

File No. 230750

Committee Item No. 10

Board Item No. \_\_\_\_\_

## COMMITTEE/BOARD OF SUPERVISORS

### AGENDA PACKET CONTENTS LIST

Committee: Budget and Finance Committee Date July 19, 2023

Board of Supervisors Meeting Date \_\_\_\_\_

#### Cmte Board

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|-------------------------------------|--------------------------|--|
| <input type="checkbox"/>            | <input type="checkbox"/> | Motion                                       |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Resolution                                   |
| <input type="checkbox"/>            | <input type="checkbox"/> | Ordinance                                    |
| <input type="checkbox"/>            | <input type="checkbox"/> | Legislative Digest                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Budget and Legislative Analyst Report        |
| <input type="checkbox"/>            | <input type="checkbox"/> | Youth Commission Report                      |
| <input type="checkbox"/>            | <input type="checkbox"/> | Introduction Form                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Department/Agency Cover Letter and/or Report |
| <input type="checkbox"/>            | <input type="checkbox"/> | MOU  |
| <input type="checkbox"/>            | <input type="checkbox"/> | Grant Information Form                       |
| <input type="checkbox"/>            | <input type="checkbox"/> | Grant Budget                                 |
| <input type="checkbox"/>            | <input type="checkbox"/> | Subcontract Budget                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Contract/Agreement                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Form 126 – Ethics Commission                 |
| <input type="checkbox"/>            | <input type="checkbox"/> | Award Letter                                 |
| <input type="checkbox"/>            | <input type="checkbox"/> | Application                                  |
| <input type="checkbox"/>            | <input type="checkbox"/> | Public Correspondence                        |

#### OTHER (Use back side if additional space is needed)

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|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Original Agreement 6/18/2018</u>         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Contract Summary</u>                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Request for Proposals 11/6/2017</u>      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Addendum to RFP 11/9/2019</u>            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>PUC Resolution No. 18-0027 2/13/2018</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>PUC Resolution No. 23-0120 6/13/2023</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>BOS Resolution No. 86-18 4/3/2018</u>    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>CMD-ADM Memorandum 5/23/2023</u>         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>PUC Presentation 7/19/2023</u>           |
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Completed by: Brent Jalipa Date July 14, 2023

Completed by: Brent Jalipa Date \_\_\_\_\_

1 [Professional Services Agreement Modification - Parsons Water & Infrastructure Group, Inc. -  
2 Southeast Water Pollution Control Plant Program Construction Management Services - Not to  
3 Exceed \$47,000,000]

4 **Resolution approving Modification No. 1 to Contract No. PRO.0104, Southeast Water**  
5 **Pollution Control Plant Program Construction Management Services, with Parsons**  
6 **Water & Infrastructure Group, Inc., to increase the contract amount by \$12,000,000 for a**  
7 **total not to exceed contract amount of \$47,000,000 pursuant to Charter, Section 9.118,**  
8 **with no change to the ten-year term from July 13, 2018, through June 30, 2028.**

9  
10 WHEREAS, The Sewer System Improvement Program (SSIP) is one of several San  
11 Francisco Public Utilities Commission (SFPUC) Wastewater Enterprise (WWE) Capital  
12 Improvement Programs implemented to upgrade San Francisco’s aging wastewater and  
13 stormwater system to ensure a compliant, reliable, sustainable, and seismically safe sewer  
14 system; and

15 WHEREAS, The SSIP includes replacing and constructing major WWE assets and  
16 treatment facilities throughout San Francisco; and

17 WHEREAS, These projects include the construction of the New Headworks and  
18 Biosolids Digester Facilities, improvements to ancillary assets at SEP such as the Primary  
19 and Secondary Clarifiers Upgrades, Buildings 521/522 and Disinfection Upgrades, Facility-  
20 Wide Distributed Controls System Upgrades, Seismic Reliability and Condition Assessment  
21 Improvements, Power Feed and Primary Switchgear Upgrades and Oxygen Generation Plant  
22 Replacement; and

23 WHEREAS, The SFPUC determined that it was necessary to procure the services of a  
24 qualified Construction Management (CM) firm to provide SEP program-level CM oversight and  
25

1 supervision to provide CM organizational effectiveness and compliance with the SFPUC's CM  
2 Plan, Safety Approach, and Procedures; and

3 WHEREAS, The Request for Proposals was advertised on November 6, 2017; and

4 WHEREAS, SFPUC staff and Contract Monitoring Division (CMD) review of the  
5 proposals resulted in the establishment of Parsons Water & Infrastructure Group, Inc. as the  
6 most qualified and highest-ranking proposer for PRO.0104; and

7 WHEREAS, On April 3, 2018, by Resolution No.086-18, the Board of Supervisors  
8 authorized the General Manager of the SFPUC to enter into an agreement with Parsons  
9 Water & Infrastructure Group, Inc. for program-level CM oversight and supervision at the SEP  
10 for an amount not to exceed \$35,000,000 and with a duration of ten years; and

11 WHEREAS, During performance of the Contract work, SFPUC staff reviewed the  
12 Contract scope of work in several ways; and

13 WHEREAS, An increased level of effort was required for plantwide electrical inspection  
14 and administration support through the Power Feed & Switchgear and Distributed Systems  
15 Controls Projects, two critical Southeast Water Pollution Control Plant projects that are  
16 essential to the completion, commissioning, and start-up of the New Headworks and Biosolids  
17 facilities; and

18 WHEREAS, To ensure consistent construction safety management and supplier quality  
19 surveillance across all Sewer System Improvement Program treatment plant projects, limited  
20 safety management and supplier quality surveillance support was provided to the Oceanside  
21 Treatment Plant, North Shore Pump Station, and Westside Pump Stations projects; and

22 WHEREAS, Support is being provided to the Contractors Assistance Center, a  
23 community-based resource center established to mentor and train Local Business Enterprises  
24 on effective business leadership, Contract bidding/procurement, financial forecasting,

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1 marketing, project management, and other technical aspects necessary to pursue City  
2 Contracts; and

3 WHEREAS, While all services provided were within the original scope of work, the level  
4 of effort expanded to include additional community-based resources and support to other  
5 WWE assets, causing the contract to reach capacity earlier than expected; and

6 WHEREAS, Therefore, additional contract capacity is needed to continue ongoing  
7 Program Construction Management services until the SFPUC determines a solution to meet  
8 the long-term need; and

9 WHEREAS, On June 13, 2023, by Resolution No. 23-0120, the SFPUC approved  
10 Modification No. 1 to Contract No. PRO.0104 increasing the Contract by \$12,000,000, with no  
11 change to the contract duration, to continue program-level CM oversight and supervision at  
12 the Southeast Water Pollution Control Plant, increasing the total not-to-exceed contract  
13 amount to \$47,000,000; and

14 WHEREAS, Charter Section 9.118 requires the Board of Supervisors to approve  
15 contracts, and amendments to contracts, having anticipated revenue to the City of one million  
16 dollars or more; and

17 WHEREAS, Funds for this Contract will be available from Project 10029732 - WWE  
18 Capital Improvement Program, SSIP Program-wide Management, SSIP Program-wide  
19 Management project, and individual project funds within the WWE CIP; now, therefore, be it

20 RESOLVED, That this Board of Supervisors hereby approves and authorizes the  
21 General Manager of the SFPUC to execute Modification No. 1 to Contract No. PRO.0104  
22 Southeast Water Pollution Control Plant Program Construction Management Services, with  
23 Parsons Water & Infrastructure Group, Inc., in substantially the form of agreement on file with  
24 the Clerk of the Board of Supervisors in File No. 230750, increasing the contract by

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1 \$12,000,000 with no change to contract duration of ten years from July 13, 2018, through  
2 June 30, 2028, for a total not to exceed contract amount of \$47,000,000; and, be it

3 FURTHER RESOLVED, That within thirty (30) days of the execution of the Contract  
4 Modification, the SFPUC shall provide the signed contract to the Clerk of the Board for  
5 inclusion in the official file.

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<b>Item 10</b> <b>File 23-0750</b>	<b>Department:</b> San Francisco Public Utilities Commission
<b>EXECUTIVE SUMMARY</b>	
<p style="text-align: center;"><b>Legislative Objectives</b></p> <ul style="list-style-type: none"> <li>• The proposed resolution would approve the first modification to the professional services contract with Parsons Water &amp; Infrastructure Group, Inc. for construction management services. The amendment would increase the contract amount by \$12 million for a total not to exceed amount of \$47 million, with no change to the contract term.</li> </ul> <p style="text-align: center;"><b>Key Points</b></p> <ul style="list-style-type: none"> <li>• SFPUC selected Parsons Water &amp; Sewer Infrastructure, Inc. (Parsons) through a competitive process to provide construction management services for the Southeast Water Pollution Control Plant capital program (SEP). In April 2018, the Board of Supervisors approved the original \$35 million contract with a term June 2018 through June 2028. As of July 2023, SFPUC has spent 90 percent of the contract value, in part due to higher than expected electrical and safety work and also to provide technical assistance to Local Business Enterprises that was not part of the original contract budget.</li> <li>• The existing contract allows for evaluation of contractor performance. The first and only performance evaluation for this contract was completed July 2023. SFPUC assigned a rating of “Good,” the second-highest of four ratings, in six out of seven categories for FY 2022-23. SFPUC assigned a rating of “Fair,” the second-lowest of four ratings, for the schedule management category citing delays in the delivery of the program integration schedule. SFPUC plans to complete performance monitoring evaluation annually going forward.</li> </ul> <p style="text-align: center;"><b>Fiscal Impact</b></p> <ul style="list-style-type: none"> <li>• The proposed increase in contract spending authority is sufficient to fund activities in FY 2023-24 and FY 2024-25. The remaining three years of the contract (FY 2025-26 through FY 2027-28) are not funded by the contract modification. According to SFPUC staff, the additional two years of support under this contract will allow SFPUC Management to reevaluate service delivery to determine whether it should be provided in-house by City Staff or under a new contract.</li> <li>• Contract costs will be funded by Wastewater ratepayers.</li> </ul> <p style="text-align: center;"><b>Recommendation</b></p> <ul style="list-style-type: none"> <li>• Approve the proposed resolution.</li> </ul>	

**MANDATE STATEMENT**

City Charter Section 9.118(b) states that any contract entered into by a department, board or commission that (1) has a term of more than ten years, (2) requires expenditures of \$10 million or more, or (3) requires a modification of more than \$500,000 is subject to Board of Supervisors approval.

**BACKGROUND**

**Southeast Water Pollution Control Plant Projects**

The Southeast Water Pollution Control Plant (SEP), located on Phelps Street in Bayview Hunters Point, treats approximately 58 million gallons of wastewater per day, accounting for 83 percent of the City’s wastewater flow. The San Francisco Public Utilities Commission (SFPUC) is constructing and upgrading treatment facilities at SEP as part of its Sewer System Improvement Program (SSIP). The 2022 Approved Phase I SSIP budget is \$4.403 billion, which is \$1.492 billion greater than the 2016 baseline budget. The 2022 approved program completion date for Phase I projects is June 30, 2032, which is 5 years and eight months later than the 2016 baseline completion date. Of the total Phase I SSIP budget of \$4.403 billion, \$3.387 billion is allocated to SEP projects.

The SEP projects include:

- The **Biosolids Digester Facilities Project** to replace and relocate the existing solids treatment facilities that process the solid waste into biosolids for beneficial use on land applications (such as fertilizers). When the project was initiated in December 2014, the project was estimated to cost \$1.750 billion and to be completed by August 2023. SFPUC now estimates the project will cost \$2.373 billion and that construction will be completed in May 2028.
- The **New Headworks Replacement Project** is construction of a new headworks facility consisting of influent pumping, grit removal, and odor control. When the project was initiated in March 2013, the project was estimated to cost \$183 million and to be completed by March 2020. SFPUC now estimates the project will cost \$689 million and that construction will be completed in May 2026.
- **Other SEP Projects** include: (a) Power Feed and Primary Switchgear Upgrades to improve power distribution and create power redundancy; (b) Facility-Wide Distributed Controls System Upgrades, which includes planning and design of system wide control systems to ensure consistency (including other Wastewater Enterprise facilities), and software/hardware upgrades; (c) Seismic Reliability and Condition Assessment Improvements to address numerous seismic, conditional, and operational issues associated with existing facilities; (d) Primary and Secondary Clarifiers Upgrades to upgrade the mechanical, structural, and electrical components of the primary and secondary sedimentation tanks (clarifiers); (e) Primary Treatment Health & Safety Improvements to address inadequate ventilation issues and health and safety concerns

at SEP buildings; (f) Oxygen Generation Plant, which is a redundant liquid oxygen facility mandated by the U.S. Environmental Protection Agency permit; and other projects to upgrade and repair SEP facilities. These projects are scheduled to be completed between 2025 and 2029. The projects' current budgets total \$610 million, including \$336 million in Phase I.

### **Construction Management Services for SEP Program**

SFPUC selected Parsons Water & Sewer Infrastructure, Inc. (Parsons) through a competitive process to provide construction management services for the SEP program. In April 2018, the Board of Supervisors approved the original professional services contract between the City and Parsons in an amount not to exceed \$35 million over a ten-year term. The original contract term is June 2018 through June 2028.

#### *Scope of Services*

The scope of services for the professional services contract includes the following components for the SEP program:

1. Southeast Plant Construction Management
2. Construction Controls Management
3. Construction Contract Management
4. Construction Risk Management
5. Safety Management
6. Environmental Compliance Services
7. Public Outreach and communications
8. Supplier Quality Surveillance

According to the SFPUC staff memo on the proposed contract modification to increase the contract amount, additional contract staffing beyond what was originally planned and budgeted for resulted in spend down of the contract amount earlier than planned. Specifically, increased support was provided:

- To provide plantwide electrical inspection and administration support beyond what was originally planned to two projects that were essential to the start-up of the Biosolids and New Headworks facilities, including the Power Feed & Switchgear and Distributed Systems Control Projects. Actual contract spending on this effort is \$5.4 million, which is \$0.3 million more than originally budgeted.
- To provide limited safety management and supplier quality surveillance support to non-SEP projects<sup>1</sup> within the SSIP, including the Oceanside Treatment Plant, North Shore Pump Station, and Westside Pump Stations projects, to ensure consistency across SSIP

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<sup>1</sup> The scope of services under the original agreement states that the contractor will provide safety management as needed on SSIP projects located at other wastewater facilities and will provide supplier quality surveillance services as assigned by the SFPUC.



treatment plant projects. Actual contract spending to date on this work totals \$3.8 million.

- To support the Contractors Assistance Center, which is staffed by the SFPUC Workforce and Economic Program Services Department and provides mentorship, training, and technical assistance to Local Business Enterprises (LBEs) pursuing City contracts, including capital projects for all SFPUC enterprises. According to SFPUC staff, the contractor is supporting the Contractors Assistance Center within the public outreach and communications task for the SEP Program because the SEP Program reflects a significant portion of the SFPUC capital program.<sup>2</sup> However, this work was not contemplated in the original contract budget. Actual contract spending to date on this program totals \$1.9 million.

### **Social Impact Partnership**

The original agreement included \$1 million in community benefits commitment over the life of the agreement, including \$545,000 in direct financial contributions, \$255,000 in volunteer hours, and \$200,000 in in-kind contributions. According to SFPUC staff, 42 percent of the commitments have been fulfilled with approximately five years remaining in the contract term. Exhibit 1 below shows the beneficiary organizations.

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<sup>2</sup> SSIP projects reflect \$2.9 billion (33 percent) of the SFPUC 10-Year Capital Plan for FY 2023-24 to FY 2032-33, and the majority of SSIP projects are within the SEP program.

**Exhibit 1: Social Impact Partnership Beneficiary Organizations**

<b>Category</b>	<b>Beneficiary</b>	<b>Total Contributions</b>
Environmental Health	Bayview Senior Center; 3rd Street Youth Clinic; Southeast Asian Community Development Center	\$150,000
Education	Southeast Asian Community Development Center; Hunters Point Family Services; Children's Book Project; Urban Ed Academy; Young Community Developers	305,000
Small Business Support	Bayview Merchants' Association; Bayview Renaissance Entrepreneurship Center; Bayview Opera House; Bayview Small Business Relief Fund	280,000
Job Exposure, Awareness, and Internships	Hunters Point Family Services; Young Community Developers	265,000
<b>Total</b>		<b>\$1,000,000</b>

Source: SFPUC

**Subcontractors**

Parsons' proposal exceeded the 20 percent Micro/Small-Local Business Enterprise (LBE) subconsultant participation requirement by including a total LBE participation rate of 53 percent. The subconsultants, LBE-credited participation percentages based on the proposal, and LBE participation to date based on invoices are shown in Exhibit 2 below.

**Exhibit 2: Subcontractors**

<b>Subcontractor</b>	<b>Services</b>	<b>Credited LBE Participation</b>	<b>LBE Participation to Date</b>
EMS	Construction Safety and Contract Management	37.00%	31.30%
Albion Partners	Specialty Env. Monitoring	7.00%	3.33%
The Their Group	Senior Outreach Liaison	7.00%	4.24%
Sonika Corporation	Environmental Inspector	2.00%	3.70%
Applied Technology and Science	Environmental Compliance		0.00%
Bonner Communications	Development & Management of Social Media Profiles		2.83%
JBR Partners Inc.	Contracting and Procurement Protocols Review		0.65%
KRAAL Consulting	LBE Support		1.81%
MSA Design & Consulting	Contracting and Procurement Protocols Review		0.26%
Yadejs, Inc.	Cleaning Services		0.44%
Yerba Buena Engineering & Construction	LBE Support		0.64%
<b>Total</b>		<b>53.00%</b>	<b>49.20%</b>

Source: Contract Monitoring Division, Office of the City Administrator

### DETAILS OF PROPOSED LEGISLATION

The proposed resolution would approve the first modification to the professional services contract with Parsons Water & Infrastructure Group, Inc. for construction management services for the SEP program to increase the contract amount by \$12 million for a total not to exceed amount of \$47 million, with no change to the contract term.

#### Performance Monitoring

The existing contract allows for evaluation of contractor performance. The first and only performance evaluation for this contract was completed July 2023. SFPUC assigned a rating of “Good,” the second-highest of four ratings, in six out of seven categories for FY 2022-23. SFPUC assigned a rating of “Fair,” the second-lowest of four ratings, for the schedule management category citing delays in the delivery of the program integration schedule. SFPUC plans to complete performance monitoring evaluation annually going forward consistent with their broader commitment on this issue.

**FISCAL IMPACT**

Under the proposed contract modification, the contract amount would increase by \$12 million to fund services in FY 2023-24 and FY 2024-25. According to SFPUC staff, the total budget for FY 2023-24 is \$7.0 million (which includes \$2.0 million in unspent funds from the current contract amount and \$5.0 from the proposed contract modification) and the total budget for FY 2024-25 is \$7.0 million, as shown in Exhibit 3 below.

**Exhibit 3: Contract Modification Budget**

Task	Proposed Hours	FY 2023-24 Budget	FY 2024-25 Budget	Two-Year Budget
1. Southeast Plant Construction Management	27,619	\$2,508,592	\$3,291,747	\$5,800,339
2. Construction Controls Management	2,735	231,008	343,427	574,435
3. Construction Contract Management	4,307	363,384	541,158	904,542
4. Construction Risk Management	1,571	132,375	197,731	330,106
5. Safety Management	7,598	640,998	954,586	1,595,584
6. Environmental Compliance Services	2,884	300,096	305,611	605,707
7. Public Outreach and communications	7,228	569,399	948,538	1,517,937
8. Supplier Quality Surveillance	2,815	237,517	353,715	591,232
<i>Labor, Subtotal</i>	56,757	4,983,369	6,936,513	11,919,882
Other Direct Costs		30,000	50,118	80,118
<b>Total Contract Modification</b>		<b>\$5,013,369</b>	<b>\$6,986,631</b>	<b>\$12,000,000</b>
Unspent Funds		\$2,000,000		\$2,000,000
<b>Total Budget</b>		<b>\$7,013,369</b>	<b>\$6,986,631</b>	<b>\$14,000,000</b>

Source: SFPUC

According to SFPUC staff, the proposed budget was developed based on historical expenditures and adjusted based on upcoming work.

**Billing Rates**

According to SFPUC staff, costs for the tasks noted in Exhibit 2 above are based on the estimated hours for each task and the billing rates for Parsons and their subcontractors, which range from \$85.11 to \$240.00 per hour. Under the existing contract, the maximum billing rate for key/lead staff is \$240/hour, for all other staff the maximum billing rate is \$220/hour. The average hourly billing rate for Parsons and their subcontractors is \$210 based on the budgeted amount and total hours. The contractor will only be allowed to escalate its 2022 billing rates based on the annual percentage change of the Consumer Price Index (CPI) for the San Francisco Bay Area for Urban Wage Earners and Clerical Workers.

**Impact on Ratepayers**

Contract costs, as well as capital plan costs, are recovered from Wastewater Enterprise ratepayers. The 2023 Water and Wastewater Rate Study (conducted by an independent consultant) will be used to set rates for FY 2023-24 through FY 2025-26. The rates were adopted

at the May 23, 2023 SFPUC Commission meeting. According to the report, Wastewater Enterprise revenue will increase by nine percent annually from FY 2023-24 to FY 2025-26.

### **Actual Spending & Industry Average**

As of July 2023, actual spending on the current \$35 million contract is \$31.4 million (90 percent), leaving approximately \$3.6 million (10 percent) unspent with five years remaining in the contract term. A 2023 Office of the Controller audit of the program management contract for the SSIP program found that the \$150.0 million contract amount was depleted years earlier than expected due to cost estimates that were lower than industry standards as well as inadequate contract oversight.

According to the audit, “an industry study led by the Construction Management Association of America in 2014, found that the proportion of [program management consultant] fees to SSIP program costs was lower than industry averages, which were an approximate average of 5.6 percent of a capital improvement program’s total budget.” The proposed amended contract amount for program management of the SEP program is 1.4 percent of the Phase I SEP program budget.

### **Remaining Years of SEP Program Unfunded**

The contract modification does not fund construction management services through completion of SEP program projects. Based on current forecasts, the timelines of certain SEP projects are expected to extend into 2029, beyond the contract end date of June 30, 2028. In addition, the remaining three years of the contract (FY 2025-26 through FY 2027-28) are not funded by the contract modification. According to SFPUC staff, the additional two years of support under this contract will allow SFPUC Management to reevaluate service delivery to determine whether it should be provided in-house by City Staff or under a new contract.

## **RECOMMENDATION**

Approve the proposed resolution.



July 19th, 2023

# File No. 230750, Southeast Water Pollution Control Plant Construction Management Services

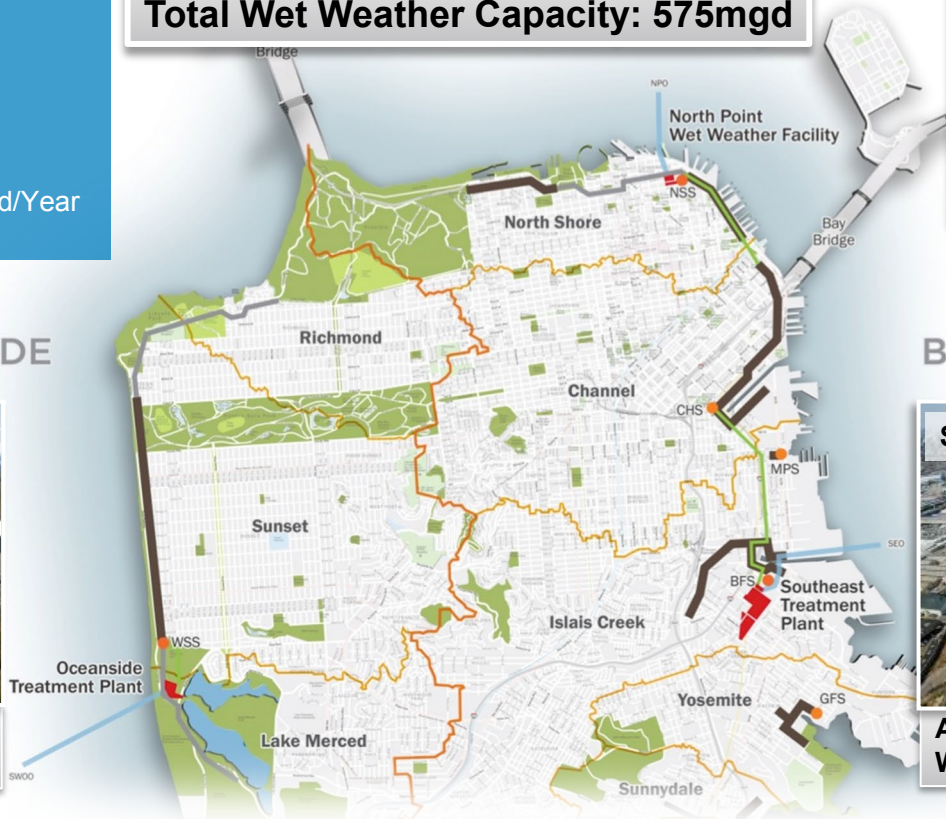
**Stephen Robinson**, Assistant General Manager Infrastructure

Presented to the Budget and Finance Committee

# Our Combined Sewer System

**49** Square Miles in SF  
**860,000+** SF Population  
**3** Treatment Facilities  
**1,000+** Miles of Pipes  
**40 Billion** Gallons Treated/Year

**Avg. Dry Weather Flow: 70mgd**  
**Total Wet Weather Capacity: 575mgd**



**Avg. Dry Weather Flow: 0mgd**  
**Wet Weather Cap.: 150mgd**



**Avg. Dry Weather Flow: 12mgd**  
**Wet Weather Cap.: 175mgd**



**Avg. Dry Weather Flow: 58mgd**  
**Wet Weather Cap.: 250mgd**

## **PRO.0104 was awarded in 2018 with the following scope of services:**

- Southeast Plant Construction Management
- Construction Controls Management
- Construction Contract Management
- Construction Risk Management
- Safety Management
- Environmental Compliance Services
- Public Outreach and Communications
- Supplier Quality Surveillance



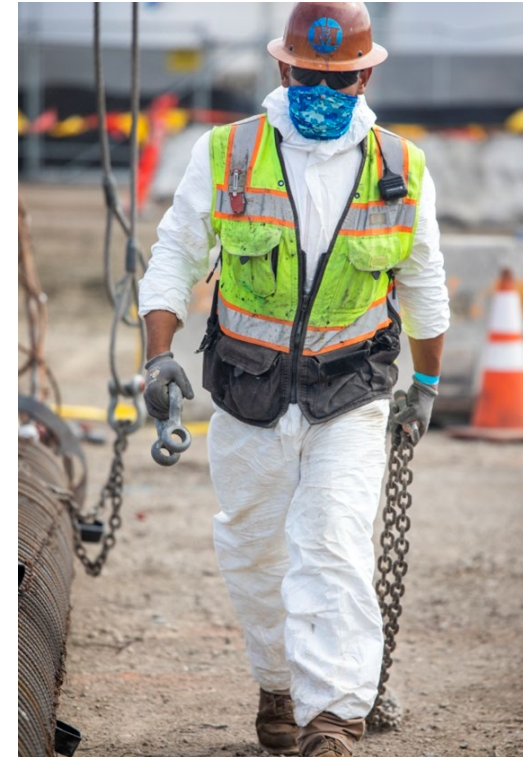
# While all services provided under PRO.0104 were within the Contract Scope of Services, the level of effort increased

- Plantwide Electrical Inspections and Administration Support
- Expansion of Supplier Quality Surveillance and Safety Management Support
- Contractor Outreach – Contractors Assistant Center Support



# The Safety Management Team has worked diligently to mitigate safety related incidents during construction

Safety Management Program	
Project Hours	2,587,772
Recordable Incidents	17
Lost Workday Incidents	6
Cal-OSHA Citations	0
Confirmed COVID Cases	118
Thermal Imaging and Self-attestation Tests	55,000



# Request

**Approve Modification No.1 to Contract No. PRO.0104 Southeast Water Pollution Control Plant Construction Management Services with Parsons Water & Infrastructure to increase the Contract amount by \$12,000,000 for a new total Contract amount of \$47,000,000 with no change to the Contract duration.**

**City and County of San Francisco  
San Francisco Public Utilities Commission  
525 Golden Gate Avenue  
San Francisco, California 94102**

**Modification No. 1**

**PRO.0104  
Southeast Water Pollution Control Plant  
Program Construction Management Services**

THIS MODIFICATION No. 1 (this “Modification”) is made as of [Insert date], in San Francisco, California, by and between Parsons Water & Infrastructure Inc. (“Contractor”), and the City and County of San Francisco, a municipal corporation (“City”).

**Recitals**

WHEREAS, City and Contractor have entered into the Agreement (as defined below); and

WHEREAS, City and Contractor desire to modify the Agreement on the terms and conditions set forth herein to increase the contract amount and update standard contractual clauses; and

WHEREAS, On November 6, 2017, the City competitively procured the Agreement in accordance with San Francisco Administrative Code Section 6.40 through a Request for Proposals and this Modification is consistent therewith; and

WHEREAS, On [Insert date of Civil Service Commission action or DHR approval date if under \$100K], the SFPUC obtained approval for this Modification from the [Civil Service Commission or Department of Human Resources on behalf of the Civil Service Commission] under PSC number 44553-16/17 in the amount of \$121,000,000 for the period of 11 years 17 weeks; and

WHEREAS, On June 13, 2023, the City’s Public Utilities Commission approved this Modification by Resolution No. 23-0120; and

WHEREAS, On [Insert date of Board action], the San Francisco Board of Supervisors approved this Modification pursuant to San Francisco Charter Section 9.118 by Resolution No. [Insert resolution number].

NOW, THEREFORE, Contractor and the City agree as follows:

**Article 1      Definitions**

The following definitions shall apply to this Modification:

1.1      **Agreement.** The term “Agreement” shall mean the Agreement dated June 18, 2018 between Contractor and City.

1.2      **Other Terms.** Terms used and not defined in this Modification shall have the meanings

assigned to such terms in the Agreement.

## **Article 2 Modifications of Scope to the Agreement**

The Agreement is hereby modified as follows:

2.1 **Payment.** *Section 3.3.1 of the Agreement currently reads as follows:*

3.3.1 **Payment.** Contractor shall provide an invoice to the City on a monthly basis for Services completed in the immediate preceding month, unless a different schedule is set out in Appendix B, "Calculation of Charges." Compensation shall be made for Services identified in the invoice that the General Manager of the SFPUC, in his or her sole discretion, concludes has been satisfactorily performed. Payment shall be made within 30 calendar days of receipt of the invoice, unless the City notifies the Contractor that a dispute as to the invoice exists. In no event shall the amount of this Agreement exceed Thirty-Five Million Dollars (\$35,000,000). The breakdown of charges associated with this Agreement appears in Appendix B, "Calculation of Charges," and Appendix B-1, "Fee Schedule," attached hereto and incorporated by reference as though fully set forth herein. In no event shall the City be liable for interest or late charges for any late payments except as set forth in Administrative Code Section 6.22(j).

**Such section is hereby amended in its entirety to read as follows:**

3.3.1 **Calculation of Charges.** Contractor shall provide an invoice to the City on a monthly basis for Services completed in the immediately preceding month, unless a different schedule is set out in Appendix B, "Calculation of Charges." Compensation shall be made for Services identified in the invoice that the General Manager of the SFPUC, in his or her sole discretion, concludes has been satisfactorily performed. Payment shall be made within 30 calendar days of receipt of the invoice, unless the City notifies the Contractor that a dispute as to the invoice exists. In no event shall the amount of this Agreement exceed Forty-Seven Million Dollars (\$47,000,000). The breakdown of charges associated with this Agreement appears in Appendix B, "Calculation of Charges," and Appendix B-1, "Fee Schedule," attached hereto and incorporated by reference as though fully set forth herein. In no event shall the City be liable for interest or late charges for any late payments except as set forth in Administrative Code Section 6.22(j).

## **Article 3 Updates of Standard Terms to the Agreement**

3.1 **Definitions.** *The following section is hereby added to the Agreement as a Definition in Article 1:*

1.10 "Confidential Information" means confidential City information including, but not limited to, personally-identifiable information ("PII"), protected health information ("PHI"), or individual financial information (collectively, "Proprietary or Confidential Information") that is subject to local, state or federal laws restricting the use and disclosure of such information, including, but not limited to, Article 1, Section 1 of the California Constitution; the California Information Practices Act (Civil Code § 1798 et seq.); the California Confidentiality of Medical Information Act (Civil Code § 56 et seq.); the federal Gramm-Leach-Bliley Act (15 U.S.C. §§ 6801(b) and 6805(b)(2)); the privacy and information security aspects of the Administrative

Simplification provisions of the federal Health Insurance Portability and Accountability Act (45 CFR Part 160 and Subparts A, C, and E of part 164); and San Francisco Administrative Code Chapter 12M (Chapter 12M).

3.2 **Assignment.** *The following section is hereby added to the Agreement, replacing the previous Section 4.5 in its entirety:*

4.5 **Assignment.** The Services to be performed by Contractor are personal in character. Neither this Agreement, nor any duties or obligations hereunder, may be directly or indirectly assigned, novated, hypothecated, transferred, or delegated by Contractor, or, where the Contractor is a joint venture, a joint venture partner, (collectively referred to as an “Assignment”) unless first approved by City by written instrument executed and approved in the same manner as this Agreement in accordance with the Administrative Code. The City’s approval of any such Assignment is subject to the Contractor demonstrating to City’s reasonable satisfaction that the proposed transferee is: (i) reputable and capable, financially and otherwise, of performing each of Contractor’s obligations under this Agreement and any other documents to be assigned, (ii) not forbidden by applicable law from transacting business or entering into contracts with City; and (iii) subject to the jurisdiction of the courts of the State of California. A change of ownership or control of Contractor or a sale or transfer of substantially all of the assets of Contractor shall be deemed an Assignment for purposes of this Agreement. Contractor shall immediately notify City about any Assignment. Any purported Assignment made in violation of this provision shall be null and void.

3.3 **Withholding.** *The following section is hereby added to the Agreement:*

7.3 **Withholding.** Contractor agrees that it is obligated to pay all amounts due to the City under the San Francisco Business and Tax Regulations Code during the term of this Agreement. Pursuant to Section 6.10-2 of the San Francisco Business and Tax Regulations Code, Contractor further acknowledges and agrees that City may withhold any payments due to Contractor under this Agreement if Contractor is delinquent in the payment of any amount required to be paid to the City under the San Francisco Business and Tax Regulations Code. Any payments withheld under this paragraph shall be made to Contractor, without interest, upon Contractor coming back into compliance with its obligations.

3.4 **Consideration of Salary History.** *The following section is hereby added to the Agreement, replacing the previous Section 10.4 in its entirety:*

10.4 **Consideration of Salary History.** Contractor shall comply with San Francisco Administrative Code Chapter 12K, the Consideration of Salary History Ordinance or “Pay Parity Act.” Contractor is prohibited from considering current or past salary of an applicant in determining whether to hire the applicant or what salary to offer the applicant to the extent that such applicant is applying for employment to be performed on this Agreement or in furtherance of this Agreement, and whose application, in whole or part, will be solicited, received, processed or considered, whether or not through an interview, in the City or on City property. The ordinance also prohibits employers from (1) asking such applicants about their current or past salary or (2) disclosing a current or former employee’s salary history without that employee’s authorization unless the salary history is publicly available. Contractor is subject to the

enforcement and penalty provisions in Chapter 12K. Information about and the text of Chapter 12K is available on the web at <https://sfgov.org/olse/consideration-salary-history>. Contractor is required to comply with all of the applicable provisions of 12K, irrespective of the listing of obligations in this Section.

**3.5 Limitations on Contributions.** *The following section is hereby added to the Agreement, replacing the previous Section 10.11 in its entirety:*

**10.11 Limitations on Contributions.** By executing this Agreement, Contractor acknowledges its obligations under Section 1.126 of the City's Campaign and Governmental Conduct Code, which prohibits any person who contracts with, or is seeking a contract with, any department of the City for the rendition of personal services, for the furnishing of any material, supplies or equipment, for the sale or lease of any land or building, for a grant, loan or loan guarantee, or for a development agreement, from making any campaign contribution to (i) a City elected official if the contract must be approved by that official, a board on which that official serves, or the board of a state agency on which an appointee of that official serves, (ii) a candidate for that City elective office, or (iii) a committee controlled by such elected official or a candidate for that office, at any time from the submission of a proposal for the contract until the later of either the termination of negotiations for such contract or twelve months after the date the City approves the contract. The prohibition on contributions applies to each prospective party to the contract; each member of Contractor's board of directors; Contractor's chairperson, chief executive officer, chief financial officer and chief operating officer; any person with an ownership interest of more than 10% in Contractor; any subcontractor listed in the bid or contract; and any committee that is sponsored or controlled by Contractor. Contractor certifies that it has informed each such person of the limitation on contributions imposed by Section 1.126 by the time it submitted a proposal for the contract, and has provided the names of the persons required to be informed to the City department with whom it is contracting.

**3.6 Notification of Legal Requests.** *The following section is hereby added to the Agreement:*

**11.14 Notification of Legal Requests.** Contractor shall immediately notify City upon receipt of any subpoenas, service of process, litigation holds, discovery requests and other legal requests ("Legal Requests") related to all data given to Contractor by City in the performance of this Agreement ("City Data" or "Data"), or which in any way might reasonably require access to City's Data, and in no event later than 24 hours after it receives the request. Contractor shall not respond to Legal Requests related to City without first notifying City other than to notify the requestor that the information sought is potentially covered under a non-disclosure agreement. Contractor shall retain and preserve City Data in accordance with the City's instruction and requests, including, without limitation, any retention schedules and/or litigation hold orders provided by the City to Contractor, independent of where the City Data is stored.

**3.7 Management of City Data and Confidential Information.** *The following sections are hereby added to the Agreement.*

#### **13.4 Management of City Data and Confidential Information.**

**13.4.1 Use of City Data and Confidential Information.** Contractor agrees to hold City's Data received from, or collected on behalf of, the City, in strictest confidence. Contractor shall not use or disclose City's Data except as permitted or required by the Agreement or as otherwise authorized in writing by the City. Any work using, or sharing or storage of, City's Data outside the United States is subject to prior written authorization by the City. Access to City's Data must be strictly controlled and limited to Contractor's staff assigned to this project on a need-to-know basis only. Contractor is provided a limited non-exclusive license to use the City Data solely for performing its obligations under the Agreement and not for Contractor's own purposes or later use. Nothing herein shall be construed to confer any license or right to the City Data or Confidential Information, by implication, estoppel or otherwise, under copyright or other intellectual property rights, to any third-party. Unauthorized use of City Data by Contractor, subcontractors or other third-parties is prohibited. For purpose of this requirement, the phrase "unauthorized use" means the data mining or processing of data, stored or transmitted by the service, for commercial purposes, advertising or advertising-related purposes, or for any purpose other than security or service delivery analysis that is not explicitly authorized.

