

Meeting Date: 3/3/2015

Report Type: Consent

Report ID: 2015-00136

Title: Supplemental Agreement: On-Call Flow Monitoring Services (PN: X14120202)

Location: Citywide

Recommendation: Pass a Motion authorizing the City Manager, or the City Manager's designee, to execute Supplemental Agreement No. 1 to City Agreement No. C2014-0202 with SFE Global for On-Call Flow Monitoring Services in an amount not-to-exceed \$60,000, bringing the agreement's total not-to-exceed amount to \$250,000.

Contact: Dan Sherry, Interim Engineering & Water Resources Manager, (916) 808-1419; Brett Grant, Supervising Engineer, (916) 808-1413, Department of Utilities

Presenter: None

Department: Department Of Utilities

Division: Cip Engineering

Dept ID: 14001321

Attachments:

1-Description/Analysis

2-Background

3-Supplemental Agreement

City Attorney Review

Approved as to Form

Joe Robinson

2/23/2015 5:24:10 PM

Approvals/Acknowledgements

Department Director or Designee: Mike Malone - 2/12/2015 9:52:42 AM

Description/Analysis

Issue Detail: The Department of Utilities utilizes flow measurement data to determine existing pipe capacity, develop and update hydraulic models, update infrastructure master plans, and to identify pipelines within the wastewater system in need of rehabilitation. Staff is not available or trained in using the specialized equipment needed to conduct the flow measurements. SFE Global was originally selected through a Request for Qualifications (RFQ) process to provide these needed flow monitoring services. City Council authorized a Professional Services Agreement with SFE Global in March 2014 (Contract Number 2014-0202) in the amount of \$190,000. Staff has identified the need to continue the flow monitoring currently underway. The proposed Supplemental Agreement will authorize payment for these additional services, in an amount not-to-exceed \$60,000.

Policy Considerations: The proposed action is consistent with the Sacramento City Code, Chapter 3.64 (Contracts for Professional Services), and is consistent with the City's strategic goal to achieve sustainability by implementing strategies to improve overall operational efficiency and customer service. Staff has documented that SFE Global has valid insurance policies in place as required.

Economic Impacts: This project is expected to create 0.23 total jobs (0.13 direct jobs and 0.10 jobs through indirect and induced activities) and create \$37,045 in total economic output (\$23,350 of direct output and another \$13,695 of output through indirect and induced activities).

The indicated economic impacts are estimates calculated using a calculation tool developed by the Center for Strategic Economic Research (CSER). CSER utilized the IMPLAN input-output model (2009 coefficients) to quantify the economic impacts of a hypothetical \$1 million of spending in various construction categories within the City of Sacramento in an average one-year period. Actual impacts could differ significantly from the estimates and neither the City of Sacramento nor CSER shall be held responsible for consequences resulting from such differences.

Environmental Considerations: Environmental Planning Services has determined that agreements for condition assessment activities of this nature are exempt from the California Environmental Quality Act (CEQA), pursuant to Section 15061(b)(3) of the CEQA Guidelines. Section 15061(b)(3) sets forth the general rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect to an environmental resource, the activity is not subject to CEQA. Flow monitoring activity also is exempt from CEQA pursuant to Section 15306, information collection that consists of data collection, research and resource evaluation.

Sustainability: The flow measurement data will be used to support projects that are consistent with the City's Sustainability Master Plan by reducing Sanitary Sewer Outflows, which is one of the City's sustainability targets; by improving service; and by improving reliability, which will reduce energy-intensive maintenance efforts.

Commission/Committee Action: Not applicable.

Rationale for Recommendation: The Department of Utilities (DOU) is currently utilizing the on-call flow monitoring services to develop hydraulic models for several basins in the separated and combined sewer system. Approval of the proposed Supplemental Agreement with SFE Global will permit the conclusion of flow monitoring needed for completion of DOU studies.

