	\$ 255.00
pH and Resistivity, CT 643	Per Test	\$ 175.00
Proctor Density D 1557, D 698, CT 216, & AASHTO T-180 (Rock corrections add \$100)	Per Test	\$ 200.00
R-value, D 2844, CT 301	Per Test	\$ 295.00
Sand Equivalent, D 2419, CT 217	Per Test	\$ 110.00
Sieve Analysis, D 422, CT 202	Per Test	\$ 130.00
Sieve Analysis, 200 Wash, D 1140, CT 202	Per Test	\$ 100.00
Specific Gravity, D 854	Per Test	\$ 100.00
Thermal Resistivity (ASTM 5334, IEEE 442)	Per Test	\$ 880.00
Triaxial Shear, C.D, D 4767, T 297	Per Test	\$ 430.00
Triaxial Shear, C.U., w/pore pressure, D 4767, T 2297 per pt.	Per Test	\$ 365.00
Triaxial Shear, C.U., w/o pore pressure, D 4767, T 2297 per pt.	Per Test	\$ 210.00
Triaxial Shear, U.U., D 2850	Per Test	\$ 155.00
Unconfined Compression, D 2166, T 208	Per Test	\$ 120.00
Wax Density, D 1188	Per Test	\$ 100.00
Masonry		
Brick Absorption, 24-hour submersion, C 67	Per Test	\$ 50.00
Brick Absorption, 5-hour boiling, C 67	Per Test	\$ 60.00
Brick Absorption, 7-day, C 67	Per Test	\$ 65.00
Brick Compression Test, C 67	Per Test	\$ 50.00
Brick Efflorescence, C 67	Per Test	\$ 50.00
Brick Modulus of Rupture, C 67	Per Test	\$ 45.00
Brick Moisture as received, C 67	Per Test	\$ 40.00
Brick Saturation Coefficient, C 67	Per Test	\$ 55.00
Concrete Block Compression Test, 8x8x16, C 140	Per Test	\$ 65.00
Concrete Block Conformance Package, C 90	Per Test	\$ 485.00
Concrete Block Linear Shrinkage, C 426	Per Test	\$ 135.00
Concrete Block Unit Weight and Absorption, C 140	Per Test	\$ 60.00
Cores, Compression or Shear Bond, CA Code	Per Test	\$ 60.00
Masonry Grout, 3x3x6 prism compression, C 39	Per Test	\$ 35.00
Masonry Mortar, 2x4 cylinder compression, C 109	Per Test	\$ 35.00
Masonry Prism, half size, compression, C 1019	Per Test	\$ 120.00
Masonry Prism, Full size, compression, C 1019	Per Test	\$ 185.00

Ninyo & Moore

SCHEDULE OF FEES FOR LABORATORY TESTING

Laboratory Test, Test Designation, and Price Per Test

Description	Unit	Rate
Reinforcing and Structural Steel		
Chemical Analysis, A 36, A 615	Per Test	\$ 135.00
Fireproofing Density Test, UBC 7-6	Per Test	\$ 60.00
Hardness Test, Rockwell, A 370	Per Test	\$ 70.00
High Strength Bolt, Nut & Washer Conformance, per assembly, A 325	Per Test	\$ 130.00
Mechanically Spliced Reinforcing Tensile Test, ACI	Per Test	\$ 150.00
Pre-Stress Strand (7 wire), A 416	Per Test	\$ 170.00
Reinforcing Tensile or Bend up to No. 11, A 615 & A 706	Per Test	\$ 55.00
Structural Steel Tensile Test: Up to 200,000 lbs. (machining extra), A 370	Per Test	\$ 80.00
Welded Reinforcing Tensile Test: Up to No. 11 bars, ACI	Per Test	\$ 60.00
Concrete		
Compression Tests, 6x12 Cylinder, C 39	Per Test	\$ 25.00
Concrete Mix Design Review, Job Spec	Per Test	\$ 155.00
Concrete Mix Design, per Trial Batch, 6 cylinder, ACI	Per Test	\$ 825.00
Concrete Cores, Compression (excludes sampling), C 42	Per Test	\$ 60.00
Drying Shrinkage, C 157	Per Test	\$ 350.00
Flexural Test, C 78	Per Test	\$ 65.00
Flexural Test, C 293	Per Test	\$ 60.00
Flexural Test, CT 523	Per Test	\$ 80.00
Gunite/Shotcrete, Panels, 3 cut cores per panel and test, ACI	Per Test	\$ 275.00
Jobsite Testing Laboratory	Per Test	Quote
Lightweight Concrete Fill, Compression, C 495	Per Test	\$ 45.00
Petrographic Analysis, C 856	Per Test	\$ 1,900.00
Restrained Expansion of Shrinkage Compensation	Per Test	\$ 270.00
Splitting Tensile Strength, C 496	Per Test	\$ 90.00
3x6 Grout, (CLSM), C 39	Per Test	\$ 45.00
2x2x2 Non-Shrink Grout, C 109	Per Test	\$ 45.00
Asphalt Concrete		
Air Voids, T 269	Per Test	\$ 50.00
Asphalt Mix Design, Caltrans (excl. Aggregate Quality)	Per Test	\$ 2,800.00
Asphalt Mix Design Review, Job Spec	Per Test	\$ 165.00
Dust Proportioning, CT LP-4	Per Test	\$ 50.00
Extraction, % Asphalt, including Gradation, D 2172, CT 382	Per Test	\$ 240.00
Film Stripping, CT 302	Per Test	\$ 110.00
Hveem Stability and Unit Weight D 1560, T 246, CT 366	Per Test	\$ 215.00
Marshall Stability, Flow and Unit Weight, T 245	Per Test	\$ 240.00
Maximum Theoretical Unit Weight, D 2041, CT 309	Per Test	\$ 150.00
Moisture Content, CT 370	Per Test	\$ 85.00
Moisture Susceptibility and Tensile Stress Ratio, T 238, CT 371	Per Test	\$ 1,000.00
Slurry Wet Track Abrasion, D 3910	Per Test	\$ 150.00
SuperPave, Asphalt Mix Verification (Incl. Aggregate Quality)	Per Test	\$ 5,200.00
SuperPave, Gyrotory Unit Wt., T 312	Per Test	\$ 75.00
SuperPave, Hamburg Wheel, 20,000 passes, T 324	Per Test	\$ 1,000.00
Unit Weight sample or core, D 2726, CT 308	Per Test	\$ 100.00
Voids in Mineral Aggregate, (VMA) CT LP-2	Per Test	\$ 50.00
Voids filled with Asphalt, (VFA) CT LP-3	Per Test	\$ 50.00
Aggregates		
Clay Lumps and Friable Particles, C 142	Per Test	\$ 160.00
Cleaness Value, CT 227	Per Test	\$ 160.00
Crushed Particles, CT 205	Per Test	\$ 165.00
Durability, Coarse or Fine, CT 229	Per Test	\$ 195.00
Fine Aggregate Angularity, ASTM C 1252, T 304, CT 234	Per Test	\$ 180.00
Flat and Elongated Particle, D 4791	Per Test	\$ 220.00

Ninyo & Moore

SCHEDULE OF FEES FOR LABORATORY TESTING

Laboratory Test, Test Designation, and Price Per Test

Description	Unit	Rate
Lightweight Particles, C 123	Per Test	\$ 180.00
Los Angeles Abrasion, C 131 or C 535	Per Test	\$ 200.00
Material Finer than No. 200 Sieve by Washing, C 117	Per Test	\$ 75.00
Organic Impurities, C 40	Per Test	\$ 80.00
Potential Alkali Reactivity, Mortar Bar Method, Coarse, C 1260	Per Test	\$ 950.00
Potential Alkali Reactivity, Mortar Bar Method, Fine, C 1260	Per Test	\$ 1,250.00
Potential Reactivity of Aggregate (Chemical Method), C 289	Per Test	\$ 450.00
Sand Equivalent, T 176, CT 217	Per Test	\$ 110.00
Sieve Analysis, Coarse Aggregate, T 27, C 136	Per Test	\$ 115.00
Sieve Analysis, Fine Aggregate (including wash), T 27, C 136	Per Test	\$ 130.00
Sodium Sulfate Soundness, C 88	Per Test	\$ 450.00
Specific Gravity and Absorption, Coarse, C 127, CT 206	Per Test	\$ 100.00
Specific Gravity and Absorption, Fine, C 128, CT 207	Per Test	\$ 160.00
Roofing		
Roofing Tile Absorption, (set of 5), C 67	Per Test	\$ 210.00
Roofing Tile Strength Test, (set of 5), C 67	Per Test	\$ 210.00

Special preparation of standard test specimens will be charged at the technician's hourly rate.

Ninyo & Moore is accredited to perform the AASHTO equivalent of many ASTM test procedures.

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: NV5 Inc.

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$61.70 - \$188.09	\$92.55 - \$282.13
Resident Engineer - PW	\$147.42 - \$188.09	\$221.14 - \$282.13
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	n/a	n/a
Special Inspector - PW	n/a	n/a
Geotech	n/a	n/a
Survey	n/a	n/a
Document Control	\$102.02 - \$102.02	\$153.03 - \$153.03
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

Other Direct Costs:

1. Field vehicle use at \$75.00 per day of use.

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: RF Yeager Engineering Inc.