**13.4.2 Disposition of Confidential Information.** Upon request of City or termination or expiration of this Agreement, and pursuant to any document retention period required by this Agreement, Contractor shall promptly, but in no event later than thirty (30) calendar days, return all data given to or collected by Contractor on City's behalf, which includes all original media. Once Contractor has received written confirmation from City that City's Data has been successfully transferred to City, Contractor shall within ten (10) business days clear or purge all City Data from its servers, any hosted environment Contractor has used in performance of this Agreement, including its subcontractors environment(s), work stations that were used to process the data or for production of the data, and any other work files stored by Contractor in whatever medium. Contractor shall provide City with written certification that such purge occurred within five (5) business days of the purge. Secure disposal shall be accomplished by "clearing," "purging" or "physical destruction," in accordance with National Institute of Standards and Technology (NIST) Special Publication 800-88 or most current industry standard.

**13.5 Ownership of City Data.** The Parties agree that as between them, all rights, including all intellectual property rights, in and to the City Data and any derivative works of the City Data is the exclusive property of the City.

#### **Article 4      Effective Date**

Each of the modifications set forth in Articles 2 and 3 shall be effective on and the date of this Modification.

#### **Article 5      Legal Effect**

Except as expressly modified by this Modification, all of the terms and conditions of the Agreement shall remain unchanged and in full force and effect.



IN WITNESS WHEREOF, Contractor and City have executed this Modification as of the date first referenced above.

**CITY**

**CONTRACTOR**

Parsons Water & Infrastructure Inc.

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Dennis J. Herrera  
General Manager  
San Francisco Public Utilities Commission

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William Shelor  
Senior Vice President

City Supplier Number: 0000013493

Approved as to Form:

David Chiu  
City Attorney

By: 

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Tyson Arbuthnot  
Deputy City Attorney

DRAFT

**City and County of San Francisco San  
Francisco Public Utilities Commission  
525 Golden Gate Avenue San  
Francisco, California 94102**

**Agreement between the City and County of San Francisco and**

**Parsons Water & Infrastructure Group, Inc.**

**PUC.PRO.0104 Southeast Water Pollution Control Plant  
Program Construction Management Services**

This Agreement is made this 18th day of June, 2018, in the City and County of San Francisco (“City”), State of California, by and between Parsons Water & Infrastructure Inc., 44 Montgomery Street, Suite 880, San Francisco, California 94104 (“Contractor”) and City.

**Recitals**

WHEREAS, the San Francisco Public Utilities Commission (“Department,” or “SFPUC”) wishes to retain the services of a qualified consultant to provide Program Construction Management oversight of Sewer System Improvement Program (“SSIP”) projects located at the Southeast Water Pollution Control Plant (“SEP”); and

WHEREAS, this Agreement was competitively procured as required by San Francisco Administrative Code Chapter 6 through a Request for Proposal (“RFP”) on November 6, 2017, seeking proposals from parties interested in providing the Services; and in which City selected Contractor as the highest qualified scorer pursuant to the RFP; and

WHEREAS, the Local Business Enterprise (“LBE”) subcontracting participation requirement for this Agreement is **20%**; and

WHEREAS, Contractor represents and warrants that it is qualified to perform the Services required by City as set forth under this Agreement; and

WHEREAS, the City’s Civil Service Commission approved Contract number 44553 - 16/17 on November 22, 2017; and

WHEREAS, approval for this Agreement was obtained from the San Francisco Public Utilities Commission by Resolution Number 18-0027 on February 13, 2018; and

WHEREAS, approval for this Agreement was obtained from the San Francisco Board of Supervisors by Resolution Number 86-18 on April 3, 2018;

Now, THEREFORE, the parties agree as follows:

## **Article 1      Definitions**

The following definitions apply to this Agreement:

- 1.1 "Agreement" means this contract document, including all attached appendices, and all applicable City Ordinances and Mandatory City Requirements which are specifically incorporated into this Agreement by reference as provided herein.
- 1.2 "City" or "the City" means the City and County of San Francisco, a municipal corporation, acting by and through the SFPUC.
- 1.3 "CMD" means the Contract Monitoring Division of the City.
- 1.4 "Contractor" or "Consultant" means Parsons Water & Infrastructure Inc., 44 Montgomery Street, Suite 880, San Francisco, California 94104.
- 1.5 "Deliverables" means Contractor's work product resulting from the Services that are provided by Contractor to City during the course of Contractor's performance of the Agreement, including without limitation, the work product described in the "Scope of Services" attached as Appendix A.
- 1.6 "Effective Date" means the date upon which the City's Controller certifies the availability of funds for this Agreement as provided in Section 3.1.
- 1.7 "Mandatory City Requirements" means those City laws set forth in the San Francisco Municipal Code, including the duly authorized rules, regulations, and guidelines implementing such laws, which impose specific duties and obligations upon Contractor.
- 1.8 "Party" and "Parties" mean the City and Contractor either collectively or individually.
- 1.9 "Services" means the work performed by Contractor under this Agreement as specifically described in the "Scope of Services" attached as Appendix A, including all services, labor, supervision, materials, equipment, actions and other requirements to be performed and furnished by Contractor under this Agreement.

## **Article 2      Term of the Agreement**

- 2.1 The term of this Agreement shall commence on the later of: (i) July 1, 2018; or (ii) the Effective Date and expire on June 30, 2028, unless earlier terminated as otherwise provided herein.
- 2.2 The City shall have the sole discretion to extend the Agreement term by modifying this Agreement as provided in Section 11.5, "Modification of this Agreement."

## **Article 3      Financial Matters**

**3.1 Certification of Funds; Budget and Fiscal Provisions; Termination in the Event of Non-Appropriation.** This Agreement is subject to the budget and fiscal provisions of the City's Charter. Charges will accrue only after prior written authorization certified by the

Controller, and the amount of City's obligation hereunder shall not at any time exceed the amount certified for the purpose and period stated in such advance authorization. This Agreement will terminate without penalty, liability or expense of any kind to City at the end of any fiscal year if funds are not appropriated for the next succeeding fiscal year. If funds are appropriated for a portion of the fiscal year, this Agreement will terminate, without penalty, liability or expense of any kind at the end of the term for which funds are appropriated. City has no obligation to make appropriations for this Agreement in lieu of appropriations for new or other agreements. City budget decisions are subject to the discretion of the Mayor and the Board of Supervisors. Contractor's assumption of risk of possible non-appropriation is part of the consideration for this Agreement.

THIS SECTION CONTROLS AGAINST ANY AND ALL OTHER PROVISIONS OF THIS AGREEMENT.

**3.2 Guaranteed Maximum Costs.** The City's payment obligation to Contractor cannot at any time exceed the amount certified by City's Controller for the purpose and period stated in such certification. Absent an authorized Emergency per the City Charter or applicable Code, no City representative is authorized to offer or promise, nor is the City required to honor, any offered or promised payments to Contractor under this Agreement in excess of the certified maximum amount without the Controller having first certified the additional promised amount and the Parties having modified this Agreement as provided in Section 11.5, "Modification of this Agreement."

### **3.3 Compensation.**

**3.3.1 Payment.** Contractor shall provide an invoice to the City on a monthly basis for Services completed in the immediate preceding month, unless a different schedule is set out in Appendix B, "Calculation of Charges." Compensation shall be made for Services identified in the invoice that the General Manager of the SFPUC, in his or her sole discretion, concludes has been satisfactorily performed. Payment shall be made within 30 calendar days of receipt of the invoice, unless the City notifies the Contractor that a dispute as to the invoice exists. In no event shall the amount of this Agreement exceed **Thirty-Five Million Dollars (\$35,000,000)**. The breakdown of charges associated with this Agreement appears in Appendix B, "Calculation of Charges," and Appendix B-1, "Fee Schedule," attached hereto and incorporated by reference as though fully set forth herein. In no event shall the City be liable for interest or late charges for any late payments except as set forth in Administrative Code Section 6.22(j).

**3.3.2 Payment Limited to Satisfactory Services.** Contractor is not entitled to any payments from City until SFPUC approves Services, including any furnished Deliverables, as satisfying all of the requirements of this Agreement. Payments to Contractor by City shall not excuse Contractor from its obligation to replace unsatisfactory Deliverables, including equipment, components, materials, or Services even if the unsatisfactory character of such Deliverables, equipment, components, materials, or Services may not have been apparent or detected at the time such payment was made. Deliverables, equipment, components, materials

and Services that do not conform to the requirements of this Agreement may be rejected by City and in such case must be replaced by Contractor without delay at no cost to the City.

**3.3.3 Withhold Payments.** If Contractor fails to provide Services in accordance with Contractor's obligations under this Agreement, the City may withhold any and all payments due Contractor until such failure to perform is cured, and Contractor shall not stop work as a result of City's withholding of payments as provided herein.

**3.3.4 Invoice Format.** Invoices furnished by Contractor under this Agreement must be in a form acceptable to the Controller and City, and must include a unique invoice number. Payment shall be made by City as specified in 3.3.6, or in such alternate manner as the Parties have mutually agreed upon in writing.

**3.3.5 LBE Payment and Utilization Tracking System.** Contractor must submit all required payment information using the online LBE Utilization Tracking System (LBEUTS) as required by CMD to enable the City to monitor Contractor's compliance with the LBE subcontracting commitments in this Agreement. Contractor shall pay its LBE subcontractors within three working days after receiving payment from the City, except as otherwise authorized by the LBE Ordinance. The Controller is not authorized to pay invoices submitted by Contractor prior to Contractor's submission of all required CMD payment information. Failure to submit all required payment information to the LBEUTS with each payment request may result in the Controller withholding 20% of the payment due pursuant to that invoice until the required payment information is provided. Following City's payment of an invoice, Contractor has ten calendar days to acknowledge using the online LBEUTS that all subcontractors have been paid. Contractor shall attend a LBEUTS training session. LBEUTS training session schedules are available at [www.sfgov.org/lbeuts](http://www.sfgov.org/lbeuts).

**3.3.6 Getting paid for goods and/or services from the City.**

(a) All City vendors receiving new contracts, contract renewals, or contract extensions must sign up to receive electronic payments through the City's Automated Clearing House (ACH) payments service/provider. Electronic payments are processed every business day and are safe and secure. To sign up for electronic payments, visit [www.sfgov.org/ach](http://www.sfgov.org/ach).

(b) The following information is required to sign up: (i) The enroller must be their company's authorized financial representative, (ii) the company's legal name, main telephone number and all physical and remittance addresses used by the company, (iii) the company's U.S. federal employer identification number (EIN) or Social Security number (if they are a sole proprietor), and (iv) the company's bank account information, including routing and account numbers.

**3.3.7 Subcontractor Prompt Payment.** Except as otherwise required by Chapter 14B of the Administrative Code, and consistent with the provisions of Section 6.42(f) of the Administrative Code, Contractor shall pay its subcontractors within seven calendar days after receipt of each progress payment from the City, unless otherwise agreed to in writing by both

Contractor and the subcontractor. In the event that there is a good faith dispute over all or any portion of the amount due on a progress payment from Contractor to a subcontractor, the Contractor may withhold the disputed amount, but shall pay the undisputed amount. If Contractor violates the provisions of Section 6.42(f), then Contractor shall pay to the subcontractor directly the penalty specified in Section 6.42(f).

**3.4 Audit and Inspection of Records.** Contractor agrees to maintain and make available to the City, during regular business hours, accurate books and accounting records relating to its Services. Contractor will permit City to audit, examine and make excerpts and transcripts from such books and records, and to make audits of all invoices, materials, payrolls, records or personnel and other data related to all other matters covered by this Agreement, whether funded in whole or in part under this Agreement. Contractor shall maintain such data and records in an accessible location and condition for a period of not fewer than five years after final payment under this Agreement or until after final audit has been resolved, whichever is later. The State of California or any Federal agency having an interest in the subject matter of this Agreement shall have the same rights as conferred upon City by this Section. Contractor shall include the same audit and inspection rights and record retention requirements in all subcontracts.

**3.5 Submitting False Claims.** Pursuant to Article V of Chapter 6 of the Administrative Code, any contractor, subcontractor, supplier, consultant or subconsultant who submits a false claim may be subject to monetary penalties, investigation and prosecution and may be declared an irresponsible bidder or an unqualified consultant and debarred as set forth in that Article. A contractor, subcontractor, supplier, consultant or subconsultant will be deemed to have submitted a false claim to the City if the contractor, subcontractor, supplier, consultant or subconsultant: (a) knowingly presents or causes to be presented to an officer or employee of the City a false claim or request for payment or approval; (b) knowingly makes, uses, or causes to be made or used a false record or statement to get a false claim paid or approved by the City; (c) conspires to defraud the City by getting a false claim allowed or paid by the City; (d) knowingly makes, uses, or causes to be made or used a false record or statement to conceal, avoid, or decrease an obligation to pay or transmit money or property to the City; or (e) is a beneficiary of an inadvertent submission of a false claim to the City, subsequently discovers the falsity of the claim, and fails to disclose the false claim to the City within a reasonable time after discovery of the false claim.

### **3.6 Payment of Prevailing Wages.**

**3.6.1 Covered Services.** Services to be performed by Contractor under this Agreement may involve the performance of trade work covered by the provisions of Section 6.22(e) [Prevailing Wages] of the Administrative Code (collectively, "Covered Services"). The provisions of Section 6.22(e) of the Administrative Code are incorporated as provisions of this

Agreement as if fully set forth herein and will apply to any Covered Services performed by Contractor and its subcontractors.

3.6.2 **Wage Rates.** The latest prevailing wage rates for private employment on public contracts as determined by the San Francisco Board of Supervisors and the Director of the California Department of Industrial Relations, as such prevailing wage rates may be changed during the term of this Agreement, are hereby incorporated as provisions of this Agreement. Copies of the prevailing wage rates as fixed and determined by the Board of Supervisors are available from the Office of Labor Standards and Enforcement (“OLSE”) and are also available on the Internet at <http://www.dir.ca.gov/DLSR/PWD>. Contractor agrees that it shall pay not less than the prevailing wage rates, as fixed and determined by the Board, to all workers employed by Contractor who perform Covered Services under this Agreement. Contractor further agrees as follows:

3.6.3 **Subcontract Requirements.** As required by Section 6.22(e)(5) of the Administrative Code, Contractor shall insert in every subcontract or other arrangement, which it may make for the performance of Covered Services under this Agreement, a provision that said subcontractor shall pay to all persons performing labor in connection with Covered Services under said subcontract or other arrangement not less than the highest general prevailing rate of wages as fixed and determined by the Board of Supervisors for such labor or services.

3.6.4 **Posted Notices.** As required by Section 1771.4 of the California Labor Code, Contractor shall post job site notices prescribed by the California Department of Industrial Relations ("DIR") at all job sites where Covered Services are to be performed.

3.6.5 **Payroll Records.** As required by Section 6.22(e)(6) of the Administrative Code and Section 1776 of the California Labor Code, Contractor shall keep or cause to be kept complete and accurate payroll records for all trade workers performing Covered Services. Such records shall include the name, address and social security number of each worker who provided Covered Services on the project, including apprentices, his or her classification, a general description of the services each worker performed each day, the rate of pay (including rates of contributions for, or costs assumed to provide fringe benefits), daily and weekly number of hours worked, deductions made and actual wages paid. Every subcontractor who shall undertake the performance of any part of Covered Services shall keep a like record of each person engaged in the execution of Covered Services under the subcontract. All such records shall at all times be available for inspection of and examination by the City and its authorized representatives and the DIR.

3.6.6 **Certified Payrolls.** Certified payrolls shall be prepared pursuant to Administrative Code Section 6.22(e)(6) and California Labor Code Section 1776 for the period involved for all employees, including those of subcontractors, who performed labor in connection with Covered Services. Contractor and each subcontractor performing Covered Services shall submit certified payrolls to the City and to the DIR electronically. Contractor shall submit payrolls to the City via the reporting system selected by the City. The DIR will specify how to submit

certified payrolls to it. The City will provide basic training in the use of the reporting system at a scheduled training session. Contractor and all subcontractors that will perform Covered Services must attend the training session. Contractor and applicable subcontractors shall comply with electronic certified payroll requirements (including training) at no additional cost to the City.

**3.6.7 Compliance Monitoring.** Covered Services to be performed under this Agreement are subject to compliance monitoring and enforcement of prevailing wage requirements by the DIR and /or the OLSE. Contractor and any subcontractors performing Covered Services will cooperate fully with the DIR and/or the OLSE and other City employees and agents authorized to assist in the administration and enforcement of the prevailing wage requirements, and agrees to take the specific steps and actions as required by Section 6.22(e)(7) of the Administrative Code. Steps and actions include but are not limited to requirements that: (A) the Contractor will cooperate fully with the Labor Standards Enforcement Officer and other City employees and agents authorized to assist in the administration and enforcement of the Prevailing Wage requirements and other labor standards imposed on Public Works Contractor by the Charter and Chapter 6 of the San Francisco Administrative Code; (B) the Contractor agrees that the Labor Standards Enforcement Officer and his or her designees, in the performance of their duties, shall have the right to engage in random inspections of job sites and to have access to the employees of the Contractor, employee time sheets, inspection logs, payroll records and employee paychecks; (C) the Contractor shall maintain a sign-in and sign-out sheet showing which employees are present on the job site; (D) the Contractor shall prominently post at each job-site a sign informing employees that the project is subject to the City's Prevailing Wage requirements and that these requirements are enforced by the Labor Standards Enforcement Officer; and (E) that the Labor Standards Enforcement Officer may audit such records of the Contractor as he or she reasonably deems necessary to determine compliance with the Prevailing Wage and other labor standards imposed by the Charter and this Chapter on Public Works Contractors. Failure to comply with these requirements may result in penalties and forfeitures consistent with analogous provisions of the California Labor Code, including Section 1776(g), as amended from time to time.

**3.6.8 Remedies.** Should Contractor, or any subcontractor who shall undertake the performance of any Covered Services, fail or neglect to pay to the persons who perform Covered Services under this Contract, subcontract or other arrangement for the Covered Services, the general prevailing rate of wages as herein specified, Contractor shall forfeit, and in the case of any subcontractor so failing or neglecting to pay said wage, Contractor and the subcontractor shall jointly and severally forfeit, back wages due plus the penalties set forth in Administrative Code Section 6.22(e) and/or California Labor Code Section 1775. The City, when certifying any payment which may become due under the terms of this Agreement, shall deduct from the amount that would otherwise be due on such payment the amount of said forfeiture.



## **Article 4 Services and Resources**

4.1 **Services Contractor Agrees to Perform.** Contractor agrees to perform the Services and provide the Deliverables specified in Appendix A, "Scope of Services." Officers and employees of the City are not authorized to request, and the City is not required to reimburse the Contractor for, Services beyond the Scope of Services listed in Appendix A, unless Appendix A is modified as provided in Section 11.5, "Modification of this Agreement."

4.2 **Qualified Personnel.** Contractor shall utilize only competent personnel under the supervision of, and in the employment of, Contractor (or Contractor's authorized subcontractors) to perform the Services. Contractor will comply with City's reasonable requests regarding assignment and/or removal of personnel, but all personnel, including those assigned at City's request, must be supervised by Contractor. Contractor shall commit adequate resources to allow timely completion within the project schedule specified in this Agreement.

### **4.3 Subcontracting.**

4.3.1 Contractor may subcontract portions of the Services only upon prior written approval of City. Contractor is responsible for its subcontractors throughout the course of the work required to perform the Services. All Subcontracts must incorporate the terms of Article 10 "Additional Requirements Incorporated by Reference" of this Agreement, unless inapplicable. Neither Party shall, on the basis of this Agreement, contract on behalf of, or in the name of, the other Party. Any agreement made in violation of this provision shall be null and void.

4.3.2 City's execution of this Agreement constitutes its approval of the subcontractors listed in Appendix B, Calculation of Charges. Consistent with SFPUC policy, any modifications to the list of subcontractors must be effectuated via City's approved invoice processing system, subject to the written approval of the City, and CMD, as needed.

### **4.4 Independent Contractor; Payment of Employment Taxes and Other Expenses.**

4.4.1 **Independent Contractor.** For the purposes of this Article 4, "Contractor" shall be deemed to include not only Contractor, but also any agent or employee of Contractor. Contractor acknowledges and agrees that at all times, Contractor or any agent or employee of Contractor shall be deemed at all times to be an independent contractor and is wholly responsible for the manner in which it performs the services and work requested by City under this Agreement. Contractor, its agents, and employees will not represent or hold themselves out to be employees of the City at any time. Contractor or any agent or employee of Contractor shall not have employee status with City, nor be entitled to participate in any plans, arrangements, or distributions by City pertaining to or in connection with any retirement, health or other benefits that City may offer its employees. Contractor or any agent or employee of Contractor is liable for the acts and omissions of itself, its employees and its agents. Contractor shall be responsible for all obligations and payments, whether imposed by federal, state or local law, including, but not limited to, FICA, income tax withholdings, unemployment compensation, insurance, and other

similar responsibilities related to Contractor's performing services and work, or any agent or employee of Contractor providing same. Nothing in this Agreement shall be construed as creating an employment or agency relationship between City and Contractor or any agent or employee of Contractor. Any terms in this Agreement referring to direction from City shall be construed as providing for direction as to policy and the result of Contractor's work only, and not as to the means by which such a result is obtained. City does not retain the right to control the means or the method by which Contractor performs work under this Agreement. Contractor agrees to maintain and make available to City, upon request and during regular business hours, accurate books and accounting records demonstrating Contractor's compliance with this section. Should City determine that Contractor, or any agent or employee of Contractor, is not performing in accordance with the requirements of this Agreement, City shall provide Contractor with written notice of such failure. Within five (5) business days of Contractor's receipt of such notice, and in accordance with Contractor policy and procedure, Contractor shall remedy the deficiency. Notwithstanding, if City believes that an action of Contractor, or any agent or employee of Contractor, warrants immediate remedial action by Contractor, City shall contact Contractor and provide Contractor in writing with the reason for requesting such immediate action.

**4.4.2 Payment of Employment Taxes and Other Expenses.** Should City, in its discretion, or a relevant taxing authority such as the Internal Revenue Service or the State Employment Development Division, or both, determine that Contractor is an employee for purposes of collection of any employment taxes, the amounts payable under this Agreement shall be reduced by amounts equal to both the employee and employer portions of the tax due (and offsetting any credits for amounts already paid by Contractor which can be applied against this liability). City shall then forward those amounts to the relevant taxing authority. Should a relevant taxing authority determine a liability for past services performed by Contractor for City, upon notification of such fact by City, Contractor shall promptly remit such amount due or arrange with City to have the amount due withheld from future payments to Contractor under this Agreement (again, offsetting any amounts already paid by Contractor which can be applied as a credit against such liability). A determination of employment status pursuant to the preceding two paragraphs shall be solely for the purposes of the particular tax in question, and for all other purposes of this Agreement, Contractor shall not be considered an employee of City. Notwithstanding the foregoing, Contractor agrees to indemnify and save harmless City and its officers, agents and employees from, and, if requested, shall defend them against any and all claims, losses, costs, damages, and expenses, including attorneys' fees, arising from this section.

**4.5 Assignment.** The Services to be performed by Contractor are personal in character and neither this Agreement nor any duties or obligations hereunder may be assigned or delegated by Contractor unless first approved by City by written instrument executed and approved in the same manner as this Agreement. Any purported assignment made in violation of this provision shall be null and void.

4.6 **Warranty.** Contractor warrants to City that the Services will be performed with the degree of skill and care that is required by current, good and sound professional procedures and practices, and in conformance with generally accepted professional standards prevailing at the time the Services are performed so as to ensure that all Services performed are correct and appropriate for the purposes contemplated in this Agreement.

4.7 **Reserved. (Liquidated Damages.)**

4.8 **Reserved. (Bonding Requirements.)**

## **Article 5 Insurance and Indemnity**

### **5.1 Insurance.**

5.1.1 **Required Coverages.** Without in any way limiting Contractor's liability pursuant to the "Indemnification" section of this Agreement, Contractor must maintain in force, during the full term of the Agreement, insurance in the following amounts and coverages:

(a) Workers' Compensation, in statutory amounts, with Employers' Liability Limits not less than \$1,000,000 each accident, injury, or illness; and

(b) Commercial General Liability Insurance with limits not less than \$10,000,000 each occurrence for Bodily Injury and Property Damage, including Contractual Liability, Personal Injury, Products and Completed Operations; and

(c) Commercial Automobile Liability Insurance with limits not less than \$2,000,000 each occurrence, "Combined Single Limit" for Bodily Injury and Property Damage, including Owned, Non-Owned and Hired auto coverage, as applicable.

(d) Professional liability insurance, applicable to Contractor's profession, with limits not less than \$10,000,000 each claim with respect to negligent acts, errors or omissions in connection with the Services.

5.1.2 Commercial General Liability and Commercial Automobile Liability Insurance policies must be endorsed to provide:

(a) Name as Additional Insured the City and County of San Francisco, its Officers, Agents, and Employees.

(b) That such policies are primary insurance to any other insurance available to the Additional Insureds, with respect to any claims arising out of this Agreement, and that insurance applies separately to each insured against whom claim is made or suit is brought.

5.1.3 All policies shall be endorsed to provide thirty (30) days' advance written notice to the City of cancellation for any reason, intended non-renewal, or reduction in coverages, except for non-payment for which no less than ten (10) days' notice shall be provided to the City. Notices shall be sent to the City address set forth in Section 11.1, entitled "Notices to the Parties."

5.1.4 Should any of the required insurance be provided under a claims-made form, Contractor shall maintain such coverage continuously throughout the term of this Agreement and, without lapse, for a period of three years beyond the expiration of this Agreement, to the effect that, should occurrences during the contract term give rise to claims made after expiration of the Agreement, such claims shall be covered by such claims-made policies.

5.1.5 Should any of the required insurance be provided under a form of coverage that includes a general annual aggregate limit or provides that claims investigation or legal defense costs be included in such general annual aggregate limit, such general annual aggregate limit shall be double the occurrence or claims limits specified above.

5.1.6 Should any required insurance lapse during the term of this Agreement, requests for payments originating after such lapse shall not be processed until the City receives satisfactory evidence of reinstated coverage as required by this Agreement, effective as of the lapse date. If insurance is not reinstated, the City may, at its sole option, terminate this Agreement effective on the date of such lapse of insurance.

5.1.7 Before commencing any Services, Contractor shall furnish to City certificates of insurance and additional insured policy endorsements with insurers with ratings comparable to A-, VIII or higher, that are authorized to do business in the State of California, and that are satisfactory to City, in form evidencing all coverages set forth above. Approval of the insurance by City shall not relieve or decrease Contractor's liability hereunder.

5.1.8 The Workers' Compensation policy(ies) shall be endorsed with a waiver of subrogation in favor of the City for all work performed by the Contractor, its employees, agents and subcontractors.

5.1.9 If Contractor will use any subcontractor(s) to provide Services, Contractor shall require the subcontractor(s) to provide all necessary insurance and to name the City and County of San Francisco, its officers, agents and employees and the Contractor as additional insureds.

## **5.2 Indemnification.**

### **5.2.1 General.**

(a) Contractor shall indemnify and hold harmless City and its officers, agents and employees from, and, if requested, shall defend them from and against any and all claims, demands, losses, damages, costs, expenses, and liability (legal, contractual, or otherwise) arising from or in any way connected with any: (i) injury to or death of a person, including employees of City or Contractor; (ii) loss of or damage to property; (iii) violation of local, state, or federal common law, statute or regulation, including but not limited to privacy or personally identifiable information, health information, disability and labor laws or regulations; (iv) strict liability imposed by any law or regulation; or (v) losses arising from Contractor's execution of subcontracts not in accordance with the requirements of this Agreement applicable to

subcontractors; so long as such injury, violation, loss, or strict liability (as set forth in subsections (i) – (v) above) arises directly or indirectly from Contractor’s performance of this Agreement, including, but not limited to, Contractor’s use of facilities or equipment provided by City or others, regardless of the negligence of, and regardless of whether liability without fault is imposed or sought to be imposed on City, except to the extent that such indemnity is void or otherwise unenforceable under applicable law, and except where such loss, damage, injury, liability or claim is the result of the active negligence or willful misconduct of City and is not contributed to by any act of, or by any omission to perform some duty imposed by law or agreement on Contractor, its subcontractors, or either’s agent or employee. The foregoing indemnity shall include, without limitation, reasonable fees of attorneys, consultants and experts and related costs and City’s costs of investigating any claims against the City.

(b) In addition to Contractor’s obligation to indemnify City, Contractor specifically acknowledges and agrees that it has an immediate and independent obligation to defend City from any claim which actually or potentially falls within this indemnification provision, even if the allegations are or may be groundless, false or fraudulent, which obligation arises at the time such claim is tendered to Contractor by City and continues at all times thereafter.

(c) Contractor shall indemnify and hold City harmless from all loss and liability, including attorneys’ fees, court costs and all other litigation expenses for any infringement of the patent rights, copyright, trade secret or any other proprietary right or trademark, and all other intellectual property claims of any person or persons arising directly or indirectly from the receipt by City, or any of its officers or agents, of Contractor's Services.

#### 5.2.2 Indemnification for Design Professionals.

(a) To the extent design professional services are performed under this Agreement, if any, the following indemnification and defense obligations shall apply: To the fullest extent permitted by law, Contractor shall assume the defense of (with legal counsel subject to approval of the City), indemnify and save harmless the City, its boards, commissions, officers, and employees (collectively "Indemnitees"), from and against any and all claims, loss, cost, damage, injury (including, without limitation, injury to or death of an employee of the Contractor or its subconsultants), expense and liability of every kind, nature, and description (including, without limitation, incidental and consequential damages, court costs, attorneys' fees, litigation expenses, fees of expert consultants or witnesses in litigation, and costs of investigation), that arise out of, pertain to, or relate to, directly or indirectly, in whole or in part, the negligence, recklessness, or willful misconduct of the Contractor, any subconsultant, anyone directly or indirectly employed by them, or anyone that they control (collectively, "Liabilities").

(b) **Limitations.** No insurance policy covering the Contractor's performance under this Agreement shall operate to limit the Contractor's Liabilities under this provision. Nor shall the amount of insurance coverage operate to limit the extent of such Liabilities. The Contractor assumes no liability whatsoever for the sole negligence, active

negligence, or willful misconduct of any Indemnitee or the contractors of any Indemnitee.

(c) **Copyright Infringement.** Contractor shall also indemnify, defend and hold harmless all Indemnitees from all suits or claims for infringement of the patent rights, copyright, trade secret, trade name, trademark, service mark, or any other proprietary right of any person or persons in consequence of the use by the City, or any of its boards, commissions, officers, or employees of articles, work or Deliverables supplied in the performance of Services. Infringement of patent rights, copyrights, or other proprietary rights in the performance of this Agreement, if not the basis for indemnification under the law, shall nevertheless be considered a material breach of contract.

## **Article 6 Liability of the Parties**

**6.1 Liability of City.** CITY'S PAYMENT OBLIGATIONS UNDER THIS AGREEMENT SHALL BE LIMITED TO THE PAYMENT OF THE COMPENSATION PROVIDED FOR IN SECTION 3.3.1, "PAYMENT," OF THIS AGREEMENT. NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, IN NO EVENT SHALL CITY BE LIABLE, REGARDLESS OF WHETHER ANY CLAIM IS BASED ON CONTRACT OR TORT, FOR ANY SPECIAL, CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES, INCLUDING, BUT NOT LIMITED TO, LOST PROFITS, ARISING OUT OF OR IN CONNECTION WITH THIS AGREEMENT OR THE SERVICES PERFORMED IN CONNECTION WITH THIS AGREEMENT.

**6.2 Liability for Use of Equipment.** City shall not be liable for any damage to persons or property as a result of the use, misuse or failure of any equipment used by Contractor, or any of its subcontractors, or by any of their employees, even though such equipment is furnished, rented or loaned by City.

**6.3 Site Conditions and Safety.** It is understood that the City's construction contractors (hereinafter "General Contractor(s)") for the Sewer System Improvement Program's (SSIP) Phase 1 construction projects as set forth in Appendix A shall be responsible for the safety of persons and property for the respective worksite for their project pursuant to the General Contractor's construction contract with the SFPUC.

**6.4 Liability for Construction Means and Methods.** Contractor does not guarantee the performance and does not assume the duties of the General Contractor nor assumes responsibility for the General Contractor's failure to perform work in accordance with the construction documents. Additionally, Contractor's presence at the construction site, whether as onsite representatives or otherwise, does not relieve the General Contractors or any other entity of their obligations, duties and responsibilities, including, but not limited to, all construction methods, means, techniques, sequences, and procedures necessary for coordinating and completing the construction work in accordance with the construction documents and any health and safety precautions required by such construction work.

## **Article 7 Payment of Taxes**

7.1 Except for any applicable California sales and use taxes charged by Contractor to City, Contractor shall pay all taxes, including possessory interest taxes levied upon or as a result of this Agreement, or the Services delivered pursuant hereto. Contractor shall remit to the State of California any sales or use taxes paid by City to Contractor under this Agreement. Contractor agrees to promptly provide information requested by the City to verify Contractor's compliance with any State requirements for reporting sales and use tax paid by City under this Agreement.

7.2 Contractor acknowledges that this Agreement may create a “possessory interest” for property tax purposes. Generally, such a possessory interest is not created unless the Agreement entitles the Contractor to possession, occupancy, or use of City property for private gain. If such a possessory interest is created, then the following shall apply:

7.2.1 Contractor, on behalf of itself and any permitted successors and assigns, recognizes and understands that Contractor, and any permitted successors and assigns, may be subject to real property tax assessments on the possessory interest.

7.2.2 Contractor, on behalf of itself and any permitted successors and assigns, recognizes and understands that the creation, extension, renewal, or assignment of this Agreement may result in a “change in ownership” for purposes of real property taxes, and therefore may result in a revaluation of any possessory interest created by this Agreement. Contractor accordingly agrees on behalf of itself and its permitted successors and assigns to report on behalf of the City to the County Assessor the information required by Revenue and Taxation Code section 480.5, as amended from time to time, and any successor provision.

7.2.3 Contractor, on behalf of itself and any permitted successors and assigns, recognizes and understands that other events also may cause a change of ownership of the possessory interest and result in the revaluation of the possessory interest. (see, e.g., Rev. & Tax. Code section 64, as amended from time to time). Contractor accordingly agrees on behalf of itself and its permitted successors and assigns to report any change in ownership to the County Assessor, the State Board of Equalization or other public agency as required by law.

7.2.4 Contractor further agrees to provide such other information as may be requested by the City to enable the City to comply with any reporting requirements for possessory interests that are imposed by applicable law.

## **Article 8 Termination and Default**

### **8.1 Termination for Convenience.**

8.1.1 City shall have the option, in its sole discretion, to terminate this Agreement, at any time during the term hereof, for convenience and without cause. City shall exercise this option by giving Contractor written notice of termination. The notice shall specify the date on which termination shall become effective.

8.1.2 Upon receipt of the notice of termination, Contractor shall commence and

perform, with diligence, all actions necessary on the part of Contractor to effect the termination of this Agreement on the date specified by City and to minimize the liability of Contractor and City to third parties as a result of termination. All such actions shall be subject to the prior approval of City. Such actions shall include, without limitation:

(a) Halting the performance of all Services under this Agreement on the date(s) and in the manner specified by City.

(b) Terminating all existing orders and subcontracts, and not placing any further orders or subcontracts for materials, Services, equipment or other items.

(c) At City's direction, assigning to City any or all of Contractor's right, title, and interest under the orders and subcontracts terminated. Upon such assignment, City shall have the right, in its sole discretion, to settle or pay any or all claims arising out of the termination of such orders and subcontracts.

(d) Subject to City's approval, settling all outstanding liabilities and all claims arising out of the termination of orders and subcontracts.

(e) Completing performance of any Services that City designates to be completed prior to the date of termination specified by City.

(f) Taking such action as may be necessary, or as the City may direct, for the protection and preservation of any property related to this Agreement which is in the possession of Contractor and in which City has or may acquire an interest.

8.1.3 Within 30 days after the specified termination date, Contractor shall submit to City an invoice, which shall set forth each of the following as a separate line item:

(a) The reasonable cost to Contractor, without profit, for all Services prior to the specified termination date, for which Services City has not already tendered payment. Reasonable costs may include a reasonable allowance for actual overhead, not to exceed a total of 10% of Contractor's direct costs for Services. Any overhead allowance shall be separately itemized. Contractor may also recover the reasonable cost of preparing the invoice.

(b) A reasonable allowance for profit on the cost of the Services described in the immediately preceding subsection (a), provided that Contractor can establish, to the satisfaction of City, that Contractor would have made a profit had all Services under this Agreement been completed, and provided further, that the profit allowed shall in no event exceed 5% of such cost.

(c) The reasonable cost to Contractor of handling material or equipment returned to the vendor, delivered to the City or otherwise disposed of as directed by the City.

(d) A deduction for the cost of materials to be retained by Contractor, amounts realized from the sale of materials and not otherwise recovered by or credited to City, and any other appropriate credits to City against the cost of the Services or other work.



8.1.4 In no event shall City be liable for costs incurred by Contractor or any of its subcontractors after the termination date specified by City, except for those costs specifically enumerated and described in Section 8.1.3. Such non-recoverable costs include, but are not limited to, anticipated profits on the Services under this Agreement, post-termination employee salaries, post-termination administrative expenses, post-termination overhead or unabsorbed overhead, attorneys' fees or other costs relating to the prosecution of a claim or lawsuit, prejudgment interest, or any other expense which is not reasonable or authorized under Section 8.1.3.

8.1.5 In arriving at the amount due to Contractor under this Section, City may deduct: (i) all payments previously made by City for Services covered by Contractor's final invoice; (ii) any claim which City may have against Contractor in connection with this Agreement; (iii) any invoiced costs or expenses excluded pursuant to the immediately preceding subsection 8.1.4; and (iv) in instances in which, in the opinion of the City, the cost of any Service performed under this Agreement is excessively high due to costs incurred to remedy or replace defective or rejected Services, the difference between the invoiced amount and City's estimate of the reasonable cost of performing the invoiced Services in compliance with the requirements of this Agreement.

8.1.6 City's payment obligation under this Section shall survive termination of this Agreement.

**8.2 Termination for Default; Remedies.**

8.2.1 Each of the following shall constitute an immediate event of default ("Event of Default") under this Agreement:

(a) Contractor fails or refuses to perform or observe any term, covenant or condition contained in any of the following Sections of this Agreement:

3.5	Submitting False Claims	10.10	Alcohol and Drug-Free Workplace
4.5	Assignment	11.10	Compliance with Laws
Article 5	Insurance and Indemnity	13.1	Nondisclosure of Private, Proprietary or Confidential Information
Article 7	Payment of Taxes		

(b) Contractor fails or refuses to perform or observe any other term, covenant or condition contained in this Agreement, including any obligation imposed by ordinance or statute and incorporated by reference herein, and such default continues for a period of ten days after written notice thereof from City to Contractor.

(c) Contractor (i) is generally not paying its debts as they become due; (i) files, or consents by answer or otherwise to the filing against it of a petition for relief or reorganization or arrangement or any other petition in bankruptcy or for liquidation or to take advantage of any bankruptcy, insolvency or other debtors' relief law of any jurisdiction; (iii) makes an assignment for the benefit of its creditors; (iv) consents to the appointment of a custodian, receiver, trustee or other officer with similar powers of Contractor or of any

substantial part of Contractor's property; or (v) takes action for the purpose of any of the foregoing.

(d) A court or government authority enters an order (i) appointing a custodian, receiver, trustee or other officer with similar powers with respect to Contractor or with respect to any substantial part of Contractor's property, (ii) constituting an order for relief or approving a petition for relief or reorganization or arrangement or any other petition in bankruptcy or for liquidation or to take advantage of any bankruptcy, insolvency or other debtors' relief law of any jurisdiction or (iii) ordering the dissolution, winding-up or liquidation of Contractor.