Financial Considerations: The original agreement is funded out of the Flow Monitoring Services project (X14120200). The supplemental agreement for flow monitoring services is for a not-to-exceed amount of \$60,000. There is sufficient wastewater funding (fund 6006) in the Flow Monitoring Services project (X14120200) to execute this agreement.

Local Business Enterprise (LBE): SFE Global meets the City of Sacramento's LBE participation requirement.

BACKGROUND

Flow monitoring is utilized by the Department of Utilities (DOU) to determine existing pipe capacity, develop and update sewer flow computer models, update sewer infrastructure master plans to include future development proposals, and identify pipelines within the sewer system in need of rehabilitation. Staff is not available or trained in using the specialized equipment needed to conduct the flow measurements.

In March 2014, the DOU issued a Request for Qualifications (RFQ) from qualified consultants to provide on-call flow monitoring services including: flow monitoring site assessment, equipment installation, site follow-up/maintenance, data retrieval, data reporting, equipment removal, and equipment repair to support a variety of projects located citywide. Based on the RFQs submitted, SFE Global was selected to provide these services by a selection committee comprised of three staff from the DOU and one participant from the Department of Transportation using a standard rating system.

The not-to-exceed amount of the original Professional Services Agreement (Agreement 2014-0202) was \$190,000.

Staff has identified the need to continue and supplement the flow monitoring currently underway in order to complete several DOU hydraulic model studies. The proposed Supplemental Agreement will authorize payment for these additional services for an amount not-to-exceed \$60,000.

SUPPLEMENTAL AGREEMENT

Project Title and Job Number: X14120202

Date: January 30, 2015

Purchase Order #: 0000023731

Supplemental Agreement No.: 1

The City of Sacramento ("City") and SFE Global ("Contractor"), as parties to that certain Professional Services Agreement designated as Agreement Number 2014-0202, including any and all prior supplemental agreements modifying the agreement (the agreement and supplemental agreements are hereafter collectively referred to as the "Agreement"), hereby supplement and modify the Agreement as follows:

1. The scope of Services specified in Exhibit A of the Agreement is amended as follows:

Contractor has provided flow monitoring services as directed by the City on an as-needed Basis, and it is necessary to increase the budget for the Contractor’s services so that the Contractor can complete and supplement flow monitoring that has already begun. Section 5 of Exhibit A is amended to read in its entirety as follows:

“Contractor shall perform services through and including August 31, 2015.”

2. In consideration of the additional and/or revised services described in section 1, above, the maximum not-to-exceed amount that is specified in Exhibit B of the Agreement for payment of Contractor's fees and expenses, is increased by \$60,000, and the Agreement’s maximum not-to-exceed amount is amended as follows:

Agreement's original not-to-exceed amount:	\$190,000
Net change by previous supplemental agreements:	\$0
Not-to-exceed amount prior to this supplemental agreement:	\$190,000
Increase by this supplemental agreement:	\$60,000
New not-to exceed amount including all supplemental agreements:	\$250,000

3. Contractor agrees that the amount of increase or decrease in the not-to-exceed amount specified in section 2, above, shall constitute full compensation for the additional and/or revised services specified in section 1, above, and shall fully compensate Contractor for any and all direct and indirect costs that may be incurred by Contractor in connection with such additional and/or revised services, including costs associated with any changes and/or delays in work schedules or in the performance of other services or work by Contractor.
4. Contractor warrants and represents that the person or persons executing this supplemental agreement on behalf of Contractor has or have been duly authorized by Contractor to sign this supplemental agreement and bind Contractor to the terms hereof.
5. Except as specifically revised herein, all terms and conditions of the Agreement shall remain in full force and effect, and Contractor shall perform all of the services, duties, obligations, and conditions required under the Agreement, as supplemented and modified by this supplemental agreement.

Approval Recommended By:

Approved As To Form By:

Project Manager

City Attorney

Approved By:

Attested To By:

Contractor

Approved By:

City Clerk

City of Sacramento