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$145.00 - \$145.00	n/a
Resident Engineer - PW	n/a	n/a
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	\$145.00 - \$145.00	n/a
Special Inspector - PW	\$145.00 - \$145.00	n/a
Geotech	n/a	n/a
Survey	n/a	n/a
Document Control	n/a	n/a
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: Richard Brady & Associates

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$97.17 - \$200.06	\$145.76 - \$256.23
Resident Engineer - PW	\$158.02 - \$200.06	\$253.65 - \$256.23
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	n/a	n/a
Special Inspector - PW	n/a	n/a
Geotech	n/a	n/a
Survey	n/a	n/a
Document Control	n/a	n/a
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: Rockwell Construction Services, LLC

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$135.00 - \$135.00	n/a
Resident Engineer - PW	\$135.00 - \$135.00	n/a
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	\$135.00 - \$135.00	n/a
Special Inspector - PW	\$135.00 - \$135.00	n/a
Geotech	n/a	n/a
Survey	n/a	n/a
Document Control	n/a	n/a
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: Schneider CM, Inc.

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$150.00 - \$173.00	\$225.00 - \$259.50
Resident Engineer - PW	n/a	n/a
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	n/a	n/a
Special Inspector - PW	n/a	n/a
Geotech	n/a	n/a
Survey	n/a	n/a
Document Control	\$75.00 - \$75.00	\$112.50 - \$112.50
Scheduler	\$140.00 - \$140.00	\$210.00 - \$210.00
Estimator	\$150.00 - \$150.00	\$225.00 - \$225.00
Claims Support	n/a	n/a

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: SCST, Inc. (formerly Southern California Soil and Testing, Inc.)

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	n/a	n/a
Resident Engineer - PW	n/a	n/a
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	\$105.90 - \$113.43	\$158.85 - \$170.14
Special Inspector - PW	\$105.90 - \$113.43	\$158.85 - \$170.14
Geotech	\$107.09 - \$166.38	n/a
Survey	n/a	n/a
Document Control	n/a	n/a
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

SCST, Inc. (formerly Southern California Soil and Testing, Inc.)

SCHEDULE OF FEES FOR LABORATORY TESTING
Laboratory Test, Test Designation, and Price Per Test

Description	Unit	Rate
Soils		
Absorption Coarse Aggregate (Cal 206, ASTM C127)	Per Test	\$ 38.00
Absorption Fine Aggregate (Cal 207, ASTM C128)	Per Test	\$ 38.00
California Bearing Ratio includes Max Density Method C (ASTM D854)	Per Test	\$ 618.00
California Impact (Cal 216)	Per Test	\$ 206.00
Clay Lumps in Aggregate / Per Size (ASTM C142)	Per Test	\$ 121.00
Cleanness Value - 1" and Smaller (Cal 227)	Per Test	\$ 90.00
Cleanness Value - Larger than 1" (Cal 227)	Per Test	\$ 133.00
Consolidation (ASTM D2435)	Per Test	\$ 200.00
Corrosivity Testing (Soluble Chlorides and Sulfates, pH and Resistivity)	Per Test	\$ 187.00
Crushed Particles / Size (Cal 205, ASTM D693)	Per Test	\$ 121.00
Direct Shear (ASTM D3080)	Per Test	\$ 208.00
Durability Factor (Cal 229, ASTM D3744)	Per Test	\$ 97.00
Durability Index (Cal 229, ASTM D3744)	Per Test	\$ 224.00
Expansion Index (ASTM D4289)	Per Test	\$ 177.00
Fine Aggregate Angularity (AASHTO T304)	Per Test	\$ 200.00
Fineness Modulus (ASTM C136)	Per Test	\$ 24.00
Flat & Elongated Pieces / Size (ASTM D4791)	Per Test	\$ 121.00
Light Weight Pieces (ASTM C123)	Per Test	\$ 149.00
Liquid Limit (Cal 204, ASTM D4318)	Per Test	\$ 58.00
Los Angeles Abrasion - larger than 1 1/2" (Cal 211, ASTM C 535)	Per Test	\$ 237.00
Los Angeles Abrasion - 1 1/2" and smaller (Cal 211, ASTM C 535)	Per Test	\$ 224.00
Maximum Density Check Point (ASTM D698 / D1557)	Per Test	\$ 88.00
Maximum Density / Optimum Moisture - 4" (ASTM D1557)	Per Test	\$ 200.00
Maximum Density / Optimum Moisture - 4" (ASTM D698)	Per Test	\$ 183.00
Maximum Density / Optimum Moisture - 6" (ASTM D1557)	Per Test	\$ 220.00
Maximum Density / Optimum Moisture - 6" (ASTM D698)	Per Test	\$ 200.00
Minimum Density (ASTM D1556)	Per Test	\$ 74.00
Moisture Content (Cal 226, ASTM C566, ASTM D2216)	Per Test	\$ 38.00
Natural Density - Chunk Sample (ASTM D2937)	Per Test	\$ 41.00
Natural Moisture / Density Ring or Core Sample (ASTM D2937)	Per Test	\$ 35.00
Organic Impurities (Cal 213, ASTM C40)	Per Test	\$ 59.00
Organic Matter (ASTM D2974)	Per Test	\$ 59.00
Permeability Remold Sample includes Maximum Density (ASTM D2434)	Per Test	\$ 400.00
Permeability Remold Sample includes Maximum Density (ASTM D5084)	Per Test	\$ 560.00
Permeability Undisturbed Sample (ASTM D5084)	Per Test	\$ 360.00
Petrographic Analysis (Cal 215, ASTM C295)	Per Test	Quote
pH & Resistivity (Cal 204, ASTM D4318)	Per Test	\$ 126.00
Plastic Limit (Cal 204, ASTM D4318)	Per Test	\$ 69.00
Plasticity Index (Cal 643, ASTM G51)	Per Test	\$ 127.00
Residual Shear (ASTM D6467)	Per Test	\$ 442.00
Rock Correction (ASTM D4718)	Per Test	\$ 26.00
R-Value (Cal 301, ASTM D2844)	Per Test	\$ 276.00
Sand Equivalent (Cal 217, ASTM D2419)	Per Test	\$ 88.00
Sieve Analysis (Cal 202, ASTM C136, ASTM D422)	Per Test	\$ 80.00
Sieve Analysis Pit Sample (Cal 202, ASTM C136)	Per Test	\$ 128.00
Sieve Analysis with Hydrometer (Cal 203, ASTM D422)	Per Test	\$ 200.00
Soil Cement Compression Strength (Cal 312, ASTM D1632)	Per Test	\$ 51.00
Soil Cement Cylinder Fabrication (Cal 312, ASTM D1632)	Each	\$ 103.00
Soluble Chlorides (Cal 422)	Per Test	\$ 62.00
Soluble Sulfate (Cal 417)	Per Test	\$ 62.00
Soundness 5 Cycles / Size (Cal 214, ASTM C88)	Per Test	\$ 121.00
Specific Gravity Coarse Aggregate (Cal 206, ASTM C127)	Per Test	\$ 69.00
Specific Gravity Fine Aggregate (Cal 207, ASTM C128)	Per Test	\$ 74.00

SCST, Inc. (formerly Southern California Soil and Testing, Inc.)

SCHEDULE OF FEES FOR LABORATORY TESTING
Laboratory Test, Test Designation, and Price Per Test