8.2.2 On and after any Event of Default, City shall have the right to exercise its legal and equitable remedies, including, without limitation, the right to terminate this Agreement or to seek specific performance of all or any part of this Agreement. In addition, where applicable, City shall have the right (but no obligation) to cure (or cause to be cured) on behalf of Contractor any Event of Default; Contractor shall pay to City on demand all costs and expenses incurred by City in effecting such cure, with interest thereon from the date of incurrence at the maximum rate then permitted by law. City shall have the right to offset from any amounts due to Contractor under this Agreement or any other agreement between City and Contractor: (i) all damages, losses, costs or expenses incurred by City as a result of an Event of Default; and (ii) any liquidated damages levied upon Contractor pursuant to the terms of this Agreement; and (iii), any damages imposed by any ordinance or statute that is incorporated into this Agreement by reference, or into any other agreement with the City.

8.2.3 All remedies provided for in this Agreement may be exercised individually or in combination with any other remedy available hereunder or under applicable laws, rules and regulations. The exercise of any remedy shall not preclude or in any way be deemed to waive any other remedy. Nothing in this Agreement shall constitute a waiver or limitation of any rights that City may have under applicable law.

8.2.4 Any notice of default must be sent by registered mail to the address set forth in Article 11.

8.3 **Non-Waiver of Rights.** The omission by either party at any time to enforce any default or right reserved to it, or to require performance of any of the terms, covenants, or provisions hereof by the other party at the time designated, shall not be a waiver of any such default or right to which the party is entitled, nor shall it in any way affect the right of the party to enforce such provisions thereafter.

**8.4 Rights and Duties upon Termination or Expiration.**

8.4.1 This Section and the following Sections of this Agreement listed below, shall survive termination or expiration of this Agreement:

3.3.2	Payment Limited to Satisfactory Services	9.1	Ownership of Results
3.3.7	Subcontractor Prompt Payment	9.2	Works for Hire
3.4	Audit and Inspection of Records	11.6	Dispute Resolution Procedure

3.5	Submitting False Claims	11.7	Agreement Made in California; Venue
Article 5	Insurance and Indemnity	11.8	Construction
6.1	Liability of City	11.9	Entire Agreement
		11.10	Compliance with Laws
Article 7	Payment of Taxes	11.11	Severability
8.1.6	Payment Obligation	13.1	Nondisclosure of Private, Proprietary or Confidential Information

8.4.2 Subject to the survival of the Sections identified in Section 8.4.1, above, if this Agreement is terminated prior to expiration of the term specified in Article 2, this Agreement shall be of no further force or effect. Contractor shall transfer title to City, and deliver in the manner, at the times, and to the extent, if any, directed by City, any work in progress, completed work, supplies, equipment, and other materials produced as a part of, or acquired in connection with the performance of this Agreement, and any completed or partially completed work which, if this Agreement had been completed, would have been required to be furnished to City.

### **Article 9 Rights In Deliverables**

9.1 **Ownership of Results.** Any interest of Contractor or its subcontractors, in the Deliverables, including any drawings, plans, specifications, blueprints, studies, reports, memoranda, computation sheets, computer files and media or other documents prepared by Contractor or its subcontractors for the purposes of this agreement, shall become the property of and will be transmitted to City. However, unless expressly prohibited elsewhere in this Agreement, Contractor may retain and use copies for reference and as documentation of its experience and capabilities. Notwithstanding the above, Contractor's proprietary intellectual property and any improvements to Contractor's proprietary intellectual property shall be and remains the sole and exclusive property of Contractor.

9.2 **Works for Hire.** If, in connection with Services, Contractor or its subcontractors creates Deliverables including, without limitation, artwork, copy, posters, billboards, photographs, videotapes, audiotapes, systems designs, software, reports, diagrams, surveys, blueprints, source codes, or any other original works of authorship, whether in digital or any other format, such works of authorship shall be works for hire as defined under Title 17 of the United States Code, and all copyrights in such works shall be the property of the City. If any Deliverables created by Contractor or its subcontractor(s) under this Agreement are ever determined not to be works for hire under U.S. law, Contractor hereby assigns all Contractor's copyrights to such Deliverables to the City, agrees to provide any material and execute any documents necessary to effectuate such assignment, and agrees to include a clause in every subcontract imposing the same duties upon subcontractor(s). With City's prior written approval, Contractor and its subcontractor(s) may retain and use copies of such works for reference and as documentation of their respective experience and capabilities.

### **Article 10 Additional Requirements Incorporated by Reference**

10.1 **Laws Incorporated by Reference.** The full text of the laws listed in this

Article 10, including enforcement and penalty provisions, are incorporated by reference into this Agreement. The full text of the San Francisco Municipal Code provisions incorporated by reference in this Article and elsewhere in the Agreement (“Mandatory City Requirements”) is available at [http://www.amlegal.com/codes/client/san-francisco\\_ca/](http://www.amlegal.com/codes/client/san-francisco_ca/).

**10.2 Conflict of Interest.** By executing this Agreement, Contractor certifies that it does not know of any fact which constitutes a violation of Section 15.103 of the City’s Charter; Article III, Chapter 2 of City’s Campaign and Governmental Conduct Code; Title 9, Chapter 7 of the California Government Code (Section 87100 *et seq.*), or Title 1, Division 4, Chapter 1, Article 4 of the California Government Code (Section 1090 *et seq.*), and further agrees promptly to notify the City if it becomes aware of any such fact during the term of this Agreement.

**10.3 Prohibition on Use of Public Funds for Political Activity.** In performing the Services, Contractor shall comply with San Francisco Administrative Code Chapter 12G, which prohibits funds appropriated by the City for this Agreement from being expended to participate in, support, or attempt to influence any political campaign for a candidate or for a ballot measure. Contractor is subject to the enforcement and penalty provisions in Chapter 12G.

**10.4 Reserved.**

**10.5 Nondiscrimination Requirements.**

**10.5.1 Non Discrimination in Contracts.** Contractor shall comply with the provisions of Chapters 12B and 12C of the San Francisco Administrative Code. Contractor shall incorporate by reference in all subcontracts the provisions of Sections 12B.2(a), 12B.2(c)-(k), and 12C.3 of the San Francisco Administrative Code and shall require all subcontractors to comply with such provisions. Contractor is subject to the enforcement and penalty provisions in Chapters 12B and 12C.

**10.5.2 Nondiscrimination in the Provision of Employee Benefits.** San Francisco Administrative Code 12B.2. Contractor does not as of the date of this Agreement, and will not during the term of this Agreement, in any of its operations in San Francisco, on real property owned by San Francisco, or where work is being performed for the City elsewhere in the United States, discriminate in the provision of employee benefits between employees with domestic partners and employees with spouses and/or between the domestic partners and spouses of such employees, subject to the conditions set forth in San Francisco Administrative Code Section 12B.2.

**10.6 Local Business Enterprise and Non-Discrimination in Contracting Ordinance.** Contractor shall comply with all applicable provisions of Chapter 14B (“LBE Ordinance”). Contractor is subject to the enforcement and penalty provisions in Chapter 14B. Contractor shall utilize LBE Subcontractors for at least **53%** of the Phase 1 Services (defined as \$30.5 Million of the Total Actual Labor Cost plus Other Direct Costs as specified in Attachment B-1, Fee Schedule), except as otherwise authorized in writing by the Director of CMD. At the time that SFPUC further defines the Phase 2 Services (defined as the remaining \$4.5 Million of

“Additional Unanticipated Services,” as specified in Attachment B-1, Fee Schedule), CMD will apply a separate LBE subconsulting participation requirement for the Phase 2 Services based on the availability of LBEs to perform the newly defined scope of services. Contractor shall incorporate the requirements of the LBE Ordinance in each subcontract made in the fulfillment of Contractor’s LBE subcontracting commitments.

**10.7 Minimum Compensation Ordinance.** Contractor shall pay covered employees no less than the minimum compensation required by San Francisco Administrative Code Chapter 12P. Contractor is subject to the enforcement and penalty provisions in Chapter 12P. By signing and executing this Agreement, Contractor certifies that it is in compliance with Chapter 12P.

**10.8 Health Care Accountability Ordinance.** Contractor shall comply with San Francisco Administrative Code Chapter 12Q. Contractor shall choose and perform one of the Health Care Accountability options set forth in San Francisco Administrative Code Chapter 12Q.3. Contractor is subject to the enforcement and penalty provisions in Chapter 12Q.

**10.9 First Source Hiring Program.** Contractor must comply with all of the provisions of the First Source Hiring Program, Chapter 83 of the San Francisco Administrative Code, that apply to this Agreement, and Contractor is subject to the enforcement and penalty provisions in Chapter 83.

**10.10 Alcohol and Drug-Free Workplace.** City reserves the right to deny access to, or require Contractor to remove from, City facilities personnel of any Contractor or subcontractor who City has reasonable grounds to believe has engaged in alcohol abuse or illegal drug activity which in any way impairs City's ability to maintain safe work facilities or to protect the health and well-being of City employees and the general public. City shall have the right of final approval for the entry or re-entry of any such person previously denied access to, or removed from, City facilities. Illegal drug activity means possessing, furnishing, selling, offering, purchasing, using or being under the influence of illegal drugs or other controlled substances for which the individual lacks a valid prescription. Alcohol abuse means possessing, furnishing, selling, offering, or using alcoholic beverages, or being under the influence of alcohol.

**10.11 Limitations on Contributions.** By executing this Agreement, Contractor acknowledges that it is familiar with section 1.126 of the City’s Campaign and Governmental Conduct Code, which prohibits any person who contracts with the City for the rendition of personal services, for the furnishing of any material, supplies or equipment, for the sale or lease of any land or building, or for a grant, loan or loan guarantee, from making any campaign contribution to (1) an individual holding a City elective office if the contract must be approved by the individual, a board on which that individual serves, or the board of a state agency on which an appointee of that individual serves, (2) a candidate for the office held by such individual, or (3) a committee controlled by such individual, at any time from the commencement of negotiations for the contract until the later of either the termination of negotiations for such contract or six months after the date the contract is approved. The prohibition on contributions applies to each prospective party to the contract; each member of Contractor’s board of directors; Contractor’s chairperson, chief executive officer, chief financial

officer and chief operating officer; any person with an ownership interest of more than 20 percent in Contractor; any subcontractor listed in the bid or contract; and any committee that is sponsored or controlled by Contractor. Contractor must inform each such person of the limitation on contributions imposed by Section 1.126 and provide the names of the persons required to be informed to City.

10.12 **Reserved. (Slavery Era Disclosure.)**

10.13 **Reserved. (Working with Minors.)**

10.14 **Consideration of Criminal History in Hiring and Employment**

**Decisions.**

10.14.1 Contractor agrees to comply fully with and be bound by all of the provisions of Chapter 12T, “City Contractor/Subcontractor Consideration of Criminal History in Hiring and Employment Decisions,” of the San Francisco Administrative Code (“Chapter 12T”), including the remedies provided, and implementing regulations, as may be amended from time to time. The provisions of Chapter 12T are incorporated by reference and made a part of this Agreement as though fully set forth herein. The text of the Chapter 12T is available on the web at <http://sfgov.org/olse/fco>. Contractor is required to comply with all of the applicable provisions of 12T, irrespective of the listing of obligations in this Section. Capitalized terms used in this Section and not defined in this Agreement shall have the meanings assigned to such terms in Chapter 12T.

10.14.2 The requirements of Chapter 12T shall only apply to a Contractor’s or Subcontractor’s operations to the extent those operations are in furtherance of the performance of this Agreement, shall apply only to applicants and employees who would be or are performing work in furtherance of this Agreement, and shall apply when the physical location of the employment or prospective employment of an individual is wholly or substantially within the City of San Francisco. Chapter 12T shall not apply when the application in a particular context would conflict with federal or state law or with a requirement of a government agency implementing federal or state law.

10.15 **Reserved. (Public Access to Nonprofit Records and Meetings.)**

10.16 **Food Service Waste Reduction Requirements.** Contractor shall comply with the Food Service Waste Reduction Ordinance, as set forth in San Francisco Environment Code Chapter 16, including but not limited to the remedies for noncompliance provided therein.

10.17 **Reserved. (Sugar-Sweetened Beverage Prohibition.)**

10.18 **Tropical Hardwood and Virgin Redwood Ban.** Pursuant to San Francisco Environment Code Section 804(b), the City urges Contractor not to import, purchase, obtain, or use for any purpose, any tropical hardwood, tropical hardwood wood product, virgin redwood or virgin redwood wood product.

10.18.1 Contractor shall comply with San Francisco Environment Code Chapter 8, which provides that except as expressly permitted by the application of Sections 802(b) and

803(b) of the San Francisco Environment Code, Contractor shall not provide any items to the City in performance of this contract which are tropical hardwoods, tropical hardwood wood products, virgin redwood or virgin redwood wood products. Contractor is subject to the penalty and enforcement provisions of Chapter 8.

10.19 **Preservative Treated Wood Products.** Contractor shall comply with the provisions of San Francisco Environment Code Chapter 13, which requires that each Contractor purchasing preservative-treated wood products on behalf of the City, shall only purchase such products from the list of alternatives adopted by the Department of the Environment pursuant to Section 1302 of Chapter 13, unless otherwise granted an exemption by the terms of that Chapter.

## **Article 11      General Provisions**

11.1 **Notices to the Parties.** Unless otherwise indicated in this Agreement, all written communications sent by the Parties may be by U.S. mail or e-mail, and shall be addressed as follows:

To City:                    Alan Johanson  
                                  SSIP Deputy Director of Construction  
                                  San Francisco Public Utilities Commission  
                                  Construction Management Bureau  
                                  525 Golden Gate Avenue, 6<sup>th</sup> Floor  
                                  San Francisco, CA 94102\_  
                                  [ajohanson@sfgwater.org](mailto:ajohanson@sfgwater.org)

To Contractor:        Randy Bryan  
                                  Vice President  
                                  Parsons Water & Infrastructure Inc.  
                                  44 Montgomery Street, Suite 880 San  
                                  Francisco, CA 94104  
                                  [Randy.w.bryan@parsons.com](mailto:Randy.w.bryan@parsons.com)

Any notice of default must be sent by registered mail. Either Party may change the address to which notice is to be sent by giving written notice thereof to the other Party. If email notification is used, the sender must specify a receipt notice.

11.2 **Compliance with Americans with Disabilities Act.** Contractor shall provide the Services in a manner that complies with the Americans with Disabilities Act (ADA), including but not limited to Title II's program access requirements, and all other applicable federal, state and local disability rights legislation.

11.3 **Reserved.**

11.4 **Sunshine Ordinance.** Contractor acknowledges that this Agreement and all records related to its formation, Contractor's performance of Services, and City's payment are subject to the California Public Records Act, (California Government Code §6250 et. seq.), and

the San Francisco Sunshine Ordinance, (San Francisco Administrative Code Chapter 67). Such records are subject to public inspection and copying unless exempt from disclosure under federal, state or local law.

**11.5 Modification of this Agreement.** This Agreement may not be modified, nor may compliance with any of its terms be waived, except as noted in Section 11.1, “Notices to Parties,” regarding change in personnel or place, and except by written instrument executed and approved in the same manner as this Agreement. Contractor shall cooperate with Department to submit to the Director of CMD any amendment, modification, supplement or change order that would result in a cumulative increase of the original amount of this Agreement by more than 20% (CMD Contract Modification Form).

**11.6 Dispute Resolution Procedure.**

**11.6.1 Negotiation; Alternative Dispute Resolution.** The Parties will attempt in good faith to resolve any dispute or controversy arising out of or relating to the performance of services under this Agreement. If the Parties are unable to resolve the dispute, then, pursuant to San Francisco Administrative Code Section 21.36, Contractor may submit to the Contracting Officer a written request for administrative review and documentation of the Contractor's claim(s). Upon such request, the Contracting Officer shall promptly issue an administrative decision in writing, stating the reasons for the action taken and informing the Contractor of its right to judicial review. If agreed by both Parties in writing, disputes may be resolved by a mutually agreed-upon alternative dispute resolution process. If the parties do not mutually agree to an alternative dispute resolution process or such efforts do not resolve the dispute, then either Party may pursue any remedy available under California law. The status of any dispute or controversy notwithstanding, Contractor shall proceed diligently with the performance of its obligations under this Agreement in accordance with the Agreement and the written directions of the City. Neither Party will be entitled to legal fees or costs for matters resolved under this section.

**11.6.2 Government Code Claim Requirement.** No suit for money or damages may be brought against the City until a written claim therefor has been presented to and rejected by the City in conformity with the provisions of San Francisco Administrative Code Chapter 10 and California Government Code Section 900, et seq. Nothing set forth in this Agreement shall operate to toll, waive or excuse Contractor's compliance with the California Government Code Claim requirements set forth in San Francisco Administrative Code Chapter 10 and California Government Code Section 900, et seq.

**11.7 Agreement Made in California; Venue.** The formation, interpretation and performance of this Agreement shall be governed by the laws of the State of California. Venue for all litigation relative to the formation, interpretation and performance of this Agreement shall be in San Francisco.

**11.8 Construction.** All paragraph captions are for reference only and shall not be considered in construing this Agreement.



11.9 **Entire Agreement.** This contract sets forth the entire Agreement between the parties, and supersedes all other oral or written provisions. This Agreement may be modified only as provided in Section 11.5, "Modification of this Agreement."

11.10 **Compliance with Laws.** Contractor shall keep itself fully informed of the City's Charter, codes, ordinances and duly adopted rules and regulations of the City and of all state, and federal laws in any manner affecting the performance of this Agreement, and must at all times comply with such local codes, ordinances, and regulations and all applicable laws as they may be amended from time to time.

11.11 **Severability.** Should the application of any provision of this Agreement to any particular facts or circumstances be found by a court of competent jurisdiction to be invalid or unenforceable, then (a) the validity of other provisions of this Agreement shall not be affected or impaired thereby, and (b) such provision shall be enforced to the maximum extent possible so as to effect the intent of the parties and shall be reformed without further action by the parties to the extent necessary to make such provision valid and enforceable.

11.12 **Cooperative Drafting.** This Agreement has been drafted through a cooperative effort of City and Contractor, and both Parties have had an opportunity to have the Agreement reviewed and revised by legal counsel. No Party shall be considered the drafter of this Agreement, and no presumption or rule that an ambiguity shall be construed against the Party drafting the clause shall apply to the interpretation or enforcement of this Agreement.

11.13 **Order of Precedence.** Contractor agrees to perform the services described below in accordance with the terms and conditions of this Agreement, implementing task orders, the RFP, and Contractor's proposal dated **November 28, 2017**. The RFP and Contractor's proposal are incorporated by reference as though fully set forth herein. Should there be a conflict of terms or conditions, this Agreement and any implementing task orders shall control over the RFP and the Contractor's proposal.

## **Article 12 Department Specific Terms**

12.1 **Reserved.**

## **Article 13 Data and Security**

13.1 **Nondisclosure of Private, Proprietary or Confidential Information.**

13.1.1 If this Agreement requires City to disclose "Private Information" to Contractor within the meaning of San Francisco Administrative Code Chapter 12M, Contractor and subcontractor shall use such information only in accordance with the restrictions stated in Chapter 12M and in this Agreement and only as necessary in performing the Services. Contractor is subject to the enforcement and penalty provisions in Chapter 12M.

13.1.2 In the performance of Services, Contractor may have access to City's proprietary or confidential information, the disclosure of which to third parties may damage City. If City discloses proprietary or confidential information to Contractor, such information must be held by Contractor in confidence and used only in performing the Agreement. Contractor shall

exercise the same standard of care to protect such information as a reasonably prudent Contractor would use to protect its own proprietary or confidential information.

13.2 **Reserved. (Payment Card Industry (“PCI”) Requirements.)**

13.3 **Reserved. (Business Associate Agreement.)**

#### **Article 14 MacBride And Signature**

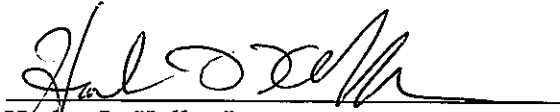
14.1 **MacBride Principles – Northern Ireland.** The provisions of San Francisco Administrative Code §12F are incorporated herein by this reference and made part of this Agreement. By signing this Agreement, Contractor confirms that Contractor has read and understood that the City urges companies doing business in Northern Ireland to resolve employment inequities and to abide by the MacBride Principles, and urges San Francisco companies to do business with corporations that abide by the MacBride Principles.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day first mentioned above.

**CITY**

**CONTRACTOR**

**Parsons Water & Infrastructure Inc.**



Harlan L. Kelly, Jr.  
General Manager  
San Francisco Public Utilities Commission



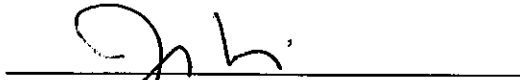
Randy Bryan  
Vice President  
44 Montgomery Street, Suite 880  
San Francisco, CA 94104

City Supplier ID: 0000013493

Approved as to Form:

Dennis J. Herrera  
City Attorney

By:

  
Julie Veit  
Deputy City Attorney

**Appendices**

- A: Scope of Services
- B: Calculation of Charges
- B-1: Fee Schedule

## **Appendix A Scope of Services**

Contractor agrees to perform the services set forth herein all in accordance with the terms of this Agreement.

**1. Description of Services.** The Contractor shall provide program construction management services for the Sewer System Improvement Program's (SSIP) Phase 1 construction projects that compose the Southeast Water Pollution Control Plant (SEP) Program. These projects include: Biosolids Digester Facilities Project, New Headworks Replacement Project, Primary and Secondary Clarifiers Upgrades, 521/522 and Disinfection Upgrades, Facility-Wide Distributed Controls System Upgrades, Seismic Reliability and Condition Assessment Improvements, Power Feed and Primary Switchgear Upgrades, and Oxygen Generation Plant 01.

These services include, but are not limited to, SEP Construction Management, SEP Construction Controls Management, SEP Construction Contracts Management, SEP Construction Risk Management, Safety Management, Environmental Compliance Services, Public Outreach and Communications, and SEP Supplier Quality Surveillance. The Contractor shall serve as the Program Construction Manager ("PCM") for the SEP Program and shall provide oversight and supervision to ensure that project construction management (CM) teams are conforming to the SFPUC's goals and requirements in accordance with the SSIP Construction Management Plan ("CM Plan"), Safety Approach, and CM Procedures. Additionally, the PCM's oversight and supervision will ensure SEP Program standardization, conformity, and consistency among all SEP project CM teams throughout the duration of SEP project construction.

The PCM will be required to provide fully qualified and highly experienced program CM personnel to support the City in overseeing, and successfully delivering, the SSIP Phase 1 construction work at the SEP. The CM personnel who will be responsible for undertaking the tasks as described below are as follows: SEP Program Construction Management Consultant Manager, SEP Construction Controls Manager, SEP Construction Contracts Manager, two (2) Safety Managers, Environmental Compliance Manager, Environmental Inspector, Specialty Environmental Monitor, Senior Outreach Liaison, Outreach Liaison, Process Engineer, and Administrative Document Control Specialist.

The Contractor shall be responsible for providing the program construction management functional duties as outlined in the CM Plan. The Contractor must perform these tasks in a manner that is consistent with the approach to Construction Management as described in the CM Plan. The CM Plan, as well as the Request for Proposals (PRO.0104) dated **November 6, 2017** (including all addenda), are hereby incorporated into this Agreement as if fully set forth herein.

### **TASK 1: SEP CONSTRUCTION MANAGEMENT**

The SEP Program Construction Manager shall provide broad and strategic focus and integration across all project delivery elements including, but not limited to: assistance in developing top-

level execution strategies; program auditing and reporting functions; oversight of program-level construction schedule and cost controls, program-level risk management, and program-level safety management; recommendations for construction contracting strategies; recommendations for the allocation of contingencies; and ongoing alignment of top-level strategies to successfully achieve programmatic and technical requirements.

Other program construction management responsibilities include, but are not limited to, the following:

- Provide overall SEP program-level CM oversight and supervision to ensure that project CM teams are conforming to the SFPUC's goals and requirements in accordance with the CM Plan, Safety Approach, and CM Procedures, and to ensure program standardization, conformity, and consistency throughout the duration of SEP project construction.
- Support the SSIP Deputy Director for Construction by providing SEP program-level oversight and supervision of CM activities including, but not limited to: progress, cost, and schedule controls; auditing and reporting functions; construction administration services and construction contracts management; construction risk management; construction safety; project interface coordination; shutdown schedule coordination; review and analysis of construction changes and claims; environmental compliance services and assistance in coordinating with regulatory agencies; public outreach and communications; startup and commissioning; and closeout.
- Provide implementation and management of the CM Plan, Safety Approach, CM Procedures, and current project CM staffing plans and budgets, related contingencies, and escalation factors; continuously make recommendations for improvement and provide revisions as required and requested by the SSIP's Deputy Director of Construction.
- Use the SFPUC's Construction Management Information System (CMIS) to provide quality assurance (QA) on CMIS utilization by project CM teams in order to oversee program-level construction activities and develop construction status/progress reports for the SEP (and for other wastewater projects, as needed).
- Provide program-wide construction QA, including construction QA oversight of the individual SEP project CM teams.
- Review existing project quality control (QC) procedures, provide recommendations for improvement, assist with revisions as necessary, and ensure that all CM QC procedures are in place and are consistently being followed by the project CM teams.
- Identify program-level trends and potential problems; develop recovery plans as needed; set program priorities to ensure early identification and avoidance of future potential problems; and identify and recommend revisions to policies and procedures required to successfully manage the SEP Program.
- Provide recommendations for and assistance with the management of program-specific challenges at the SEP, e.g., site constraints, nature of construction work, planned and unplanned shutdowns, the need to maintain Plant facility operations, etc.
- Participate in partnering, dispute resolution advisor (DRA), and dispute review board

(DRB) meetings.

- Coordinate with the SEP project CM teams as necessary to update the San Francisco Municipal Transportation Agency (SFMTA) regarding local traffic, transit, bicycle, and pedestrian issues.
- Assist the SSIP Deputy Director of Construction in developing scopes of work for the SEP program-level CM tasks, securing the resources necessary, and providing monthly status reports of all SEP program-level CM work to the SSIP Deputy Director of Construction.
- Develop a communication plan for onsite Plant Operations staff regarding any upcoming construction changes potentially impacting the SEP and its treatment processes.
- Provide SEP project CM teams guidance and support, as necessary, in alternative project delivery methods.
- Provide orientation and training, as necessary, on construction claims analyses, scheduling, and risk assessment to SFPUC staff and project CM teams.
- Provide as-needed process engineering support for Plant Operations staff.
- Provide specialized as-needed construction management support, e.g., system integration and instrumentation & control (I&C) support, for the upgrade of the distributed control systems located at the SEP.
- Provide construction site security for the program CM field trailer(s) on an as-needed basis.
- Provide as-needed support for project CM teams on existing CM business processes and workflows.
- Provide additional program CM services and/or staff, e.g., SSIP safety oversight or environmental compliance, on an as-needed basis and as requested by the SSIP Deputy Director for Construction.
- Perform special tasks related to SEP program-level CM implementation as requested by the SSIP Deputy Director for Construction.

## **TASK 2: SEP CONSTRUCTION CONTROLS MANAGEMENT**

- Provide program-level construction schedule management:
  - Develop and maintain on a monthly basis an SEP Construction Program Master Schedule that integrates all individual SEP project construction schedules, including renewal & replacement (R&R) projects and how those projects interface with SSIP construction projects as well as facility shutdowns and maintenance requirements for the SEP.
  - Provide oversight and management of site access and logistics including, but not limited to, site security, traffic coordination, equipment deliveries coordination, staging, construction power/telecommunication/internet access, and look-ahead activities communicated to the public.
  - Prepare a monthly update of the Master Summary Schedule by working with and incorporating information from the project CM teams, which shall include analyses and monitoring of schedule and cost trends.

- Provide independent assessments of progress and forecasts at completion of schedule and cost.
- Administer program-level construction cost control:
  - Provide SEP program-level change management auditing and cost control support for the on-going review and analysis of major construction changes and claims, including forecasting SEP Program and project construction costs to completion; provide consistency of reporting to other SFPUC Program Controls.
  - Prepare cost estimates as necessary.
  - Provide detailed documentation in support of the cost estimate summary amounts.
  - Provide comprehensive review and assessment of the Program's contingency and escalation factors on a periodic basis and provide comprehensive reporting on findings.
- Provide program-level document control and records management services:
  - Oversee SEP program-level document control including, but not limited to, management of construction document tracking through the use of the SFPUC's CMIS.
  - Coordinate with the SEP project CM teams to ensure Contract Documents are in good order and clearly marked to record accurately the Work as actually constructed ("as-built"), including changes, adjustments, and other information relative to the Work as actually constructed.
  - Ensure that building information modeling (BIM) standards and procedures for the SEP projects are set and in place for program-level use.

### **TASK 3: SEP CONSTRUCTION CONTRACTS MANAGEMENT**

- Provide SEP program-level oversight of construction administration services. (See Section 2.2.9 of the CM Plan for greater detail.)
- Provide SEP program-level oversight of construction contracts management. (See Section 2.2.11 of the CM Plan for greater detail.)
- Oversee compliance with City ordinances and requirements.

### **TASK 4: SEP CONSTRUCTION RISK MANAGEMENT**

- Assist with the development and administration of a program risk management plan for the Phase 1 construction projects located at the SEP.
  - Audit and review the project-specific risk management plans prepared by the project CM teams to assess the overall SEP Program risk exposure.
  - Incorporate risk management CM procedures into the overall SEP Program CM approach.
  - Assist with the risk management of SEP shutdown schedules, including providing troubleshooting assistance for Plant Operations staff.
  - Assist with ongoing assessments of general program risks and perform formal risk

assessments as requested.

- Develop comprehensive program-level risk management reports to apprise SFPUC senior management and various stakeholders of SEP Program risk.

#### **TASK 5: SAFETY MANAGEMENT**

- Provide safety oversight to ensure that the project CM teams are enforcing all safety requirements of the construction contractors and that the SSIP Safety Approach is being implemented.
- Assist in communicating with onsite Plant Operations staff regarding any upcoming construction changes potentially impacting the SEP and its treatment processes.
- Provide as-needed safety oversight on SSIP projects located at other wastewater facilities.

#### **TASK 6: ENVIRONMENTAL COMPLIANCE SERVICES**

- Provide environmental compliance oversight and management, inspections, and specialty monitoring services for the SEP to ensure that the project CM teams are enforcing the implementation of all environmental requirements in the specifications pursuant to the projects' Mitigation and Monitoring Reporting Plans (MMRPs), SFPUC's Standard Construction Measures, and/or regulatory permits.
  - Coordinate with project CM teams regarding project schedules, budgets, compliance issue resolution, staffing, and other issues.
  - Maintain quality and consistency of implementation of environmental procedures and inspections and monitoring and associated reporting across projects.
  - Schedule environmental inspectors and specialty monitors.
  - Review Contractor Submittals and RFIs.
  - Review and obtain any requisite approvals related to Change Orders, including coordinating any supplemental environmental review that may be required.
  - Prepare environmental section of SEP program-level CM reports.
  - Develop and coordinate environmental trainings.
  - Conduct regular environmental inspections to document compliance with requirements and/or identify issues and facilitate their resolution.
  - Conduct as-needed specialty monitoring (i.e., for biological and archaeological resources).
  - Draft regulatory reports for the SFPUC BEM Environmental Construction Compliance Coordinator (ECCC).

#### **TASK 7: PUBLIC OUTREACH AND COMMUNICATIONS**

- Assist the SSIP Communications Manager in consolidating and coordinating all SEP public and contractor outreach efforts.
- Serve as an extension of the SFPUC Communications Team and provide a broad range of communication services needed for the successful delivery of the construction projects at the SEP including, but not limited to, direct community engagement, broader stakeholder



engagement, media engagement, and coordination within the SFPUC and with other City Agencies.

- Provide creative/graphical services to develop a wide variety of materials including, but not limited to, collateral, door hangers, advisories, fact sheets, and highly engaging visuals including infographics.
- Serve as immediate point of contact for all public, agency, and media inquiries related to SEP construction activities and potentially serve as the SEP construction spokesperson.
- Participate in District-wide (District 10) construction coordination meetings and track construction activities of other projects in close proximity to SEP.
- Track and record all inquiries, complaints, and engagements with the public and provide weekly reports to SFPUC Communications Team.
- Utilize drone and/or stationary cameras to record construction progress for use in communications, consistent with City policies.
- Participate in weekly construction meetings related to SEP construction projects and provide weekly updates on construction activities and a 3-week look ahead to be used for website, social media, and other collateral materials.
- Develop and distribute construction/traffic advisories to the SEP construction contact list, local media, and other interested stakeholders.
- Assist in identifying potential communication challenges that may not have been anticipated and resetting outreach priorities after review Public Information and Community Relation Plans.
- Assist in providing strategic guidance and as-needed support to the SEP project CM teams responsible for addressing complaints and concerns associated with construction activities.
- Assist in assessing and evaluating the SEP program-level CM communication message and refining the communication strategy as necessary; execute the SSIP “brand” to the fullest extent in order to capture the attention of stakeholders, elected/appointed officials, various interest groups, contractors, and trade organizations and to build support for the SEP.
- Assist in auditing the existing SSIP CM website to ensure that it includes features that have been beneficial in other complex, multi-year construction programs.
- Assist in making the SSIP CM website as responsive as possible in “real-time” to the public.

#### **TASK 8: SEP SUPPLIER QUALITY SURVEILLANCE (SQS)**

- Provide supplier quality surveillance (SQS) services as assigned by the SFPUC.

#### **TASK 9: COMMUNITY BENEFITS**

##### **Terms and Conditions**

Following issuance of the first Notice to Proceed (“NTP”) for this Agreement, Contractor commits to providing the Community Benefits Commitments detailed in its Community Benefits Proposal (“CB Submittal”) during the term of the Agreement. Contractor’s Community Benefits Commitments shall be funded independently by the Contractor and shall not be tied to or

dependent upon SFPUC funds or sources of funding, receivables from SFPUC, or retention associated with this Agreement. The representations, warranties, and other terms contained in the Contractor's CB Submittal will be the basis for a Community Benefit Plan, but are for the sole benefit of the parties hereto and shall not be construed as conferring any rights on any other persons or entities.

The Community Benefits is a deliverable, zero-dollar task. No hours or dollars should be allocated or included in Contractor's costs for the services under this Agreement in order to perform or deliver the voluntarily proposed Community Benefits Commitments. If the Contractor commits any funds to delivering the Community Benefits Commitments it proposes, all such funds must be independent of SFPUC funding or any dollars associated with this Agreement. If the Contractor commits to contributing any funds to performing or delivering the Community Benefits Commitments related to this task, such funds may not be dependent in any way upon the receipt of SFPUC funding, including release of retention, etc. The provision of Community Benefits Commitments by the Contractor does not entitle Contractor to additional work beyond that specified within the Agreement.

The Contractor's Community Benefits Commitments shall be performed prospectively during the term of the Agreement, following issuance of the first NTP under this Agreement.

Commitments performed as part of previous contracts or prior to Contractor being awarded the Agreement cannot be used as part of Contractor's Community Benefits Commitments for this Agreement. If a Contractor has established programs or plans that are consistent with the Community Benefits areas described in the RFP, Contractor may continue those programs as part of its Community Benefits Commitments and will be given credit for activities that are performed following the issuance of the first NTP for this Agreement.

### **Project Team**

Robert Davis shall serve as the Executive in Charge to manage the Contractor's Community Benefits Commitments and provide fiduciary oversight. The Executive in Charge shall ensure that the Community Benefits Commitments listed in the table below are delivered to the communities that they are intended to benefit in a transparent and accountable manner. The Executive in Charge shall work with the Community Benefits Coordinator, Lillie Sunday, to organize, plan, track, measure, and report on Contractor's Community Benefits Commitments. The Executive in Charge is responsible for coordinating the senior management of Contractor's subconsultants to provide benefits to the community should such subconsultants choose to participate.

### **Community Benefits Commitments**

Contractor shall provide **\$545,000** in direct financial contributions, **\$255,000** in volunteer hours, and **\$200,000** in in-kind contributions. Contractor commits to a minimum contribution of **\$1,000,000** over the term of this contract as stated in the Community Benefits Summary Table below.

### **Community Benefits Summary Table**

				(A)	(B)	(C)	(D)	(E)	(F)
Community Benefit Priority Area	Description of Community Benefit Program Area or Partner	Expected Outcomes	Timetable & Duration	Direct Financial Contribution	Volunteer Hours	Volunteer Hourly Rate (rate is standardized and cannot be changed)	Total Value of Volunteer Hours (B x C)	In-Kind Contributions	Total Contributions (A + D + E)
Environmental Health	3rd Street Youth Clinic	Promote health and wellness programs within Bayview schools and community	2018-2028	\$75,000	200	\$150	\$30,000	\$25,000	\$130,000
Education	100% College Prep Young Community Developers (YCD)	Provide scholarship and mentorship program for Bayview Youth	2018-2028	\$200,000	600	\$150	\$90,000	\$25,000	\$315,000
Innovations in Corporate Social Responsibility	Bayview Merchants' Association Bayview Renaissance Entrepreneurship Center	Develop and implement a Local Business Utilization Strategy and Campaign	2018-2028	\$100,000	500	\$150	\$75,000	\$75,000	\$250,000
Innovations in Corporate Social Responsibility	TBD	Secure and renovate a "problem property" into a viable business for the neighborhood	2018-2028	\$100,000	400	\$150	\$60,000	\$75,000	\$235,000
All Categories	TBD	Provide support for Bayview nonprofits	2018-2028	\$70,000	TBD	\$150	TBD	TBD	\$70,000
<b>TOTAL</b>				<b>\$545,000</b>	<b>1,700</b>		<b>\$255,000</b>	<b>\$200,000</b>	<b>\$1,000,000</b>

## **Accountability and Deliverables**

Contractors shall provide a description of the accountability methods to ensure that the proposed CB activities will be delivered in a transparent and accountable manner. To maximize transparency and accountability, a process must be proposed that will assist in independently verifying that such funds and resources were delivered to the intended beneficiaries.

Contractor must provide the following deliverables during performance of the Agreement:

### 1. Community Benefits Plan and Timeline

- Contractor shall meet with the SFPUC External Affairs Community Benefits and Social Responsibility Manager (or his/her designee) to develop a Community Benefits Plan and Timeline within three (3) months of issuance of the first NTP. The Community Benefits Plan will provide details regarding community partnerships, expenditures, a schedule, and timelines related to the CB Submittal.
- Contractor is invited to meet once a year thereafter or as needed with the SFPUC External Affairs Community Benefits and Social Responsibility Manager (or his/her designee) during the term of the Agreement to discuss the work plan, timelines, partners, strategic delivery, scale, and performance necessary to ensure the commitments maximize collective resources and positive impact.

