



Legislation Details (With Text)

File #: ID18-1330 **Version:** 1 **Name:**

Type: Action Item **Status:** Agenda Ready

File created: 10/30/2018 **In control:** City Council

On agenda: 11/8/2018 **Final action:**

Title: Actions pertaining to awarding a Consultant Services Agreement to ADS Corp., for maintenance of the City of Fresno's sewer flow monitoring equipment (Citywide):

1. Affirm the City Manager's determination that ADS Corp., is uniquely qualified to perform the services
2. Award a consultant services agreement in the amount of \$151,200 with ADS Corp., for the service, maintenance, and data acquisition/upkeep of sewer flow monitoring equipment, with provisions for up to two one-year extensions thereafter

Sponsors: Department of Public Utilities

Indexes:

Code sections:

Attachments: 1. 2018-11-01 Attachment 1 - Uniquely Qualified Determination.pdf, 2. 2018-11-01 Attachment 2 - Consultant Agreement.pdf, 3. 2018-11-01 Attachment 3 - Vicinity Map of Meter Locations.pdf

Date	Ver.	Action By	Action	Result
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REPORT TO THE CITY COUNCIL

November 8, 2018

FROM: MICHAEL CARBAJAL, Director
Department of Public Utilities

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SUBJECT

Actions pertaining to awarding a Consultant Services Agreement to ADS Corp., for maintenance of the City of Fresno's sewer flow monitoring equipment (Citywide):

1. Affirm the City Manager's determination that ADS Corp., is uniquely qualified to perform the services
2. Award a consultant services agreement in the amount of \$151,200 with ADS Corp., for the service, maintenance, and data acquisition/upkeep of sewer flow monitoring equipment, with provisions for up to two one-year extensions thereafter

RECOMMENDATIONS

Staff recommends the City Council affirm the City Manager's uniquely qualified determination and award a consultant services agreement to ADS Corp., in the amount of \$151,200 for the service, maintenance, and data acquisition/upkeep through the FlowView website of 21 sets of sewer flow monitoring equipment (Flow Meters) installed in various areas of the City of Fresno (City) and authorize the Director of Public Utilities, or his designee, to execute agreement with provisions of up to two one-year extensions thereafter.

EXECUTIVE SUMMARY

The City monitors 21 locations where Flow Meters are installed for the collection of data for billing and master planning purposes. Flow Meters and software are proprietary. Equipment and maintenance services have been supplied by ADS Corp., (formerly ADS Environmental Services) to the City for over 25 years. This agreement is for the continuation of services of 21 Flow Meters and the transition to a new web-based system, FlowView. The two one-year extensions would each be equivalent in cost to the first year agreement. The optional fourth year would include the third year cost plus a Consumer Price Index (CPI) increase. The optional fifth year would be the total cost of the fourth year plus a CPI increase. The new propriety software will increase reliability, accuracy, and a minimum of 90% system up-time.

BACKGROUND

Since 1985 the City has benefited from 21 Flow Meters at various locations throughout the City. The City uses the sewer flow data to determine sewer mainline capacity for the existing and future customers. Information is also used to populate data into a Sewer Model that will help develop the Collection System Master Plan and potential fees for industrial users.

ADS Corp., has maintained these sites in the City for over 25 years and is familiar with the City's flat, long sewer collection system. The sewer collection system creates an environment that causes corrosion and deterioration of the Flow Meters. ADS Corp., field staff is highly proficient at efficiently and safely entering the Flow Meter locations to clean and maintain them. ADS Corp., has previously been able to service the older model Flow Meters, prolonging their useful life and delaying the need for replacement with more expensive meters. However, the majority of the meters in use are becoming outdated and in need of replacement. Part of the agreement with ADS Corp., will be to transfer historical data into the new web-based software, FlowView. The FlowView software will allow review of sewer flow trends, monitoring of real time and historic flows, as well as many other hydraulic functions. This agreement will reduce the potential for human error in the data acquisition, as well as alarm when a flow meter is obstructed or damaged.

ENVIRONMENTAL FINDINGS

By the definition provided in the California Environmental Quality Act (CEQA) Guidelines Section 15378 the award of this consultant services agreement does not qualify as a "project" for the purpose of CEQA.

LOCAL PREFERENCE

Local Preference was not applied due to the uniquely qualified determination.

FISCAL IMPACT

This project has no impact to the General Fund and is located throughout the City. Funding for this consultant services agreement is budgeted in the Wastewater Division's Fiscal Year 2019 operations and maintenance budget within the Sewer Enterprise Fund (40501).

Attachments:

Uniquely Qualified Determination - Attachment 1

Consultant Agreement - Attachment 2

Vicinity Map of Meter Locations - Attachment 3