Description	Unit	Rate
Triaxial Shear Consolidated - Undrained (ASTM D4767)	Per Test	\$ 330.00
Triaxial Shear Unconsolidated - Undrained (ASTM D2850)	Per Test	\$ 150.00
Triaxial Staged Consolidated - Undrained (ASTM D4767)	Per Test	\$ 420.00
Triaxial Staged Unconsolidated - Undrained (ASTM D2850)	Per Test	\$ 210.00
Unconfined Compression (ASTM D2166)	Per Test	\$ 162.00
Unit Weight Aggregate (Cal 212, ASTM C29)	Per Test	\$ 52.00
Asphalt Concrete		
Asphalt Conformance Testing Full (incl. % Bitumen, SA Extracted, (2) Hveem, Maximum Theoretical, (2) Stabilometer Value)	Per Test	\$ 806.00
Asphalt Conformance Testing Modified (incl. % Bitumen, SA Extracted, (2) Hveem)	Per Test	\$ 465.00
Asphalt Core Specific Gravity (Cal 308, ASTM D2726)	Per Test	\$ 58.00
Asphalt Core Specific Gravity Waxed (Cal 308, ASTM D1188)	Per Test	\$ 74.00
Emulsion Content (CTM 382)	Per Test	\$ 178.00
Film Stripping (Cal 302)	Per Test	\$ 178.00
Gyratory Compacted Plug (AASHTO T312)	Per Test	\$ 133.00
Hamburg Wheel - Plant Produced HMA (AASHTO T324 / Caltrans Section 39)	Per Test	\$ 900.00
Hveem - Maximum Bulk Specific Gravity (Cal 308)	Per Test	\$ 133.00
Hveem & Stabilometer Value (Cal 366)	Per Test	\$ 168.00
Ignition Oven Correction Factor (AASHTO T308)	Per Test	\$ 500.00
Marshal Density, Stability & Flow (ASTM D6927) per plug	Per Test	\$ 168.00
Marshal Density (ASTM D6926) per plug	Per Test	\$ 133.00
Moisture Content of Asphalt Mixtures Using Microwave (Cal 370)	Per Test	\$ 50.00
Moisture Vapor Susceptibility (Cal 307)	Per Test	\$ 259.00
Optimum Bitumen Content (Cal 367)	Per Test	\$ 3,100.00
Percent Bitumen Asphaltic Concrete (Cal 382, ASTM D6307)	Per Test	\$ 183.00
Rice - Maximum Theoretical Specific Gravity AC (Cal 309, ASTM D2041)	Per Test	\$ 133.00
Sieve Analysis - Extracted Aggregate (Cal 382, ASTM D5444)	Per Test	\$ 89.00
Stability and Flow (ASTM D1559)	Per Test	\$ 147.00
Stabilometer Value (Cal 366)	Per Test	\$ 147.00
Superpave Aggregate Qualities (Standard Caltrans Section 39 Requirements)	Per Test	\$ 1,050.00
Superpave Mix Design - No RAP testing or Aggregate Qualities (AASHTO R35 / Caltrans Section 39)	Per Test	\$ 6,700.00
Superpave RAP Testing - Fractionated (ASTM D2172 / AASHTO T308 / Caltrans Section 39)	Per Test	\$ 5,700.00
Superpave RAP Testing - Not Fractionated (ASTM D2172 / AASHTO T308 / Caltrans Section 39)	Per Test	\$ 2,850.00
Swell Asphalt Concrete (Cal 305, ASTM D1561)	Per Test	\$ 147.00
Tensile Strength Ratio - Plant Produced HMA (AASHTO T283)	Per Test	\$ 900.00
Wet Track Abrasion (ASTM D3910)	Per Test	\$ 285.00
Concrete		
2x2 Cube Compression	Per Test	\$ 27.00
Concrete Core Compression (ASTM C42)	Per Test	\$ 59.00
Concrete Cylinder Compression (Cal 521, ASTM C39)	Per Test	\$ 27.00
Flex Beam Modulus of Rupture (Cal 523, ASTM C78)	Per Test	\$ 74.00
Modulus Elasticity (Cal 522, ASTM C469)	Per Test	\$ 261.00
Shotcrete Mockup Panel (ASTM C1140)	Per Test	\$ 1,040.00
Shotcrete Panel, 3 Cores - Compression (CBC)	Per Test	\$ 290.00
Shrinkage - Hardened Concrete (ASTM C157 - Modified)	Per Test	\$ 371.00
Split Tensile, Concrete Cylinder (ASTM C496)	Per Test	\$ 74.00

SCST, Inc. (formerly Southern California Soil and Testing, Inc.)

SCHEDULE OF FEES FOR LABORATORY TESTING

Laboratory Test, Test Designation, and Price Per Test

Description	Unit	Rate
Time of Set (ASTM C403)	Per Test	\$ 200.00
Trial Batch Beam (Cal 523, ASTM C192)	Per Test	\$ 69.00
Trial Batch Concrete Cylinder (Cal 521, ASTM C192)	Per Test	\$ 38.00
Trial Batch Fabrication (ASTM C192)	Each	\$ 298.00
Unit Weight, Hardened Concrete (ASTM C642)	Per Test	\$ 45.00
Unit Weight, Lightweight Concrete (ASTM C567)	Per Test	\$ 59.00
	Per Test	
Masonry		
Absorption Block (ASTM C140)	Per Test	\$ 38.00
Compression Adobe	Per Test	\$ 52.00
Compression Block, Standard (ASTM C140)	Per Test	\$ 50.00
Compression, Brick (ASTM C67)	Per Test	\$ 38.00
Efflorescence Block	Per Test	\$ 59.00
Efflorescence, Brick (ASTM C67)	Per Test	\$ 45.00
Grout Prism Compression (ASTM C1019)	Per Test	\$ 27.00
Masonry Core Compression (ASTM C42)	Per Test	\$ 51.00
Masonry Core Shear (CBC 2105A.4)	Per Test	\$ 92.00
Masonry Prism Compression (ASTM E447)	Per Test	\$ 149.00
Mortar Bond Strength - Pull Test (ASTM C482)	Per Test	\$ 62.00
Mortar Cylinder Compression	Per Test	\$ 27.00
Mortar Shear Strength (ANSI 118)	Per Test	\$ 53.00
Relative Mortar Strength (Cal 515)	Per Test	\$ 53.00
Shrinkage - Mortar Block (ASTM C426)	Per Test	\$ 252.00
Trial Grout Prisms (ASTM C942)	Per Test	\$ 38.00
Water Retention and Air Content (ASTM C270)	Per Test	\$ 468.00
	Per Test	
Metal		
Bend Test, Reinforcing Steel (ASTM A615)	Per Test	\$ 45.00
Bend Test, Structural Steel (ASTM A370)	Per Test	\$ 60.00
Bolt Assembly - Hardness Test	Per Test	\$ 74.00
Bolt Assembly - Tensile & Proof Load Test	Per Test	\$ 74.00
Modulus of Elasticity (Steel)	Per Test	\$ 146.00
Tensile Strength #3 - #8 Bar (ASTM A615 / A706)	Per Test	\$ 74.00
Tensile Strength #9 - #11 Bar (ASTM A615 / A706)	Per Test	\$ 90.00
Tensile Strength #14 - #18 Bar (ASTM A615)	Per Test	Quote
Tensile Strength, Structural Steel (ASTM A370)	Per Test	\$ 121.00
	Per Test	
Miscellaneous		
Fire Proofing Density Test (ASTM E605)	Per Test	\$ 69.00
Fiber Reinforced Polymer, Tensile (ASTM D3039)	Per Test	\$ 520.00
Rebound Hammer Calibration	Per Test	\$ 40.00
Material Preparation	Per Hour	\$ 40.00
Relative Humidity Test (ASTM F2170)	Per Kit	\$ 40.00
Concrete Vapor Emission Kits (ASTM F1869)	Per Kit	\$ 36.00
Test Chamber and Water Spray Rack (ASTM E1105)	Per Hour	\$ 275.00
Miscellaneous Charges	n/a	Various
Default Expense	n/a	Various
	Per Test	

TERMS AND CONDITIONS

All field services will be charged from portal to portal with the following minimum charges:

- A two-hour show-up charge will be applied to any service canceled the same day of service
- A two-hour minimum charge will be applied at all field services

SCST, Inc. (formerly Southern California Soil and Testing, Inc.)

SCHEDULE OF FEES FOR LABORATORY TESTING

Laboratory Test, Test Designation, and Price Per Test

Description	Unit	Rate
-------------	------	------

- A four-hour charge will be applied to all field services requiring between two and four hours of work.
- A six-hour charge will be applied to all field services requiring between four and six hours of work.
- An eight-hour charge will be applied to all field services requiring between six and eight hours of work.
- Work in excess of eight hours up to twelve hours in a single day, will be charged in one-hour increments at 1.5 times the standard rate.
- Work in excess of twelve hours in a day will be charged in one-hour increments at 2.0 times the standard rate.

Reimbursables: SCST reserves the right to charge for services outside of the contract in the form of reimbursables. These items include, but are not limited to, the following consumables: magnetic particle powder, ultrasonic copulent, concrete cylinder cans, etc. The following are also included: mileage, travel time, equipment rental, administrative time utilized for photocopying, distribution lists, express mailing, archive searches, etc.

Subcontracted services that are included in the Fee Schedule will be charged at those rates. Subcontracted services not included in SCST's Fee Schedule will be charged at cost. Per Diem charges will be applied to projects outside a 50-mile radius of SCST's office.

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: Southland Geotechnical Consultants

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	n/a	n/a
Resident Engineer - PW	n/a	n/a
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	\$125.00 - \$140.00	\$155.00 - \$175.00
Special Inspector - PW	\$125.00 - \$140.00	\$155.00 - \$175.00
Geotech	\$140.00 - \$190.00	\$165.00 - \$190.00
Survey	n/a	n/a
Document Control	n/a	n/a
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

Other Direct Costs:

1. Density/moisture lab test at \$45.00 per test.
2. Maximum dry density / optimum moisture lab test at \$205.00 per test.
3. Soluble sulfate lab test at \$65.00 per test.
4. Soluble chloride lab test at \$65.00 per test.
5. pH and minimum resistivity lab test at \$120.00 per test.

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: Southwest Geophysics, Inc.

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	n/a	n/a
Resident Engineer - PW	n/a	n/a
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	n/a	n/a
Special Inspector - PW	n/a	n/a
Geotech	\$55.00 - \$159.97	\$55.00 - \$159.97
Survey	n/a	n/a
Document Control	\$60.50 - \$60.50	\$60.50 - \$60.50
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

Other Direct Costs:

1. Geophysical equipment at \$250.00 per day.

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: Vanir Construction Management, Inc.