### 2. Community Benefits Commitments and Reporting

- Contractor shall deliver the proposed Community Benefits Commitments specified in the CB Submittal and the Community Benefits Plan. Any proposed changes to the Community Benefits Commitments as set forth in the final Agreement shall be submitted in writing for review by the SFPUC External Affairs Community Benefits and Social Responsibility Manager.
- Contractor shall submit biannual progress reports to the SFPUC External Affairs Community Benefits and Social Responsibility Manager, which detail the geographic scope of commitment, activities and outcomes, key metrics, and the total number of hours, dollars, etc. contributed to-date. Progress reports are submitted on the last business day of the month following the close of 2nd and 4th business quarters. As part of the progress reports, Contractor shall also submit documents to substantiate that the Community Benefits Commitments and any funds associated therewith were delivered to the communities they were intended to benefit. These reporting requirements may be adjusted over the duration of the program due to system improvements.
- Contractor shall submit an annual report documenting the culmination of their Community Benefits Commitments, beneficiaries, and outcomes for the year.

## **Statements of Understanding**

Contract acknowledges that they agree to the following statements:

- Any of the Community Benefits Commitments that Contractor voluntarily commits to should directly benefit the communities, neighborhoods, and/or residents served by or impacted by the SFPUC.
- Commitments must support nonprofit, charitable, or related activities.
- Commitments shall not go to, nor benefit any City employee.
- Commitments must be delivered at zero-dollar cost to the SFPUC.
- Commitments are separate from and in addition to any regulatory or legal requirements related to the Agreement.
- The total commitment amount listed in the Community Benefits Summary Table in the final Agreement is considered binding.
- Only activities commenced after the first NTP for this Agreement is issued will count towards the fulfillment of Contractor's Commitments.
- Contractor commits to complying with SFPUC's reporting requirements.
- Contractor commits to the Terms and Conditions set forth in this section and in the Agreement.

Contractor shall provide all of the Community Benefits Commitments consistent with all of the terms of Contractor's Community Benefits Proposal dated **November 28, 2017**, which is incorporated herein by this reference. Should there be any conflicts or discrepancies between the language of this Agreement and the Contractor's Community Benefits Proposal, the terms of the language of the Agreement shall prevail as Contractor and SFPUC's final mutual understanding and agreement.

*All written Deliverables, including any copies, shall be submitted on recycled paper and printed on double-sided pages to the maximum extent possible.*

**2. Services Provided by Attorneys.** Any services to be provided by a law firm or attorney must be reviewed and approved in writing in advance by the City Attorney. No invoices for services provided by law firms or attorneys, including, without limitation, as subcontractors of Contractor, will be paid unless the provider received advance written approval from the City Attorney.

**3. Department Liaison.** In performing the Services provided for in this Agreement, Contractor's liaison with the SFPUC will be **Alan Johanson** ("SSIP Deputy Director of Construction").

**Task Orders.** Performance of the service under this Agreement will be executed according to a task order process, and Contractor is required to provide adequate quality control processes and Deliverables in conformance with the technical requirements of the task order. The SSIP Deputy Director of Construction will initially identify tasks and request the Contractor to propose a project scope, sub tasks, staffing plan, LBE utilization, schedule, deliverables, budget and costs to

complete the task in accordance with Appendix B. All costs associated with the development of the scope of work for each task order shall be borne by Contractor. A final task order will be negotiated between the SSIP Deputy Director of Construction and the Contractor and then submitted for approval. However, as provided in the RFP, the budget, if applicable, identified for tasks is an estimate, and the City reserves the right to modify the applicable budget allocated to any task as more specific information concerning the task order scope becomes available.

The task order request will be processed for Controller certification of funding, after which a “Notice to Proceed” will be issued. The Contractor is hereby notified that work cannot commence until the Contractor receives a written Notice to Proceed in accordance with the San Francisco Administrative Code. ***Any work performed without a Notice to Proceed will be at the Contractor’s own commercial risk.*** The calculations of costs and methods of compensation for all task orders under this Agreement shall be in accordance with Appendix B.

**4. Reports.** Contractor shall submit reports as requested by the SFPUC. Format for the content of such reports shall be determined by the SFPUC. The timely submission of all reports is a necessary and material term and condition of this Agreement. Written reports, including any copies, shall be submitted on recycled paper and printed on double-sided pages to the maximum extent possible.

**5. Performance Evaluation.** Performance evaluations support the SFPUC’s objective of continuously improving the quality of Contractor services. The SFPUC may or may not, at its sole discretion, conduct evaluation/s of Contractor's performance. Ratings are ultimately the decision of the SFPUC and are not subject to negotiation with the Contractor. However, the Contractor may provide comments on a performance evaluation form if an evaluation is performed. In the event that the SFPUC conducts performance evaluation(s) of the Contractor, such performance evaluation(s) shall not confer any express or implied rights upon Contractor, nor shall they shift any liability to the SFPUC for the Contractor's performance of the contract.

**6. Standard of Care for Design and Other Professionals.** To the extent design or other professional services are performed under this Agreement, if any, the following standard of care applies: Contractor acknowledges and agrees that Contractor shall perform its services under this Agreement in accordance with the professional standard of care applicable to professionals providing similar services for projects of similar type, size and complexity in the San Francisco Bay Area.

## **Appendix B Calculation of Charges**

As part of Contractor's proposal dated **November 28, 2017**, Contractor submitted proposed billing rates, attached hereto as Appendix B-1, Fee Schedule, for the requested tasks identified in Appendix A, Scope of Services which are incorporated herein by this reference.

As provided in the Fee Schedule, the budget identified for tasks is an estimate, and the City reserves the right to modify the budget allocated, if applicable, to any task as more specific information concerning the task order scope becomes available.

No invoices for Services provided by law firms or attorneys, including, without limitation, as subcontractors of Contractor, will be paid unless the provider received advance written approval from the City Attorney.

**1. Billing Rates.** Contractor's billing rates and each and every staff classification as stated in Appendix B-1 will be the billing rates for the listed individuals. The billing rate may not exceed the lowest rate charged to any other governmental entity except the City and County of San Francisco. Billing rates will be fixed for the first two years of the contract, and may be adjusted annually thereafter. The first adjustment may be made no earlier than the second anniversary of the effective start date as indicated in the original Notice of Contract Award letter. The amount of the adjustment is limited to a maximum of the CPI annual percentage change increase (San Francisco Bay Area for Urban Wage Earners and Clerical Workers) for the previous calendar year. No increase, including the annual CPI adjustment, is allowed to billing rates exceeding **\$220 per hour**, unless the SSIP Deputy Director of Construction authorizes an increase to the rate in writing. Additionally, no increase, including the annual CPI adjustment, is allowed to billing rates exceeding **\$240 per hour** for the following three (3) Key Team Members: SEP Program Construction Management Consultant Manager, SEP Construction Controls Manager, and SEP Construction Contracts Manager.

**2. Personnel Changes.** Any proposed changes to project personnel or staff classification as listed in Appendix B-1 must be approved in advance of any work commencing on the project and in writing by the SSIP Deputy Director of Construction. These personnel changes may include but are not limited to:

- Proposed addition of new project personnel to perform requested services that are within the scope of the Agreement;
- Proposed change of staff classification for existing personnel; and/or
- Proposed replacement or substitution of any employee listed in Appendix B-1 due to termination, promotion or reclassification.

All proposed personnel must meet all qualification requirements established by the Agreement.

**3. Effective Overhead and Profit Rate.** The Effective Overhead and Profit Rate (EOPR) for PRO.0104 is **2.468**. The EOPR or Individual Firm Overhead and Profit Rate will apply to the

billing rate of all individuals not listed in Appendix B-1. The EOPR will also apply to all amendments to the Agreement. If a new subcontractor is added during the duration of the Agreement, the new individual firm multiplier can be no more than the EOPR.

**4. Other Direct Costs (ODC).** Direct reimbursable expenses shall include actual direct costs (with no markup) of expenses directly incurred in performing the work. All ODCs are subject to pre-approval in writing by the SSIP Deputy Director of Construction.

a. The following items will be eligible for reimbursement as ODCs:

- Task-specific out-of-town travel as requested by SFPUC (“out-of-town” shall mean outside the nine Bay Area counties: San Francisco, Alameda, Marin, Santa Clara, Sonoma, Contra Costa, Napa, San Mateo, and Solano). Out-of-town travel must be non-routine;
  - Rental vehicle: Traveler must select the most economical contractor and type of vehicle available and acquire any commercial rate or government discount available when the vehicle is rented;
  - Personal vehicle use: The contractor will be paid per mile as established by the United State Internal Revenue Service and only for that portion of travel that is outside the nine Bay Area counties and non-routine. Should the travel begin or end on a normal workday, the contractor shall subtract commuting mileage from total mileage to calculate reimbursable mileage. The contractor shall submit to the City an approved mileage log and expense report with its monthly invoices;
  - Project vehicle rental/lease cost, gasoline, tolls and parking. The project vehicle must be requested and pre-authorized by the SFPUC staff. The SFPUC will only reimburse the business portion of the vehicle use. Vehicle mileage log and expense report are required for consideration of reimbursement. Since auto insurance is already part of the contract, no additional insurance will be reimbursed. Commuting to Moccasin from contractor’s temporary home is not eligible for reimbursement;
- Specialty printing (“specialty” as used herein shall mean large volume printing and color printing and requires prior written approval by SFPUC project staff and documentation of the written approval by the SFPUC must be included with the invoice);
- Task-related permit fees;
- Task-specific safety equipment and expedited courier services when requested by SFPUC staff; and
- Specialty services and items<sup>1</sup> used solely for the benefit of the SEP Program, such as field trailer maintenance and phone/internet services, golf carts for SEP transportation between construction projects, noise/dust/vibration monitoring equipment and maintenance services, two-way radios, etc. All such services and items must receive

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<sup>1</sup> These reimbursements are contingent upon City accounting policies.



prior written approval by SFPUC project staff and documentation of the written approval by the SFPUC must be included with the invoice.

b. Anything not listed above is not eligible for reimbursement. They include, but are not limited to:

- All other travel expenses such as parking, bridge tolls, public transit, vehicle mileage within the nine Bay Area Counties, and travel from selected Contractor's home office to SFPUC facilities not requested by SFPUC;
- Non-routine travel from contractor's home office to SFPUC facilities or to Moccasin;
- Contractor staff relocation costs;
- Any labor charges or pass-throughs including, but not limited to, administrative and clerical staff time;
- Telephone calls and faxes originating in the firm's home office, standard computer use charges, computer hardware or software (other than the specialty hardware or software mentioned above), communication devices, and electronic equipment;
- All meals, including refreshments and working lunches with SFPUC staff;
- Equipment to be used by SFPUC staff;
- Ergonomic office equipment; and
- Postage and courier services that are not requested by SFPUC staff.

**5. Subcontractor make-up and documentation.** Second-tier and pass-through subcontracting is prohibited. Additional subcontractors may be added to the Contractor team after obtaining pre-authorization by the SSIP Deputy Director of Construction and the Contract Monitoring Division (CMD).

**6. Subcontractor Fees:**

- Subject to the restrictions in this Section 4;
- Shall be subject to written pre-approval by the Contractor's liaison with the SFPUC;
- Subcontractor administration markup is limited to five percent (5%) of subcontractors' actual labor costs.

**7. Retention.** Five percent (5%) of each invoice payment will be withheld for each task order. When the work for the task order or defined critical milestones has been completed to the satisfaction of the SSIP Deputy Director of Construction and all work products have been received and approved by the SSIP Deputy Director of Construction, the Contractor may request that the retention be released. In lieu of money retention, an irrevocable letter of credit acceptable to the City will be accepted.

**8. Invoice Requirements.** As part of its contracting obligations, the Contractor is required to utilize the City's approved invoicing and time-keeping systems, as specified by the SFPUC project team, for the purposes for which they are intended. Contractor shall not bill the SFPUC to use these systems. Contractor shall not charge SFPUC to send appropriate personnel to user training. Contractor shall follow the invoicing and supporting documentation instructions as prescribed by

the SFPUC.

Invoice Supporting Documentation:

All labor hours must be substantiated by timesheet summaries extracted from the Contractor's accounting system. Each timesheet summary shall include the staff person's name, company, dates of the days worked, and the number of hours worked each day.

Mileage ODCs must be accompanied by mileage logs providing the beginning and ending mileage to substantiate the variable portal-to-portal distance and local driving required while performing the work. All other ODCs must be substantiated with copies of original receipts including a brief description for each receipt memorializing the purpose.

CMD Form 7 "Progress Payment Form" must be included with each invoice to identify the participation and amount payable to the subcontractors.

CMD Form 9 "Payment Affidavit" must be submitted within ten (10) days of receiving payment for each invoice to document the subcontractor's payment by the prime contractor.

**Appendix B-1  
Fee Schedule**

*Next page*

Task Number	Task Summary	Staff Position/Role	Name of Proposed Staff Person	Firm	SFPUC Estimated Number of Hours	Base Hourly Rate (\$/hour)	Base Labor Cost (\$) = [F]*[G]	Firm Overhead and Profit Rate (OPR, or "Multiplier") - one per firm	Billing Rate (\$/hour) = [G]*[I]	Actual Labor Cost (\$) = [F]*[J]
[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[I]	[J]	[K]
1	SEP Construction Management	SEP PCM Consultant Manager	Randall Bryan	Parsons	14,352	\$85.71	\$1,230,167	2.800	\$240	\$3,444,469
		ADCS*	Flora Haghi	EMS	9,216	\$60.00	\$552,960	2.400	\$144	\$1,327,104
		Process Engineer	Don Stern	Parsons	4,440	\$65.26	\$289,754	2.800	\$183	\$811,312
TASK 1 TOTAL					28,008	-	\$2,072,882	-	-	\$5,582,885
2	SEP Construction Controls Management	SEP Construction Controls Manager	Wahid Mansour	EMS	10,764	\$100.00	\$1,076,400	2.400	\$240	\$2,583,360
		TASK 2 TOTAL					10,764	-	\$1,076,400	-
3	SEP Construction Contracts Management	SEP Construction Contracts Manager	Emad Mansour	EMS	14,256	\$100.00	\$1,425,600	2.400	\$240	\$3,421,440
		TASK 3 TOTAL					14,256	-	\$1,425,600	-
4	SEP Construction Risk Management	SEP Construction Controls Manager	Wahid Mansour	EMS	3,588	\$100.00	\$358,800	2.400	\$240	\$861,120
		TASK 4 TOTAL					3,588	-	\$358,800	-
5	Safety Management	Safety Manager (No. 1)	Ernie Schulze	Parsons	15,320	\$70.00	\$1,072,400	2.800	\$196	\$3,002,720
		Safety Manager (No. 2)	Steve Nash	EMS	10,080	\$87.00	\$876,960	2.400	\$209	\$2,104,704
		TASK 5 TOTAL					25,400	-	\$1,949,360	-
6	Environmental Compliance Services	Environmental Compliance Manager	Brenda Peters	Parsons	15,840	\$75.24	\$1,191,817	2.800	\$211	\$3,337,089
		Environmental Inspector	Charlie Rome	Albion	15,840	\$85.00	\$1,346,400	1.500	\$128	\$2,019,600
		Specialty Environmental Monitor	T'shaka Toure	Sonika	4,000	\$85.23	\$340,920	2.200	\$188	\$750,024
TASK 6 TOTAL					35,680	-	\$2,879,137	-	-	\$6,106,713
7	Public Outreach and Communications	Senior Outreach Liaison	Nicole Ziman	The Their Group	14,640	\$57.66	\$844,142	2.700	\$156	\$2,279,184
		Junior Outreach Liaison	Nicolas Townes	Katz and Associates	14,640	\$41.61	\$609,170	2.900	\$121	\$1,766,594
		TASK 7 TOTAL					29,280	-	\$1,453,313	-
8	SEP Supplier Quality Surveillance	ADCS*	Flora Haghi	EMS	6,144	\$60.00	\$368,640	2.400	\$144	\$884,736
		TASK 8 TOTAL					6,144	-	\$368,640	-
TOTAL					153,120	-	\$11,584,132	-	-	\$28,593,456
*Note: ADCS = Administrative Document Control Specialist					Effective Overhead and Profit Rate (EOPR, or Average Multiplier)					2.468
					( = Total Actual Labor Cost / Total Base Labor Cost)					
					Maximum Allowable Effective Overhead and Profit Rate = 2.70					
<b>Examples of Other Direct Costs (ODCs):</b>					<b>TOTAL COST BREAKDOWN</b>					
	<b>Description</b>									
1	Travel expenses within San Francisco (example only)				Total Actual Labor Cost:					\$28,593,456
2	Field trailer maintenance services (example only)									
3	Field trailer phone and internet services (example only)				Total Other Direct Costs (ODCs):					\$1,000,000
4	Specialty computer hardware or software (example only)				Total Costs for Additional Unanticipated Services:					\$4,500,000
5	Field equipment (example only)									
6	Reprographics and mail (example only)				Markup on Subconsultant Actual Labor Cost:					\$899,889
7	Laboratory tests (example only)				(Maximum Allowable: 5% of subconsultant actual labor costs)					
					<b>TOTAL COST (NOT TO EXCEED \$35,000,000)</b>					<b>\$34,993,345</b>

**Contract Summary:** PRO.0104 Southeast Water Pollution Control Plant Construction Management Services

PRO.0104 Southeast Water Pollution Control Plant Construction Management Services provides program-level construction management oversight, and supervision of the Sewer System Improvement Program projects located at the Southeast Water Pollution Control Plant to ensure program standardization and consistency while meeting the San Francisco Public Utilities Commission's (SFPUC) goals and requirements in accordance with the Construction Management Plan, Safety Approach, and Construction Management Procedures. The contract work includes the following:

- Construction Controls Management;
- Construction Contract Management;
- Construction Risk Management;
- Safety Management;
- Environmental Compliance Services;
- Public Outreach and Communications;
- Supplier Quality Surveillance;
- Contractor Assistance Center (CAC) Support; and
- SEP Plantwide Electrical Inspections and Administrative Support

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# Request for Proposals:

**Re-bid of PRO.0026: Southeast Water  
Pollution Control Plant (SEP) Program  
Construction Management (CM) Services**

**Agreement No. PUC.PRO.0104**

**11/6/2017**



**San Francisco  
Water Power Sewer**

Services of the San Francisco Public Utilities Commission

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# 1 RFP Summary

## 1.1 Introduction

The San Francisco Public Utilities Commission (SFPUC), a department of the City and County of San Francisco (City), seeks to retain the services of a qualified Proposer<sup>1</sup> to assist the SFPUC in providing Program Construction Management oversight at the Southeast Water Pollution Control Plant (SEP). Construction of select treatment facilities located at the SEP is part of the SFPUC's Sewer System Improvement Program (SSIP). The SEP Program, with an estimated construction value of over \$1 billion, includes, but is not limited to, the SSIP Phase 1 construction projects at the SEP listed in Section 2.6.3. SEP program-level construction management (CM) oversight of the SEP Program will provide CM organizational effectiveness and compliance with the SFPUC's CM Plan, Safety Approach, and CM Procedures. Additionally, this oversight will ensure standardization, conformity, and consistency throughout SEP project construction. The Program CM Services required at the SEP include, but are not limited to, SEP Construction Management, SEP Construction Controls Management, SEP Construction Contracts Management, SEP Construction Risk Management, Safety Management, Environmental Compliance Services, Public Outreach and Communications, and SEP Supplier Quality Surveillance.<sup>2</sup>

The selected Proposer will become the SEP Program Construction Manager (PCM) and will be required to provide fully qualified and experienced program construction management personnel to assist the SFPUC in managing, and successfully delivering, the SEP Program and its associated construction projects.

Proposers responding to this RFP must have the following proven expertise and extensive experience in:

- Program construction management of large, complex infrastructure programs, similar in size and scope to the SEP Program;
- Understanding and executing all construction management aspects of large, public water- and/or wastewater-related capital improvement programs including, but not limited to, program construction management, program construction controls

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<sup>1</sup> "Proposer" refers to any entity responding to this Request for Proposals (RFP).

<sup>2</sup> The Proposer may also be called upon to provide other related program CM services during the term of the Professional Services Agreement (Agreement) attached as Appendix A.

management, program construction contract management, program construction risk management, etc.; and

- Understanding and advising on alternative project delivery methods for key staff.

The anticipated total amount and duration of the Agreement are as follows:

**Contract Amount:** \$35,000,000.00

**Contract Duration:** 10 years

This amount is inclusive of all tasks and all reimbursable costs. The SFPUC reserves the right to commence, close, reduce, or extend Proposer services at any time in response to changing needs. The SFPUC shall have the sole discretion to extend the Agreement term and may increase the contract amount consistent with City requirements.

By participating in this competitive process, Proposer agrees that any agreement resulting from this process may be utilized by other public entities to procure the commodities and/or services on the same terms.

The City may incorporate the Task Descriptions set forth herein into the Agreement as the applicable scope of services. The City will incorporate the Overhead and Profit Schedule's (OPS) billing rates provided by the selected Proposer as part of its proposal into the Agreement. The terms of the Agreement, including the overhead and profit rate and billing rates listed in the submitted OPS, will be non-negotiable.

Additional information relating to the RFP may be posted on the SFBid website as needed after issuance of the RFP. Proposers should therefore consult the SFBid website regularly for these updates.

## 1.2 Tentative RFP Schedule

The following dates for issuance of the RFP, receipt and evaluation of proposals, as well as award of an Agreement, are tentative, non-binding, and subject to change without prior notice:

Advertisement of RFP .....	11/6/2017
Pre-Submittal Conference and Site Visit.....	11/13/2017
Deadline for Proposers to Submit Questions .....	11/15/2017
Deadline for Proposers to Submit Proposals.....	11/28/2017
Short-Listing and Notification for Oral Interviews .....	12/14/2017
Oral Interviews .....	1/4/2018
Posting of Highest-Ranked Proposer .....	1/9/2018
Public Utilities Commission Award and Authorization to Execute Agreement* .....	2/13/2018
Board of Supervisors Approval** .....	4/10/2018

Deadline for Proposer to Achieve Vendor Compliance and Execute Agreement .....4/17/2018  
Notice of Contract Award .....5/15/2018

- \* The SFPUC's award and authorization of the execution of an Agreement with the highest-ranked Proposer to perform the requested services is subject to the approval of the San Francisco Board of Supervisors.
- \*\* Because the Agreement will be subject to approval by the Board of Supervisors pursuant to Section 9.118 of the San Francisco Charter, the SFPUC will recommend approval by the Board of its action by resolution.

Failure by the Proposer to obtain compliance with City requirements and execute an Agreement within two (2) weeks of the date of the Board of Supervisors' authorization to execute the Agreement may result in the SFPUC executing an Agreement with the next highest-ranked Proposer. Compliance shall include, but not be limited to: submission of certificates of insurance, compliance with Administrative Code Chapter 12B, and approved City vendor status.

### **1.3 Limitations on Communications**

Proposers must adhere to the following rules regarding communications related to this RFP:

- Staff of any Proposer, subconsultant, vendor, or any other individual related to a Proposer team currently stationed at the Southeast Water Pollution Control Plant (SEP) must vacate the plant within 24 hours of advertisement of this RFP and remain off-site until after the solicitation is complete. Such staff will be notified when they may return.
- Other than the scheduled site visit for this solicitation set forth in Section 1.4, there will be no other facility tours for Proposers, subconsultants, vendors, or any other individual related to a Proposer team.
- For the duration of this solicitation, from the date this RFP is advertised until the date the SFPUC announces the highest-ranked Proposer selected for award, only properly badged SFPUC Wastewater employees will be allowed entry to the SEP. All other visitors will only be permitted if attending scheduled meetings, public tours, and if they are escorted by an SFPUC Infrastructure Project Manager or SFPUC Wastewater employee.
- Proposers, subconsultants, vendors, and/or any other individual related to a Proposer team are specifically directed that they are not permitted to contact any employees or officials of the City other than those specifically designated in this RFP and its Attachments.

- Unauthorized contact may be cause for rejection of Proposals at the City’s sole and absolute discretion.

## **1.4 Pre-Submittal Conference, Site Visit, and Requests for Information**

### **Pre-submittal conference information:**

Time: 10:30 AM

Date: 11/13/2017

Location: O’Shaughnessy Conference Rooms A—C, SFPUC Headquarters,  
525 Golden Gate Avenue, San Francisco, CA 94102

Attendance at the pre-submittal conference is encouraged. Questions regarding the RFP will be addressed at this conference and any new information will be provided at that time. While City staff may provide oral clarifications, explanations, or responses to any inquiries, the City is not bound by any oral representation. If any new and/or substantive information is provided in response to questions raised at the pre-submittal conference, it will be memorialized in a written addendum to this RFP.

**Prime Proposer’s attendance at the pre- submittal conference is highly recommended as one of the good faith steps under the City’s Administrative Code Chapter 14B “Good Faith Outreach” requirements, if the Contract Monitoring Division (CMD) has assigned a Local Business Enterprise (LBE) participation requirement (see Section 9.1, “LBE Subconsulting Participation Requirements”).**

Proposers are also encouraged to attend the site visit facilitated by SFPUC project staff.

### **Site visit information:**

Time: 1:30 PM

Date: 11/13/2017

Location: Southeast Water Pollution Control Plant (SEP)  
750 Phelps Street, San Francisco, CA 94124

- The SFPUC will only allow one site visit to the SEP. No other access will be provided to the SEP and/or its facilities during the solicitation, except as explained above.
- The site visit will provide a general overview of the SEP and will include the existing Headworks Facility, the existing Biosolids Digester Facilities, and other wastewater treatment facilities. The visit may last up to one (1) hour. Proposers shall meet SFPUC project staff prior to the site visit in the entrance lobby of the SEP or as directed during the pre-submittal conference.

- The SFPUC may arrange an additional site visit at its sole discretion.
- Attendees are required to wear their own work boots, safety vests, and hard hats.

The site visit shall be limited to two (2) team members from each of the Proposers, inclusive of Subconsultants. Pictures will not be allowed on the site visit.

All requests for information concerning the RFP, whether submitted before or after the pre-submittal conference, must be in writing and submitted via the [SFBid website](#). Please refer to Section 8.2 for more information regarding RFP inquiries. With the exception of Contract Monitoring Division (CMD) or City contracting inquiries, no questions or requests for interpretation will be accepted after 11/15/2017.

## **1.5 Diversity in Contracting**

This contacting opportunity is subject to compliance with the City's Administrative Code Chapter 14B Local Business Enterprise (LBE) subcontracting requirements. In addition, the SFPUC seeks to promote diversity within its contracting opportunities. Thus, the agency strongly encourages proposals from Proposers who optimize the use of Micro-LBEs, Small-LBEs, and SF Small Business Administration (SBA)-certified LBE firms. The SFPUC also seeks to further optimize the use of consultant teams that reflect the diversity of the City and County of San Francisco. As such, it is recommended that Proposers consider the composition of their teams in terms of gender, age, ethnicity, and race, and to utilize teams that include a diverse mix of staff at all organizational levels.

Note that the SFPUC's encouragement of diversity will not affect the evaluation of proposals for this RFP. Criteria for evaluation are limited to the factors described in Section 6 (Evaluation and Selection Criteria) of this RFP.

## **1.6 General Restrictions Applicable to SSIP Agreements**

### **1.6.1 Overview – Construction Management Services for SSIP**

The SSIP team has issued and intends to issue multiple Requests for Proposals (RFPs) for Construction Management (CM) services. These RFPs are organized into various proposed program-level and project-specific scopes of services. The SFPUC will solicit proposals from qualified consultants to provide comprehensive professional CM services to assist with implementing the SSIP.

The RFPs that have been issued, and/or are planned for issuance, including the current estimated values and the proposed advertisement and Notice to Proceed (NTP) dates, are as follows:

CM RFP	Contract No.	CM Agreements	Estimated Total Value	Advertisement Date	NTP Date
1	PRO.0028	New Headworks	\$17M	November 2016	July 2017
2	PRO.0104 (Rebid of PRO.0026)	SEP Program CM Services	\$35M	Fall 2017	Estimated Spring 2018
3	PRO.0068	Biosolids CM Staff Augmentation Services	\$40M	Winter 2017	Summer 2018
4	PRO.0095	As-Needed CM Services	\$16M	Late Winter / Early Spring 2018	Late Summer / Early Fall 2018

### 1.6.2 General Rules Applicable to All SSIP CM RFPs

Proposers should be aware that the SFPUC will impose the following rules. These rules are to prevent firms from overseeing their own work. For purposes of these rules, construction agreements include alternative delivery agreements.

1. Any firm on the SSIP Program Management agreement (CS-165) cannot participate on any project-specific construction management (CM) agreements. However, any firm listed on the SSIP Program Management agreement that has not performed work under that agreement may pursue project-specific opportunities, and if so awarded, may withdraw from the SSIP Program Management agreement.
2. Any firms on the SSIP Program Management agreement are unlikely to have a conflict of interest with respect to performing services on the SEP Program Construction Management agreement (PRO.0104 (Rebid of PRO.0026)).
3. Any firms on the SEP Program Construction Management agreement cannot participate on any project-specific CM agreements or any construction agreement for the Phase 1 projects listed in Section 2.6.3.
4. Any firms participating on a project-specific CM agreement or construction agreement for the Phase 1 projects listed in Section 2.6.3 cannot participate on the SEP Program Construction Management agreement. However, any firm listed on a Phase 1 project-



specific CM agreement or construction agreement who has not performed work under that agreement may pursue the SEP Program Construction Management opportunity, and if so awarded, may withdraw from the project-specific CM agreement or construction agreement.

5. Any firms participating on a project-specific CM agreement are unlikely to have a conflict of interest with respect to performing services on another project-specific CM agreement.
6. Any firm that performed final engineering design services for a specific project cannot perform CM services for the same project or for the SEP Program Construction Management agreement. Final engineering design services do not include estimate preparation, design reviews, and value engineering reviews.

Regardless of any statements made above, the successful Proposer will be required to agree to comply fully with and be bound by the applicable provisions of state and local law related to conflicts of interest. Proposers are advised to carefully review Section 12 of this RFP before submitting a proposal. Further, the SFPUC strongly advises any proposing/bidding firm to consult with their legal counsel to determine whether or not a conflict of interest exists. It is the responsibility of the proposing/bidding firm to make that determination. The SFPUC will not advise consultants on conflict of interest matters.

# 2 Background

## 2.1 San Francisco Public Utilities Commission (SFPUC)

The SFPUC is a department of the City that provides retail drinking water and wastewater services to San Francisco, wholesale water to three (3) Bay Area counties, and green hydroelectric and solar power to San Francisco's municipal operations. Headquartered at 525 Golden Gate Avenue in San Francisco, the SFPUC has approximately 2,300 employees with a combined annual operating budget of approximately \$700 million.

The mission of the SFPUC is to:

- Serve San Francisco and its Bay Area customers with reliable, high quality, and affordable water, while maximizing benefits from power operations and responsibly managing the resources entrusted to its care;
- Protect public health, public safety, and the environment by providing reliable and efficient collection, treatment, and disposal of San Francisco's wastewater;
- Conduct its business affairs in a manner that promotes efficiency, minimizes waste, and ensures rate payer confidence; and
- Promote diversity and the health, safety, and professional development of its employees.

The SFPUC is comprised of three (3) separate enterprises. The Water Enterprise is responsible for managing the transmission, treatment, storage, and distribution of potable water to San Francisco's wholesale and retail customers. The Wastewater Enterprise is responsible for managing the collection, treatment, and disposal of San Francisco's wastewater. The Power Enterprise is responsible for managing retail power sales, transmission and power scheduling, energy efficiency programs, street lighting services, utilities planning for redevelopment projects, energy resource planning efforts, and various other energy services.

With regard to the SFPUC Divisions, External Affairs provides Communications and Outreach services, Business Services oversees all financial and accounting matters for the entire SFPUC, and Infrastructure delivers capital improvement programs as detailed below.

## 2.2 SFPUC Policies

The SFPUC has adopted several policies that reflect the agency's commitment to sustainability and environmental stewardship, environmental justice, community benefits, and innovative technologies. Proposers must demonstrate an ability to comply with and advance the following policies:

### **A. Sustainability Plan and Program**

Developed in 2008, the Sustainability Plan provides the SFPUC with a system for planning, managing, and evaluating SFPUC-wide performance that takes into account the long-term economic, environmental, and social impacts of our business activities.

<https://infrastructure.sfwater.org/fds/fds.aspx?lib=SFPUC&doc=1064754&data=409930290>

### **B. Environmental Justice Policy**

On October 13, 2009, the SFPUC adopted a comprehensive set of environmental justice guidelines for use in connection with its operations and projects within the City, as required by Charter Section 8B, by Resolution 09-0170.

<https://infrastructure.sfwater.org/fds/fds.aspx?lib=SFPUC&doc=1064753&data=409929905>

### **C. Community Benefits Policy**

On January 11, 2011, the SFPUC adopted a Community Benefits Policy, by Resolution No. 11-0008, that seeks to achieve positive community outcomes including: workforce and economic development (such as contracting with local companies and hiring local workers); innovative environmental programs (i.e., those that minimize adverse impacts); stakeholder and community involvement; arts and cultural programming; educational programs; responsible land use; sustainability; improvements in community health; diversity; and inclusionary initiatives that reflect the SFPUC's values, volunteerism, and monetary or in-kind contributions to the community.

<https://infrastructure.sfwater.org/fds/fds.aspx?lib=SFPUC&doc=1064755&data=409930675>

### **D. Technology Policy**

On September 11, 2012, the SFPUC adopted a Technology Policy, by Resolution No. 12-0165, that seeks to take advantage of innovative technologies to benefit ratepayers in a manner that is consistent with the Commission's Budgetary and Ratepayer Assurance policies, practices, and endorsed Level of Service (LOS) goals. The key principles and criteria shall be consistent with the Triple Bottom Line framework, which includes economic, environmental, social, leadership, and transparency principles.

<https://infrastructure.sfwater.org/fds/fds.aspx?lib=SFPUC&doc=1064756&data=409931060>

## **2.3 SFPUC – Infrastructure Division**

Within the SFPUC, the Infrastructure Division is responsible for delivering capital improvement programs and for providing internal personnel resources for these programs.

The Infrastructure Division, which is managed by the Assistant General Manager (AGM) for Infrastructure, is organized into operations and programs. Operations consist of the following: Project Management Bureau (PMB), Engineering Management Bureau (EMB), Bureau of Environmental Management (BEM), Construction Management Bureau (CMB), Program Controls, and Project Administration Bureau. Programs consist of the Sewer System Improvement Program (SSIP) and 10-year Wastewater Enterprise Capital program and the Water System Improvement Program (WSIP) and 10-year Water Enterprise Capital program.

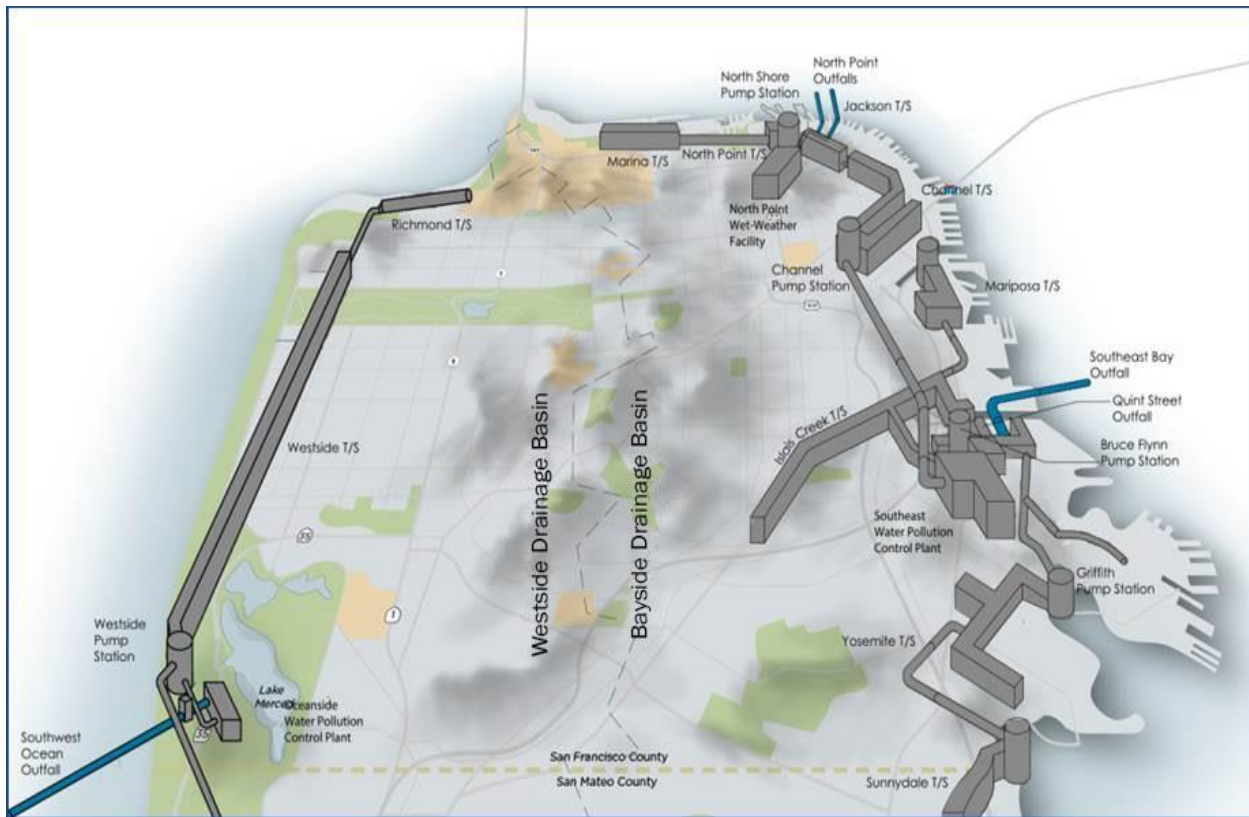
## **2.4 Wastewater Enterprise**

As previously mentioned, the Wastewater Enterprise (WWE) is responsible for managing the collection, treatment, and disposal of San Francisco's wastewater. The SFPUC's wastewater system currently meets all discharge permit requirements of the State of California and U.S. Environmental Protection Agency.

The WWE operates and maintains the City's combined sewer system, which collects and treats 40 billion gallons of wastewater and stormwater annually. This system consists of the following infrastructure: 1,000 miles of pipes, which collect sanitary sewage from homes, businesses, and stormwater runoff; large transport/storage box facilities; 27 pump stations that transport the wastewater and stormwater; three (3) treatment plants; and several deep water outfalls that discharge the treated water into the San Francisco Bay and Pacific Ocean. The three (3) treatment plants are the Southeast Water Pollution Control Plant (SEP), the Oceanside Water Pollution Control Plant (OSP) and the North Point Wet Weather Facility (NPF).

Figure 1 presents an overview of San Francisco's sewer system showing the various treatment facilities and major drainage basins.

**Figure 1: SFPUC Sewer System**



*(Original Source: Final Alternatives Analysis Report, Sept, 2015)*

San Francisco's sewer system has undergone capital improvements over the years, but many facilities and substantial parts of the collection system continue to age and deteriorate, limiting the reliability and flexibility of the overall sewer system and impacting the City's provision of crucial public services. The sewers, transport/storage structures, tunnels, and force mains, which are vulnerable due to age and current conditions, are also vulnerable to potential seismic activity.

Portions of the SEP as well as the NPF were built over 60 years ago. These treatment plants are facing many challenges related to aging infrastructure, outdated technologies, and reduced reliability due to poor facility conditions. In particular, several of the key process units at these facilities are in need of complete replacement. Some of the technologies employed by these processes are outdated, the structural integrity of some of the units is compromised, and the basic supporting infrastructure, e.g., control, electrical, and mechanical systems, is no longer reliable. The design standards that governed the construction of the SEP did not incorporate the current concepts and technologies now available for mitigating negative impacts on the surrounding community. Even the OSP, which was commissioned in 1993 and is the most recently constructed treatment facility in the City, is experiencing the effects of wear and tear

due to 20 years of operation, 24 hours/day, 7 days/week, in a highly corrosive marine environment.

