



CITY OF TEMPE
REQUEST FOR COUNCIL ACTION

Council Meeting Date: 11/03/2016
Agenda Item: 5B10

ACTION: Award Job Order No. 10 to Caliente Construction, Inc. for improvements at sanitary sewer metering stations located at 51 South Priest Drive, 15 South 48th Street and 951 North Priest Drive.

FISCAL IMPACT: The Job Order No. 10 amount is \$441,592.44 and the project contingency amount is \$44,000. Funds to cover this contract and related costs are appropriated for fiscal year 2016/17 in the Capital Improvement Project No. 3202559, Wastewater Conveyance System – Mechanical Stations.

RECOMMENDATION: Award contract to Caliente Construction, Inc.

BACKGROUND INFORMATION:

Project History:

The Public Works Department's long-term asset management program is intended to ensure reliable operations of City facilities including its wastewater collection system which includes four sewage pumping stations, six flow diversion structures, two odor control biofilters and nine flow metering stations. This CIP involves inspection, assessment, repair and replacement of mechanical equipment facilities associated with the City's wastewater collection and conveyance system. These 3 metering stations have come to the end of their useful life in their current condition and require rehabilitation to continue to be relevant and perform in the capacity that the City is contractually obligated to perform.

Scope of Work:

This project involves the major rehabilitation of 3 of the City's wastewater metering stations that meter wastewater flows entering the Sub-Regional Operating Group (SROG) sewer line near the Loop 202. The construction will include ventilation system improvement to exceed minimum Operation Safety and Health Administration (OSHA) requirements for human occupancy, covering the existing metering flume in order to isolate the sewer from the metering station room under normal operating conditions, ports on the new flume cover to accommodate sewerage sampling equipment without compromising the near air-tight intent of the design, and additional gas sampling equipment to provide means to monitor air quality in the metering room prior to entry.

Contract Type: Job Order Contracting

Procurement Method:

Caliente Construction, Inc. was previously selected through a qualifications based process consistent with Arizona Revised Statutes. § 34-601 through 611 for job order contracting. The qualifications based selection process for job order contracting includes evaluating each contractor's statement of qualifications, in response to our request for qualifications (RFQ), and holding selection panel interviews with qualified firms based on the following criteria:

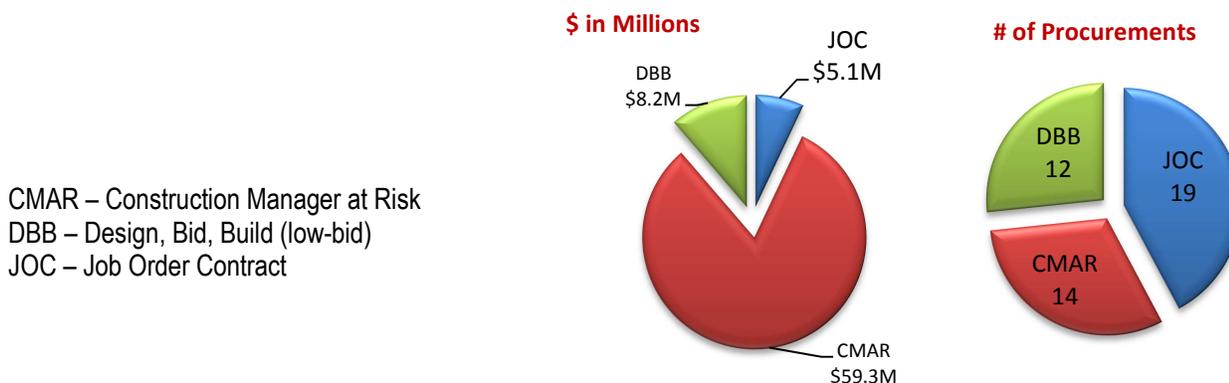
- 15% Relevant experience and qualifications of the proposed firm, team and key personnel;
- 15% Understanding of the project;
- 20% Approach to performing required services;
 - 5% Firm performance and resources;
- 35% In depth discussion through question and answer session of the proposed firm's expertise, knowledge and qualifications of key personnel, and;
- 10% Overall evaluation of the proposed firm and its ability to provide the required services.

Once interviews are held, a final list of up to three qualified firms is established to negotiate and enter into contracts with. Once job order contracts are awarded, work is performed as a series of individual job orders. Each job order is defined by staff and negotiated with the job order contractor. Scope, schedule and price are established for each individual job order, which is recommended to Mayor and Council for award if the job order exceeds \$50,000. For this work, staff has reviewed the proposal from Caliente Construction, Inc. and found it to be reasonable for the scope of services.

After review of the 21-point discovery checklist for the Alternative Project Delivery Method Justification, it was determined to utilize the JOC procurement process specifically for this project for the following reasons:

- Specialized trades are required to meet or exceed the current OSHA safety standards and requirements for this project;
- There is a high degree of urgency to accelerate this project;
- The existing metering stations are at the end of their life cycle and the City is contractually obligated to provide consistent and accurate meter reading of sanitary sewer effluent.

Staff is providing a snapshot of the City's current CIP construction activity by procurement method:



CMAR – Construction Manager at Risk
DBB – Design, Bid, Build (low-bid)
JOC – Job Order Contract

ATTACHMENTS: Job Order Contract. The Technical Specifications are available in Engineering.

STAFF CONTACT(S): Marilyn DeRosa, Deputy Public Works Director/Interim City Engineer, (480) 350-2660

Department Director: Don Bessler, Public Works Director

Legal review by: Chuck Cahoy, Deputy City Attorney

Prepared by: Jennifer Svetichan, Public Works Supervisor - Admin