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$124.81 - \$221.14	\$124.81 - \$221.14
Resident Engineer - PW	\$124.81 - \$221.14	\$124.81 - \$221.14
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	n/a	n/a
Special Inspector - PW	n/a	n/a
Geotech	n/a	n/a
Survey	n/a	n/a
Document Control	\$87.59 - \$87.59	\$87.59 - \$87.59
Scheduler	\$167.86 - \$214.19	\$167.86 - \$214.19
Estimator	\$240.85 - \$240.85	\$240.85 - \$240.85
Claims Support	n/a	n/a

COMPENSATION AND FEE SCHEDULE

City of San Diego Public Works Department
 As-Needed Construction Management Services Contract
 Contract Number: H166592

Sub-Consultant: Visual Concepts Lighting, Inc.

Fee Schedule

City Classification	Rate Range - Straight Time	Rate Range - Over Time
Resident Engineer	\$101.75 - \$181.50	n/a
Resident Engineer - PW	n/a	n/a
RE - Environmental	n/a	n/a
RE - Environmental - PW	n/a	n/a
Special Inspector	\$101.75 - \$101.75	\$152.63 - \$152.63
Special Inspector - PW	\$184.25 - \$184.25	\$276.38 - \$276.38
Geotech	n/a	n/a
Survey	n/a	n/a
Document Control	\$77.00 - \$77.00	n/a
Scheduler	n/a	n/a
Estimator	n/a	n/a
Claims Support	n/a	n/a

Other Direct Costs:

1. Field vehicle use at \$75.00 per day of use.

EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)

CONSULTANT REQUIREMENTS

TABLE OF CONTENTS

I. City's Equal Opportunity Commitment.....1

II. Nondiscrimination in Contracting Ordinance1

III. Equal Employment Opportunity Outreach Program2

IV. Small and Local Business Program.....2

V. Demonstrated Commitment to Equal Opportunity.....3

VI. Definitions4

VII. Certification.....5

VIII. List of Attachments.....5

 AA. Disclosure of Discrimination Complaints6

 BB. Work Force Report.....10

 CC. Subcontractors List.....11

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 Council Policy 100-10.

A. SLBE and ELBE Participation for Contracts Valued Over \$50,000:

1. For all consultant contracts, the City shall apply a maximum of an additional 12 points for SLBE or ELBE participation, to the proposer's subtotal maximum evaluation points. Additional points will be awarded as follows to achieve the proposer's final maximum evaluation points :

- a. If the proposer achieves 20% participation, apply 5 points to the proposer's score; or

- b. If the proposer achieves 25% participation, apply 10 points to the proposer's score; or
 - c. If the prime consultant is a SLBE or an ELBE, apply 12 points to the proposer's score.
- B. **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.

V. Maintaining Participation Levels.

- i. Bid discounts and additional points are based on the Consultant's level of participation prior to the award of goods, services, or consultant contract. Consultants are required to achieve and maintain the SLBE or ELBE participation levels throughout the duration of the goods, services, or consultant contract.
- ii. 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.
- iii. 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.
- iv. Consultant's failure to maintain SLBE or ELBE participation levels as specified in the goods, services, or consultant contract shall constitute a default and grounds for debarment under Chapter 2, Article 2, Division 8, of the San Diego Municipal Code.
- v. The remedies available to the City under Council Policy 100-10 are cumulative to all other rights and remedies available to the City.

VI. 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.

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 minority 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.

VII. 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.

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.

VIII. List of Attachments.

- AA. Disclosure of Discrimination Complaints**
- BB. Work Force Report**
- CC. Subcontractors List**

DISCLOSURE OF DISCRIMINATION COMPLAINTS

As part of its proposal, the Design Professional must provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Design Professional in a legal or administrative proceeding alleging that Design Professional 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 Design Professional has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design Professional discriminated against its employees, subcontractors, vendors or suppliers.
- The undersigned certifies that within the past 10 years the Design Professional has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design Professional 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
		<i>See attached</i>			

Design Professional Name _____

Certified By *Douglas M. Owen*
Name
Douglas M. Owen
Signature

Title *Principal in Charge*
Executive Vice President
 Date _____

USE ADDITIONAL FORMS AS NECESSARY

Discrimination Complaints

Date of Complaint	Location	Description of Complaint	Administrative Filing or Litigation	Status	Remedial Action Taken
April-06	Georgia	Disability	Yes	Dismissed	None
June-06	Georgia	Race	Yes	Dismissed	None
March-09	Florida	Age	Yes	Dismissed	None
Sep-09	Pennsylvania	Age and Retaliation	Yes	Settled	Management Coaching
Sep-09	Pennsylvania	Age and Retaliation	Yes	Settled	None
July-10	Pennsylvania	Age and Retaliation	Yes	Settled	Procedure Change
June-11	Illinois	Age	Yes	Settled	None
March-11	California	Free Speech	Yes	Pending	N/A
March-11	Louisiana	Retaliation	Yes	Dismissed	None
May-11	Connecticut	Age, Disability and Wage	Yes	Settled	None
March-12	Massachusetts	Gender and Retaliation	Yes	Settled	Management Coaching
March-12	Ohio	Age	Yes	Motion for Summary Judgment	None
May-12	Colorado	Discrimination	Yes	Dismissed	None
Nov-12	District of Columbia	Race	Yes	Complaint Withdrawn	None
Dec-12	California	Disability	Yes	Settled	None
April-13	Florida	Discrimination	Yes	Settled	None
July-13	California	Retaliation	Yes	Case Released	None
Sep-13	Maryland	Discrimination	Yes	Pending	N/A
March-14	New York	Age	Yes	Pending	N/A
April-15	Colorado / Arizona	Discrimination	Yes	Complaint Withdrawn	None
July-15	Florida	Disability and Retaliation	Yes	Pending	N/A



City of San Diego
EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)
1200 Third Avenue • Suite 200 • San Diego, CA 92101
Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

ADMINISTRATIVE

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.

NO OTHER FORMS WILL BE ACCEPTED

CONTRACTOR IDENTIFICATION

Type of Contractor: [] Construction [] Vendor/Supplier [] Financial Institution [] Lessee/Lessor [x] Consultant [] Grant Recipient [] Insurance Company [] Other
Name of Company: Arcadis, US, Inc
AKA/DBA:
Address (Corporate Headquarters, where applicable): 630 Plaza Drive, Suite 100
City: Highlands Ranch County: Douglas State: CO Zip: 80129
Telephone Number: (720) 344-3500 FAX Number: (720) 344-3535
Name of Company CEO: John Jastrem
Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):
Address:
City: County: State: Zip:
Telephone Number: () FAX Number: () Email:
Type of Business: Type of License:
The Company has appointed:
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: 630 Plaza Drive Highlands Ranch, CO 80129
Telephone Number: (720) 344-3831 FAX Number: () Email: Sarah Schaipe

- [] 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 Arcadis US, Inc
San Diego, CA hereby certify that information provided
herein is true and correct. This document was executed on this 8th day of March, 2016.
Chelsea Campbell (Authorized Signature) Chelsea Campbell (Print Authorized Signature)

WORK FORCE REPORT - NAME OF FIRM: ARCADIS U.S., Inc

DATE: 3/8/2016

OFFICE(S) or BRANCH(ES): Carlsbad and San Diego, CA

COUNTY: San Diego

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, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial			1								9			
Professional		1	2	2	3						9	2		
A&E, Science, Computer														
Technical			1								3	1		
Sales														
Administrative Support														1
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

Totals Each Column	0	1	4	2	3	0	0	0	0	0	21	3	0	1
--------------------	---	---	---	---	---	---	---	---	---	---	----	---	---	---

Grand Total All Employees 35

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

NAME OF FIRM: ARCADIS U.S., Inc DATE: _____

OFFICE(S) or BRANCH(ES): Los Angeles COUNTY: Los Angeles

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, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial			1	3	1	2					17	1		
Professional	3	1	5	4	10	3					25	7	1	1
A&E, Science, Computer														
Technical			1			1					3	1		
Sales				2		1						3		
Administrative Support														
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

Totals Each Column	3	1	7	9	11	7					45	12	1	1
--------------------	---	---	---	---	----	---	--	--	--	--	----	----	---	---

Grand Total All Employees 97

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

Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														

WORK FORCE REPORT

NAME OF FIRM: ARCADIS U.S., Inc DATE: _____

OFFICE(S) or BRANCH(ES): Irvine, CA COUNTY: Orange

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, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial			1	1	4						14	2		
Professional	3		6	4	6	3					37	18	1	
A&E, Science, Computer														
Technical			4								9	1	1	
Sales														
Administrative Support			1	2							2			1
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

Totals Each Column	3	0	12	7	10	3	0	0	0	0	60	23	2	1
--------------------	---	---	----	---	----	---	---	---	---	---	----	----	---	---

Grand Total All Employees 121

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 -

NAME OF FIRM: ARCADIS U.S., Inc DATE: _____

OFFICE(S) or BRANCH(ES): Phoenix, AZ COUNTY: Maricopa

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, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial			2		1	1					15	3		
Professional	2	2	6	4	2	6	2	1			33	21		1
A&E, Science, Computer														
Technical											6			
Sales														
Administrative Support				1							1	6		
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

Totals Each Column	2	2	8	5	3	7	2	1	0	0	55	30	0	1
--------------------	---	---	---	---	---	---	---	---	---	---	----	----	---	---

Grand Total All Employees 116

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 6

NAME OF FIRM: ARCADIS U.S., Inc DATE: 8/21/15

OFFICE(S) or BRANCH(ES): Clifton Park, NY COUNTY: Saratoga

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, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