In addition, the need to reduce energy consumption, protect natural resources, and address potential climate change impacts requires that the SFPUC considers sewer system upgrades and improvements.

## **2.5 Sewer System Improvement Program**

The SFPUC has developed a comprehensive \$6.9 billion Sewer System Improvement Program (SSIP). Managed by the Infrastructure Division, the SSIP is a series of major capital improvement projects to be implemented over the next two decades. These improvement projects will bring the City's combined wastewater and stormwater system into a state of good repair, meet current and future system challenges, and achieve the Commission endorsed Goals and associated Levels of Service (LOS). The SSIP will consider environmental benefits, sustainability, and community benefits in implementing the City's long-term wastewater needs.

The SSIP is the culmination of seven (7) years of wastewater system planning, public meetings, and SFPUC workshops aimed at identifying proposed improvements to address the following challenges:

- Aging infrastructure and poor conditions of existing facilities, many with little remaining useful life;
- Seismic deficiencies and lack of structural integrity, which increases the system vulnerability during earthquakes and large storms;
- Limited operational flexibility and lack of redundancy;
- Compliance with operational permits at all times including, but not limited to, permits issued by the U.S. Environmental Protection Agency, the Regional Water Quality Control Board, the Bay Area Air Quality Management District, and the San Francisco Department of Public Health;
- Stormwater management of San Francisco's eight urban watersheds;
- Optimization of system performance and efficiency;
- Protection of public health, the environment, and conservation goals to safeguard the natural and human environments; and
- Compliance with the Commission's Environmental Justice and Community Benefits Policies.

The purpose of the SSIP is to upgrade the existing wastewater system so it can meet the challenges of today and the future. The implementation of the SSIP projects and their

associated expenditures will be phased over twenty (20) years in an effort to maintain ratepayer affordability and minimize impacts to our communities throughout the City.

In October 2015, the SFPUC began work to refine the program scope, budget, and schedule based on newly available information and various constraints and challenges. The refinement effort, which included project reprioritization, scope refinement, and budget and schedule realignment, was completed in January 2016 and presented to the SFPUC Commission on March 22, 2016. The refined program scope and budget for \$6.976 billion along with the SSIP Goals and LOS for all three phases of the SSIP were endorsed by the Commission along with the baseline for scope, schedule, and budget for Phase 1 projects totaling \$2.910 billion. The revised program is referred to as the “2016 SSIP Baseline.”

The endorsed SSIP Goals are as follows:

- Provide a compliant, reliable, resilient, and flexible system that can respond to catastrophic events;
- Integrate green and grey infrastructure to manage stormwater and minimize flooding;
- Provide benefits to impacted communities;
- Modify the system to adapt to climate change;
- Achieve economic and environmental sustainability; and
- Maintain ratepayer affordability.

Additional “SSIP Reference Material” is being made available for Proposers’ information via the following link: <https://sfwater.org/index.aspx?page=608>.

## **2.6 Southeast Water Pollution Control Plant (SEP)**

### **2.6.1 Background**

The Southeast Water Pollution Control Plant (SEP) is located at 750 Phelps Street in San Francisco and occupies approximately 40 acres within the Bayview District that includes industrial, commercial, and residential land uses. As shown in an aerial view (see Figure 2), the facility is bound by Evans Avenue, Phelps Street, Quint Street, and Rankin Street. Jerrold Avenue separates the facility into two parts, with the liquid treatment processes on the Plant north side and biosolids handling facilities on the Plant south side. The SEP combines physical, chemical, and natural biological processes to remove pollutants from wastewater and produce effluent that meets water quality standards.

Figure 2: SEP Aerial View

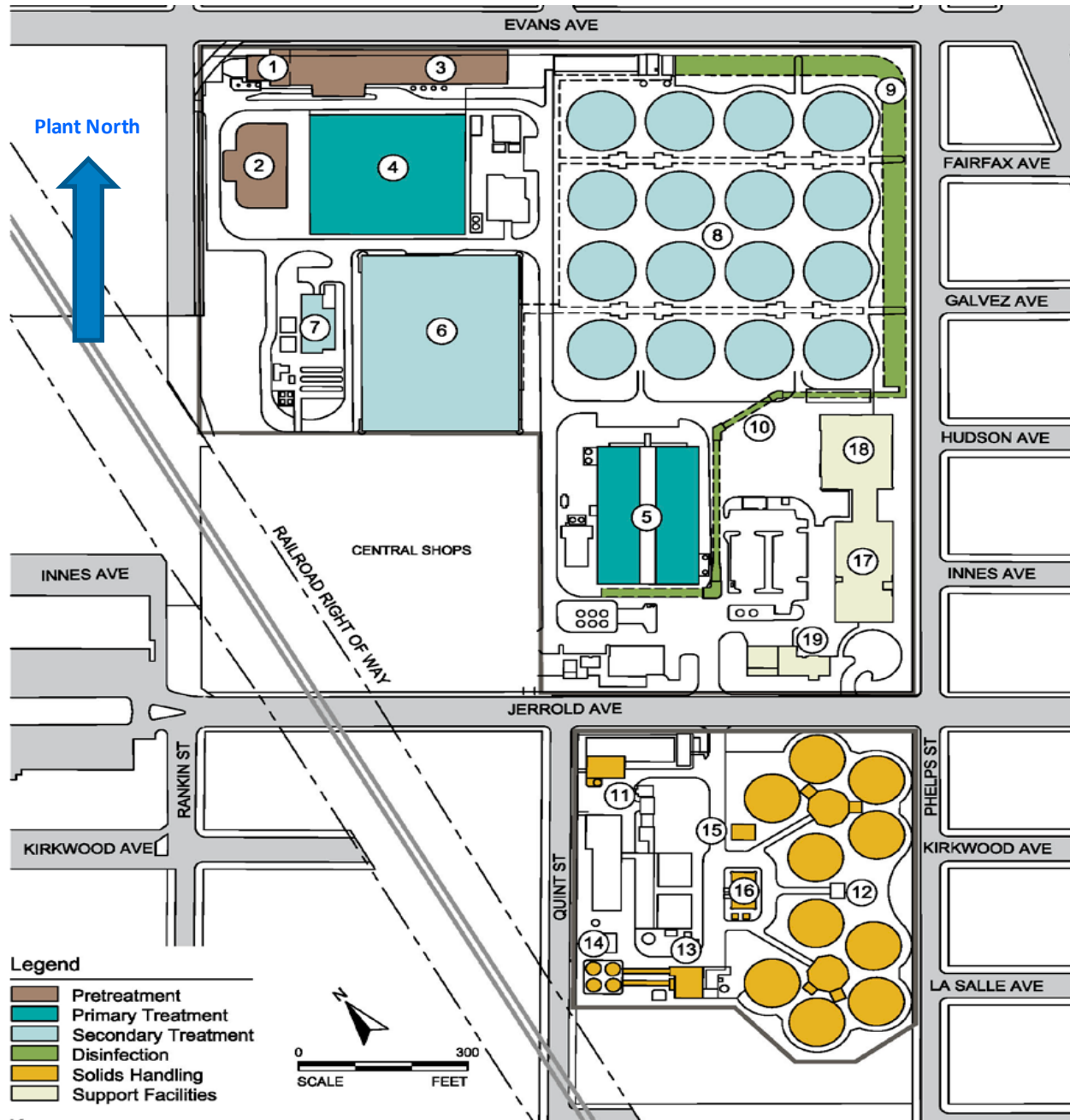


The SEP provides the wastewater treatment needs for nearly two-thirds of the City's residents in the Bayside Watershed (east side of City) and receives 80% of the City's total annual flow (see Figure 1). The SEP provides primary and secondary treatment using a high-purity-oxygen activated sludge process prior to effluent disinfection. Sludge treatment consists of gravity-belt thickening, anaerobic digestion, chemical conditioning and centrifuge dewatering with digester biogas being captured for onsite cogeneration and/or release via waste flares. See the following Figures 3 and 4 for the SEP site facilities and process flow diagram, respectively. Plant effluent is discharged during dry weather into the San Francisco Bay through the Pier 80 outfall. During wet weather, effluent is discharged through the Pier 80 outfall and at an additional outfall at the shoreline of Islais Creek (Quint Street Outfall).

The SEP was constructed in 1952 as a primary treatment facility with anaerobic digestion. In order to meet the mandates of the Federal Clean Water Act, the SEP was expanded in the early 1980s to provide secondary treatment of all Bayside Watershed dry-weather flows with a daily average design capacity of approximately 85 mgd and peak-hour design flow of 142 mgd. In 1996, the Plant's wet-weather capacity was increased to 250 mgd. During wet weather, up to 150 mgd receives full secondary treatment with additional 100 mgd receiving primary treatment prior to disinfection and discharge. The SEP complies with all dry- and wet-weather discharge requirements. The 2015 daily average dry-weather flow was approximately 52 mgd.



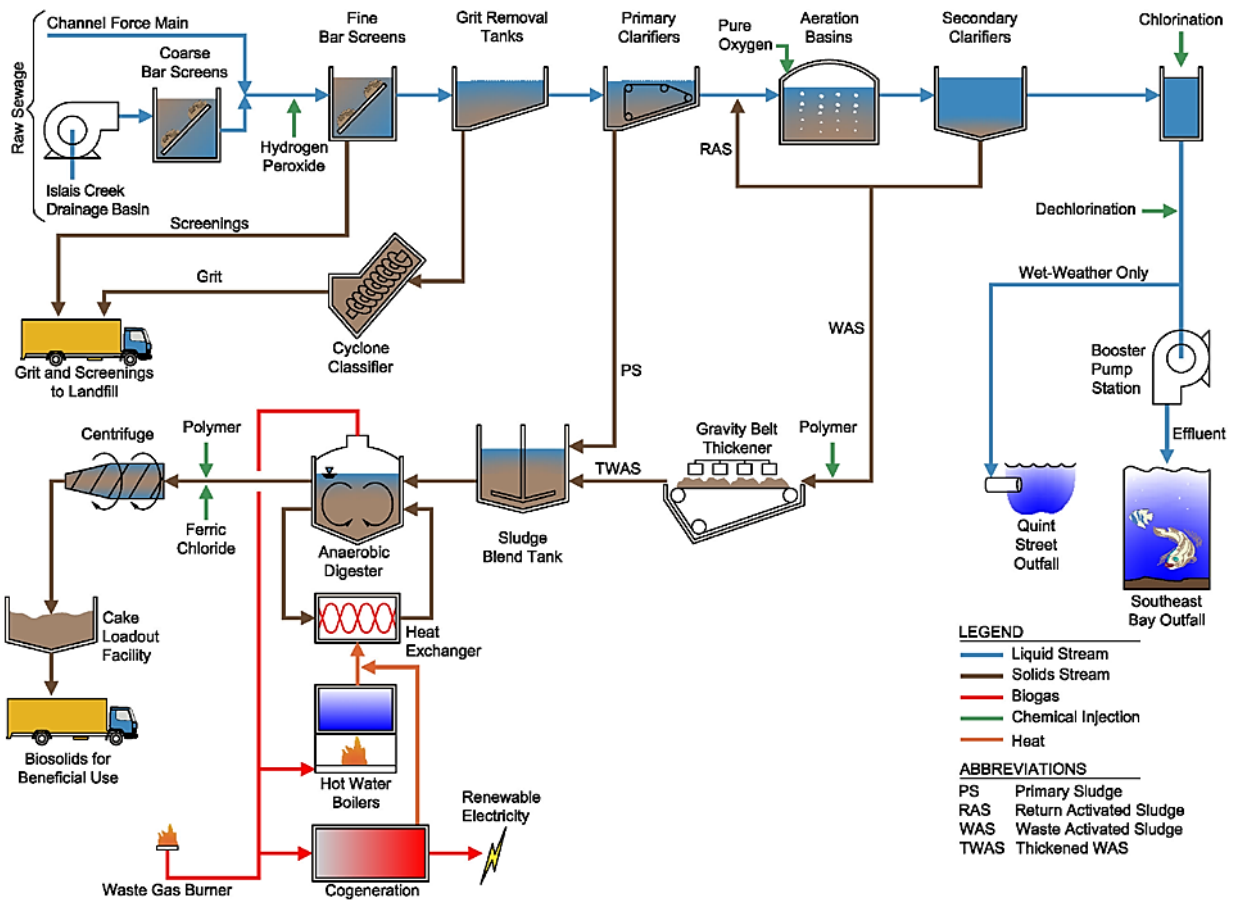
Figure 3: SEP Site Facilities



**Key**

- |                                   |   |   |
|-----------------------------------|---|---|
| 1. Southeast Lift Station         | 8. Secondary Clarifiers                       | 14. Cake Loadout Facility                   |
| 2. Headworks                      | 9. Chlorination and Dechlorination            | 15. Cogeneration                            |
| 3. Wet-Weather Headworks          | 10. Wet-Weather Primary Effluent Chlorination | 16. Hot Water Boilers/Waste Gas Burners     |
| 4. Primary Clarifiers             | 11. Gravity Belt Thickeners                   | 17. Master Control/Laboratory/Administrator |
| 5. Wet-Weather Primary Clarifiers | 12. Anaerobic Digesters                       | 18. Maintenance Building                    |
| 6. Aeration Basins                | 13. Centrifuges                               | 19. Engineering/Operations Building         |
| 7. Oxygen Plant                   |   |   |

**Figure 4: SEP Process Flow Diagram**



Originally constructed in the early 1950s, portions of the SEP are now operating beyond their useful life and/or with outdated technology. The proposed SSIP SEP treatment facility projects will provide the major improvements needed to ensure that the SEP maintains State and Federal permit compliance, operates reliably, and meets the Commission endorsed SSIP Goals and LOS. The proposed SSIP improvements at the SEP will address aging infrastructure, outdated technology, and neighborhood impacts and will provide sustainability, energy efficiency, and operational efficiency.

## 2.6.2 Environmental Review

The potential environmental impacts of some of the SEP construction projects, e.g., the SEP Biosolids Digester Burner Facilities Project, are currently being evaluated through the California Environmental Quality Act (CEQA) review process.<sup>3</sup> While design work will be undertaken

<sup>3</sup> The Planning Department will determine whether an environmental impact report (EIR), negative declaration, or mitigated negative declaration is required for the SEP construction projects. The Planning Department has not yet determined the CEQA documents required for some of the SEP construction projects. Generally, the City's

during the CEQA review process and will inform such review, the CEQA analysis could require modifications to project design. In general, for projects evaluated under CEQA, construction work will not be authorized to commence until the CEQA review process is completed, the City approves the project, and the City notifies the contractor that construction work may begin. If the City does not approve the project, then construction work will not commence and the City will terminate the project. The City will not be obligated to pay for any construction work until it approves the project, authorizes the work, and issues an NTP. The design and construction work will need to incorporate any alterations, procedures, or alternatives identified and adopted during the CEQA review process.

Until the CEQA review process is completed for projects under review, the City retains sole and absolute discretion to (i) make such modifications deemed necessary to mitigate significant environmental impacts; (ii) select other feasible alternatives to the proposed project to avoid such impacts; (iii) balance the benefits of the project against unavoidable significant impacts prior to taking final action if such significant impacts cannot otherwise be avoided; or (iv) determine not to proceed with the proposed project. As such, the City reserves the right to change the projects that compose the SEP Program at any time in response to information obtained during the environmental review process.

### **2.6.3 SEP Program Construction Management – Phase 1 Projects**

The PCM will provide oversight and supervision to ensure that project CM teams, which include Consultant Construction Management (CCM) teams, are conforming to the SFPUC's goals and requirements in accordance with the CM Plan, Safety Approach, and CM Procedures for the SSIP Phase 1 construction projects located at the SEP. Additionally, this oversight and supervision will ensure SEP Program standardization, conformity, and consistency among all SEP project CM teams throughout the duration of SEP project construction.

The construction projects that compose the SEP Program include, but are not limited to, the following:

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Planning Department prepares the required CEQA documents and then distributes them for public review and comment. In accordance with the process required by CEQA and San Francisco's Administrative Code Chapter 31 procedures, the Planning Department will then prepare the final CEQA documents. The Planning Commission certifies final EIRs and hears appeals of draft negative declarations. Following completion of the CEQA documents, the SFPUC will decide whether to approve construction of the SEP projects. CEQA documents finalized by the Planning Commission or Planning Department are also appealable to the Board of Supervisors.

- **SEP Biosolids Digester Facilities Project (BDFP)**

If approved, the proposed Biosolids Digester Facilities Project includes the construction of new digestion and solids handling processes, which would replace the existing, aged, and failing systems at the Southeast Water Pollution Control Plant (SEP). The existing biosolids facilities employ aging/outdated technologies for treatment, structural design, and odor control. The new facilities are proposed to be located in the southeast area of San Francisco adjacent to the SEP. The proposed project will include state-of-the-art treatment processes producing biogas and Class A biosolids that can be reused for beneficial purposes. The proposed new replacement facilities will meet SSIP LOS, optimize operations and maintenance demands, satisfy present and future seismic and structural requirements, and minimize odor and visual impacts of the new Biosolids Digester Facilities Project on the surrounding community.

- **SEP New Headworks (Grit) Replacement**

The New Headworks Replacement Project involves the construction of a new all-weather 250 mgd Headworks facility, consisting of state-of-the-art influent pumping, screening, grit removal, and odor control technologies. The project will include demolishing two existing antiquated Headworks facilities and existing influent lift station. The New Headworks facility will install coarse screens, fine screens with washer/compactor units, and high efficiency grit removal units. The new odor control system will be comprised of two-stage odor treatment in order to minimize the odor impacts. The project will also improve the visual aesthetics of the facility.

- **SEP Primary and Secondary Clarifiers Upgrades**

This project will upgrade the mechanical, structural, and electrical components at the primary and secondary sedimentation tanks (clarifiers) at the SEP to address operational reliability and compliance with regulatory requirements for liquid treatment. The major upgrades taking place at the primary sedimentation tanks include replacing key mechanical and electrical equipment and addressing structural repairs such as concrete repairs and the coating of tanks and influent channel. Covers for the primary sedimentation tanks and a ventilation system will also be installed. Similarly, major upgrades for the secondary clarifiers include replacing key equipment and retrofitting existing secondary clarifiers (8 of 16 included in this project). Structural repairs will also be addressed including concrete crack repairs and coating.

- **SEP 521/522 and Disinfection Upgrades**

Included in this project are upgrades to the Post-Chlorination Building, construction of a new building to house electrical and hydraulic controls, and replacement of valves and

actuators in the Chlorine Contact Channel and stoplogs at the Effluent Control Structure. The new building for electrical and hydraulic controls will be constructed to meet the SSIP seismic reliability goals. In addition, this project will upgrade and relocate the non-potable (W3) pump system by replacing four (4) existing W3 pumps and motors with six (6) new higher flow capacity pumps.

- **SEP Facility-Wide DCS Control Upgrades**

This project addresses distributed control system (DCS) upgrades within the SEP, Oceanside Water Pollution Control Plant (OSP), North Point Wet Weather Facility (NPF), Channel Pump Station (CHS), Westside Pump Station (WSS), and Bruce Flynn Pump Station (BFS). Under this project, OSP, NPF, and WSS DCS upgrades include planning/design only to ensure system-wide consistency. Both hardware and software upgrades integrating field instrumentation, control devices, communications hardware, processing hardware, interface hardware, and associated software packages into a unified system are required to provide real-time, system-wide monitoring and control. Coordination of monitoring parameters in various systems to reflect geo-spatial relationships will also be required to maintain compatibility and consistency of the input data used for process control.

- **SEP Seismic Reliability and Condition Assessment Improvements**

As part of the condition assessment effort, numerous seismic, conditional, and operational issues associated with the existing facilities will require remedial attention before other program projects are completed. This project represents immediate improvements to the existing facilities at the SEP identified as part of the condition assessment effort that are not specifically included as part of another near-term SSIP Phase 1 project. This project includes items for rehabilitation such as concrete spalling repair and seismic retrofit of priority process buildings. Seismic retrofit and structural repairs to the Sedimentation Building and channel structures (SEP 530 Contact Channel, SEP 540 Effluent Control Structure, 6' reinforced concrete pipe from SEP 540 to Booster Pump Station, Conduits C/D/E, SEP 525 Box Channel, and 9' reinforced concrete pipe to Junction Structure #5) will be completed.

- **SEP Existing Digester Gas Handling Improvements**

As part of the SSIP, a new biosolids handling facility will be built to replace the existing system. However, the existing digesters and associated facilities must continue to handle all biosolids generated by primary and secondary treatment operations at the SEP until all planning, design, construction, and commissioning activities for new facilities are completed. The project consists of process upgrades addressing deficiencies related to digester gas compressors, heat exchangers and controllers,

combined primary activated sludge (CPAS) tank, boiler, and boiler stacks, waste flare and cogeneration cooling water system, and B100 biofuel tank (EPA permit compliance). Building systems and odor control unit (OCU) upgrades such as replacing roof drains, OCUs and upgrading ventilation and OCUs, roof replacement and air compressor (BAAQMD Permit Application) will also be completed.

- **SEP Power Feed and Primary Switchgear Upgrades**

The project is intended to address the deficiency of the existing medium voltage power distribution system (MV PDS), obtain a second redundant power feed from PG&E to upgrade the treatment plant with redundant electrical feeds, construct a new main switchgear sized to provide adequate power to new facilities, replace aging unit substations, and integrate the electric services of the nearby pump stations to the SEP medium voltage network. The project consists of installing a new redundant PG&E service, upgrading the existing Hunters Point feed to 12 megawatts, upgrading the main switchgear, and replacing fifteen aging existing primary unit substations at the SEP. Additionally, it involves the integration of the Bruce Flynn Station and Booster Pump Station to the SEP MV PDS, an enhanced Energy Monitoring and Management System (EMMS), coordination with other SEP projects (particularly the BDFP) to plan the need for emergency generators for critical processes, and construction of a new duct bank from the main switchgear to an electrical manhole.

- **SEP Oxygen Generation Plant 01**

The existing liquid oxygen (LOX) facility at the SEP does not meet current safety codes and is in need of replacement. The LOX system is a mandatory redundant system to the on-site oxygen generation to ensure full compliance with the National Pollutant Discharge Elimination System (NPDES) permit. This project includes the demolition of the LOX facility (three (3) horizontal LOX storage tanks, four (4) vaporization systems, and ancillary equipment), demolition of SEP 270 Oxygen Generation Building, installation of structural piles, construction of concrete slabs and utility trench, and installation of a new packaged LOX system consisting of four (4) vertical LOX storage tanks, vaporizers, and an unloading station.

# 3 Scope of Services

## 3.1 General Description of Services

The SFPUC seeks to retain the services of a qualified Proposer to assist the SFPUC in providing program construction management oversight for SSIP Phase 1 construction projects that compose the SEP Program, as referenced in Section 2.6.3. The PCM for the SEP Program will be required to provide fully qualified and experienced program construction management personnel to assist the SFPUC in managing, and successfully delivering, the SSIP Phase 1 construction work at the SEP.

### 3.1.1 SSIP CM Plan, Safety Approach, and CM Procedures

The SFPUC has defined expectations and an overall consistent approach to managing the SSIP and its projects during construction. To that end, a CM Plan, Safety Approach, and CM Procedures have been prepared for SSIP projects and shall be used as reference documents for this RFP (see Appendix B).

The CM Plan, Safety Approach, and CM Procedures define the roles and responsibilities of the team members in the organizational structure, provide guidance on what is expected regarding the various CM functions, and provide procedures to follow in order to provide a consistent management approach. The PCM will provide oversight and supervision to ensure that project CM teams are conforming to the SFPUC’s goals and requirements in accordance with the CM Plan, Safety Approach, and CM Procedures.

### 3.1.2 City Staff Responsibilities

As outlined in the CM Plan, the work to be performed by City staff in support of program-level CM oversight and supervision are as follows:

- The SFPUC CMB will provide City staff to perform the duties of the SEP Construction Manager and SEP Construction Coordinator;
- The SFPUC PMB will provide a City staff person to perform the duties of the SEP Senior Project Manager;
- The SFPUC Program Controls Group will provide a City staff person to perform the duties of the Project Controls Manager (not to be confused with a Proposer’s Program Construction Controls Manager);
- The SFPUC BEM will provide City staff to perform the duties of the Environmental Construction Compliance Manager (ECCM) and the Environmental Construction Compliance Coordinator (ECCC);

- The SFPUC Wastewater Enterprise (WWE) will provide a City staff person to perform the duties of the WWE Regulatory Manager; and
- The SFPUC WWE Capital Program will provide a City staff person to perform the duties of the SSIP Communications Manager.

### **3.1.3 PCM Primary Responsibilities**

The primary role of the Proposer will be to provide program-level CM services to support the project construction work at the SEP including, but not limited to, the following tasks:

1. SEP Construction Management
2. SEP Construction Controls Management
3. SEP Construction Contracts Management
4. SEP Construction Risk Management
5. Safety Management
6. Environmental Compliance Services
7. Public Outreach and Communications
8. SEP Supplier Quality Surveillance

## **3.2 Detailed Description of Tasks**

The selected Proposer will be responsible for providing the program construction management functional duties as outlined in the CM Plan. These tasks are not all inclusive and are subject to change.

### **TASK 1: SEP CONSTRUCTION MANAGEMENT**

The SFPUC will use the SEP Program Construction Manager to provide broad and strategic focus and integration across all project delivery elements including, but not limited to: assistance in developing top-level execution strategies; program auditing and reporting functions; oversight of program-level construction schedule and cost controls, program-level risk management, and program-level safety management; recommendations for construction contracting strategies; recommendations for the allocation of contingencies; and ongoing alignment of top-level strategies to successfully achieve programmatic and technical requirements.

Other program construction management responsibilities include, but are not limited to, the following:

- Provide overall SEP program-level CM oversight and supervision to ensure that project CM teams are conforming to the SFPUC's goals and requirements in accordance with the CM Plan, Safety Approach, and CM Procedures, and to ensure program



standardization, conformity, and consistency throughout the duration of SEP project construction.

- Support the SSIP Deputy Director for Construction by providing SEP program-level oversight and supervision of CM activities including, but not limited to: progress, cost, and schedule controls; auditing and reporting functions; construction administration services and construction contracts management; construction risk management; construction safety; project interface coordination; shutdown schedule coordination; review and analysis of construction changes and claims; environmental compliance services and assistance in coordinating with regulatory agencies; public outreach and communications; startup and commissioning; and closeout.
- Provide implementation and management of the CM Plan, Safety Approach, CM Procedures, and current project CM staffing plans and budgets, related contingencies, and escalation factors; continuously make recommendations for improvement and provide revisions as required and requested by the SSIP's Deputy Director of Construction.
- Use the SFPUC's Construction Management Information System (CMIS) to provide quality assurance (QA) on CMIS utilization by project CM teams in order to oversee program-level construction activities and develop construction status/progress reports for the SEP (and for other wastewater projects, as needed).
- Provide program-wide construction QA, including construction QA oversight of the individual SEP project CM teams.
- Review existing project quality control (QC) procedures, provide recommendations for improvement, assist with revisions as necessary, and ensure that all CM QC procedures are in place and are consistently being followed by the project CM teams.
- Identify program-level trends and potential problems; develop recovery plans as needed; set program priorities to ensure early identification and avoidance of future potential problems; and identify and recommend revisions to policies and procedures required to successfully manage the SEP Program.
- Provide recommendations for and assistance with the management of program-specific challenges at the SEP, e.g., site constraints, nature of construction work, planned and unplanned shutdowns, the need to maintain Plant facility operations, etc.
- Participate in partnering, dispute resolution advisor (DRA), and dispute review board (DRB) meetings.

- Coordinate with the SEP project CM teams as necessary to update the San Francisco Municipal Transportation Agency (SFMTA) regarding local traffic, transit, bicycle, and pedestrian issues.
- Assist the SSIP Deputy Director of Construction in developing scopes of work for the SEP program-level CM tasks, securing the resources necessary, and providing monthly status reports of all SEP program-level CM work to the SSIP Deputy Director of Construction.
- Develop a communication plan for onsite Plant Operations staff regarding any upcoming construction changes potentially impacting the SEP and its treatment processes.
- Provide SEP project CM teams guidance and support, as necessary, in alternative project delivery methods.
- Provide orientation and training, as necessary, on construction claims analyses, scheduling, and risk assessment to SFPUC staff and project CM teams.
- Provide as-needed process engineering support for Plant Operations staff.
- Provide specialized as-needed construction management support, e.g., system integration and instrumentation & control (I&C) support, for the upgrade of the distributed control systems located at the SEP.
- Provide construction site security for the program CM field trailer(s) on an as-needed basis.
- Provide as-needed support for project CM teams on existing CM business processes and workflows.
- Provide additional program CM services and/or staff, e.g., SSIP safety oversight or environmental compliance, on an as-needed basis and as requested by the SSIP Deputy Director for Construction.
- Perform special tasks related to SEP program-level CM implementation as requested by the SSIP Deputy Director for Construction.

**TASK 2: SEP CONSTRUCTION CONTROLS MANAGEMENT**

- Provide program-level construction schedule management:
  - Develop and maintain on a monthly basis an SEP Construction Program Master Schedule that integrates all individual SEP project construction schedules, including renewal & replacement (R&R) projects and how those projects interface with SSIP construction projects as well as facility shutdowns and maintenance requirements for the SEP.

- Provide oversight and management of site access and logistics including, but not limited to, site security, traffic coordination, equipment deliveries coordination, staging, construction power/telecommunication/internet access, and look-ahead activities communicated to the public.
- Prepare a monthly update of the Master Summary Schedule by working with and incorporating information from the project CM teams, which shall include analyses and monitoring of schedule and cost trends.
- Provide independent assessments of progress and forecasts at completion of schedule and cost.
- Administer program-level construction cost control:
  - Provide SEP program-level change management auditing and cost control support for the on-going review and analysis of major construction changes and claims, including forecasting SEP Program and project construction costs to completion; provide consistency of reporting to other SFPUC Program Controls.
  - Prepare cost estimates as necessary.
  - Provide detailed documentation in support of the cost estimate summary amounts.
  - Provide comprehensive review and assessment of the Program's contingency and escalation factors on a periodic basis and provide comprehensive reporting on findings.
- Provide program-level document control and records management services:
  - Oversee SEP program-level document control including, but not limited to, management of construction document tracking through the use of the SFPUC's CMIS.
  - Coordinate with the SEP project CM teams to ensure Contract Documents are in good order and clearly marked to record accurately the Work as actually constructed ("as-built"), including changes, adjustments, and other information relative to the Work as actually constructed.
  - Ensure that building information modeling (BIM) standards and procedures for the SEP projects are set and in place for program-level use.

**TASK 3: SEP CONSTRUCTION CONTRACTS MANAGEMENT**

- Provide SEP program-level oversight of construction administration services. (See Section 2.2.9 of the CM Plan for greater detail.)

- Provide SEP program-level oversight of construction contracts management. (See Section 2.2.11 of the CM Plan for greater detail.)
- Oversee compliance with City ordinances and requirements.

#### **TASK 4: SEP CONSTRUCTION RISK MANAGEMENT**

- Assist with the development and administration of a program risk management plan for the Phase 1 construction projects located at the SEP.
  - Audit and review the project-specific risk management plans prepared by the project CM teams to assess the overall SEP Program risk exposure.
  - Incorporate risk management CM procedures into the overall SEP Program CM approach.
  - Assist with the risk management of SEP shutdown schedules, including providing troubleshooting assistance for Plant Operations staff.
  - Assist with ongoing assessments of general program risks and perform formal risk assessments as requested.
  - Develop comprehensive program-level risk management reports to apprise SFPUC senior management and various stakeholders of SEP Program risk.

#### **TASK 5: SAFETY MANAGEMENT**

- Provide safety oversight to ensure that the project CM teams are enforcing all safety requirements of the construction contractors and that the SSIP Safety Approach is being implemented.
- Assist in communicating with onsite Plant Operations staff regarding any upcoming construction changes potentially impacting the SEP and its treatment processes.
- Provide as-needed safety oversight on SSIP projects located at other wastewater facilities.

#### **TASK 6: ENVIRONMENTAL COMPLIANCE SERVICES**

- Provide environmental compliance oversight and management, inspections, and specialty monitoring services for the SEP to ensure that the project CM teams are enforcing the implementation of all environmental requirements in the specifications pursuant to the projects' Mitigation and Monitoring Reporting Plans (MMRPs), SFPUC's Standard Construction Measures, and/or regulatory permits.

- Coordinate with project CM teams regarding project schedules, budgets, compliance issue resolution, staffing, and other issues.
- Maintain quality and consistency of implementation of environmental procedures and inspections and monitoring and associated reporting across projects.
- Schedule environmental inspectors and specialty monitors.
- Review Contractor Submittals and RFIs.
- Review and obtain any requisite approvals related to Change Orders, including coordinating any supplemental environmental review that may be required.
- Prepare environmental section of SEP program-level CM reports.
- Develop and coordinate environmental trainings.
- Conduct regular environmental inspections to document compliance with requirements and/or identify issues and facilitate their resolution.
- Conduct as-needed specialty monitoring (i.e., for biological and archaeological resources).
- Draft regulatory reports for the SFPUC BEM Environmental Construction Compliance Coordinator (ECCC).

#### **TASK 7: PUBLIC OUTREACH AND COMMUNICATIONS**

- Assist the SSIP Communications Manager in consolidating and coordinating all SEP public and contractor outreach efforts.
- Serve as an extension of the SFPUC Communications Team and provide a broad range of communication services needed for the successful delivery of the construction projects at the SEP including, but not limited to, direct community engagement, broader stakeholder engagement, media engagement, and coordination within the SFPUC and with other City Agencies.
- Provide creative/graphical services to develop a wide variety of materials including, but not limited to, collateral, door hangers, advisories, fact sheets, and highly engaging visuals including infographics.
- Serve as immediate point of contact for all public, agency, and media inquiries related to SEP construction activities and potentially serve as the SEP construction spokesperson.
- Participate in District-wide (District 10) construction coordination meetings and track construction activities of other projects in close proximity to SEP.

- Track and record all inquiries, complaints, and engagements with the public and provide weekly reports to SFPUC Communications Team.
- Utilize drone and/or stationary cameras to record construction progress for use in communications, consistent with City policies.
- Participate in weekly construction meetings related to SEP construction projects and provide weekly updates on construction activities and a 3-week look ahead to be used for website, social media, and other collateral materials.
- Develop and distribute construction/traffic advisories to the SEP construction contact list, local media, and other interested stakeholders.
- Assist in identifying potential communication challenges that may not have been anticipated and resetting outreach priorities after review Public Information and Community Relation Plans.
- Assist in providing strategic guidance and as-needed support to the SEP project CM teams responsible for addressing complaints and concerns associated with construction activities.
- Assist in assessing and evaluating the SEP program-level CM communication message and refining the communication strategy as necessary; execute the SSIP “brand” to the fullest extent in order to capture the attention of stakeholders, elected/appointed officials, various interest groups, contractors, and trade organizations and to build support for the SEP.
- Assist in auditing the existing SSIP CM website to ensure that it includes features that have been beneficial in other complex, multi-year construction programs.
- Assist in making the SSIP CM website as responsive as possible in “real-time” to the public.

#### **TASK 8: SEP SUPPLIER QUALITY SURVEILLANCE (SQS)**

- Provide supplier quality surveillance (SQS) services as assigned by the SFPUC.

### **3.3 General Obligations**

Any deliverables to be provided under this Agreement shall be submitted for review prior to being finalized. Three (3) separate submittals (outline, draft, and final) are required for each deliverable. The PCM must first submit an outline, which the SSIP Deputy Director of Construction approves, prior to the preparation of a draft document. The SFPUC will have

three (3) weeks to provide review comments on draft documents. The PCM shall then incorporate or respond separately to all comments provided by the SFPUC.

Unless specified otherwise, two (2) hard copies of the outline, five (5) hard copies of the draft and final documents and one (1) electronic copy of all documents should be submitted to the SFPUC in accordance with the schedule agreed upon in individual task orders.

### **3.4 Community Benefits**

See Section 5.2.9 of the RFP for Community Benefits Submittal Instructions and Appendix C of the RFP for SFPUC's Community Benefits Program Supporting Documents.

## 4 Minimum Qualifications

The minimum qualifications set forth below are required for a Proposer to be eligible to submit a proposal in response to the RFP. Proposals must clearly demonstrate compliance with the specified minimum qualifications. Proposals that do not clearly demonstrate compliance with the minimum qualifications may be rejected by the City without further consideration. The SFPUC reserves the right to request clarification from Proposers who fail to meet any minimum qualification requirements prior to rejecting a Proposal for failure to demonstrate compliance.

### 4.1 Prime Proposer and Joint Venture (JV) Partners Qualifications

To qualify as a Proposer or Joint Venture for this RFP, a Proposer must demonstrate relevant expertise to successfully perform all the SEP Program Construction Management services described in this RFP.

Any Joint Venture (JV) responding to this RFP must clearly identify the lead Proposer (referred to hereafter as the Lead JV Partner). A Proposer cannot be a Prime Consultant or JV Partner on more than one (1) proposal. In addition, if a Prime Consultant or JV Partner intends to be listed as a Subconsultant on another competing proposal, then this should be fully disclosed to the impacted parties.

To qualify as a Prime Proposer for this RFP, the Proposer must demonstrate substantial financial capability, reliability, strength, and corporate depth as well as significant knowledge, capability, and breadth of experience in program construction management to successfully perform its role and responsibilities. At a minimum, the Prime Proposer must possess the following qualifications:

- A minimum of twenty (20) years in business providing program management, planning, design, and construction management services for large infrastructure programs;
- Clearly demonstrated experience in a lead role (as a Prime Proposer) providing program construction management services for at least two (2) complex water or wastewater infrastructure programs within the last fifteen (15) years with at least one (1) program valued at \$1 billion or more;
- Demonstrated construction management experience in alternative project delivery methods is encouraged and preferred; and
- Demonstrated understanding of current California wastewater and stormwater issues, regulations, and stakeholder concerns.



- General Contractor’s license or a Key Team member who is a licensed architect or registered engineer in the State of California. If relying on a Key Team member, identify the Key Team member who holds the appropriate architect’s license or engineer’s registration.

To qualify as a Lead JV Partner for this RFP, the Proposer must demonstrate substantial financial capability, reliability, strength, and corporate depth as well as significant knowledge, capability, and breadth of experience in program construction management to successfully perform its role and responsibilities. At a minimum, the Lead JV Partner must possess the following qualifications:

- A minimum of twenty (20) years in business providing program management, planning, design, and construction management services for large infrastructure programs;
- Clearly demonstrated experience in a lead role (as a Prime Proposer or Lead JV Partner) providing program construction management services for at least two (2) complex water or wastewater infrastructure programs within the last fifteen (15) years with at least one (1) program valued at \$750 million or more;
- Demonstrated construction management experience in alternative project delivery methods is encouraged and preferred; and
- Demonstrated understanding of current California wastewater and stormwater issues, regulations, and stakeholder concerns.
- General Contractor’s license or a Key Team member who is a licensed architect or registered engineer in the State of California. If relying on a Key Team member, identify the Key Team member who holds the appropriate architect’s license or engineer’s registration.

