



## REPORT TO COUNCIL City of Sacramento

915 I Street, Sacramento, CA 95814-2604  
www. CityofSacramento.org

Consent  
November 9, 2006

Honorable Mayor and  
Members of the City Council

Continued from 11-9-06

**Title:** Agreement: Flow Monitoring Services (XI81)

**Location/Council District:** Citywide

**Recommendation:** Adopt a **Resolution** 1) authorizing the City Manager to execute an agreement with SFE Global to provide sewer Flow Monitoring Services for an amount not to exceed \$178,000.

**Contact:** Dave Brent, Engineering Division Manager (916) 808-1420; Rick Batha, Supervising Engineer (916) 808-1448

**Presenters:** not applicable

**Department:** Utilities

**Division:** Engineering

**Organization No:** 3332

### Description/Analysis

**Issue:** The Department uses sewer flow measurement data for various reasons including to determine existing pipe capacity, update sewer flow computer models, update sewer infrastructure master plans to include future development proposals, and to identify areas in need of pipeline rehabilitation. Sufficient staff is not available or trained in using the specialized equipment needed to conduct and analyze flow measurements. SFE Global was selected through a Request for Qualifications process to provide these needed flow monitoring services. The work will include flow monitoring site assessments, equipment installation, site maintenance, data delivery and equipment repair.

**Policy Considerations:** The proposed project is consistent with the City's Strategic Plan goals of improving sustainability and livability.

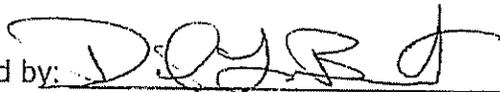


**Environmental Considerations:** This project is an information collection activity that is not subject to CEQA review pursuant to Section 15306 of the CEQA Guidelines. No environmental impacts are anticipated as a result of flow monitoring activities.

**Financial Considerations:** The total cost of the Consultant Services Agreement is \$178,000. There are sufficient funds available in the Flow Monitoring project (PN: XI81, fund 414) to execute this agreement.

**Emerging Small Business Development (ESBD):** SFE Global is not certified in the City as an Emerging Business Enterprise.

Respectfully Submitted by:   
David L. Brent  
Engineering Manager

Approved by:   
for Gary A. Reents  
Director of Utilities

Recommendation Approved:

  
Ray Kerridge  
City Manager

**Table of Contents:**

Report	Pg 1
<b>Attachments</b>	
1 Resolution	Pg 3

**RESOLUTION NO.**

Adopted by the Sacramento City Council

**AGREEMENT FOR FLOW MONITORING SERVICES (PN:XI81)**

**BACKGROUND**

- A. The Utilities Department uses sewer flow measurement data for various reasons including to determine existing pipe capacity, update sewer flow computer models, update sewer infrastructure master plans to include future development proposals, and to identify areas in need of pipeline rehabilitation.
- B. SFE Global was selected to provide flow monitoring services through a Request for Qualifications process conducted by City staff.

**BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:**

- Section 1. The City Manager is authorized to execute an agreement with SFE Global to provide flow monitoring services for the Flow Monitoring project (PN: XI81, fund 414) for an amount not to exceed \$178,000.