ADMINISTRATION OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicity	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial												15		
Professional		1										43	11	1
A&E, Science, Computer														
Technical												20	1	
Sales														
Administrative Support													3	
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

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

Totals Each Column	0	1	0	0	0	0	0	0	0	0	0	78	15	1	0
--------------------	---	---	---	---	---	---	---	---	---	---	---	----	----	---	---

Grand Total All Employees	95
---------------------------	----

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

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

Non-Profit Organizations Only:

Board of Directors															
Volunteers															
Artists															



CITY OF SAN DIEGO WORK FORCE REPORT – ADMINISTRATIVE

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 (African-American, Hispanic or Latino, Asian, American Indian, Asian Pacific Islander, Caucasian, and Other Ethnicities) 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 WFR.¹ 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 WFR from that county.² 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 WFRs representing your firm from each of the three counties.¹

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.^{1,3} In another case, when work is done only by the Managing Office, only the MOWF Report may be necessary.³

TYPES OF WORK FORCE REPORTS

Please note, throughout the preceding text of this page, the superscript numbers one¹, two² & three³. These numbers coincide with the types of work force report required in the example. See below:

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

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

Exhibit: Work Force Report Job categories

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

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

Architecture & Engineering, Science, Computer

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

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
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

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

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
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

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**
Alyson Consulting 9968 Hibert Street, Suite 109 San Diego, CA 92131	Surveying	1%	SLBE	City of San Diego
Dudek 605 Third Street Encinitas, CA 92024	Civil Inspection, As- needed CM Services	12%	OBE	Not Applicable
La Salle Solutions, LLC 900 F Street, Suite 128 San Diego, CA 92101	Civil Inspection, As- needed CM Services	3%	ELBE	City of San Diego
Marum Partnership 4010 Goldfinch Street San Diego, CA 92103	Landscape Architecture	1%	ELBE	City of San Diego
Michael Baker International, Inc. 9755 Clairemont Mesa Boulevard San Diego, CA 92124	Civil, Mechanical, SWPPP, As-Needed CM Services	4%	OBE	Not Applicable
MJS Construction Management & Engineering, Inc. 1271 Missouri Street San Diego, CA 92109	Civil, SWPPP, As-Needed CM Services	5%	ELBE	City of San Diego
Ninyo & Moore 5710 Ruffin Road San Diego, CA 92123	Geotechnical, Environmental	3%	OBE (MBE)	LA
NV5 15092 Avenue of Science, Suite 200 San Diego, CA 92128	Civil, Mechanical, SWPPP, Bridges, As- Needed CM Services	12%	OBE	Not Applicable
R.F. Yeager Engineering 9562 Winter Gardens, Suite D-151 Lakeside, CA 92040	Specialty Inspections	1%	SLBE	City of San Diego
Richard Brady & Associates 3710 Ruffin Road San Diego, CA 92123	Civil, Mechanical, Electrical, Instrumentation and Controls, As-Needed CM Services	12%	OBE	Not Applicable
Rockwell Construction Services, LLC 31480 Justin Place Valley Center, CA 92082	Electrical, Instrumentation and Controls	1%	OBE	Not Applicable
Schneider CM, Inc. 7459 Circulo Sequoia Carlsbad, CA 92009	Major Structures, As- Needed CM Services	5%	ELBE	City of San Diego

NAME AND ADDRESS SUBCONTRACTORS	SCOPE OF SERVICES	PERCENT OF CONTRACT	SLBE/ELBE (MBE/ WBE/DBE/ DVBE/OBE*)	WHERE CERTIFIED**
Southern California Soil and Testing, Inc. 6280 Riverdale Street San Diego, CA 92120	Soils and Materials Testing	3%	SLBE	City of San Diego
Southland Geotechnical Consultants 1465 East Lexington Avenue, Unit 7A El Cajon, CA 92019	Geotechnical, Environmental	3%	ELBE	City of San Diego
Southwest Geophysics, Inc. 8057 Raytheon Road, Suite 9 San Diego, CA 92111	Geotechnical, Environmental	2%	SLBE	City of San Diego
Vanir Construction Management, Inc. 701 B Street, Suite 1725 San Diego, CA 92101	Major Structures, As-Needed CM Services	12%	OBE	Not Applicable
Visual Concepts Lighting, Inc. 7297 Ronson Road, Suite C San Diego, CA 92111	Lighting	3%	ELBE	City of San Diego

List of Abbreviations:

Small Local Business Enterprise	SLBE
Emerging Local Business Enterprise	ELBE
Certified Minority Business Enterprise	MBE*
Certified Woman Business Enterprise	WBE*
Certified Disadvantaged Business Enterprise	DBE*
Certified Disabled Veteran Business Enterprise	DVBE*
Other Business Enterprise	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.

CONSULTANT CERTIFICATION FOR A DRUG-FREE WORKPLACE

PROJECT TITLE: As-Needed Construction Management Services Agreement

I hereby certify that I am familiar with the requirement of San Diego City Council Policy No. 100-17 regarding Drug-Free Workplace as outlined in the request for proposals, and that:

ARCADIS

Name under which business is conducted

has in place a drug-free workplace program that complies with said policy. I further certify that each subcontract agreement for this project contains language which indicates the Subcontractors agreement to abide by the provisions of Section 4.9.1 subdivisions A through C of the policy as outlined.

Signed Douglas M. Owens

Printed Name Douglas M. Owens

Title Principal in Charge, Executive VP

Date _____

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. For the complete definition of "consultant", refer to Government Code section 18701(a)(2). This section can be located at:

http://www.fppc.ca.gov/index.html?ID=52&r_id=/legal/regs/18701.htm

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

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: Public Works Department - Engineering
2. Name of Specific Consultant & Company: Arcadis
3. Address, City, State, ZIP: 9620 Chesapeake Drive San Diego, CA 92123
4. Project Title (as shown on 1472, "Request for Council Action"): As-needed Construction Management Services Contract H166592
5. Consultant Duties for Project: Construction Administration and Management, inspection, controls and Scheduling, engineering support, special Inspections.

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.]

[x] 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.]

Blank lines for listing specific economic interests.

By: Myrna M. Dayton, Deputy Director

5/27/16 [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.

Regulation 18701 (a)(2)
http://www.fppc.ca.gov/index.html?ID=52&r_id=/legal/regs/18701.htm
1/28/2006

CITY OF SAN DIEGO, CALIFORNIA
COUNCIL POLICY

SUBJECT: SUSTAINABLE BUILDING POLICY
POLICY NO.: 900-14
EFFECTIVE DATE: May 20, 2003

BACKGROUND:

Existing buildings and the building development industry consume nearly half of the total energy used in the United States. The City of San Diego's commitment to become increasingly efficient with resources, including energy, water, and materials associated with construction projects, is demonstrated in Council Policy 900-14 "Green Building Policy" adopted in 1997, Council Policy 900-16 "Community Energy Partnership," adopted in 2000, and the updated Council Policy 900-14 "Sustainable Buildings Expedite Program" adopted in 2001.

On April 16, 2002, the Mayor and City Council adopted CMR 02-060 which requires City projects to achieve the U.S. Green Building Council's LEED silver standard for all new buildings and major renovations over 5,000 square feet. This places San Diego among the most progressive cities in the nation in terms of sustainable building policies.

As a participant in the International Council for Local Environmental Initiatives (ICLEI) Cities for Climate Protection Program, as a Charter member in the California Climate Action Registry and as an active member of the U.S. Green Building Council, the City of San Diego is committed to reducing greenhouse gas emissions by implementing more sustainable practices, including green building technologies.

PURPOSE:

The purpose of this policy is to reassert the City's commitment to green building practices in City facilities, and to provide leadership and guidance in promoting, facilitating, and instituting such practices in the community.

POLICY:

The following principles will be required for all newly constructed facilities and major building renovation projects for City facilities:

LEED (Leadership in Energy and Environmental Design):

The LEED (Leadership in Energy and Environmental Design) Green Building Rating System is a voluntary, consensus-based national standard for developing high-performance, sustainable buildings. Members of the U.S. Green Building Council representing all segments of the building industry developed LEED and continue to contribute to its evolution.

The City of San Diego is committed to achieving LEED "Silver" Level Certification for all new City facilities and major building renovation projects over 5,000 square feet.

SUSTAINABLE BUILDING MEASURES:

In addition to achieving LEED "Silver" Level Certification, Council Policy 900-14 encourages the following sustainable building measures for all newly constructed facilities and major renovation projects regardless of square footage:

1. Design and construct mechanical and electrical systems to achieve the maximum energy efficiency achievable with current technology. Consultants shall use computer modeling programs, (Energy Pro) to analyze the effects of various design options and select the set of options producing the most efficient integrated design. Energy efficiency measures shall be selected to achieve energy efficiencies at least 22.51% better than California's Title 24, 2001 standards for both new construction and major renovation projects.
2. Incorporate self-generation using renewable technologies to reduce environmental impacts associated with fossil fuel energy use. Newly constructed City facilities shall generate a minimum of 10%, with a goal of 20% from renewable technologies (e.g., photovoltaic, wind and fuel cells).
3. Eliminate the use of CFC based refrigerants in newly constructed facilities and major building renovations and retrofits for all heating, ventilation, air conditioning and refrigerant-based building systems.
4. Incorporate additional commissioning and measurement and verification procedures as outlined by LEED 2.0 Rating System, Energy and Atmospheres, credit 3 and credit 5 for all projects over 20,000 sq. ft.
5. Reduce the quantity of indoor air contaminants that are odorous or potentially irritating to provide installer(s) and occupant(s) health and comfort. Low-emitting materials will include adhesives, paints, coatings carpet systems, composite wood and agri-fiber products.
6. In order to maximize energy efficiency measures within these requirements, projects will combine energy efficiency measures requiring longer payback periods, with measures requiring shorter payback periods to determine the overall project period.