The Non-Leading JV Partner shall possess experience that is extensive enough to assume full responsibility for the work outlined in this RFP should the Lead JV Partner separate from the SEP Program.

To qualify as a Non-Leading JV Partner for this RFP, the Proposer must demonstrate substantial financial capability, reliability, strength, and corporate depth as well as significant knowledge, capability, and breadth of experience in program construction management to successfully perform its role and responsibilities. At a minimum, the Non-Leading JV Partner must possess the following qualifications:

- A minimum of ten (10) years in business providing program management, planning, design, and construction management services for large infrastructure programs;

- Clearly demonstrated experience in a lead role (as a Prime Proposer, Lead JV Partner, or Non-Leading JV Partner) providing program construction management services for at least one (1) complex water or wastewater infrastructure program within the last ten (10) years valued at \$250 million or more;
- Demonstrated construction management experience in alternative project delivery methods is encouraged and preferred; and
- Demonstrated understanding of current California wastewater and stormwater issues, regulations, and stakeholder concerns.

## 4.2 Subconsultant Qualifications

To qualify as a Subconsultant that will provide Key Team Member(s) for the tasks described in this RFP, the Subconsultant(s) must possess the following:

- A minimum of five (5) years of professional experience in the technical/business field(s) required under the scope of services for which the Subconsultant is being proposed. If the firm has less than five (5) years in business, the firm's Principal shall have at least fifteen (15) years of experience in the technical/business field(s) required under the scope of services for which the Subconsultant is being proposed; and
- Experience with construction management services on at least one (1) complex water or wastewater infrastructure program within the last ten (10) years.

Non-technical Subconsultants (e.g., reprographics) are not required to meet the above Subconsultant qualifications.

## 4.3 Key Team Member Qualifications

The following are required qualifications for key positions to be provided as part of this RFP. The City reserves the right to verify information regarding employment. It is the responsibility of the Proposer to put forth a highly qualified team with the experience and capabilities needed to successfully support SEP program construction management efforts and propose individuals who meet the specific qualifications highlighted in this section. All Key Team Members must provide letters of commitment as outlined in Section 5.2.3 (Qualifications Summary). Proposers are required to demonstrate conformance to the qualifications described below as related to each position.

### A. SEP Program Construction Management Consultant Manager:

- At least twenty (20) years of recent experience in construction management of large and complex engineering/construction projects;

- At least five (5) years of recent experience as a Program Construction Manager on at least one (1) complex water or wastewater infrastructure program within the last fifteen (15) years with a construction value of \$1 billion or more;
- At least three (3) years of recent construction management experience in alternative project delivery methods;
- At least five (5) years of recent experience in using Primavera, Unifier, or other similar construction management software systems;
- Baccalaureate degree or higher in engineering, construction management, or closely-related discipline from an accredited institution; and
- Registration as a Professional Engineer in the State of California is desirable.

**B. SEP Construction Controls Manager:**

- At least fifteen (15) years of recent experience in program controls and construction management of large and complex engineering/construction projects;
- At least five (5) years of recent experience as a Program Construction Controls Manager on at least one (1) relevant, verifiable heavy/industrial/infrastructure type program with a construction value of at least \$500 million or more within the last fifteen (15) years;
- At least five (5) years of recent experience in using Primavera, Unifier, or other similar construction management software systems;
- Baccalaureate degree or higher in engineering, construction management, business administration, or relevant discipline from an accredited institution;
- Registration as a Professional Engineer in the State of California is desirable; and
- One or more certifications such as a Certified Cost Consultant/Certified Cost Engineer (CCC/CCE) or a certified Planning & Scheduling Professional (PSP) from the various industry-related associations (e.g., the Association for the Advancement of Cost Engineering (AACE) International); or other similar certifications such as a Certified Construction Manager (CCM) or Project Management Professional (PMP) from other industry-related associations (e.g., the Construction Management Association of America (CMAA) or the Project Management Institute (PMI), respectively) is desirable.

**C. SEP Construction Contracts Manager:**

- At least ten (10) years of recent experience in program management or construction management of large and complex engineering/construction projects;
- At least five (5) years of recent experience as a Program Construction Contracts Manager on at least one (1) relevant, verifiable heavy/industrial/infrastructure type

program with a construction value of at least \$500 million or more within the last fifteen (15) years;

- At least five (5) years of recent experience in using Primavera, Unifier, or other similar construction management software systems;
- Baccalaureate degree or higher in engineering, construction management, business administration, or relevant discipline from an accredited institution;
- Registration as a Professional Engineer in the State of California is desirable; and
- One or more certifications such as a CCC/CCE or a certified PSP from the various industry-related associations (e.g., the AACE International); or other similar certifications such as a CCM or PMP from other industry-related associations (e.g., the CMAA or the PMI, respectively) is desirable.

**D. Construction Safety Managers: (Two (2) positions phased over the SEP Program duration)**

- At least ten (10) years of recent verifiable experience in safety management of large and complex engineering/construction projects;
- At least five (5) years of recent experience as a Program Construction Safety Manager on at least one (1) relevant, verifiable heavy/industrial/infrastructure type program with a construction value of at least \$1 billion or more within the last fifteen (15) years;
- At least ten (10) years of requisite safety supervisory experience, training, and certifications consistent with the requirements of the heavy/industrial/infrastructure construction industry and be fully knowledgeable of current OSHA and Cal/OSHA rules and regulations; and
- Baccalaureate degree or higher in engineering, construction management, or related discipline from an accredited institution.

**E. Environmental Compliance Manager:**

- At least ten (10) years of experience as a biologist or environmental scientist including at least six (6) years of experience in construction compliance monitoring of which at least three (3) of those years were spent managing environmental inspectors and specialty environmental monitors on large infrastructure projects;
- Baccalaureate degree in biology, environmental sciences, or environmental engineering from an accredited institution;
- Direct and recent experience and knowledge of CEQA is highly desirable; and
- Master's degree in biology or environmental sciences is highly desirable.

**F. Environmental Inspector:**

- At least five (5) years of experience as a biologist, environmental scientist, or environmental professional including two (2) years of experience in construction monitoring; and
- Baccalaureate degree or associates in art degree in biology, environmental sciences, environmental studies, or related field.

**G. Specialty Environmental Monitor:**

The Specialty Environmental Monitor will inspect and monitor contractor activities for compliance with environmental performance requirements in a specific specialty (i.e., biology, hydrology, archaeology, paleontology, arboriculture, historic and Native American issues, etc.). The Specialty Environmental Monitor will have the authority to halt specific activities that violate project permits or have the potential to significantly impact natural resources.

- At least five (5) years of experience as a biologist (including at least 3 years of experience surveying and monitoring bats and migratory birds), environmental scientist, or historian (or as appropriate for the specific specialty) including two (2) years of construction monitoring; and
- Baccalaureate degree in the appropriate field of specialty.

**H. Senior Outreach Liaison:**

- At least five (5) years of communications experience on public works projects, including water, wastewater, or other infrastructure projects; and
- At least five (5) years of public outreach experience working with stakeholders, local community constituents, and elected officials with a proven ability to respond to various concerns.

**I. Outreach Liaison:**

- At least three (3) years of communications experience on public works programs or projects in an urban setting.

**J. Process Engineer:**

- At least fifteen (15) years of process engineering and construction experience in treatment plant testing, startup, and commissioning in the wastewater industry;
- At least one (1) relevant, verifiable heavy/industrial/infrastructure type program with a construction value of at least \$250 million or more within the last twenty (20) years;

- At least seven (7) years of experience as a lead/senior process engineer in support of a capital improvement program with a combined wastewater and stormwater system in an urban setting;
- At least five (5) of experience with headworks and biosolids treatment processes and technologies;
- Registration as a Professional Engineer in a process engineering-related field is required; and
- Master's degree in sanitary engineering or environmental engineering from an accredited institution is highly desirable.

**K. Administrative Document Control Specialist:**

- At least eight (8) years of experience as an Administrative Document Control Specialist, preferably in the construction/engineering environment;
- Experience in planning and coordinating supplier quality surveillance (SQS) activities ;
- Experience in using Primavera, Unifier, or other similar construction management software systems;
- Strong knowledge of modern office procedures and practices, document control, records management, and Microsoft Office software applications; and
- Strong organizational, communication, and computer usage skills.

# 5 Proposal Response Format

## 5.1 Proposal Submission

All proposals must be submitted online via the [SFBid Website \(https://sfbid.sfwater.org/\)](https://sfbid.sfwater.org/).

For technical or procedural questions regarding the online submittal, please contact [sfbid@sfwater.org](mailto:sfbid@sfwater.org).

## 5.2 Proposal Requirements and Format

Detailed proposal response requirements are listed below and on the online response form through SFBid (“Proposal Response Form”). Please refer to the SFBid website and click the “Submit Proposal” button to view and complete the full Proposal Response Form. As stated in the Proposal Response Form, the proposal must include the following:

### 5.2.1 Contact Information and Commitments

Provide contact information, identifying the Lead Proposer, and if a Joint Venture (JV) is responding to this RFP, the Lead JV Partner. Proposer must agree to the following commitments listed below and in the Proposal Response Form:

- Proposer has reviewed the Conflict of Interest Section of this RFP and agrees to comply with all conflict of interest rules and restrictions;
- Proposer has the ability and qualifications to conduct the work described in this RFP;
- Proposer has read and agrees to comply fully with the terms and conditions of the Professional Services Agreement (P-600) (see Appendix A);
- Proposer agrees to fully comply with all applicable laws, including San Francisco’s laws.

### 5.2.2 Executive Summary

Proposer must provide an executive summary that:

- Includes a brief overview of the proposal's principal elements,
- Demonstrates an understanding of the program objectives, and
- Describes the approach for carrying out the scope of services.

### 5.2.3 Qualifications Summary

Proposer must provide a description and background summary of the Prime Proposer or JV Partners consulting firm(s), Subconsultants, and Key Team Members. Summary shall include corporate qualifications, commitment, strength, and technical capabilities to fulfill all services specified and required to successfully accomplish the work.

If a JV, include a description of the organization, relationships, and defined responsibilities of all Partners in the JV. Describe any previous program-specific associations of the JV Partners. The Lead JV Partner shall demonstrate proven experience in managing and leading.

Proposer must clearly demonstrate that the Prime Proposer (or JV Partners), Subconsultants, and all Key Team Members meet all the minimum qualification requirements outlined in Section 4 of the RFP.

Proposer must identify the staff who will serve as the Key Team Members as specified in Section 4.3 of the RFP. As instructed in the Proposal Response Form, upload résumés (two-page limit) for each Key Team Member so that the Selection Panel can evaluate the ability and experience of all team members to successfully fulfill their program roles and complete the scope of services.

In addition, as instructed in the Proposal Response Form, Proposer must upload a letter of commitment from each Key Team Member identified in the proposal. Each letter of commitment shall be signed by the applicable individual and dated within five (5) days of the date that proposals are due. Each letter of commitment must include a statement by the applicable individual that, if the City awards an agreement to the Proposer, he or she intends to work at the percentage of work time specified by the Proposer in its proposal for the duration of the Program. In the absence of a letter of commitment from an identified Key Team Member, the City may determine that the Proposer does not have commitment from the identified individual/s and may reject the proposal as non-responsive.

Please note: Proposer must provide evidence of relevant program and project experience as specified within the Minimum Qualifications section of the RFP (Section 4.3) for all Key Team Members. This evidence of required program and project experience shall be listed within the Key Team Members' résumés or within the Qualifications Summary sections for Key Team Members.

#### **5.2.4 Reference Programs**

For a Prime Proposer, Proposer must provide a description of the two (2) most recent construction programs previously managed by the Prime Proposer within the last fifteen (15) years. The reference programs must be of the type and scope similar to an industrial/infrastructure type program as set forth in Section 4.1. For the two (2) programs, the following must be validated:

- Clearly demonstrated experience in a lead role as a Prime Proposer providing program construction management services within the last fifteen (15) years on a complex water or wastewater infrastructure program valued at \$1 billion or more; and



- Clearly demonstrated experience in a lead role as a Prime Proposer providing program construction management services within the last fifteen (15) years on a complex water or wastewater infrastructure program with any value.

For a Lead JV Partner, Proposer must provide a description of the two (2) most recent construction programs previously managed by the Lead JV Partner within the last fifteen (15) years. The reference programs must be of the type and scope similar to an industrial/infrastructure type program as set forth in Section 4.1. For the two (2) programs, the following must be validated:

- Clearly demonstrated experience in a lead role as a Prime Proposer or Lead JV Partner providing program construction management services within the last fifteen (15) years on a complex water or wastewater infrastructure program valued at \$750 million or more; and
- Clearly demonstrated experience in a lead role as a Prime Proposer or Lead JV Partner providing program construction management services within the last fifteen (15) years on a complex water or wastewater infrastructure program with any value.

For a Non-Leading JV Partner, Proposer must provide a description of one (1) recent construction program previously managed by the Non-Leading JV Partner within the last ten (10) years. The reference program must be of the type and scope similar to an industrial/infrastructure type program as set forth in Section 4.1. For the one (1) program, the following must be validated:

- Clearly demonstrated experience in a lead role as a Prime Proposer, Lead JV Partner, or Non-Leading JV Partner providing program construction management services within the last ten (10) years on a complex water or wastewater infrastructure program valued at \$250 million or more.

Proposer may not selectively pick programs. Rather, Proposer must submit program descriptions for the most recent programs that are relevant to the services requested in this RFP. Failure to submit the most recent, relevant programs may be considered non-responsive and/or result in the loss of points.

If a Proposer responding to this RFP identifies an SFPUC program as a qualifying program reference, and the identified program complies with RFP reference requirements and was subject to the SFPUC's Consultant Services Performance Evaluation (CSPE) process (see Appendix K), then SFPUC staff may forward either the most recent annual CSPE or the final CSPE for the program, as appropriate, to the Selection Panel.

The descriptions shall include:

- Program name;
- Program scope summary;
- Dates when the program was performed;
- Program costs (Prime (or Lead JV Partner and Non-Leading JV Partner) CM consulting fee and total program construction cost);
- Proposer's role and responsibilities in the program;
- Proposer's performance on delivering the program on schedule and on budget;
- Proposer staff members who worked on the program; and
- Client name, reference, and contact info.

### 5.2.5 Work Approach

Proposer must describe the work approach its team proposes to use to provide the requested SEP Program Construction Management (CM) Services *in conformance with the CM Plan* (Appendix B) to successfully carry out this scope of services, including:

- Approach to providing overall SEP program-level CM oversight and supervision to ensure that project CM teams, which include CCM teams, are conforming to the SFPUC's goals and requirements in accordance with the CM Plan, Safety Approach, and CM Procedures; and
- Approach to ensuring Program CM standardization, conformity, and consistency throughout the duration of SEP project construction; and
- Approach to supporting the SSIP Deputy Director for Construction to provide SEP program-level oversight and management of CM activities including, but not limited to: progress, cost, and schedule controls; auditing and reporting functions; construction administration services and construction contracts management; construction risk management; construction safety; project interface coordination; shutdown schedule coordination; review and analysis of construction changes and claims; environmental compliance services and assistance in coordinating with regulatory agencies; public outreach and communications; startup and commissioning; and closeout; and
- Approach to implementing and managing the CM Plan, Safety Approach, CM Procedures, and current project CM staffing plans and budgets, related contingencies, and escalation factors; and
- Approach to using the SFPUC's Construction Management Information System (CMIS) to provide quality assurance (QA) on CMIS utilization by project CM teams in order to oversee program-level construction activities and develop construction status/progress reports for the SEP; and
- Approach to providing program-wide construction QA, including construction QA

oversight of the individual SEP project CM teams; and

- Approach to reviewing existing project quality control (QC) procedures, providing recommendations for improvement, and ensuring that all CM QC procedures are in place and are consistently being followed by the project CM teams; and
- Approach to identifying program-level trends and potential problems and to developing recovery plans; approach to setting program priorities to ensure early identification and avoidance of future potential problems; and approach to identifying and recommending revisions to policies and procedures required to successfully manage the SEP Program; and
- Approach to providing recommendations for and assistance with the management of program-specific challenges at the SEP, e.g., site constraints, nature of construction work, planned and unplanned shutdowns, the need to maintain Plant facility operations, etc.; and
- Approach to providing all required SEP program-level construction schedule management services; and
- Approach to providing all required SEP program-level construction cost control services; and
- Approach to providing all required SEP program-level document control and records management services; and
- Approach to providing SEP program-level oversight of construction administration services as outlined in the CM Plan; and
- Approach to providing SEP program-level oversight of construction contracts management as outlined in the CM Plan; and
- Approach to developing and administering an SEP Program risk management plan for the Phase 1 construction projects located at the SEP; and
- Approach to providing program-level safety management services; and
- Approach to providing program-level environmental compliance oversight and management, inspections, and specialty monitoring services ensuring that project CM teams are enforcing the implementation of all environmental requirements; and
- Approach to providing public outreach and communication services, including an approach to utilizing local businesses and community-based organizations to execute an outreach and engagement strategy; and
- Approach to providing SEP program-level supplier quality surveillance services.

## 5.2.6 Tasks

Proposer must provide detailed descriptions of how it will execute the work associated with each task outlined in the Scope of Services of Section 3.0 of this RFP.

The description provided for each task shall include, as appropriate, the following information:

- Task-specific approach and associated work elements;
- Dependencies on/among other tasks (including activities of others and required key information);
- Responsible party within the Proposer or JV Partners; and
- Output/deliverables from the task.

The task scopes and descriptions shall be of such form and in such manner and detail as to divide the work up into manageable segments, and shall facilitate straightforward input of the information into the SFPUC Work Breakdown Structure (WBS) and Project Scheduling Software P6.

The detailed task descriptions provided by the selected Proposer may constitute the scope of services section of the Agreement. Proposers should therefore provide enough information to clearly identify the work to be performed under each task. However, note that modification of tasks or extensive task descriptions submitted by Proposers shall not in any way lessen or eliminate any of the work elements outlined in this RFP.

## 5.2.7 Proposer Team Organizational Chart

As instructed in the Proposal Response Form, Proposer must attach an Organizational Chart that illustrates the team structure and note the firm name and title/role for each team member.

## 5.2.8 Overhead and Profit Schedule

Compensation under this contract will be provided as: 1) labor related costs by hourly billing rates for hours worked, and 2) separately billed direct reimbursable expenses (ODCs).

Proposers must use the Overhead and Profit Schedule (OPS) Template, provided as an Excel file in Appendix D, to prepare their OPS. The OPS must include the base hourly rate and each firm's overhead and profit rate (OPR, or "multiplier") for each staff member for the Prime Proposer (or JV Partners) and all Subconsultants expected to work on the SEP Program. Proposers shall note that **the City will confirm that the formulas used to calculate the billing rates** (base hourly rates multiplied by the firms' OPRs) **have not been altered to comply with the maximum billing rates**. It is the Proposers responsibility to only enter the base hourly rates and the firms' OPRs; Proposers shall not override the formulas used to calculate the billing rates. **If**

**any Excel formula included in the OPS is altered, then the City reserves the right to reject any proposal as non-responsive.** Only one OPR shall be listed for each firm. Lastly, the OPS must also include the markup on Subconsultant labor costs.

Particular attention should be given to the Staffing Plan, provided as a PDF file in Appendix D, with estimated full-time equivalents (FTEs) per month and the total corresponding hours assigned to each position required in the RFP. The Staffing Plan will assist Proposers in completing their OPS.

#### **A. Applicable Rates/Tasks**

For fair comparison purposes, all billing rates shall reflect 2018 billing rates. The selected Proposer will only be allowed to escalate its 2018 billing rates based on the annual percentage change of the Consumer Price Index (CPI) for the San Francisco Bay Area for Urban Wage Earners and Clerical Workers. Billing rates will be fixed until the 2-year anniversary of the executed Agreement.

Based on the information provided in the OPS, an Effective Overhead and Profit Rate (EOPR, or "Average Multiplier") will be calculated by dividing the Total Actual Labor Cost by the Total Base Labor Cost. The EOPR is essentially a weighted average of the rates proposed for each firm listed as part of the Proposer's team. **The EOPR shall not exceed 2.70. The maximum billing rate is \$220/hour. However, a maximum billing rate of \$240/hour may be used for the following three (3) Key Team Members: SEP Program Construction Management Consultant Manager, SEP Construction Controls Manager, and SEP Construction Contracts Manager.**

Of the \$35 million total contract value, the SFPUC has set aside \$1 million for Other Direct Costs (ODCs) and \$4.5 million for any future, unanticipated but necessary, services. **Proposers' Total Actual Labor Costs as reflected in the OPS for Tasks 1 through 8, plus the Markup on Subconsultant Actual Labor Costs, shall not exceed \$29.5 million. For purposes of this Agreement, the LBE subcontracting participation requirements shall be applied in phases based on the \$30.5 million in work that is known and on the \$4.5 million in future work, which is undefined at this time. See Section 9.1.1 for more detail.**

Regarding the OPS, any Proposer that does not completely fill out the OPS provided in this RFP and/or does not comply with the maximum allowed EOPR will not receive any points for the OPS portion of the proposal evaluation. Furthermore, it is within sole discretion of the SFPUC to reject any proposal that does not comply with the OPS requirements.

All costs to manage and administer the services under the Agreement must be included in each firm's OPR, or "multiplier." Only individuals who are assigned to the proposal or have been approved by the SSIP Deputy Director of Construction to be added to the Agreement, and are

performing tasks directly related to the Agreement, will be allowed to charge their time on the approved task orders.

## **B. Individual Contractor**

An Individual Contractor for purposes of the OPS is an individual staff team member proposed by Proposer who is compensated by Proposer under an hourly contract pay rate instead of an hourly base payroll labor rate. An Individual Contractor must be listed as a separate line item in the OPS. The Individual Contractor's name, entity, and hourly pay rate shall be listed, and the hourly pay rate extended to a billing rate with a 1.00 Overhead and Profit Rate pass-through. The Individual Contractor's hourly pay rate must be verifiable by an executed written contract with the Proposer. Markup on an Individual Contractor is limited to 5% of the Individual Contractor's proposed billed cost. The Proposer's markup for an Individual Contractor must be captured in the subconsultant markup box at the bottom of the OPS.

Provision of Individual Contractors for proposed services under the Agreement shall not exceed 3% of the Proposal Total Actual Labor Cost. If Proposer's Individual Contractor is later replaced or substituted after the Contract is executed, the billing rate of any new Individual Contractor must not exceed the billing rate proposed in the OPS for the position. If the Individual Contractor is replaced or substituted with a Prime or Subconsultant employee at an hourly payroll rate, the firm Overhead and Profit Rate applied to the replacement individual's hourly payroll rate must not exceed the Proposal EOPR.

## **C. Rates and Markups**

The Proposer's billing rates and EOPR provided in the OPS will be non-negotiable during the Agreement award process and the duration of the Agreement. The EOPR will apply to the billing rate of all subconsulting firms not listed in the OPS. If a new subconsulting firm is added during the duration of the Agreement, the new individual firm Overhead and Profit Rate can be no more than the Proposal Effective Overhead and Profit Rate. The EOPR will also apply to all amendments to the Agreement.

The Proposer may be required to provide certified payroll records documenting the actual salaries of all individuals who will be added to the Project (i.e., individuals not listed in the OPS). The Proposer should note that the City will only approve project staff substitutions when that change in personnel is requested by the City and/or beyond the control of the Proposer. Individuals listed in the OPS, and for whom résumés and qualifications have been submitted as part of the proposal, are expected to be provided as part of the SEP Program CM consulting team.

The Proposer shall provide the markup on Subconsultant labor costs as a separate line item in the OPS. Markups are limited to 5% of Subconsultants' actual labor costs. Markups on ODCs or materials for either the Proposer or its Subconsultants are not allowable.

Hourly billing rates shall be the actual hourly base salary rate of each employee utilized for the work multiplied by the firm's proposed overhead rate (including salary burden and fringe benefits) and proposed profit rate. Each firm's proposed OPR, or "multiplier," shall apply to all proposed staff and substituted, new, or added staff for the duration of the contract and shall include all miscellaneous and incidental costs of work other than those as specifically defined below as direct reimbursable expenses.

#### **D. Other Direct Costs**

Direct reimbursable expenses (ODCs) shall include actual direct costs (with no markup) of expenses directly incurred in performing the work. **All ODCs are subject to pre-approval in writing by the SSIP Deputy Director of Construction.**

The following items will be eligible for reimbursement as ODCs:

- Task-specific out-of-town travel as requested by SFPUC ("out-of-town" shall mean outside the nine Bay Area counties: San Francisco, Alameda, Marin, Santa Clara, Sonoma, Contra Costa, Napa, San Mateo, and Solano). Out-of-town travel must be non-routine;
  - Rental vehicle: Traveler must select the most economical contractor and type of vehicle available and acquire any commercial rate or government discount available when the vehicle is rented;
  - Personal vehicle use: The contractor will be paid per mile as established by the United State Internal Revenue Service and only for that portion of travel that is outside the nine Bay Area counties and non-routine. Should the travel begin or end on a normal workday, the contractor shall subtract commuting mileage from total mileage to calculate reimbursable mileage. The contractor shall submit to the City an approved mileage log and expense report with its monthly invoices;
  - Project vehicle rental/lease cost, gasoline, tolls and parking. The project vehicle must be requested and pre-authorized by the SFPUC staff. The SFPUC will only reimburse the business portion of the vehicle use. Vehicle mileage log and expense report are required for consideration of reimbursement. Since auto insurance is already part of the contract, no additional insurance will be reimbursed. Commuting to Moccasin from contractor's temporary home is not eligible for reimbursement;

- Specialty printing (“specialty” as used herein shall mean large volume printing and color printing and requires prior written approval by SFPUC project staff and documentation of the written approval by the SFPUC must be included with the invoice);
- Task-related permit fees;
- Task-specific safety equipment and expedited courier services when requested by SFPUC staff; and
- Specialty services and items<sup>4</sup> used solely for the benefit of the SEP Program, such as field trailer maintenance and phone/internet services, golf carts for SEP transportation between construction projects, noise/dust/vibration monitoring equipment and maintenance services, two-way radios, specialty computer hardware and software, etc. All such services and items must receive prior written approval by SFPUC project staff and documentation of the written approval by the SFPUC must be included with the invoice. Note that all specialty hardware and software will be the property of the City.

Anything not listed above is not eligible for reimbursement and therefore should be included in the Proposer’s EOPR if compensation for these expenses is desired. They include, but are not limited to:

- All other travel expenses such as parking, bridge tolls, public transit, vehicle mileage within the nine Bay Area Counties, and travel from selected Proposer’s home office to SFPUC facilities not requested by SFPUC;
- Non-routine travel from contractor’s home office to SFPUC facilities or to Moccasin;
- Contractor staff relocation costs;
- Any labor charges or pass-throughs including, but not limited to, administrative and clerical staff time;
- Telephone calls and faxes originating in the firm’s home office, standard computer use charges, computer hardware or software (other than the specialty hardware or software mentioned above), communication devices, i.e., cell phones, and electronic equipment;
- All meals, including refreshments and working lunches with SFPUC staff;
- Equipment to be used by SFPUC staff;
- Ergonomic office equipment; and
- Postage and courier services that are not requested by SFPUC staff.

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<sup>4</sup> These reimbursements are contingent upon City accounting policies.



## **5.2.9 Community Benefits Submittal**

### **5.2.9.1 General Description of Services**

#### **Community Benefits and Environmental Justice Background and Context**

In 2009 and 2011, the SFPUC Commission passed the Environmental Justice and Community Benefits Policies, respectively. These policies guide the agency's efforts to be a good neighbor to all whose lives or neighborhoods are directly impacted by our operations, programs, and policies. Full text of the 2011 Community Benefits Policy and the 2009 Environmental Justice Policy is available in Appendix C - Items 1 & 2.

The SFPUC defines community benefits as those positive effects on a community that result from the operation and improvement of our water, wastewater and power services. The agency defines environmental justice as the fair treatment of people of all races, cultures, and incomes and believes that no group of people should bear a disproportionate share of negative environmental consequences resulting from the operations, programs, and/or policies of the SFPUC. The SFPUC seeks to prevent and lessen the disproportionate environmental impacts of its activities on communities in all of our service areas.

The SFPUC believes that part of being a good neighbor means doing our part to support healthy communities. The SFPUC seeks to partner with contractors who share our objective to be a good neighbor and deliver concrete positive benefits to the communities, neighborhoods, and residents. As part of its commitment to environmental justice and being a good neighbor, the SFPUC is undertaking a comprehensive, data- and community-driven Bayview Hunters Point Environmental Justice Analysis ("EJ Analysis") to better understand conditions in the community and to identify adverse conditions in Bayview Hunters Point in comparison to San Francisco as a whole. As part of the EJ Analysis, several community-driven issues of concerns for residents were identified. Concerns include, but are not limited to: health, education, unemployment, financial literacy, homelessness, gentrification, and poverty. Based on this outreach effort and on the SFPUC's commitment to being a good neighbor, the SFPUC identified opportunities and invites Proposers to focus firm Community Benefits investments in areas that focus on improved health and education outcomes.

The opportunity to obtain extra points for your firm's demonstrated commitment to Community Benefits is included in SFPUC RFPs that reflect a total RFP value of \$5 million and greater. For a sample list of participating firms, refer to Appendix C - Item 3. Proposers are invited to submit a Community Benefits proposal ("Community Benefits Submittal" or "CB Submittal") that identifies projects and/or activities that promote the social and economic outcomes described in the SFPUC Community Benefits Policy. For this RFP, Proposers are

invited to submit CB Submittals that focus on, but are not limited to, environmental health, education, and innovations in corporate social responsibility.

### **5.2.9.2 Community Benefits Terms and Conditions**

Following issuance of the first Notice to Proceed (“NTP”) for this Agreement, the selected Proposer commits to providing the Community Benefits Commitments detailed in its CB Submittal during the term of the Agreement. The selected Proposer’s Community Benefits Commitments shall be funded independently by selected Proposer and shall not be tied to or dependent upon SFPUC funds or sources of funding, receivables from SFPUC, or retention associated with this Agreement. The representations, warranties, and other terms contained in the selected Proposer’s CB Submittal will be the basis for a Community Benefit Plan, but are for the sole benefit of the parties hereto and shall not be construed as conferring any rights on any other persons or entities.

The Community Benefits is a deliverable, zero-dollar task. No hours or dollars should be allotted or included in selected Proposer’s costs for the services under this Agreement in order to perform or deliver the voluntarily proposed Community Benefits Commitments. If the selected Proposer commits any funds to delivering the Community Benefits Commitments it proposes, all such funds must be independent of SFPUC funding or any dollars associated with this Agreement. If the Proposer commits to contributing any funds to performing or delivering the Community Benefits Commitments related to this task, such funds may not be dependent in any way upon receipt of SFPUC funding, including release of retention, etc. The provision of Community Benefits Commitments by the selected Proposer does not entitle selected Proposer to additional work beyond that specified within the Agreement.

The selected Proposer’s Community Benefits Commitments shall be performed prospectively during the term of the Agreement, following issuance of the first NTP under this Agreement. Commitments performed as part of previous contracts or prior to Proposer being awarded the Agreement cannot be used as part of Proposer’s Community Benefits Commitments for this Agreement. If a Proposer has established programs or plans that are consistent with the Community Benefits areas described in this RFP, the Proposer may continue those programs as part of its Community Benefits Commitments and will be given credit for activities that are performed following the issuance of the first NTP for this Agreement.

### **5.2.9.3 Community Benefits Evaluation and Scoring**

The CB Submittal is a stand-alone, voluntary proposal that is reviewed by a separate panel of community benefits specialists (“Community Benefits Panel”). The CB Submittal is valued at 5 points under Section 6.2.1 (Written Proposal Evaluation). The evaluation and scoring will be based on the following criteria:

A. Community Benefits Work Approach	20% of total CB points
B. Project Team/Organization	10% of total CB points
C. Community Benefits Commitments (Summary Table)	60% of total CB points
• Financial Contributions	
• Volunteer Hour Contributions	
D. Accountability and Deliverables	5% of total CB points
E. Statements of Understanding	5% of total CB points
<hr/>	
Total:	100% of total CB Points

A copy of the CB Submittal Scoring Criteria is available in Appendix C - Item 7.

#### **5.2.9.4 Instructions for Community Benefits Submittal**

The CB Submittal shall not exceed five (5) pages in PDF, have a minimum 10-point font, have at least one-inch margins, be numbered at the bottom right hand corner, and include the name of the Proposer and the title of the RFP on each page. Each required section of the proposal must be clearly marked. The required Community Benefits Summary Table can be on an 11x17 page in PDF. The proposal must be submitted by uploading the proposal in SFBid under the “Community Benefits Submittal” section, labeled clearly as the CB Submittal with the name of the Proposer and the title of the RFP.

**The CB Submittal must include the following sections:**

- A. Community Benefits Work Approach**
- B. Project Team/Organization**
- C. Community Benefits Summary Table**
- D. Accountability and Deliverables**
- E. Statements of Understanding**

#### **A. Community Benefits Work Approach**

The CB Submittal shall include a description of the Proposer, the Proposer’s overall approach to community benefits and social responsibility, and a detailed explanation of how the Proposer’s activities will be delivered. In the CB Submittal, each Proposer may identify projects and/or activities that are consistent with the outcomes described in the SFPUC Community Benefits Policy or may identify other projects and/or activities each Proposer believes are related to community benefits or environmental justice. For this RFP, Proposers are invited to submit CB Submittals that focus on, but are not limited to, the following priority areas:

- **Environmental Health** – The SFPUC seeks to prevent, mitigate, and lessen the disproportionate environmental impacts of its activities on communities. Successful proposals address environmental justice concerns focused on improving health

outcomes in the community. Examples include supporting innovative health and wellness programs, projects related to physical activity and nutrition, and/or mental health professionals in schools and community organizations.

- **Education** – The SFPUC is focused on ensuring that students are building a foundation to become the guardians and stewards of the SFPUC water, power, and sewer systems. Successful proposals may include activities and initiatives that involve partnerships with local educational nonprofits and schools, and that take into consideration the priorities of the school district. Examples include adopting local schools, supporting programs that advance engineering and science education, and/or providing scholarships to local students in partnership with community based organizations.
- **Innovations in Corporate Social Responsibility** – Proposers may have additional innovative or creative programs that incorporate existing company values and deliver community benefits that are consistent with the SFPUC Community Benefits Policy outcomes. Proposed commitments in this area should clearly state evidence of successful innovations and describe how the program(s) will benefit the communities served by the SFPUC.

See Appendix C - Item 4 for examples of CB submittal options for these categories. Any strategies proposed in the CB Submittal should be for the benefit of the communities, neighborhoods, and/or residents served or impacted by the SFPUC. The Proposer should ensure its commitments are directed to the specific community or neighborhood impacted by the Agreement. In this case, it is the Bayview Hunters Point neighborhood in San Francisco. All Commitments must support nonprofit, charitable, or related activities. Commitments shall not go to, nor benefit, any SFPUC employee. Commitments are separate from and in addition to any regulatory or legal requirements related to the contract (e.g., local hire, LBE requirements, environmental mitigation, etc.).

## **B. Project Team/Organization**

The Proposer shall include a list of the role(s) of individuals that will be responsible for implementation of the Community Benefits Commitments. The Proposer shall detail the following for each team member: (1) qualifications, (2) specific responsibilities, (3) decision making authority, and (4) relevant contact information, including phone number and email address. The Proposer must identify a Community Benefits Executive in Charge and a Community Benefits Coordinator. The Executive in Charge will manage the implementation of the CB submittal, provide fiduciary oversight, and ensure that the proposed CB activities are delivered to the communities that they are intended to benefit in a transparent and accountable manner. The Community Benefits Coordinator shall organize, plan, track, measure, and report on the progress of all CB activities.

**C. Community Benefits Summary Table**

The Proposer shall summarize the CB Submittal in a table or spreadsheet (“Community Benefits Summary Table”) that includes a description of the community benefit activity, expected outcomes, the timetable and duration of the commitments, the dollar amount of direct contributions, and the number and cost of volunteer hours that will be committed to each specific initiative, as well as for the total project amount for the duration of the contract. The standard rate for volunteer hours for this RFP is \$150/hr. The Proposer shall provide a summary of the proposed Community Benefits Commitments over the life of the contract using the table below:

**Community Benefits Summary Table**

				(A)	(B)	(C)	(D)	(F)
Community Benefit Category:	Community Benefit Initiative or Partner	Expected Outcomes (be as specific as possible)	Timetable & Duration	Direct Financial Contribution	Volunteer Hours	Volunteer Hourly Rate (rate is standardized)	Total Value of Volunteer Hours (B x C)	Total Contributions (A + D)
Environmental Health, Education, or Innovations in Corporate Social Responsibility	Name of Initiative or Partner			\$	Hrs	\$150/hr	\$	\$
<b>TOTAL</b>				\$	Hrs		\$	\$

**D. Accountability and Deliverables**

The Proposer must provide a description of the accountability methods to ensure that the proposed CB activities will be delivered in a transparent and accountable manner. To maximize transparency and accountability, a process must be proposed that will assist in independently verifying that such funds and resources were delivered to the intended beneficiaries.

Proposers must provide the following deliverables required during performance of the Agreement:

1. Selected Proposer: Community Benefits Plan and Timeline

- The selected Proposer shall develop a Community Benefits Plan and Timeline within three (3) months of issuance of the first NTP. The Community Benefits Plan and Timeline will provide details regarding community partnerships, expenditures, and timelines related to the CB Submittal.

- The selected Proposer is invited to meet once a year or as needed with the SFPUC External Affairs Community Benefits and Social Responsibility Manager during the term of the Agreement to discuss the plan, timelines, partners, strategic delivery, scale, and performance necessary to ensure the commitments maximize collective resources and positive impact.

2. Selected Proposer: Community Benefits Commitments and Reporting

- The selected Proposer will deliver the proposed Community Benefits Commitments specified in the CB Submittal and the Community Benefits Plan. Any proposed changes to the Community Benefits Commitments as set forth in the final Agreement shall be submitted in writing for review by the SFPUC External Affairs Community Benefits and Social Responsibility Manager.
- The selected Proposer shall submit biannual progress reports to the SFPUC External Affairs Community Benefits and Social Responsibility Manager, which detail the geographic scope of commitment, activities and outcomes, key metrics, and the total number of hours, dollars, etc. contributed to-date. Reports are submitted on the last business day of the month following the close of 2<sup>nd</sup> and 4<sup>th</sup> business quarters. As part of the progress reports, the selected Proposer will also be required to submit documents to substantiate that the Community Benefits Commitments and any funds associated thereto were delivered to the communities they were intended to benefit. These reporting requirements may be adjusted over the duration of the project due to system improvements. (See the attached Community Benefits Reporting Tool described in Appendix C - Item 5.)
- The selected Proposer shall also submit an annual report documenting the culmination of their Community Benefits Commitments, beneficiaries, and outcomes for the year.

**E. Statements of Understanding**

The Proposer must acknowledge in its CB Submittal that it understands the following:

- All instructions for the CB Submittal have been followed.
- Any of the Community Benefits Commitments that the Proposer voluntarily commits to should directly benefit the communities, neighborhoods, and/or residents served by or impacted by the SFPUC.
- Commitments must support nonprofit, charitable, or related activities.
- Commitments shall not go to, nor benefit any SFPUC employee.
- Commitments must be delivered at zero-dollar cost to the SFPUC.

