

Addendum One

То

Request for Proposals

Agreement No. PUC.PRO.0101

TUNNEL ENGINEERING SERVICES FOR THE FOLSOM AREA STORMWATER IMPROVEMENT PROJECT

ADDENDUM ONE PUBLICATION DATE: **APRIL 13, 2018**

Contract Administration Bureau SAN FRANCISCO PUBLIC UTILITIES COMMISSION 525 Golden Gate Avenue San Francisco, CA 94102

Please note that revisions are made in strikethrough and in red.

CHANGE NUMBER 1, starting on page 2 of the RFP:

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 Pre-Submittal Conference	
Site Visit	
Deadline for Proposers to Submit Questions	4 /13/2018 4/17/2018
Deadline for Proposers to Submit Proposals	
Posting of Proposer Shortlist	
Oral Interview	
Posting of Final Ranking	
Public Utilities Commission Authorazation to Execute Agreement	
Deadline for Proposer to Achieve Vendor Compliance and Execute Agreemen	t 8/1/2018
Notice of Award of Agreement	

CHANGE NUMBER 2, starting on page 8 of the RFP

2.4 Folson Area Stormwater Improvement Project

In addition to the tunnel infrastructure, other upstream sewer improvements to be constructed by conventional cut-and-cover methods are also required to divert flow towards the new tunnel infrastructure. Design of these additional cut-and-cover elements, and any cut-and-cover elements between tunnel segments and their corresponding connections, are within the City's workscope, and unless otherwise noted in this RFP, are excluded from this RFP. The Proposer will provide the design of temporary and permanent tunnel elements, such as shaft shoring, access structure(s), and the final connection to the Channel Consolidated Transport/Storage Box, should they be included as components in the final design. Refer to Figure 1 for project elements. **Refer also to Appendix N Additional Background Information for reference drawings of Channel Consolidated Transport/Storage Box and Division Street Box (which includes Treat Street Sewer).**

CHANGE NUMBER 3, starting on page 21 of the RFP

3.4 – Task 5 Seismic, Geotechnical & Hazardous Materials Investigation and Site Characterization

Define and implement, with the City's input, a geotechnical investigation and site

characterization program to determine required design parameters and to assess ground and groundwater conditions for the Project to the extent necessary to reduce uncertainty to a level that is sufficient for design. Proposer to provide proposed delivery schedule for all deliverables. The program shall take into account any previous work, investigations, and input from the City's geotechnical engineer to determine the number of tests and samples required before commencing the work.

For purposes of this RFP, Proposer to assume 16 borings for geotechnical and environmental sampling FOR THE UPSTREAM COMPONENTS to an approximate depth of 35'. Proposer to include 8 additional borings for environmental sampling FOR THE UPSTREAM COMPONENTS to an approximate depth of 20'. Proposer to also consider how many borings may need to extend to rock for SSI analysis purposes.

It is up to the Proposer to determine the quantity of borings for the tunnel portion of work.

Actual quantity, location, and depth of geotechnical and environmental sampling borings may change during design, and the City will provide further input once a Proposer has been selected. The geotechnical investigation and site characterization program for the Project, including City/other agencies ROW, shall include, but not be limited to, the items listed below.

CHANGE NUMBER 4, starting on page 39 of the RFP:

4.4.2 Lead Tunnel Engineer

To qualify as the Lead Tunnel Engineer for this Agreement, an individual must possess the following:

• A minimum of fifteen (15) years of experience in the design of large underground sewer infrastructure, including at least three (3) large sewerage water, wastewater, or stormwater tunnels (at least of the size, type, and scope of services specified in this RFP) and shafts in mixed ground conditions (including soft ground and bay mud) below the water table employing tunnel boring machine with a precast concrete segmented lining or other recommended designs pertinent to this subject project's conditions within high seismic zones.

CHANGE NUMBER 5, starting on page 39 of the RFP:

4.4.3 Structural Engineer

To qualify as the Structural Engineer for this RFP, an individual must possess the following:

• A minimum of ten (10) years of experience in the design and construction of large underground sewer infrastructure, including shafts for at least two (2) large

sewerage water, wastewater, or stormwater projects of at least the size, type, and scope of services specified in this RFP within high seismic zones.

CHANGE NUMBER 6, starting on page 46 of the RFP:

5.2.5 Project Approach, Coordination and Control

Proposer must describe the overall project approach that your team proposes to use to successfully carry out this Project. Specifically address the following:

- Overall approach for meeting goals and objectives of this RFP;
- Approach for coordinating/managing all work activities, including coordination and communication with SFPUC staff, to meet project milestones and deliverable due dates;
- Processes/measures for controlling cost and schedule, tracking delivery/performance, and maximizing quality (QA/QC);
- Approach for monitoring expended labor hours and tracking various factors affecting task costs. Include description (frequency, days after timesheet submittal) of project manager's access to reports on staff labors hours and other cost items;
- Processes for internal and external notification and resolution of technical conflicts and cost/schedule variances;
- Understanding of potential design, environmental and/or construction issues and constraints, and approach to managing project-specific challenges to complete tasks on schedule and within budget;
- Special expertise to be provided for the various services requested;
- Approach and procedures for contending with the public in adversarial or difficult situations;
- Location where the work is to be managed and location where each component of the work is to be performed;

Proposer may, but is not required to, upload an exhibit where prompted in the SFBid Proposal Response form to illustrate work locations.

CHANGE NUMBER 7, starting on page 48 of the RFP:

5.2.6 Tasks

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.

Proposer may, but is not required to, upload an exhibit where prompted in the SFBid Proposal Response form to illustrate locations of borings.

CHANGE NUMBER 8, starting on page 49 of the RFP:

5.2.11 A. Applicable Rates/Tasks

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 3.20. The maximum billing rate is \$220250/hour.

CHANGE NUMBER 9, starting on page 65 of the RFP:

8.2 Inquiries Regarding RFP

All requests for information concerning the RFP, whether submitted before or after the presubmittal conference, must be in writing and submitted via the <u>SFBid website</u>. Substantive replies will be memorialized in written addenda to be made part of this RFP. All addenda will be posted on the <u>SFBid website</u>. 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 **4/13/2018 4/17/2018**.

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 <u>SFBid website</u>.

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

CHANGE NUMBER 10, starting on page 87 of the RFP:

14 List of Appendices

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

- A. Professional Services Agreement (P-600)
- B. Community Benefits Program Supporting Documents

- C. Overhead and Profit Schedule (OPS) Template (Excel file)
- D. Proposer Commitment Matrix
- 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. Business Tax Declaration
- H. Minimum Compensation Ordinance (MCO) Declaration
- I. Health Care Accountability Ordinance (HCAO) Declaration
- J. First Source Hiring Program Agreement (Rev. 1)
- K. Release of Liability Form (Rev. 1)
- L. Consultant Services Performance Evaluation Procedure
- M. 12X Certification Form
- N. Additional Background Information

CHANGE NUMBER 11, Appendix J First Source Hiring Program Agreement:

Replace Appendix J First Source Hiring Program Agreement with Appendix J First Source Hiring Program Agreement (Rev. 1).

CHANGE NUMBER 12, Appendix K Release of Liability Form:

Replace Appendix K Release of Liability Form with Appendix Appendix K Release of Liability Form (Rev. 1).

CHANGE NUMBER 13: Appendix N Additional Background Information:

Appendix N Additional Background Information has been added to the RFP.

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