Comply with the storm water development requirements in the Storm Water Management and Discharge Control Ordinance (Municipal Code § 43.03), and the City's grading and drainage regulations and implementing documents (MC § 142.01 and 142.02, respectively).

In addition to achieving the minimum sustainable building measure this Council Policy encourages the following measures be incorporated into newly constructed facilities and major renovation projects whenever possible:

EXHIBIT G

1. Use high efficiency irrigation technology, drought tolerant native plants and recycled site water to reduce potable water for irrigation by 50%. Additionally, building water consumption should be reduced by 30%.
2. Limit disruption of natural water flows and minimize storm water runoff by minimizing building footprints and other impervious areas, increasing on-site infiltration, preserving and/or restoring natural drainage systems, and reducing contaminants introduced into San Diego's bays, beaches and the ocean.
3. Facilitate the reduction of waste generated by building occupants that is hauled to and disposed of in landfills. Provide an easily accessible area that serves the entire building and is dedicated to the separation, collection and storage of materials for recycling. Recycling should include paper, glass, plastic and metals at a minimum.
4. Incorporate building products that have recycled content reducing the impacts resulting from the extraction of new materials. Newly constructed City facilities shall have a minimum of 25% of building materials that contain in aggregate, a minimum weighted average of 20% post consumer recycled content materials.
5. Reduce the use and depletion of finite raw and long-cycle renewable materials by replacing them with rapidly renewable materials. Newly constructed City facilities should consider incorporating rapidly renewable building materials for 5% of the total building materials.
6. Establish minimum indoor air quality (IAQ) performance to prevent the development of indoor air quality problems in buildings, maintaining the health and well being of the occupants. Newly constructed City facilities will comply with IAQ by conforming to ASHRAE 62-1999.
7. City buildings will be designed to take the maximum advantage of passive and natural sources of heat, cooling, ventilation and light.

The Environmental Services Department, Energy Conservation and Management Division has been designated by this Council Policy as the clearing authority for issues relating to energy for the City of San Diego. The Energy Conservation and Management Division will enter into a Memorandum of Understanding with those City Departments who design, renovate and build new city owned facilities to insure all new City facilities reflect the intent of Council Policy 900-14.

PRIVATE-SECTOR/INCENTIVES:

It shall be the policy of the City Council to expedite the ministerial process for projects which meet the following criteria:

1. Residential projects that provide 50% of their projected total energy use utilizing renewable energy resources, (e.g., photovoltaic, wind and fuel cells).
2. Commercial and industrial projects that provide 30% of their projected total energy use utilizing renewable energy resources, (e.g., photovoltaic, wind and fuel cells).
3. Residential and commercial and industrial projects that exceed the State of California Title 24 energy requirements by:
 - a. 15% better than California's Title 24.2001 for Residential Buildings.
 - b. 10% better than California's Title 24.2001 for Commercial and Industrial Buildings.

It shall be the policy of the City Council to expedite the discretionary process for projects which meet the following criteria:

1. Incorporate the U.S. Green Building Council, Leadership in Energy and Environmental Design (LEED) 2.0 Rating System "Silver" Level Certification for commercial development projects.
2. Incorporate self-generation through renewable technologies (e.g., photovoltaic, wind and fuel cells) to reduce environmental impacts associated with fossil fuel energy use for commercial and industrial projects generating a minimum of 30% or more of the designed energy consumption from renewable technologies such as photovoltaic, wind and fuel cells.
3. Residential discretionary projects of 4 units or more within urbanized communities as defined in the Progress Guide and General Plan that provide 50% of their projected total energy use utilizing renewable energy resources.

HEALTH AND RESOURCE CONSERVATION:

1. Projects will be designed to avoid inflicting permanent adverse impact on the natural state of the air, land and water, by using resources and methods that minimize pollution and waste, and do not cause permanent damage to the earth, including erosion.
2. Projects will include innovative strategies and technologies such as porous paving to conserve water, reduce effluent and run-off, thus recharging the water table.
3. When feasible, native plants will be used in landscaping to reduce pesticide, fertilizer, and water usage.
4. Buildings will be constructed and operated using materials, methods, mechanical and electrical systems that ensure a healthful indoor air quality, while avoiding contamination by carcinogens, volatile organic compounds, fungi, molds, bacteria, and other known toxins.
5. Projects will be planned to minimize waste through the use of a variety of strategies such as: a) reuse of materials or the highest practical recycled content; b) raw materials derived from sustainable or renewable sources; c) materials and products

EXHIBIT G

ensuring long life/durability and recyclability; d) materials requiring the minimum of energy and rare resources to produce and use; and e) materials requiring the least amount of energy to transport to the job site.

OUTREACH / EDUCATION:

1. An education and outreach effort will be implemented to make the community aware of the benefits of "Green Building" practices.
2. The City will sponsor a recognition program for innovative Green Building projects implemented in the public as well as private sector in an effort to encourage and recognize outstanding environmental protection and energy conservation projects.

IMPLEMENTATION:

The City will seek cooperation with other governmental agencies, public interest organizations, and the private sector to promote, facilitate, and implement Green Building and energy efficiency in the community.

LEGISLATION:

The City will support State and Federal legislation that promotes or allows sustainable development, conservation of natural resources, and energy efficiency technology.

REFERENCES:

Related existing Council Policies:
400-11, Water Conservation Techniques
400-12, Water Reclamation/Reuse
900-02, Energy Conservation and Management
900-06, Solid Waste Recycling

HISTORY:

Adopted by Resolution R-289457 11/18/1997
Amended by Resolution R-295074 06/19/2001
Amended by Resolution R-298000 05/20/2003

CITY OF SAN DIEGO
Consultant Performance Evaluation

The purpose of this form is to provide historical data to City staff when selecting consultants.

Section I

1. PROJECT DATA		2. CONSULTANT DATA																
1a. Project (title, location): 1b. Brief Description: 1c. Budgeted Cost: \$ _____ WBS/IO: _____	2a. Name and address of Consultant: 2b. Consultant's Project Manager: _____ Phone: (____) _____																	
3. CITY DEPARTMENT RESPONSIBLE																		
3a. Department (include Division):	3b. Project Manager (address & phone): Phone: (____) _____																	
4. & 5. CONTRACT DATA (DESIGN PHASE <input type="checkbox"/> OR CONSTRUCTION SUPPORT <input type="checkbox"/>)																		
4. Design Phase																		
Agreement Date: _____ Resolution #: R- _____		Initial Contract Amount 4a. \$ _____ 4b. Prev. Amendment(s): \$ _____																
4c. Current Amendment: \$ _____ / Number: _____		4d. Total Agreement (4a. + 4b. + 4c.): \$ _____																
4d. Type of Work (design, study, as-needed services, etc.):	4e. Key Design Phase Completion Dates: <table style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">% of Design Phase Completion</td> <td style="text-align: center;">%</td> <td style="text-align: center;">%</td> <td style="text-align: center;">100%</td> </tr> <tr> <td>Agreed Delivery Date:</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Actual Delivery Date:</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Acceptance of Plans/Specs.:</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> </table>	% of Design Phase Completion	%	%	100%	Agreed Delivery Date:	_____	_____	_____	Actual Delivery Date:	_____	_____	_____	Acceptance of Plans/Specs.:	_____	_____	_____	Final Construction Est. Completion: _____ Actual Completion: _____
% of Design Phase Completion	%	%	100%															
Agreed Delivery Date:	_____	_____	_____															
Actual Delivery Date:	_____	_____	_____															
Acceptance of Plans/Specs.:	_____	_____	_____															
5. Construction Support																		
5a. Contractor _____ (name and address)		Phone (____) _____																
5b. Superintendent _____																		
5c. Notice to Proceed _____ (date) 5d. Working days _____ (number) 5e. Actual Working days _____ (number)	5f. Change Orders: Errors/Omissions _____ % of const. cost \$ _____ Unforeseen Conditions _____ % of const. cost \$ _____ Changed Scope _____ % of const. cost \$ _____ Changed Quantities _____ % of const. cost \$ _____ Total Construction Cost \$ _____																	
6. OVERALL RATING FOR DESIGN PHASE <input type="checkbox"/> OR FOR CONSTRUCTION SUPPORT <input type="checkbox"/>																		
	Excellent	Satisfactory	Poor															
6a. Quality of Plans/Specifications/As-Built Compliance with Contract & Budget Responsiveness to City Staff	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>															
6b. Overall Rating _____																		
7. AUTHORIZING SIGNATURES																		
7a. Project Manager _____	Date _____																	
7b. Section Head _____	Date _____																	

Section II					SPECIFIC RATING				
DESIGN EVALUATION	EXCELLENT	SATISFACTORY	POOR	N/A	CONSTRUCTION SUPPORT	EXCELLENT	SATISFACTORY	POOR	N/A
					EVALUATION				
Plans/Specifications accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Drawing reflect existing conditions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plans/Specs coordination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	As-Built drawings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plans/Specs properly formatted	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Quality design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Code Requirements covered	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Change orders due to design deficiencies are minimized	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adherence to City design standards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Timely responses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Attitude toward Client and review bodies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Attitude toward Client and review bodies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Follows direction and chain of responsibility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Follows direction and chain of responsibility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Work product delivered on time	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Timeliness in notifying City of major problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMPLIANCE WITH CONTRACT & BUDGET					EXCELLENT	SATISFACTORY	POOR	N/A	
Reasonable agreement negotiation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Resolution of Field problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adherence to fee schedule	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Value Engineering Analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adherence to project budget	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Timely responses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Timeliness in notifying City of major issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Work product delivered on time	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Section III SUPPLEMENTAL INFORMATION
 (Please ensure to attach additional documentation as needed.)