- Commitments are separate from and in addition to any regulatory or legal requirements related to the Agreement.
- Commitments are considered binding once they are included in the final Agreement.
- Only activities commenced after the first NTP for this Agreement is issued will count towards the fulfillment of Proposer's Commitments.
- Proposer commits to complying with SFPUC's reporting requirements.
- Proposer commits to the Terms and Conditions set forth in this section and in the Agreement.

### **5.2.10 CMD Local Business Enterprise Forms**

All proposals submitted must include the completed CMD Local Business Enterprise (LBE) Forms (CMD Attachment 2). Attach the completed CMD LBE Forms included in Appendix E: Form 2A, Form 2B, Form 3, Form 4, and Form 5.

All proposals submitted must also include the signed Certificate of Commitment to LBE Subconsulting for Phase 2, included in Appendix N.

### **5.2.11 Additional Attachments: City Requirements Forms**

All proposals submitted must include the following:

- 1) CMD/12B & 12C Form: Attach the completed CMD Form 12B-101 included in Appendix F. See RFP Section 10.3 for more information.
- 2) Other Required City Forms: Attach the completed Minimum Compensation Ordinance (MCO) Declaration, Health Care Accountability Ordinance (HCAO) Declaration, First Source Hiring Program (FSHP) Agreement, and Business Tax Registration included in Appendices G, H, I, and J, respectively. See RFP Sections 10.4, 10.5, 10.6, and 10.8 for more information.
- 3) Release of Liability Form included in Appendix L.
- 4) 12X Certification Form included in Appendix M.

# 6 Evaluation and Selection Criteria

This section describes the process for analyzing and evaluating the Proposals. SFPUC and CMD staff first perform an Initial Screening process as described in Section 6.1. Proposals that pass the Initial Screening process will proceed to the Evaluation Process described in Section 6.2.

## 6.1 Initial Screening

SFPUC and CMD staff will review each proposal for initial determinations on responsiveness and acceptability in an Initial Screening process. Elements reviewed during the Initial Screening include, without limitation: proposal completeness, compliance with format requirements, compliance with minimum qualification requirements, verifiable references, compliance with LBE requirements, and responsiveness to the material terms and conditions of the Agreement (Appendix A, Professional Services Agreement (P-600)).

Proposals are not scored during the Initial Screening process. Initial Screening is simply a pass/fail determination as to whether a proposal meets the threshold requirements described above. A proposal that fails to meet these requirements will not be eligible for consideration in the Evaluation Process described in Section 6.2 below. The City reserves the right to request clarification from Proposers prior to rejecting a proposal for failure to meet the Initial Screening requirements. Clarifications are limited exchanges between the City and a Proposer for the purpose of clarifying certain aspects of the proposal, and will not provide a Proposer the opportunity to revise or modify its proposal.

## 6.2 Overall Evaluation Process

The evaluation process will consist of the below phases with the following allocation of points:

Written Proposal	650
Oral Interview	250
Overhead and Profit Schedule	100
<b>TOTAL</b>	<b>1000</b>

The maximum total score for the evaluation process is one thousand (1000) points.

The Selection Panel will be comprised of individuals who are knowledgeable on the subject matter, and may include staff from the SFPUC, other City agencies, and/or other utilities or organizations. SFPUC/City staff closely involved with the preparation of this RFP and the development of the scope of services will not be allowed to be part of the Selection Panel.



Proposers must obtain a minimum score of three hundred ninety (390) points which is equivalent to sixty percent (60%) on their written proposal (first phase of the evaluation process) to be considered for a panel interview (second phase of the evaluation process). A score greater than three hundred ninety (390) points or sixty percent (60%) on the written proposal will not automatically guarantee an invitation to the second phase of the evaluation process. Only the top four (4) ranked Proposers will be short-listed to continue on with oral interviews.

### 6.2.1 Written Proposal Evaluation

The Selection Panel will evaluate and score written proposals using the following point scale:

EVALUATION CRITERIA	RFP SECTION(S)	POINTS
Proposer Qualifications	4.1, 4.2, and 5.2.3	100
Key Team Member Qualifications	4.3 and 5.2.3	250
Reference Projects	5.2.4	80
Work Approach and Tasks	5.2.5 and 5.2.6	150
Proposer Team Organizational Chart	5.2.7	20
Community Benefits Submittal	5.2.9	50
Total Points:		<b>650</b>

The assigned CMD Contract Compliance Officer will assess proposal compliance with LBE requirements and assign a rating bonus to the written proposal score, if applicable.

The written proposal scores, or CMD-adjusted written proposal scores (if applicable), will then be tabulated and Proposers will be ranked starting with the Proposer receiving the highest score, then continuing with the Proposer receiving the second highest score, and so on.

### 6.2.2 Oral Interview Evaluation

The Selection Panel will hold oral interviews with the short-listed Proposers. The SFPUC will notify all short-listed Proposers in writing regarding the format of the interview, the scoring criteria to be used during the interview, and the composition of the Proposer team to participate in the interview. The SFPUC reserves the right to limit participation in the panel interviews to select Proposer key team members and to exclude, for example, Subconsultants

on multiple teams, or Subconsultants not listed in the written proposal, so Proposers should plan accordingly.

The interview evaluation process may include (and be scored based on) either or both (1) a presentation, and (2) interview questions from the Selection Panel. The same set of interview questions will be used for all Proposers. Proposers may also be scored on follow-up questions if clarification of Proposers’ responses is necessary.

The Selection Panel will proceed to evaluate each Proposer based on each Proposer’s presentation and responses. The CMD Contract Compliance Officer will assign a rating bonus to the oral interview score, if applicable. The oral interview scores, or CMD-adjusted oral interview scores (if applicable), will then be tabulated.

### 6.2.3 Overhead and Profit Schedule Evaluation

Proposers will be scored based on their proposed Effective Overhead and Profit Rate (EOPR, or “average multiplier”) for this Project.

The data provided in the OPS may be rejected and excluded from the score tabulation if it is found to be inconsistent with any of the information provided in the submitted proposal. For example, classification of team members presented in the Work Approach or Team Organizational Chart must be consistent with classification of team members listed in the OPS.

A Proposer will receive up to **100** points for the Overhead and Profit based on the following table:

Effective Overhead and Profit Rate (EOPR, or “Average Multiplier”)	Point(s)
≤ 2.50	100
2.51 – 2.52	90
2.53 – 2.54	80
2.55 – 2.56	70
2.57 – 2.58	60
2.59 – 2.60	50
2.61 – 2.62	40
2.63 – 2.64	30
2.65 – 2.66	20
2.67 – 2.68	10
2.69 – 2.70	5
> 2.70 *	0

\* The maximum allowable Effective Overhead and Profit Rate is **2.70**.

The CMD Contract Compliance Officer assigns a rating bonus to the combined OPS score, if applicable. The OPS Scores, or CMD-adjusted Fee Schedule scores (if applicable), will then be tabulated.

### **6.3 Final Scoring**

The SFPUC will tabulate written proposal, oral interview, and OPS scores and then rank Proposers, starting with the Proposer receiving the highest total score, then continuing with the Proposer receiving the second highest total score, and so on. The Proposer with the highest total score will be identified as the highest-ranked Proposer eligible to proceed with the award of an Agreement.

# **7 Award of an Agreement**

## **7.1 Agreement Preparation**

The SFPUC General Manager will make a recommendation to the SFPUC Commissioners, subject to approval by the San Francisco Board of Supervisors pursuant to City Charter Section 9.118, that the Agreement be awarded to the highest-ranked Proposer to perform the requested services. The terms of the Agreement, including the overhead and profit rate and billing rates listed in the submitted OPS will not be negotiable.

Failure by the Proposer to obtain compliance with City requirements and execute an Agreement within two (2) weeks of the date of the Board of Supervisors' approval of the Commission's authorization to execute the Agreement may result in the General Manager's executing an Agreement with the next highest ranked Proposer.

Once the Agreement is complete and after obtaining all the necessary City approvals, the Agreement will be executed and certified, and a Notice of Agreement Award will be issued.

## **7.2 Standard Agreement Language**

By submitting a proposal, Proposers acknowledge that they have read, understand, and agree, if selected, to enter into the City's Agreement as set forth in Appendix A, without changes to its terms and conditions.

## **7.3 Agreement Administration**

Performance of services may be executed in phases. The SFPUC will determine the work to be conducted under each phase and authorize the start of each phase in accordance with the overall agreed upon project schedule.

The selected Proposer is hereby notified that the City prohibits it from commencing performance of work under the Agreement until the SFPUC issues a written Notice to Proceed (NTP). The City shall not be liable for payment for any work performed by the selected Proposer prior to the City's issuance of an NTP.

In accordance with San Francisco Administrative Code Chapter 6, no proposal is accepted and no contract in excess of \$110,000 is awarded by the City until such time as the SFPUC General Manager recommends the contract award and the commission then adopts a resolution awarding the contract.

# 8 Terms and Conditions

## 8.1 Errors and Omissions in RFP

Proposers are responsible for reviewing all portions of this RFP, including all appendices. Proposers are to promptly notify the SFPUC, in writing, upon discovery of any ambiguity, discrepancy, omission, or other error in the RFP. Modifications and clarifications will be made by addenda as specified in this RFP. The City is not obligated to issue addenda in response to any request submitted after 11/15/2017.

## 8.2 Inquiries Regarding RFP

All requests for information concerning the RFP, whether submitted before or after the pre-submittal conference, must be in writing and submitted via the [SFBid website](#). Substantive replies will be memorialized in written addenda to be made part of this RFP. All addenda will be posted on the [SFBid website](#). This RFP will only be governed by information provided through written addenda. With the exception of CMD or City contracting inquiries, no questions or requests for interpretation will be accepted after 11/15/2017.

If any new and/or substantive information is provided in response to questions raised at the pre-submittal conference, it will be memorialized in a written addendum to this RFP and posted on the [SFBid website](#).

For questions concerning CMD certification requirements for equal benefits, Proposers should refer to the CMD website at <http://www.sfgov.org/cmd>.

Direct all inquiries regarding business tax registration procedures to the Tax Collector's Office at (415) 554-4400.

## 8.3 Objections to RFP Terms

Should a prospective Proposer object on any ground to any provision or legal requirement set forth in the RFP (including all Appendices and all Addenda), including but not limited to Objections based on allegations that: (i) the RFP is unlawful in whole or in part; (ii) one or more of the requirements of the RFP is onerous, unfair or unclear; (iii) the structure of the RFP does not provide a correct or optimal process for the solicitation of the Services; (iv) the RFP contains one or more ambiguity, conflict, discrepancy or other error; or (v) the RFP unnecessarily precludes alternative solutions to the Services or project at issue, the prospective Proposer must provide timely written notice of Objection as set forth below.

a) An Objection must be in writing and must be received by the City no later than 5:00 p.m. on the 10th working date prior to the deadline for proposal submittal (as that deadline may be

adjusted by Addenda). If an Objection is mailed, the prospective Bidder bears the risk of non-delivery within the required time period. Objections should be transmitted by a means that will objectively establish the date of receipt by the City. Objections or notices of Objections delivered orally (e.g., by telephone) will not be considered.

b) Objections must be delivered to:

San Francisco Public Utilities Commission  
Contract Administration Bureau

RE: PRO.0104 – Southeast Water Pollution Control Plant (SEP) Program Construction  
Management Services

525 Golden Gate Avenue, 8<sup>th</sup> Floor  
San Francisco, CA 94102

c) The Objection shall state the basis for the Objection, refer to the specific requirement or portion of the RFP at issue, and shall describe the modification to the RFP sought by the prospective Proposer. The Objection shall also include the name, address, telephone number, and email address of the person representing the prospective Proposer.

d) The City, at its discretion, may make a determination regarding an Objection without requesting further documents or information from the prospective Proposer who submitted the Objection. Accordingly, the initial Objection must include all grounds of objection and all supporting documentation or evidence reasonably available to the prospective Proposer at the time the Objection is submitted. If the prospective Proposer later raises new grounds or evidence that were not included in the initial Objection, but which could have been raised at that time, then the City may not consider such new grounds or new evidence.

e) Upon receipt of a timely and proper Objection, the City will review the Objection and conduct an investigation as it deems appropriate. As part of its investigation, the City may consider information provided by sources other than prospective Proposer. At the completion of its investigation, the City will provide a written determination to the prospective Proposer who submitted the Objection. If required, the City may extend the proposal submittal deadline to allow sufficient time to review and investigate the Objection, and issue Addenda to incorporate any necessary changes to the RFP.

f) Objections not received within the time and manner specified will not be considered. A Proposer's failure to provide the City with a written Objection as specified above on or before the time specified above shall constitute a complete and irrevocable waiver of the ground(s) of objection and forfeit the Proposer's right to raise such ground(s) of objection later in the procurement process, in a Government Code Claim, or in other legal proceedings.

g) A Proposer may not rely on an Objection submitted by another Proposer, but must timely pursue its own Objection.

## **8.4 Interpretation and Addenda/Change Notices**

Any interpretation of, or change in, the RFP will be made by addendum and shall become a part of the RFP and of any Agreement awarded. Change Notices in the form of Addenda will be posted on the [SFBid website](#).

The SFPUC will make reasonable efforts to post in a timely manner any modifications to the RFP on the [SFBid website](#). Notwithstanding this provision, the Proposer shall be responsible for ensuring that its proposal reflects any and all addenda posted by the SFPUC prior to the proposal due date regardless of when the proposal is submitted. Therefore, the City recommends that the Proposer check the SFBid website before submitting its proposal to determine if the Proposer has read all posted addenda. The SFPUC will not be responsible for any other explanation or interpretation.

## **8.5 Term of Proposal**

By submitting a proposal for consideration, the Proposer agrees that: (1) the proposed services and prices constitute an offer that is irrevocable for 120 calendar days from the proposal due date, and that the City may accept the offer at any time after submission through the end of the 120th calendar day following the deadline for submission of proposals; and (2) the quoted prices are genuine and not the result of collusion or any other anti-competitive activity.

## **8.6 Revision of Proposal**

Notwithstanding the forgoing, a Proposer may withdraw or revise a proposal on the Proposer's own initiative at any time before the deadline for submission of proposals. The Proposer must submit the revised proposal in the same manner as the original proposal. A revised proposal must be received on or before the proposal due date.

In no case will a statement of intent to submit a revised proposal or the commencement of a revision process extend the proposal due date for any Proposer.

At any time during the proposal evaluation process, the SFPUC may require a Proposer to provide oral or written clarification of its proposal. The SFPUC reserves the right to make an award without receiving or accepting any clarifications of proposals received.

## **8.7 Errors and Omissions in Proposal**

Failure by the SFPUC to object to an error, omission, or deviation in the proposal will in no way modify the RFP or excuse the Proposer from full compliance with the specifications of the RFP or any Agreement awarded pursuant to the RFP.

## **8.8 Financial Responsibility**

The SFPUC accepts no financial responsibility for any costs incurred by a Proposer in either responding to this RFP, participating in oral presentations, or negotiating an Agreement with the SFPUC. The proposals in response to the RFP will become the property of the SFPUC and may be used by the SFPUC in any way it deems appropriate.

## **8.9 Proposer's Obligations Under the Campaign Reform Ordinance**

Proposers must comply with Section 1.126 of the San Francisco Campaign and Governmental Code, which states:

No person who contracts with the City and County of San Francisco for the rendition of personal services, for the furnishing of any material, supplies or equipment to the City, or for selling any land or building to the City, whenever such transaction would require approval by a City elective officer, or the board on which that City elective officer serves, shall make any contribution to such an officer, or candidates for such an office, or committee controlled by such officer or candidate at any time between commencement of negotiations for such contract until (1) the termination of negotiations for such contract; or (2) three months have elapsed from the date the contract is approved by the City elective officer, or the board on which that City elective officer serves.

If a Proposer is negotiating for a contract that must be approved by an elected local officer or the board on which that officer serves, during the negotiation period the Proposer is prohibited from making contributions to:

- The officer's re-election campaign;
- A candidate for that officer's office; and
- A committee controlled by the officer or candidate.

The negotiation period begins with the first point of contact, either by telephone, in person, or in writing, when a Proposer approaches any city officer or employee about a particular contract, or a city officer or employee initiates communication with a potential Proposer about a contract. The negotiation period ends when a contract is awarded or not awarded to the Proposer. Examples of initial contacts include: (i) a vendor contacts a city officer or employee to



promote himself or herself as a candidate for a contract; and (ii) a city officer or employee contacts a Proposer to propose that the Proposer apply for a contract. Inquiries for information about a particular contract, requests for documents relating to a RFP, and requests to be placed on a mailing list do not constitute negotiations.

Violation of Section 1.126 may result in the following criminal, civil, or administrative penalties:

1. Criminal: Any person who knowingly or willfully violates Section 1.126 is subject to a fine of up to \$5,000 and a jail term of not more than six months, or both.
2. Civil: Any person who intentionally or negligently violates Section 1.126 may be held liable in a civil action brought by the civil prosecutor for an amount up to \$5,000.
3. Administrative: Any person who intentionally or negligently violates section 1.126 may be held liable in an administrative proceeding before the Ethics Commission held pursuant to the Charter for an amount up to \$5,000 for each violation.

## **8.10 Sunshine Ordinance**

In accordance with San Francisco Administrative Code Section 67.24(e), Proposers' bids, responses to RFP's and all other records of communications between the City and persons or firms seeking contracts shall be open to inspection immediately after a contract has been awarded. Nothing in this provision requires the disclosure of a private person's or entity's net worth or other proprietary financial data submitted for qualification for a contract or other benefits until and unless that person or organization is awarded the contract or benefit. Information provided which is covered by this paragraph will be made available to the public upon request.

## **8.11 Public Access to Meetings and Records**

If a Proposer is a non-profit entity that receives a cumulative total per year of at least \$250,000 in City-funds or City-administered funds and is a non-profit organization as defined in Chapter 12L of the San Francisco Administrative Code, the Proposer must comply with Chapter 12L. The Proposer must include in its proposal: (1) a statement describing its efforts to comply with the Chapter 12L provisions regarding public access to Proposer's meetings and records, and (2) a summary of all complaints concerning the Proposer's compliance with Chapter 12L that were filed with the City in the last two years and deemed by the City to be substantiated. The summary shall also describe the disposition of each complaint. If no such complaints were filed, the Proposer shall include a statement to that effect. Failure to comply with the reporting requirements of Chapter 12L or material misrepresentation in Proposer's Chapter 12L submissions shall be grounds for rejection of the proposal and/or termination of any subsequent Agreement reached on the basis of the proposal.

## **8.12 Reservations of Rights by the City**

The issuance of this RFP does not constitute an agreement by the City that any contract will actually be entered into by the City. The City expressly reserves the right at any time to:

1. Waive or correct any defect or informality in any response, proposal, or proposal procedure;
2. Reject any or all proposals;
3. Reissue an RFP;
4. Prior to submission deadline for proposals, modify all or any portion of the selection procedures, including deadlines for accepting responses, the specifications or requirements for any materials, equipment or services to be provided under this RFP, or the requirements for contents or format of the proposals;
5. Procure any materials, equipment or services specified in this RFP by any other means;  
or
6. Determine that no project will be pursued.

## **8.13 No Waiver**

No waiver by the City of any provision of this RFP shall be implied from any failure by the City to recognize or take action on account of any failure by a Proposer to observe any provision of this RFP.

# 9 Contract Monitoring Division (CMD) Requirements

## 9.1 Chapter 14B Local Business Enterprise Subconsulting Participation Requirements and Good Faith Outreach Requirements

The requirements of the Local Business Enterprise and Non-Discrimination in Contracting Ordinance set forth in Chapter 14B of the San Francisco Administrative Code as it now exists or as it may be amended in the future (collectively the “LBE Ordinance”) shall apply to this RFP.

### 9.1.1 LBE Subconsulting Participation Requirements

The LBE subconsulting participation requirement for this RFP is:

20%

Pursuant to Sec. 14B.9 of the Administrative Code, Proposers are hereby advised that the availability of Minority Business Enterprises (MBE), Woman Business Enterprises (WBE) and Other Business Enterprises (OBE) to perform subconsulting work is as follows:

MBE: 8.5%

WBE: 5.7%

OBE: 5.8%

This LBE subconsulting participation requirement is calculated as a percentage of the total value of the goods and/or services to be provided. The LBE subconsulting participation requirement can only be met with CMD-certified Micro- or Small-LBEs.

As noted in Section 5.2.8 of the RFP, the LBE subconsulting participation requirement shall be applied in phases. The 20% LBE participation requirement identified above shall apply to the Phase 1 services totaling \$30.5 million, which is the Total Actual Labor Cost including the Markup on Subconsultant Actual Labor Costs (\$29.5 million) plus the ODCs (\$1 million). Phase 2 work includes the future, unanticipated but necessary, services of \$4.5 million. At the time that SFPUC identifies and further defines the Phase 2 services, CMD will apply an LBE subconsulting participation requirement for the Phase 2 work based on the availability of LBEs to perform the newly defined scope of services. The successful Proposer shall commit to the Phase 2 process at time of the Proposal, and must comply with CMD’s final LBE participation requirement for the Phase 2 scope of services.

Proposers are further advised that they may not discriminate in the selection of Subconsultants on the basis of race, gender, or other basis prohibited by law, and that they shall undertake all required good faith outreach steps in such a manner as to ensure that neither MBEs nor WBEs nor OBEs are unfairly or arbitrarily excluded from the required outreach.

Each firm responding to this solicitation shall demonstrate in its response that it has used good-faith outreach to select LBE Subconsultants as set forth in S.F. Administrative Code §§14B.8 and 14B.9, and shall identify the particular LBE Subconsultants solicited and selected to be used in performing the contract. For each LBE identified as a subconsultant, the response must specify the value of the participation as a percentage of the total value of the goods and/or services to be procured, the type of work to be performed, and such information as may reasonably be required to determine the responsiveness of the proposal. LBEs identified as Subconsultants must be certified with the San Francisco Contract Monitoring Division at the time the proposal is submitted, and must be contacted by the Proposer (Prime Consultant) prior to listing them as Subconsultants in the proposal. Any proposal that does not meet the requirements of this paragraph may be non-responsive.

In addition to demonstrating that it will achieve the level of subconsulting participation required by the contract, a Proposer shall also undertake and document in its submittal the good faith efforts required by Chapter 14B.8 (D) and (E) and CMD Attachment 2, Requirements for Architecture, Engineering and Professional Services Contracts. However, pursuant to 1B.8 (B), if a Proposer submits a proposal that demonstrates LBE participation that exceeds by 35% of the established LBE subconsulting participation requirement, the Proposer will not be required to conduct good faith efforts or to file evidence of good faith efforts as required in Sections 14B.8 (D) and (E).

Proposals which fail to comply with the material requirements of S.F. Administrative Code §§14B.8 and 14B.9, CMD Attachment 2, and this RFP will be deemed non-responsive and will be rejected. During the term of the contract, any failure to comply with the level of LBE subconsultant participation specified in the contract shall be deemed a material breach of contract. Subconsulting participation requirements can only be met with CMD-certified Micro- and Small-LBEs located in San Francisco, unless the RFP allows for SBA-LBE Subconsultants to count towards the LBE participation requirement. Proposers should note that the LBE subconsulting percentage listed on its CMD Form 2A (the CMD Contract Participation Form) will be incorporated into the final Standard Agreement.

## **9.1.2 LBE Prime/JV Participation**

### **Micro-LBE, Small-LBE, SBA-LBE Rating Bonus**

Pursuant to Chapter 14B, Micro-LBE, Small-LBE, and SBA-LBE ratings bonuses do not apply to any Proposal submitted, as the contract amount is in excess of \$20 million.

Joint venture ratings bonuses do not apply for contracts estimated by the Contract Awarding Authority to exceed \$10 million.

## **9.1.3 LBE Forms**

All response packages submitted must include the following Contract Monitoring Division (CMD) Forms contained in the CMD Attachment 2:

- Form 2A – CMD Contract Participation
- Form 2B – CMD “Good Faith Outreach” Requirements Form
- Form 3 – CMD Non-Discrimination Affidavit
- Form 4 – CMD Joint Venture Form (if applicable)
- Form 5 – CMD Employment Form.

All proposals submitted must also include the signed Certificate of Commitment to LBE Subconsulting for Phase 2, included in Appendix N.

If these forms are not returned with the response package, the response package may be determined to be non-responsive and may be rejected.

Failure to complete, sign and submit each of the required CMD/LBE forms may result in the response package being deemed non-responsive and rejected. Direct all inquiries concerning the CMD LBE program to LaKysha Cummings, the CMD Contract Compliance Officer for the SFPUC, at (415) 554-3136 or [lakysha.cummings@sfgov.org](mailto:lakysha.cummings@sfgov.org).

The City strongly encourages proposals from qualified LBEs. Certification applications may be obtained by calling CMD at (415) 581-2310 or by visiting the CMD website at <http://www.sfgov.org/cmd>.

## **9.2 Chapters 12B and 12C Requirements (Equal Benefits)**

Effective June 1, 1997, Chapter 12B of the San Francisco Administrative Code was amended to prohibit the City from entering into contracts or leases with any entity that discriminates in the provision of benefits between employees with domestic partners and employees with spouses, and/or between the domestic partners and spouses of employees. All proposing firms should be in the process of becoming compliant with Chapter 12B if not already compliant. The Contract Monitoring Division (CMD) has developed rules of procedure and various resource

materials explaining the equal benefits program. These materials are available by calling the CMD Equal Benefits Unit at (415) 581-2310 or by visiting the CMD website at <http://www.sfgov.org/cmd>.

Additionally, if Proposers have any questions concerning the CMD 12B/12C Forms, please contact the CMD Equal Benefits Unit at (415) 581-2310.

# 10 Additional City Requirements

## 10.1 Insurance Requirements

Without in any way limiting Proposer's liability pursuant to the "Indemnification" section of the Agreement (see Appendix A), Proposer(s) will be required to maintain in force, during the full term of any Agreement, insurance in the following amounts and coverage:

1. **Worker's Compensation Insurance** with Employer's Liability limits not less than:  
\$1,000,000.  
In statutory amounts, per each accident, injury, or illness.
2. **Commercial General Liability Insurance** with limits not less than:  
\$10,000,000.  
Per each occurrence Combined Single Limit for Bodily Injury and Property Damage, including Contractual Liability, Personal Injury, Products, and Completed Operations.
3. **Commercial Automobile Liability Insurance** with limits not less than:  
\$2,000,000.  
Per each occurrence Combined Single Limit for Bodily Injury and Property Damage, including Owned, Non-Owned, and Hired auto coverage, as applicable.
4. **Professional Liability Insurance**, applicable to Proposer's profession, with limits not less than:  
\$10,000,000.  
Per each claim with respect to negligent acts, errors, or omissions in connection with professional services to be provided under the Agreement.

Commercial General Liability and Commercial Automobile Liability Insurance policies must be endorsed to provide:

1. Name as Additional Insured the City and County of San Francisco, the San Francisco Public Utilities Commission, and their respective officers, agents, and employees; and
2. That such policies are primary insurance to any other insurance available to the Additional Insureds, with respect to any claims arising out of the Agreement, and that insurance applies separately to each insured against whom claim is made or suit is brought.

Regarding Workers' Compensation, Proposer hereby agrees to waive subrogation, which any insurer of Proposer may acquire from Proposer by virtue of the payment of any loss. Proposer agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation.

The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of the City for all work performed by the Proposer, its employees, agents, and Subconsultants.

All policies shall provide thirty (30) days' advance written notice to the City of reduction or nonrenewal of coverages or cancellation of coverages for any reason. Notices shall be sent to the City address in the "Notices to the Parties" section.

Should any of the required insurance be provided under a claims-made form, Proposer shall maintain such coverage continuously throughout the term of the Agreement and, without lapse, for a period of three years beyond the expiration of the Agreement, to the effect that, should occurrences during the contract term give rise to claims made after expiration of the Agreement, such claims shall be covered by such claims-made policies.

Should any of the required insurance be provided under a form of coverage that includes a general annual aggregate limit or provides that claims investigation or legal defense costs be included in such general annual aggregate limit, such general annual aggregate limit shall be double the occurrence or claims limits specified above.

Should any required insurance lapse during the term of the Agreement, requests for payments originating after such lapse shall not be processed until the City receives satisfactory evidence of reinstated coverage as required by the Agreement, effective as of the lapse date. If insurance is not reinstated, the City may, at its sole option, terminate the Agreement effective on the date of such lapse of insurance.

Before commencing any operations under the Agreement, Proposer shall furnish to City certificates of insurance and additional insured policy endorsements with insurers with ratings comparable to A-, VIII or higher, that are authorized to do business in the State of California, and that are satisfactory to City, in form evidencing all coverages set forth above. Failure to maintain insurance shall constitute a material breach of the Agreement.

Approval of the insurance by City shall not relieve or decrease the liability of Contractor hereunder. If a subconsultant will be used to complete any portion of the Agreement, the Proposer shall ensure that the subconsultant shall provide all necessary insurance and shall name the City and County of San Francisco, the San Francisco Public Utilities Commission, and their respective officers, agents, and employees and the Proposer listed as additional insureds.

## **10.2 Standard Agreement**

The selected Proposer will be required to enter into the Agreement, substantially in the form of the Agreement for Professional Services, attached hereto as Appendix A. Submission of a proposal shall indicate Proposer's Agreement to all terms of the Agreement. Failure by the



Proposer to obtain compliance with City requirements and execute an Agreement within two (2) weeks of the date of the Commission's and the City's Board of Supervisor's authorization to execute the Agreement may result in the General Manager's executing an Agreement with the next highest ranked Proposer. The SFPUC, at its sole discretion, may select another Proposer and may proceed against the original selected Proposer for damages.

Proposers are urged to pay special attention to the requirements of Administrative Code Chapters 12B and 12C, Nondiscrimination in Contracts and Benefits; the Minimum Compensation Ordinance; the Health Care Accountability Ordinance; the First Source Hiring Program; and applicable conflict of interest laws, as specified in RFP Sections 10.3, 10.4, 10.5, 10.6, and 10.9, and Section 12, respectively, as well as Article 11 in the attached Agreement.

### **10.3 Nondiscrimination in Contracts and Benefits**

As outlined above, the selected Proposer will be required to agree to comply fully with and be bound by the provisions of Chapters 12B and 12C of the San Francisco Administrative Code. Generally, Chapter 12B prohibits the City and County of San Francisco from entering into contracts or leases with any entity that discriminates in the provision of benefits between employees with domestic partners and employees with spouses, and/or between the domestic partners and spouses of employees. The Chapter 12C requires nondiscrimination in contracts in public accommodation. Additional information on Chapters 12B and 12C is available on the CMD's website at <https://www.sfgov.org/cmd>.

### **10.4 Minimum Compensation Ordinance for Employees (MCO)**

The selected Proposer will be required to agree to comply fully with and be bound by the provisions of the Minimum Compensation Ordinance (MCO), as set forth in S.F. Administrative Code Chapter 12P. Generally, this Ordinance requires contractors to provide employees covered by the Ordinance who do work funded under the contract with hourly gross compensation and paid and unpaid time off that meet certain minimum requirements.

Additional information regarding the MCO, including the amount of hourly gross compensation currently required under the MCO, is available on the City website at [www.sfgov.org/olse/mco](http://www.sfgov.org/olse/mco). Note that the hourly gross compensation rate may increase on January 1 of each year and that contractors will be required to pay any such increases to covered employees during the term of the contract. See Article 11 in the Agreement for requirements.

### **10.5 Health Care Accountability Ordinance (HCAO)**

The selected Proposer will be required to agree to comply fully with and be bound by the provisions of the Health Care Accountability Ordinance (HCAO), as set forth in Administrative

Code Chapter 12Q. Contractors should consult the Administrative Code to determine their compliance obligations under this chapter. Additional information regarding the HCAO is available on the web at [www.sfgov.org/olse/hcao](http://www.sfgov.org/olse/hcao).

## **10.6 First Source Hiring Program (FSHP)**

If the contract is for more than \$50,000, the First Source Hiring Program (Admin. Code Chapter 83) may apply. Generally, this ordinance requires contractors to notify the First Source Hiring Program of available entry-level jobs and provide the Workforce Development System with the first opportunity to refer qualified individuals for employment.

Contractors should consult the San Francisco Administrative Code to determine their compliance obligations under this chapter. Additional information regarding the FSHP is available on the web at [http://www.workforcedevelopmentsf.org/businessservices/index.php?option=com\\_content&view=article&id=80&Itemid=85](http://www.workforcedevelopmentsf.org/businessservices/index.php?option=com_content&view=article&id=80&Itemid=85) and from the First Source Hiring Administrator at (415) 701-4848.

## **10.7 Signature Requirements**

An unsigned or improperly signed proposal will be rejected. A proposal may be signed by an agent of the Proposer if he/she is properly authorized by a power of attorney or equivalent document submitted to the City prior to the submission of the proposal or with the proposal to bind the Proposer to the proposal.

The proposal may be modified after its submission by withdrawing and resubmitting the proposal prior to the time and date specified for offer submission. Modification offered in any other manner, oral or written, will not be considered.

A Proposer may withdraw his/her offer by submitting a written request for its withdrawal to the City, signed by the Proposer in accordance with the first paragraph above. The Proposer may, therefore, submit a new proposal prior to the proposal submission time.

All proposals submitted may be subject to negotiation by the City prior to an award of contract.

## **10.8 Business Tax Registration**

In accordance with San Francisco City Ordinance 345-88, all vendors conducting business with the City are required to maintain a valid business tax registration number. Agreements will not be awarded to the selected Proposer unless business tax registration fees are paid in full by the time the Agreement is awarded. Proposer may contact the Tax Collector's office at (415) 554-4470 to confirm that business tax registrations fees have been paid in full. Each selected

Proposer must provide a taxpayer ID. If not previously filed, an IRS Form W-9 must be submitted either by fax or mail to:

Purchasing Department  
City Hall, Room 430  
San Francisco, CA 94102-4685  
(415) 554-6718

## **10.9 Conflicts of Interest**

The selected Proposer will be required to agree to comply fully with and be bound by the applicable provisions of state and local law related to conflicts of interest as discussed in greater detail under Section 12 of this RFP.

## **10.10 Administrative Code 14B Reporting Requirements**

Pursuant to Administrative Code Sections 14B.13(A)(7) and 14B.11(A), prime contractors and all subcontractors who are awarded contracts as a result of the bid process are required to use the Elation secure web-based Local Business Enterprise Utilization Tracking System (LBEUTS) to submit payment information including invoices and other related information. The Contract Monitoring Division (CMD) will use this information to monitor compliance with the 14B LBE Ordinance. For more information, please visit: [www.sfgov.org/LBEUTS](http://www.sfgov.org/LBEUTS).

## **10.11 Administrative Code Chapter 12X Requirements**

This Contract is subject to the requirements of Administrative Code Chapter 12X, which prohibits the City from entering into contracts with companies headquartered in states with laws that perpetuate discrimination against lesbian, gay, bisexual, and transgender (LGBT) populations or where any or all of the work on the contract will be performed in any of those states. Proposers are hereby advised that Proposers, which have their United States headquarters in a state on the Covered State List, as that term is defined in Administrative Code Section 12X.3, or where any or all of the work on the contract will be performed in a state on the Covered State List, may not enter into contracts with the City. A list of states on the Covered State List can be found at: <http://sfgsa.org/chapter-12x-anti-lgbt-state-ban-list>. Each Proposer must certify compliance with this requirement as directed (see Appendix M).

# 11 Protest Procedures

## 11.1 Protest of Non-Responsiveness Determination

After receipt of proposals, the SFPUC, with the assistance of CMD, will conduct an Initial Screening of submitted proposals as set forth in Section 6.1 of this RFP. If staff determines that a proposal should be rejected because it is either non-responsive to RFP requirements or is otherwise unacceptable (i.e., fails to meet Minimum Qualifications Requirements set forth in the RFP), then the City will issue a Preliminary Notice of Proposal Rejection to the applicable Proposer(s).

If a Proposer believes that the City has unfairly determined that its proposal should be rejected, Proposer may submit a written notice of protest within five (5) working days of the SFPUC's issuance of a Preliminary Notice of Proposal Rejection. Such notice of protest must be received by the SFPUC on or before the fifth (5th) working day following the SFPUC's issuance of the Preliminary Notice of Proposal Rejection. The notice of protest must include a written statement specifying in detail each and every one of the grounds asserted for the protest. The protest must be signed by an individual authorized to represent the Proposer, and must cite the law, rule, local ordinance, procedure or RFP provision on which the protest is based. In addition, the Proposer must specify facts and evidence sufficient for the SFPUC to determine the validity of the protest.

The City, at its discretion, may make a determination regarding a protest without requesting further documents or information from the Proposer who submitted the protest. Accordingly, the initial protest must include all grounds of protest and all supporting documentation or evidence reasonably available to the prospective Proposer at the time the protest is submitted. If the Proposer later raises new grounds or evidence that were not included in the initial protest, but which could have been raised at that time, then the City may not consider such new grounds or new evidence.

Upon receipt of a timely and proper protest, the City will review the protest and conduct an investigation as it deems appropriate. As part of its investigation, the City may consider information provided by sources other than Proposer. The City may also consider supplemental correspondence or other information relating to the original ground(s) of Protest submitted by a protesting Proposer to the extent the City determines that such information will assist it in resolving the Protest. At the completion of its investigation, the City will provide a written determination to the Proposer who submitted the protest.

Protests not received within the time and manner specified will not be considered.

If a Proposer does not protest a Preliminary Notice of Proposal Rejection within the time and in the manner specified, above, then the City's determination set forth in the Preliminary Notice will become final. A Proposer's failure to protest as specified above on or before the time specified above shall constitute a complete and irrevocable waiver of the ground(s) of protest and forfeit the Proposer's right to raise such ground(s) of protest later in the procurement process, in a Government Code Claim, or in other legal proceedings.

## **11.2 Protest of Agreement Award**

As soon as the Proposer rankings are finalized, the SFPUC will post final rankings on the SFBid website.

Within five (5) working days of the SFPUC's posting of the Proposers ranking on the SFBid website, any Proposer that has submitted a responsive proposal and believes that the City has unfairly selected another Proposer for award may submit a written notice of protest.

The notice of protest must include a written statement specifying in detail each and every one of the grounds asserted for the protest. The protest must be signed by an individual authorized to represent the Proposer, and must cite the law, rule, local ordinance, procedure or RFP provision on which the protest is based. In addition, the Proposer must specify facts and evidence sufficient for the City to determine the validity of the protest. All protests must be received by the SFPUC on or before the fifth (5<sup>th</sup>) working day following the SFPUC's posting of the Proposer's ranking.

## **11.3 Delivery of Protests**

If a protest is mailed, the protestor bears the risk of non-delivery within the deadlines specified herein. Protests should be transmitted by a means that will objectively establish the date the City received the protest. Protests or notice of protests made orally (e.g., by telephone) will not be considered. Protests must be delivered to:

San Francisco Public Utilities Commission  
Contract Administration Bureau  
RE: PRO.0104 – Southeast Water Pollution Control Plant (SEP) Program Construction  
Management Services  
525 Golden Gate Avenue, 8<sup>th</sup> Floor  
San Francisco, CA 94102

# 12 Conflict of Interest

The selected Proposer will be required to agree to comply fully with and be bound by the applicable provisions of state and local laws related to conflicts of interest, including Section 15.103 of the City's Charter, Article III, Chapter 2 of City's Campaign and Governmental Conduct Code, and Section 87100 et seq. and Section 1090 et seq. of the Government Code of the State of California. The selected Proposer will be required to acknowledge that it is familiar with these laws; certify that it does not know of any facts that constitute a violation of said provisions; and agree to immediately notify the City if it becomes aware of any such fact during the term of the Agreement.