Item _____ : _____

(*Supporting documentation attached: Yes No)

City of San Diego
CONTRACTOR STANDARDS
Pledge of Compliance

EXHIBIT I

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 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:

Three As-Needed Construction Management Services Contracts for the Public Works Department, Contract Numbers H166592, H166593 and H166599.

B. BIDDER/PROPOSER

INFORMATION: Arcadis U.S., Inc.

Legal Name	1525 Faraday Avenue, Suite 290 Carlsbad	DBA	California 92008
Street Address	City	State	Zip
Douglas Owen, Executive Vice President	(760) 602-3807	(760) 602-3838	
Contact Person, Title	Phone	Fax	

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: 10 / 09 / 1997 State of incorporation: Delaware

List corporation's current officers: ~~XXXXXXXX~~ CEO - John E. Jastrem
~~XXXXXXXX~~ COO - Joachim J. Ebert
Secretary: Elizabeth A. Spangler
~~XXXXXXXX~~ CFO - Peter G. Dyke

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:

See Attachment A

Limited Liability Company Date formed: ___/___/___ State of formation: _____

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

Partnership Date formed: ___/___/___ State of formation: _____

List names of all firm partners:

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:

Joint Venture Date formed: ___/___/___

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

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 years, has your firm filed a voluntary petition in bankruptcy, been adjudicated bankrupt, or made a general assignment for the benefit of creditors? No
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: Bank of America Merrill Lynch

Point of Contact: Joe Jaques, Treasury Services Senior Advisor

Address: 100 North Tryon Street, Charlotte, North Carolina 28255

Phone Number: 888.715.1000 ext. 86997

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 *Pledge of Compliance 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: Caltrans District 11

Contact Name and Phone Number: Mark Parra, 619.995.7332

Contact Email: mark.parra@dot.ca.gov

Address: 2829 Juan Street, San Diego, CA, 92100

Contract Date: 2005 to Present

Contract Amount: \$750 million program

Requirements of Contract: On-call construction management support for various highway, landscaping, and utility projects

Company Name: San Diego Unified Port District

Contact Name and Phone Number: Mark McIntire, 619.686.8064

Contact Email: mmcintlr@portofsandiego.org

Address: 3380 North Harbor Drive, San Diego, CA, 92101

Contract Date: 2012 to Present

Contract Amount: \$2.6 million (fees)

Requirements of Contract: On-call engineering and construction and project management services

Company Name: City of San Diego

Contact Name and Phone Number: Iraj Asgharzadeh, 619.533.5105

Contact Email: iasgharzadeh@sandiego.gov

Address: 600 B Street, 6th Floor, San Diego, CA, 92101

Contract Date: Completion - 2012

Contract Amount: \$19.5 million (fees)

Requirements of Contract: Engineering and construction management for Alvarado WTP expansion

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 *Pledge of Compliance 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 *Pledge of Compliance 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 write "Not Applicable."

Company Name: Alyson Consulting

Contact Name and Phone Number: Jaime Taynor, 619.333.9735

Contact Email: jaime@alyson consulting.com

Address: 9968 Hibert Street, Suite 109, San Diego, CA 92131

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 1%(\$40,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Surveying

What portion of work will be assigned to this subcontractor: 1%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: Dudek

Contact Name and Phone Number: George Litzinger, 760.942.5147

Contact Email: glitzinger@dudek.com

Address: 605 Third Street, Encinitas, CA 92024

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 12%(\$480,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Civil Inspection; as-needed construction management services

What portion of work will be assigned to this subcontractor: 12%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: La Salle Solutions, LLC

Contact Name and Phone Number: Dennis La Salle, 619.501.2645

Contact Email: jasalle.calif@gmail.com

Address: 900 F Street, Suite 128, San Diego, CA 92101

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 3% (\$140,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Civil inspection; as-needed construction management services

What portion of work will be assigned to this subcontractor: 3%

Is the Subcontractor a certified SLBE, (ELBE), MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: Marum Partnership

Contact Name and Phone Number: Marian Marum, 619.992.9533

Contact Email: marian@marumpartnership.com

Address: 4010 Goldfinch Street, San Diego, CA 92103

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 1% (\$40,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Landscape architecture

What portion of work will be assigned to this subcontractor: 1%

Is the Subcontractor a certified SLBE, (ELBE), MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: Michael Baker International, Inc.

Contact Name and Phone Number: Doug Cook, 858.518.3072

Contact Email: dcook@mbakerintl.com

Address: 9755 Clairemont Mesa Boulevard, San Diego, CA 92124

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 4% (\$160,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Civil, mechanical, SWPPP, as-needed construction management services

What portion of work will be assigned to this subcontractor: 4%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: MJS Construction Management & Engineering, Inc.

Contact Name and Phone Number: Mark Sullivan, 858.201.0027

Contact Email: mjsullivan@mjs-cm.com

Address: 1271 Missouri Street, San Diego, CA 92109

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 5% (\$200,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Civil, SWPPP, as-needed construction management services

What portion of work will be assigned to this subcontractor: 5%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: Ninyo & Moore

Contact Name and Phone Number: Gregory Farrand, 858.576.1000

Contact Email: gfarrand@ninyoandmoore.com

Address: 5710 Ruffin Road, San Diego, CA 92123

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 3% (\$120,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Geotechnical, environmental

What portion of work will be assigned to this subcontractor: 3%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: NV5

Contact Name and Phone Number: Roland Elvera, 858.688.6958

Contact Email: roland.elvera@nv5.com

Address: 15092 Avenue of Science, Suite 200, San Diego, CA 92128

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 12% (\$480,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Civil, mechanical, SWPPP, bridges, as-needed construction management services

What portion of work will be assigned to this subcontractor: 12%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: R.F. Yeager Engineering

Contact Name and Phone Number: Richard Yeager, Jr., 619.647.6265

Contact Email: rfeager@rfeager.com

Address: 9562 Winter Gardens, Suite D-151, Lakeside, CA 92040

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 1% (\$40,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Specialty inspections

What portion of work will be assigned to this subcontractor: 1%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: Richard Brady & Associates

Contact Name and Phone Number: Scott Riley, 769.310.9816

Contact Email: sreilly@rbrady.net

Address: 3710 Ruffin Road, San Diego, CA 92123

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 12% (\$480,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Civil, mechanical, electrical, instrumentation and controls, as-needed

construction management services

What portion of work will be assigned to this subcontractor: 12%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: Rockwell Construction Services, LLC

Contact Name and Phone Number: Jim Hudson, 760.715.3082

Contact Email: Jim.hudson.rcs@gmail.com

Address: 31480 Justin Place, Valley Center, CA 92082

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 1% (\$40,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Electrical, instrumentation and controls

What portion of work will be assigned to this subcontractor: 1%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: Schneider CM, Inc.

Contact Name and Phone Number: Carl Schneider, 888.638.1504

Contact Email: Carl.Schneider@SchneiderCM.net

Address: 7459 Circulo Sequoia, Carlsbad, CA 92009

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 5% (\$200,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Major structures, as-needed construction management services

What portion of work will be assigned to this subcontractor: 5%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: Southern California Soil and Testing, Inc.

Contact Name and Phone Number: Emil Rudolph, 619.280.4321

Contact Email: erudolph@scst.com

Address: 6280 Riverdale Street, San Diego, CA 92120

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 3% (\$120,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Soils and materials testing

What portion of work will be assigned to this subcontractor: 3%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: Southland Geotechnical Consultants

Contact Name and Phone Number: Susan Tanges, 619.442.8022

Contact Email: sgc.geo@att.net

Address: 1465 East Lexington Avenue, Unit 7A, El Cajon CA 92019

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 3% (\$120,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Geotechnical, environmental

What portion of work will be assigned to this subcontractor: 3%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: Southwest Geophysics, Inc.

Contact Name and Phone Number: Hans Van de Vrugt, 858.204.2863

Contact Email: hans@southwestgeophysics.com

Address: 8057 Raytheon Road, Suite 9, San Diego, CA 92111

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 2% (\$80,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Geotechnical, environmental

What portion of work will be assigned to this subcontractor: 2%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: Vanir Construction Management, Inc.

Contact Name and Phone Number: Miles Phippen, 619.233.0161

Contact Email: miles.phippen@vanir.com

Address: 701 B Street, Suite 1725, San Diego, CA 92101

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 12% (\$480,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Major structures, as-needed construction management services

What portion of work will be assigned to this subcontractor: 12%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: Visual Concepts Lighting, Inc.

Contact Name and Phone Number: Brannon Forhan, 858.278.4503

Contact Email: bforhan@visualconcepts-inc.com

Address: 7297 Ronson Road, Suite C, San Diego, CA 92111

Contract Date May 2016 as stated in the RFP

Sub-Contract Dollar Amount: 3% (\$120,000 of a \$4,000,000 not-to-exceed as needed CM fee as stated in the RFP)

Requirements of Contract: Lighting

What portion of work will be assigned to this subcontractor: 3%

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

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

Company Name: _____

Contact Name and Phone Number: _____

Contact Email: _____

Address: _____

Contract Date _____

Sub-Contract Dollar Amount: _____

Requirements of Contract: _____

What portion of work will be assigned to this subcontractor: _____

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle 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. Use *Pledge of Compliance Attachment "A"* if additional pages are necessary. 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 write "Not Applicable."

Equipment Description: Not Applicable

Owned Rented Other (explain below)

If Owned, Quantity Available: _____

Year, Make & Model: _____

Explanation: _____

Equipment Description: _____

Owned Rented Other (explain below)

If Owned, Quantity Available: _____

Year, Make & Model: _____

Explanation: _____

Equipment Description: _____

Owned Rented Other (explain below)

If Owned, Quantity Available: _____

Year, Make & Model: _____

Explanation: _____

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

Initial submission of *Contractor Standards Pledge of Compliance*.

X Update of prior *Contractor Standards Pledge of Compliance* dated 06 / 05 / 2015.

EXHIBIT I

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 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. 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 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.

Douglas M. Owen, PE, BCEE ENV SP
Executive Vice President



Name and Title

Signature

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.

D. BUSINESS ORGANIZATION/STRUCTURE: Arcadis U.S., Inc., is a 100% wholly owned subsidiary of Arcadis North America, a Colorado General Partnership located at Gustav Mahlerplein 97-103, 1082 MS, Amsterdam, The Netherlands, whose partners are Arcadis N.V. (99%) and Arcadis USA B.V. (1%). Arcadis USA B.V. is a wholly owned subsidiary of Arcadis N.V.; Arcadis N.V. is a publicly traded Netherlands company with its shares traded on the EuroNext exchange. Arcadis N.V.'s only shareholder holding more than 10% interest is the Lovinklaan Foundation, a private Dutch foundation that manages the shares held by the employees of Arcadis. No individual owns more than 10% of any of the above listed entities.

F. PERFORMANCE HISTORY - QUESTION 2: As with any large consulting firm, Arcadis has had contracts terminated prior to completion for a variety of reasons. These contract changes are the result of many factors including, but not limited to, changes in client funding; regulatory closure; changes in client subcontracting/procurement due to restructuring or consolidation of suppliers; changes within Arcadis; and, on occasion, dissatisfaction with performance or perceived non-performance. For any project where Arcadis has agreed to terminate work, we work with the client to ensure the transition is professional and seamless. Arcadis does not maintain a formal list of projects/contracts that have been terminated.

F. PERFORMANCE HISTORY - QUESTION 6: Although Arcadis received a Notice of Default from the Public Building Commission of Chicago in April 2014, there is no basis for the Notice as our services were completed and the contract was closed in 2013.

G COMPLIANCE - QUESTION 1: LICENSING/VIOLATIONS

OSHA citation #314403783 - The OSHA office in Hartford, Connecticut issued an "Other" citation to Arcadis on April 6, 2011. In February of 2011, Arcadis was asked by its municipal client to provide emergency assistance in managing the client's efforts to remove snow from the roofs of its buildings. An Arcadis employee went on the roof of a building to inspect the snow depth. While the OSHA inspector noted that the employee wore all of the appropriate protective equipment, the inspector alleged that the employee was too close to the sides of the building and issued a citation for inadequate fall protection. While Arcadis did not agree with the inspector's findings, because no fines or penalties were imposed and for matters of convenience, Arcadis accepted and did not challenge the citation which was downgraded to the category of "Other". All alleged issues identified in the citation were addressed the day of the inspection.

I have read the matters and statements made in this Contractor Standards Pledge of Compliance and attachments 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.

Douglas M. Owen
Executive Vice President

Print Name, Title



Signature

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.

G. COMPLIANCE - QUESTION 1: LICENSING/VIOLATIONS:

OSHA citation #441354.015 - On June 11, 2012, a citation was issued to Arcadis alleging a Material Safety Data Sheet (MSDS) was not on site for work performed at a bank. Our position was that 1) there was an MSDS on site while the work was being performed over the weekend which was removed when the work was completed; and 2) to the extent that a citation was warranted, it should have been issued to Arcadis' subcontractor, the party performing the work. There were no injuries as a result of the incident. Nor was this matter classified as "willful". However, in lieu of contesting these issues and challenging the citation, Arcadis agreed to a settlement with OSHA in which the citation was downgraded and the proposed fine was reduced. In the settlement, OSHA agreed to characterize the incident as non-serious or "other" and Arcadis agreed to accept the OSHA reduced settlement of \$1,750. Our subcontractor paid the fine on our behalf.

OSHA citation # 316132455 - On September 19, 2012, a job at a UPS site at 162 Walnut Street, Petersburg, MI, was visited by a Michigan OSHA inspector who notified Arcadis that two (2) on-site fire extinguishers at the location were not up-to-date on annual inspections. Arcadis immediately contacted the City of Dundee Fire Dept. who inspected and placed tags on them the same day to bring them up-to-date. Therefore, OSHA did not issue a monetary fine and listed the violation as non-serious or "other".

City of Cicero, IL Citations: On April 4, 2011, the City of Cicero, IL issued two citations against Arcadis, one for failure to have the appropriate building permit (Citation # AO 250962) and the other for failure to have a local business (Citation # AO 250009). Arcadis did not believe the particular license and permits were required on the project. Upon issuance of the citation, Arcadis immediately proceeded to obtain the appropriate licenses and permits and paid a nominal fine.

City of Las Vegas, NV Notice of Violation: On August 2, 2011, the City of Las Vegas issued a Notice of Violation against Arcadis for failure to maintain a valid City business license. Upon receipt of the notice, Arcadis immediately updated its business licenses and paid a \$50 reinstatement fee.

I have read the matters and statements made in this Contractor Standards Pledge of Compliance and attachments 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.

Douglas M. Owen
Executive Vice President

Print Name, Title

Douglas M. Owen

Signature

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.

G. COMPLIANCE - QUESTION 1: LICENSING/VIOLATIONS

State of Ohio v. ARCADIS, U.S., Inc. (CV-11-752933, Cuyahoga County, OH): On April 8, 2011, the Ohio EPA filed a lawsuit against Arcadis regarding claims arising out of two different train derailments that occurred on December 20, 2007 and December 20, 2008. Arcadis was acting as a first responder environmental clean-up contractor for its client, CSX. The State alleged that Arcadis' emergency remediation activities resulted in a discharge of wastes into waters of the State. Arcadis disputed those allegations during the course of settlement discussions that have occurred with the State throughout 2010. In April 2011, Arcadis and the State agreed in principle to a Consent Decree outlining the terms of the settlement between the parties. Under the terms of the Consent Decree, Arcadis expressly denied and did not admit any of the allegations of the State. Arcadis agreed to pay \$60,000 in settlement of claims, not as an admission of fault, but instead based on an internal business determination that the cost of settlement would be less expensive than the cost of defending the lawsuit.

I have read the matters and statements made in this Contractor Standards Pledge of Compliance and attachments 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.

Douglas M. Owen
Executive Vice President

Print Name, Title

Douglas M. Owen

Signature

Date

REGARDING INFORMATION REQUESTED UNDER THE
CALIFORNIA PUBLIC RECORDS ACT

The undersigned duly authorized representative, on behalf of the named Contractor declares and acknowledges the following:

The contents of this contract and any documents pertaining to the performance of the contract requirements/Scope of Services resulting from this contract are public records, and therefore subject to disclosure unless a specific exemption in the California Public Records Act applies.

If a Contractor 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 Contractor** 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 Contractor 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 Contractor 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 **Contractor will hold the City harmless** for release of this information.

It will be the **Contractor's obligation to defend**, at Contractor'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 Contractor's request. Furthermore, the Contractor 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 Contractor's request.

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

Arcadis US, Inc.

Name of Firm

Douglas M. Owen

Signature of Authorized Representative

Douglas M. Owen

Printed/Typed Name

Date

CONSULTANT CERTIFICATION

AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

PROJECT TITLE: _____

I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-4 regarding the Americans With Disabilities Act (ADA) outlined in Article IV, "ADA Certification", of the Agreement, and that;

Arcaids US, Inc.

(Name under which business is conducted)

has in place workplace program that complies with said policy. I further certify that each subcontract agreement for this project contains language which indicates the subcontractor's agreement to abide by the provisions of the policy as outlined.

Signed Douglas M. Owen

Printed Name Douglas M. Owen

Title Principal in Charge, Executive VP