Individuals who will perform work for the City on behalf of the selected Proposer might be deemed consultants under state and local conflict of interest laws. If so, such individuals will be required to submit a Statement of Economic Interests, California Fair Political Practices Commission Form 700, to the City within ten calendar days of the City notifying the selected Proposer that the City has selected the Proposer.

## 12.1 Obligations

It is the obligation of the Proposer as well as their Subconsultants to determine whether or not participation in that contract constitutes a conflict of interest. While city staff maintains records regarding award and execution of contracts, it does not have access to specific information concerning which entities, partners, subconsultants or team members perform specific work on these contracts. A conflict of interest or an unfair advantage may exist without any knowledge of the SFPUC. The database of our records concerning work performed by various subconsultants is available for reference to consultants making their own determination of potential conflicts. Proposers have sole responsibility for compliance with these requirements. A court makes the final determination of whether an actual conflict exists. The guidelines below are provided to assist Proposers; however, the City is not providing legal advice in providing the information and assumes no responsibility or liability arising from Proposer's reliance on this information. The guidelines below address conflicts under the aforementioned laws but there are other laws that affect qualifications for a contract.

## 12.2 Work

There are many phases of work pertaining to city contracts. Potential conflicts arise out of progressive participation in various phases of that work. Set forth below are general guidelines regarding when participation in a specific phase of work may create a conflict. Because an actual determination regarding whether a conflict exists depends upon the specific facts of each situation, the general guidelines set forth below should be treated only as a starting

point. A Proposer should consult with their legal counsel to determine whether a potential conflict exists.

1. **RFI/RFQ/RFP/Bid Documents.** Any entity that participates in the development of any of these documents has participated in “making the contract” for the work. For these purposes “participating in making” has the same meaning as under Government Code Section 1090 and the term “entity” includes any parent, subsidiary or other related business.
2. **General Program Management Services.** Because these advisory services necessarily assist in general definitions of the program and projects, conflict would likely exist in participation in the design, construction management, and/or construction phase of any project.
3. **Preplanning.** Participation in preplanning work, which may include the needs assessment report, since it is an initial phase, would likely be limited only by previous participation in preparation of RFI/RFQ/RFP or bid documents.
4. **Planning.** The planning phase of any project establishes the facts pertaining to the project and possible options for consideration.
  - a) **Alternative Analysis Report.** This phase proposes to decision-makers the various alternatives in project scope, cost, schedule and environmental impact necessary to make a determination of the proper project. Firms may have a conflict of interest in subsequent design work if they participated in the decision-making process of selecting an alternative.
  - b) **Conceptual Engineering Report.** This document defines the project and shapes the design contract. Participation in this phase may likely be in conflict with any future design services.
5. **Environmental Review.** Similar to the planning phase, this phase of work gathers information from other sources resulting in a definition of the project for the purposes of reviewing the environmental effects of the work. Firms participating in environmental review would likely not have a conflict in participating in subsequent phases.
6. **Final Engineering Design.** Documents produced under this phase constitute the definition of the construction contract. Participation in this phase would likely be in conflict with participation in any subsequent phases, such as construction management or general construction.
7. **Construction Management.** This work consists of review, assessment and recommendation for actions based on interpretation of contract documents. No firm under one contract can review any of its own work performed under another contract. Conflicts would likely arise had any firm participated in either preparation of final engineering design or any documents enumerated in a contract for construction or documents the SFPUC requires a Proposer to rely on in the preparation of its bid. Participation in this phase also would likely be in conflict with participation in the construction phase.

- 8. Construction.** It is unlikely that participation in construction contracts, including alternative delivery projects, would result in conflicts on subsequent contracts. Restrictions on participation in construction contracts may be stipulated in other federal, state, or local laws.
- 9. Alternative Delivery.** To the extent that an alternative delivery method is used, e.g., design-build or construction manager/general contractor, the restrictions on design or construction management services mentioned herein would apply to those phases of the alternative delivery project.
- 10. General.** Work associated with gathering, assessing, or reviewing technical data such as geotechnical investigations, site surveys, condition assessments, or cost estimating would likely have conflicts with other work only if the firms were in a position to review their own work.
- 11. Administrative Services.** Any subconsultant or vendor providing general administrative services such as communications, reprographic, janitorial or security services during one phase of a project will not be precluded from providing similar services during later phases of the same project.

### **12.3 Other General Restrictions Applicable to this RFP**

A firm cannot be a Prime Consultant or JV Partner on more than one (1) proposing team. In addition, if a designated Prime Consultant or JV Partner (Lead or Non-leading) intends to be listed as a subconsultant on another competing proposal, the Prime Consultant or JV Partner must fully disclose such intent to the affected parties 30 days prior to the due date for Proposal submittal. Failure to comply with these restrictions may result in the rejection of one or more affected Proposals. A Prime Consultant or JV Partner cannot participate in more than one interview. A subconsultant or individual on more than one (1) proposing team cannot participate in the interview.

### **12.4 Consultation with Counsel**

The SFPUC strongly advises any proposing/bidding firm to consult with their legal counsel to determine whether or not a conflict of interest exists. It is the responsibility of the proposing/bidding firm to make that determination. The SFPUC will not advise consultants on conflict of interest matters.



# 13 Acronyms and Abbreviations

- AACE.....Association for the Advancement of Cost Engineering
- AGM.....Assistant General Manager
- BAAQMD .....Bay Area Air Quality Management District
- BDFP .....Biosolids Digester Facilities Project
- BEM.....Bureau of Environmental Management
- BFS.....Bruce Flynn Pump Station
- BIM.....Building Information Modeling
- CCC.....Certified Cost Consultant
- CCE .....Certified Cost Engineer
- CCM.....Certified Construction Manager
- CCM.....Consultant Construction Management
- CEQA .....California Environmental Quality Act
- CHS.....Channel Pump Station
- CM/GC.....Construction Manager/General Contractor
- CM.....Construction Management
- CMAA.....Construction Management Association of America
- CMB.....Construction Management Bureau
- CMD.....Contract Monitoring Division
- CMIS .....Construction Management Information System
- CPAS .....Combined Primary Activated Sludge
- CPI .....Consumer Price Index
- CPM.....Critical Path Method
- CSPE.....Consultant Services Performance Evaluation

DCS.....Distributed Control Systems

EIR .....Environmental Impact Report

EMB .....Engineering Management Bureau

EMMS .....Energy Monitoring and Management System

EOPR.....Effective Overhead and Profit Rate

FSHP.....First Source Hiring Program

HCAO.....Health Care Accountability Ordinance

ICC .....International Code Council

ICS.....Influent Control Structure

IRS.....Internal Revenue Service

JV .....Joint Venture

LBE.....Local Business Enterprise

LGBT .....Lesbian, Gay, Bisexual, and Transgender

LOS .....Level of Service

LOX.....Liquid Oxygen

MCO .....Minimum Compensation Ordinance

MGD .....million gallons per day

MV PDS.....Medium Voltage Power Distribution System

NDPES.....National Pollutant Discharge Elimination System

NPF .....North Point Wet Weather Facility

NTP .....Notice to Proceed

O&M.....Operations & Maintenance

OCU .....Odor Control Unit

ODC .....Other Direct Costs

OPS.....Overhead and Profit Schedule  
OSP .....Oceanside Water Pollution Control Plant  
PCM.....Program Construction Manager  
PLA.....Project Labor Agreement  
PMB .....Program Management Bureau  
PMI .....Project Management Institute  
PMP .....Project Management Professional  
PSP.....Planning & Scheduling Professional  
QA.....Quality Assurance  
QC.....Quality Control  
R&R .....Renewal & Replacement  
RFI.....Request for Information  
RFP.....Request for Proposals  
SBA .....Small Business Administration  
SELS .....Southeast Lift Station  
SEP.....Southeast Water Pollution Control Plant  
SFPUC .....San Francisco Public Utilities Commission  
SOP .....Standard Operating Procedure  
SSIP .....Sewer System Improvement Program  
VFD .....Variable Frequency Drive  
WBS .....Work Breakdown Structure  
WSIP .....Water System Improvement Program  
WSS.....Westside Pump Station  
WWE.....Wastewater Enterprise

# 14 List of Appendices

- A. Professional Services Agreement (P-600)
- B. Construction Management (CM) Plan, Safety Approach, and CM Procedures
- C. SFPUC Community Benefits Program Supporting Documents\_06.28.2017 and Item 5\_Community Benefits Reporting\_06.28.2017
- D. Overhead and Profit Schedule (OPS) Template (Excel file) and Staffing Plan (PDF file)
- E. Contract Monitoring Division (CMD) LBE Forms
  - a. Form 2A – CMD Contract Participation Form
  - b. Form 2B – CMD “Good Faith Outreach” Requirements Form
  - c. Form 3 – CMD Compliance Affidavit
  - d. Form 4 – CMD Joint Venture Form (if applicable)
  - e. Form 5 – CMD Employment Form
- F. Equal Benefits Ordinance 12B-101 Form – San Francisco Administrative Code Chapters 12B & 12C Declaration: Non-Discrimination in Contracts and Benefits
- G. Minimum Compensation Ordinance (MCO) Declaration
- H. Health Care Accountability Ordinance (HCAO) Declaration
- I. First Source Hiring Program Agreement
- J. Business Tax Registration
- K. Consultant Services Performance Evaluation Procedure
- L. Release of Liability Form
- M. 12X Certification Form
- N. Certificate of Commitment to LBE Subconsulting for Phase 2



San Francisco  
**Water Power Sewer**  
Services of the San Francisco Public Utilities Commission

## **Addendum One**

To

**Request for Proposals**



**Agreement No. PUC.PRO.0104**

**RE-BID OF PUC.PRO.0026: SOUTHEAST WATER POLLUTION CONTROL PLANT (SEP)  
PROGRAM CONSTRUCTION MANAGEMENT (CM) SERVICES**

ADDENDUM ONE PUBLICATION DATE:

**November 9, 2017**



**Contract Administration Bureau  
SAN FRANCISCO PUBLIC UTILITIES COMMISSION  
525 Golden Gate Avenue San Francisco, CA 94102**

**\*\*Please note that revisions are made in ~~striketrough~~ and in red.\*\***

## **Change Number 1**, starting on page 3 of the RFP:

### **1.3 Limitations on Communications**

Proposers must adhere to the following rules regarding communications related to this RFP:

- Staff ~~of any Proposer, subconsultant, vendor, or any other individual related to a Proposer team~~ **of consultant firms working on the SSIP Program Management Consultant Agreement (CS-165) and As-Needed Wastewater Engineering contracts that are** currently stationed at the Southeast Water Pollution Control Plant (SEP), **unless specifically designated,** must vacate the plant within 24 hours, **or as soon as practicable,** of advertisement of this RFP and remain off-site until after the solicitation is complete. Such staff will be notified when they may return.
- Other than the scheduled site visit for this solicitation set forth in Section 1.4, there will be no other facility tours for Proposers, subconsultants, vendors, or any other individual related to a Proposer team.
- For the duration of this solicitation, from the date this RFP is advertised until the date the SFPUC announces the highest-ranked Proposer selected for award, only properly badged SFPUC ~~Wastewater~~ employees will be allowed entry to the SEP. All other visitors will only be permitted if attending scheduled meetings, **or** public tours, **and** if they are escorted by an SFPUC Infrastructure Project Manager or SFPUC Wastewater employee.
- Proposers, subconsultants, vendors, and/or any other individual related to a Proposer team are specifically directed that they are not permitted to contact any employees or officials of the City other than those specifically designated in this RFP and its Attachments.
- Unauthorized contact may be cause for rejection of Proposals at the City's sole and absolute discretion.

**END OF DOCUMENT**

# PUBLIC UTILITIES COMMISSION

City and County of San Francisco

RESOLUTION NO. 18-0027

WHEREAS, It is necessary to procure the services of a qualified Construction Management (CM) firm to provide program-level CM services to assist the SFPUC in managing and delivering the Sewer System Improvement Program (SSIP) Phase 1 construction work at the Southeast Water Pollution Control Plant (SEP) through Agreement PRO.0104, SEP Program CM Services; and

WHEREAS, The estimated cost of professional services under Agreement PRO.0104 is \$35,000,000; and

WHEREAS, A Request for Proposals (RFP) was advertised on November 6, 2017; and

WHEREAS, Services are anticipated to begin in May 2018 and end in April 2028, for a total agreement duration of 10 years; and

WHEREAS, Some of the SEP construction projects, including the Biosolids Digester Facilities Project, are currently under review for compliance with the California Environmental Quality Act (CEQA). As project design continues during the CEQA review process, the CEQA documents could require modifications to project design. For these specific projects, construction- and program-level construction management work, with the exception of planning and design support, will not be authorized to commence until the CEQA review process for these projects is completed, this Commission adopts CEQA findings and the Mitigation and Monitoring Reporting Program (MMRP) and approves the projects, and the contractor is given the Notice to Proceed. The project construction specifications shall incorporate any alterations, procedures, or alternatives identified and adopted in the CEQA findings and the MMRP. If this Commission does not adopt the necessary CEQA findings and MMRP and approve any projects in the SEP program-level work, construction for those projects will not commence and the portion of the construction management contract associated with those projects will not be authorized; and

WHEREAS, Until the CEQA review process is completed for projects still under CEQA review, the SFPUC retains sole and absolute discretion to (i) make such modifications deemed necessary to mitigate significant environmental impacts; (ii) select other feasible alternatives to the proposed project to avoid such impacts; (iii) balance the benefits of the project against unavoidable significant impacts prior to taking final action if such significant impacts cannot otherwise be avoided; or (iv) determine not to proceed with the proposed project. As such, the SFPUC reserves the right to change the projects that compose the SEP program-level construction management work at any time in response to information obtained during the environmental review process; and

WHEREAS, SFPUC and Contract Monitoring Division (CMD) staff, upon review of the proposals, have determined that Parsons Water & Infrastructure Group, Inc. (Parsons) is the highest scoring CM firm based on the established scoring criteria; and

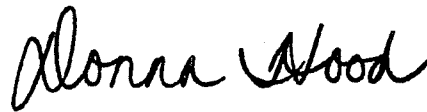
WHEREAS, CMD has established a subconsulting requirement of 20.0% Local Business Enterprise (LBE) participation (of the total value of services to be provided) for this agreement, and Parsons has committed to 53.0% LBE participation; and

WHEREAS, The firm being awarded a contract by the SFPUC must be in compliance with the Equal Benefits Provisions of Chapter 12B of the City's Administrative Code either at the time of the award, or within two weeks of the date of the Board of Supervisors' authorization to execute the Agreement; failure of the bidder to obtain compliance certification from CMD may, in the General Manager's sole discretion, result in award of the agreement to the next highest ranked proposer, or re-advertising and re-selecting consultants at the discretion of the City; and

WHEREAS, Funds for this agreement will be available at the time of award from CWWSIPRPL01 – SSIP Program Management; now, therefore, be it

RESOLVED, That this Commission hereby approves the selection of Parsons Water & Infrastructure Group, Inc. (Parsons); awards the SSIP-funded Agreement No. PRO.0104, SEP Program CM Services, to provide program-level CM oversight and supervision for the SSIP Phase 1 construction projects at the SEP; and authorizes the General Manager of the SFPUC to negotiate and execute a professional services agreement with Parsons for an amount not to exceed \$35,000,000, and with a duration of 10 years, subject to Board of Supervisors approval pursuant to Charter Section 9.118.

*I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of February 13, 2018.*



---

*Secretary, Public Utilities Commission*



# **PUBLIC UTILITIES COMMISSION**

City and County of San Francisco

RESOLUTION NO. 23-0120

WHEREAS, The San Francisco Public Utilities Commission (SFPUC) requires the services of a construction management firm to provide program-level oversight and supervision in the delivery of the Sewer System Improvement Program construction projects at the Southeast Water Pollution Control Plant. The Sewer System Improvement Program is one of several Wastewater Enterprise Capital Improvement Programs implemented to upgrade San Francisco's aging combined wastewater and stormwater system to ensure a compliant, reliable, sustainable, and seismically safe sewer system. The Sewer System Improvement Program includes replacing and constructing major Wastewater Enterprise assets and treatment facilities throughout San Francisco. These projects include the construction of the New Headworks and Biosolids Digester Facilities, improvements to ancillary assets at the Southeast Water Pollution Control Plant such as the Primary and Secondary Clarifiers Upgrades, 521/522 and Disinfection Upgrades, Facility-Wide Distributed Controls System Upgrades, Seismic Reliability and Condition Assessment Improvements, Power Feed and Primary Switchgear Upgrades and Oxygen Generation Plant Replacement; and

WHEREAS, On February 13, 2018, by Resolution No. 18-0027, the Commission awarded Contract No. PRO.0104, Southeast Water Pollution Control Plant Program Construction Management Service, to Parsons Water & Infrastructure Inc. (Parsons), with an amount not-to-exceed \$35,000,000 and a duration of 10 years; and


WHEREAS, During performance of the contract work, Parsons expended an increased level of time and effort for plantwide electrical inspection and administration, safety management and supplier quality surveillance and support to the Contractors Assistance Center; and

WHEREAS, To accommodate for this unexpected increase in time and effort, this Modification No. 1 increases the Contract amount by \$12,000,000, and with no change to the Contract duration, to continue program-level construction management oversight and supervision at the Southeast Water Pollution Control Plant, increasing the total not-to-exceed Contract amount to \$47,000,000; and

WHEREAS, Several of the projects named above have undergone review under the California Environmental Quality Act (CEQA), CEQA Guidelines, and San Francisco Administrative Code Chapter 31; CEQA review of the potential environmental impacts of the remaining projects are currently being evaluated or will be evaluated when design is complete; and construction work and the associated construction management services proposed herein will not be authorized to commence on those projects until the CEQA review process is completed, this Commission approves each project and authorizes construction work to begin, and the SFPUC issues a Notice to Proceed for each project; now, therefore, be it

RESOLVED, That this Commission hereby approves Modification No. 1 to Wastewater Enterprise Capital Improvement Program funded Contract No. PRO.0104, Southeast Water Pollution Control Plant Program Construction Management Service with Parsons, increasing the Contract amount by \$12,000,000 with no change to Contract duration, for a total not-to-exceed Contract amount of \$47,000,000, and a total duration of 10 years, subject to approval by the Board of Supervisors under Charter Section 9.118.

*I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of June 13, 2023.*

A handwritten signature in black ink that reads "Alonna Wood". The signature is written in a cursive, flowing style.

---

*Secretary, Public Utilities Commission*

1 [Professional Services Agreement - Parsons Water & Infrastructure Group, Inc. - Southeast  
2 Water Pollution Control Plant Program Construction Management Services Project - Not to  
3 Exceed \$35,000,000]

4 **Resolution authorizing the General Manager of the San Francisco Public Utilities**  
5 **Commission to execute Professional Services Agreement No. PRO.0104, Southeast**  
6 **Water Pollution Control Plant (SEP) Program Construction Management (CM) Services,**  
7 **with Parsons Water & Infrastructure Group, Inc., to provide program-level CM oversight**  
8 **and supervision at the SEP, for an amount not to exceed \$35,000,000 over a term of ten**  
9 **years to commence following Board approval through April 2028.**

10  
11 WHEREAS, The San Francisco Public Utilities Commission (SFPUC) is completing  
12 construction of select treatment facilities at the Southeast Water Pollution Control Plant (SEP)  
13 as part of the SFPUC's Sewer System Improvement Program (SSIP); and

14 WHEREAS, These SEP projects include: Biosolids Digester Facilities Project, New  
15 Headworks Replacement Project, Primary and Secondary Clarifiers Upgrades, 521/522 and  
16 Disinfection Upgrades, Facility-Wide Distributed Controls System Upgrades, Seismic  
17 Reliability and Condition Assessment Improvements, Power Feed and Primary Switchgear  
18 Upgrades, and Oxygen Generation Plant 01; and

19 WHEREAS, The SSIP construction at the SEP has an estimated value of over  
20 \$2,000,000,000; and

21 WHEREAS, The SFPUC determined that it was necessary to procure the services of a  
22 qualified Construction Management (CM) firm to provide SEP program-level CM oversight and  
23 supervision to provide CM organizational effectiveness and compliance with the SFPUC's CM  
24 Plan, Safety Approach, and Procedures; and

25

1 WHEREAS, SEP program-level CM oversight and supervision will ensure  
2 standardization, conformity, and consistency throughout all of the various SEP construction  
3 projects; and

4 WHEREAS, Some of the SEP construction projects are currently under review for  
5 compliance with the California Environmental Quality Act (CEQA), as such program-level  
6 construction management work, with the exception of planning and design support, will not be  
7 authorized to commence until the CEQA review and approval process for these projects is  
8 completed; and

9 WHEREAS, If a specific construction project does not receive all required CEQA  
10 approvals required for construction, the specific project will not commence and the portion of  
11 this SEP program-level CM services contract associated with the project will not be  
12 authorized; and

13 WHEREAS, The estimated cost of services is \$35,000,000; and

14 WHEREAS, Services are anticipated to begin in May 2018 and end in April 2028 and  
15 the duration of this agreement is ten consecutive years; and

16 WHEREAS, The Request for Proposals was advertised on November 6, 2017; and

17 WHEREAS, SFPUC staff and Contract Monitoring Division (CMD) review of the  
18 proposals resulted in the establishment of Parsons Water & Infrastructure Group, Inc. as the  
19 most qualified and highest ranking proposer for PRO.0104; and

20 WHEREAS, A CMD subcontracting requirement of 20% Local Business Enterprise  
21 (LBE) participation (of the total value of services to be provided) has been established for this  
22 agreement; and

23 WHEREAS, Parsons Water & Infrastructure Group, Inc. has been deemed to be in  
24 compliance with the Equal Benefits Provisions of Chapter 12B of the City's Administrative  
25 Code; and

1           WHEREAS, Funds for this agreement will be available at the time of award of the  
2 agreement from the SSIP Program Management Project No. CWWSSIPRPL01; and

3           WHEREAS, On February 13, 2018, the SFPUC approved Resolution No. 18-0027  
4 authorizing the General Manager of the SFPUC to execute an agreement with Parsons Water  
5 & Infrastructure Group, Inc. for program-level CM oversight and supervision at the SEP for an  
6 amount not-to-exceed \$35,000,000, and with a duration of ten years, pending approval by the  
7 San Francisco Board of Supervisors pursuant to San Francisco Charter, Section 9.118; now,  
8 therefore, be it

9           RESOLVED, That the Board of Supervisors authorizes the General Manager of the  
10 SFPUC to enter into an agreement with Parsons Water & Infrastructure Group, Inc. in  
11 substantially the form of agreement on file with the Clerk of the Board of Supervisors in File  
12 No. 180172 in an amount not-to-exceed \$35,000,000, and a term not-to-exceed ten years,  
13 commencing in 2018 and concluding in 2028; and, be it

14           FURTHER RESOLVED, That within thirty (30) days of the execution of the Agreement  
15 No. PRO.0104 the General Manager of the SFPUC shall provide the signed contract to the  
16 Clerk of the Board for inclusion in the official file.



City and County of San Francisco

Tails

Resolution

City Hall
1 Dr. Carlton B. Goodlett Place
San Francisco, CA 94102-4689

File Number: 180172

Date Passed: April 03, 2018

Resolution authorizing the General Manager of the San Francisco Public Utilities Commission to execute Professional Services Agreement No. PRO.0104, Southeast Water Pollution Control Plant (SEP) Program Construction Management (CM) Services, with Parsons Water & Infrastructure Group, Inc., to provide program-level CM oversight and supervision at the SEP, for an amount not to exceed \$35,000,000 over a term of ten years to commence following Board approval through April 2028.

March 15, 2018 Budget and Finance Sub-Committee - RECOMMENDED

April 03, 2018 Board of Supervisors - ADOPTED

Ayes: 10 - Breed, Cohen, Fewer, Kim, Peskin, Ronen, Safai, Sheehy, Stefani and Yee

Absent: 1 - Tang

File No. 180172

I hereby certify that the foregoing Resolution was ADOPTED on 4/3/2018 by the Board of Supervisors of the City and County of San Francisco.

Signature of Angela Calvillo for Clerk of the Board

Signature of Mark E. Farrell, Mayor

Date Approved: 4/13/2018



# CONTRACT MONITORING DIVISION OFFICE OF THE CITY ADMINISTRATOR



London N. Breed, Mayor  
Carmen Chu, City Administrator

Stephanie Tang, Director

## MEMORANDUM

Date: May 23, 2023

To: Howard Fung, Project Manager, SFPUC

From: Michelle Kassatly, Contract Compliance Officer, CMD

Subject: PRO.0104 PUC SEP Construction Management Services

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The SFPUC has requested a modification for the above referenced contract by increasing the contract amount by \$12,000,000 for a total agreement amount of \$47,000,000. Per the SFPUC, the scope of work for Modification No.1 to continue program-level construction management oversight and construction supervision at the Southeast Water Pollution Control Plant.

### LBE Subconsulting Participation

The Micro/Small-LBE subconsulting participation requirement established for this contract is 20%. The Micro/Small-LBE subconsulting participation requirement applies to the entire contract including any amendments, change orders and amendments. The Micro/Small-LBE participation reflected on the Proposer's, Parson's Water & Infrastructure ("Parsons"), CMD Form 2A at the time of proposal is as follows:

Subcontractor	Scope of Work	Status, Type and Size	LBE Credited Participation
EMS	ADCS/ SQS/ Docs/ Construction Safety and Contracts Management	SF LBE-MBE	37%
Albion Partners	Specialty Env. Monitoring	SF LBE-OBE	7%
The Their Group	Senior Outreach Liaison	SF LBE-WBE	7%
Sonika Corporation	Environmental Inspector	SF LBE-MBE	2%
		<b>TOTAL</b>	<b>53%</b>

As of May 19, 2023, per Parsons, Parsons invoiced \$29,820,170.61. The Micro/Small-LBE participation achieved by Parsons is as follows:

Subcontractor	Scope of Work	Status, Type and Size	Credited LBE Participation	LBE Participation To-Date (NOT including Amendment No. 1)	
				Invoiced	
EMS	ADCS/ SQS/ Docs/ Construction Safety and Contracts Management	SF LBE-MBE	37%	\$9,332,339.20	31.30%

Albion Partners	Specialty Env. Monitoring	SF LBE-OBE	7%	\$993,380.87	3.33%
The Their Group	Senior Outreach Liaison	SF LBE-WBE	7%	\$1,265,383.19	4.24%
Sonika Corporation	Environmental Inspector	SF LBE-MBE	2%	\$1,102,278.65	3.70%
Applied Technology and Science	Environmental Compliance	SF LBE-WBE	--	\$962.46	0.003%
Bonner Communications	Development & Management of Social Media Profiles	SF LBE-WBE	--	\$844,382.74	2.83%
JBR Partners Inc.	Contracting and Procurement Protocols Review	SF LBE-MBE	--	\$193,941.44	0.65%
KRAAL Consulting	LBE Support	SF LBE-OBE	--	\$540,161.07	1.81%
MSA Design & Consulting	Contracting and Procurement Protocols Review	SF LBE-OBE	--	\$77,350.31	0.26%
Yadejs, Inc.	Cleaning Services	SF LBE-MBE	--	\$131,747.74	0.44%
Yerba Buena Engineering & Construction	LBE Support	SF LBE-MBE	--	\$191,488.65	0.64%
<b>TOTAL</b>			<b>53%</b>	<b>\$14,673,416.32</b>	<b>49.20%</b>

Per Parsons, and as confirmed by the SFPUC, "Albion Environmental, Inc. is an LBE environmental inspection services firm originally selected by Parsons to provide inspection and monitoring work. As the field work progressed, the SFPUC project team requested specialty monitoring services support (Paleontologists, Native American Specialists, Archaeologist), as required during excavation and other construction related work. Albion did not specialize in these areas and the work subsequently had to be sub-contracted to specialty firms to ensure project environmental compliance."

Parsons has confirmed that it will remain committed to assigning work that may arise from future task orders to its original listed LBE subconsultants. Parsons informed the CMD that it anticipates meeting its 53% Micro/Small-LBE commitment, as follows:

Subcontractor	Scope of Work	Status, Type and Size	Amount Invoiced To-Date	Projected LBE Participation for entire contract including this Amendment No. 1	
				Amount	Percentage
EMS	ADCS/ SQS/ Docs/ Construction Safety and Contracts Management	SF LBE-MBE	\$9,332,339.20	\$17,390,000.00	37%
Albion Partners	Specialty Env. Monitoring	SF LBE-OBE	\$993,380.87	\$1,376,933.32	2.9%
The Their Group	Senior Outreach Liaison	SF LBE-WBE	\$1,265,383.19	\$3,268,236.85	7%
Sonika Corporation	Environmental Inspector	SF LBE-MBE	\$1,102,278.65	\$1,293,746.88	2.8%



Applied Technology and Science	Environmental Compliance	SF LBE-WBE	\$962.46	\$100,962.46	0.2%
Bonner Communications	Development & Management of Social Media Profiles	SF LBE-WBE	\$844,382.74	\$844,382.74	1.8%
JBR Partners Inc.	Contracting and Procurement Protocols Review	SF LBE-MBE	\$193,941.44	\$250,962.46	0.5%
KRAAL Consulting	LBE Support	SF LBE-OBE	\$540,161.07	\$540,161.07	1.1%
MSA Design & Consulting	Contracting and Procurement Protocols Review	SF LBE-OBE	\$77,350.31	\$102,350.31	0.2%
Yadejs, Inc.	Cleaning Services	SF LBE-MBE	\$131,747.74	\$250,962.46	0.5%
Yerba Buena Engineering & Construction	LBE Support	SF LBE-MBE	\$191,488.65	\$250,962.46	0.5%
<b>TOTAL</b>			<b>\$14,673,416.32</b>	<b>\$25,669,661.01</b>	<b>55%</b>

Going forward, SFPUC staff and Parsons will obtain CMD approval for each subconsultant addition and LBE substitution according to established procedures. Additionally, in order to ensure compliance with the LBE ordinance and requirements, the SFPUC and Parsons must notify CMD of any changes to the scope of work as well as any changes to information provided to CMD. Contingent on the conditions set forth above, CMD approves the subject modification.

Should you have any questions, please contact Michelle Kassatly at [michelle.kassatly@sfgov.org](mailto:michelle.kassatly@sfgov.org).

**FROM: Jeremy Spitz, Policy and Government Affairs**

**DATE: June 16, 2023**

**SUBJECT: [Professional Services Agreement Modification - Parsons Water & Infrastructure Group, Inc. - Southeast Water Pollution Control Plant Program Construction Management Services – Not to Exceed \$47,000,000]**

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Please see attached a proposed Resolution approving Modification No.1 to Contract No. PRO.0104, Southeast Water Pollution Control Plant Program Construction Management Services, with Parsons Water & Infrastructure Group, Inc., to increase the contract amount by \$12,000,000 for a total not to exceed contract amount of \$47,000,000, pursuant to Charter, Section 9.118.

The following is a list of accompanying documents:

- Proposed Resolution (Word Doc Version)
- Draft Amendment (PDF Version)
- Request for Proposals (PDF Version)
- Executed Agreement (PDF Version)
- BOS Resolution No.86-18 (PDF Version)
- SFPUC Resolution No.18-0027 (PDF Version)
- SFPUC Resolution No. 23-0120 (PDF Version)
- Addendum No.1 (PDF Version)
- CMD Contract Increase Memo (PDF Version)
- Form 126 (PDF Version)

Please contact Jeremy Spitz at [jspitz@sfgwater.org](mailto:jspitz@sfgwater.org) if you need any additional information on these items.

**London N. Breed**  
Mayor

**Newsha Ajami**  
President

**Sophie Maxwell**  
Vice President

**Tim Paulson**  
Commissioner

**Tony Rivera**  
Commissioner

**Kate Stacy**  
Commissioner

**Dennis J. Herrera**  
General Manager





## San Francisco Ethics Commission

25 Van Ness Avenue, Suite 220, San Francisco, CA 94102

Phone: 415.252.3100 . Fax: 415.252.3112

[ethics.commission@sfgov.org](mailto:ethics.commission@sfgov.org) . [www.sfethics.org](http://www.sfethics.org)

Received On:

File #: 230750

Bid/RFP #:

### Notification of Contract Approval

SFEC Form 126(f)4

(S.F. Campaign and Governmental Conduct Code § 1.126(f)4)

A Public Document

Each City elective officer who approves a contract that has a total anticipated or actual value of \$100,000 or more must file this form with the Ethics Commission within five business days of approval by: (a) the City elective officer, (b) any board on which the City elective officer serves, or (c) the board of any state agency on which an appointee of the City elective officer serves. For more information, see: <https://sfethics.org/compliance/city-officers/contract-approval-city-officers>

#### 1. FILING INFORMATION

<b>TYPE OF FILING</b>	<b>DATE OF ORIGINAL FILING (for amendment only)</b>
Original	
<b>AMENDMENT DESCRIPTION – Explain reason for amendment</b>	

#### 2. CITY ELECTIVE OFFICE OR BOARD

<b>OFFICE OR BOARD</b>	<b>NAME OF CITY ELECTIVE OFFICER</b>
Board of Supervisors	Members

#### 3. FILER'S CONTACT

<b>NAME OF FILER'S CONTACT</b>	<b>TELEPHONE NUMBER</b>
Angela Calvillo	415-554-5184
<b>FULL DEPARTMENT NAME</b>	<b>EMAIL</b>
office of the clerk of the Board	Board.of.Supervisors@sfgov.org

#### 4. CONTRACTING DEPARTMENT CONTACT

<b>NAME OF DEPARTMENTAL CONTACT</b>	<b>DEPARTMENT CONTACT TELEPHONE NUMBER</b>
Stephen Robinson	415-554-1507
<b>FULL DEPARTMENT NAME</b>	<b>DEPARTMENT CONTACT EMAIL</b>
PUC Infrastructure	SDRobinson@sfgwater.org

5. CONTRACTOR	
<b>NAME OF CONTRACTOR</b> Parsons Water & Infrastructure Inc	<b>TELEPHONE NUMBER</b> (661) 557-4261
<b>STREET ADDRESS (including City, State and Zip Code)</b> 555 12th Street., Suite 1850, Oakland CA 94607	<b>EMAIL</b>

6. CONTRACT		
<b>DATE CONTRACT WAS APPROVED BY THE CITY ELECTIVE OFFICER(S)</b>	<b>ORIGINAL BID/RFP NUMBER</b>	<b>FILE NUMBER (If applicable)</b> 230750
<b>DESCRIPTION OF AMOUNT OF CONTRACT</b> \$47,000,000		
<b>NATURE OF THE CONTRACT (Please describe)</b> PRO.0104 Southeast water Pollution Control Plant Construction Management Services provides program-level construction management oversight, and supervision of the Sewer System Improvement Program projects located at the Southeast Water Pollution Control Plant to ensure program standardization and consistency while meeting the San Francisco Public Utilities Commission's (SFPUC) goals and requirements in accordance with the Construction Management Plan, Safety Approach, and Construction Management Procedures. The contract work includes the following: Construction Controls Management, Construction Contract Management, Construction Risk Management, Safety Management, Environmental Compliance Services, Public Outreach and Communications, Supplier Quality Surveillance, Contractor Assistance Center (CAC) Support, and SEP Plantwide Electrical Inspections and Administrative Support.		

7. COMMENTS

8. CONTRACT APPROVAL	
This contract was approved by:	
<input type="checkbox"/>	<b>THE CITY ELECTIVE OFFICER(S) IDENTIFIED ON THIS FORM</b>
<input checked="" type="checkbox"/>	<b>A BOARD ON WHICH THE CITY ELECTIVE OFFICER(S) SERVES</b> Board of Supervisors
<input type="checkbox"/>	<b>THE BOARD OF A STATE AGENCY ON WHICH AN APPOINTEE OF THE CITY ELECTIVE OFFICER(S) IDENTIFIED ON THIS FORM SITS</b>

**9. AFFILIATES AND SUBCONTRACTORS**

List the names of (A) members of the contractor’s board of directors; (B) the contractor’s principal officers, including chief executive officer, chief financial officer, chief operating officer, or other persons with similar titles; (C) any individual or entity who has an ownership interest of 10 percent or more in the contractor; and (D) any subcontractor listed in the bid or contract.

#	LAST NAME/ENTITY/SUBCONTRACTOR	FIRST NAME	TYPE
1	Smith/Parsons	Carey	CEO
2	Balaguer/Parsons	Susan	Other Principal Officer
3	Decker/Parsons	Paul	Other Principal Officer
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**9. AFFILIATES AND SUBCONTRACTORS**

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#	LAST NAME/ENTITY/SUBCONTRACTOR	FIRST NAME	TYPE
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**9. AFFILIATES AND SUBCONTRACTORS**

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#	LAST NAME/ENTITY/SUBCONTRACTOR	FIRST NAME	TYPE
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40			
41			
42			
43			
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50			

Check this box if you need to include additional names. Please submit a separate form with complete information. Select “Supplemental” for filing type.

**10. VERIFICATION**

I have used all reasonable diligence in preparing this statement. I have reviewed this statement and to the best of my knowledge the information I have provided here is true and complete.

**I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.**

<p><b>SIGNATURE OF CITY ELECTIVE OFFICER OR BOARD SECRETARY OR CLERK</b></p>  <p>BOS Clerk of the Board</p>	<p><b>DATE SIGNED</b></p>
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**From:** [Oliveros Reyes, Jennifer](#)  
**To:** [BOS Legislation, \(BOS\)](#)  
**Cc:** [Aguilar, Jesica \(PUC\)](#); [Spitz, Jeremy \(PUC\)](#)  
**Subject:** Professional Services Agreement Modification - Parsons Water & Infrastructure Group, Inc. - Southeast Water Pollution Control Plant Program Construction Management Services – Not to Exceed \$47,000,000  
**Date:** Friday, June 16, 2023 9:48:05 AM  
**Attachments:** [image001.png](#)

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Hello BOS Team,

Please view the sharefile link for a proposed Resolution approving Modification No.1 to Contract No. PRO.0104, Southeast Water Pollution Control Plant Program Construction Management Services, with Parsons Water & Infrastructure Group, Inc., to increase the contract amount by \$12,000,000 for a total not to exceed contract amount of \$47,000,000, pursuant to Charter, Section 9.118.

<https://sfpuc.sharefile.com/d-s014d6418b24647618606e4abfb3e4674>

The following is a list of accompanying documents:

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- Cover letter (Word Doc Version)
- Draft Amendment (PDF Version)
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- CMD Contract Increase Memo (PDF Version)
- Form 126 (PDF Version)

Please contact Jeremy Spitz at [jspitz@sfgwater.org](mailto:jspitz@sfgwater.org) if you need any additional information on these items.

Best,  
Jenny

**Jennifer Oliveros Reyes** (she/her/ella)  
Policy & Government Affairs  
San Francisco Public Utilities Commission  
[joliverosreyes@sfgwater.org](mailto:joliverosreyes@sfgwater.org)  
C: 628-249-8600

