



CITY OF TEMPE
REQUEST FOR COUNCIL ACTION

Council Meeting Date: 3/21/2013
Agenda Item: 5B4

ACTION: Award job order no. 7 to MGC Contractors, Inc. for construction of a pipeline between City well site no. 9 and a Salt River Project irrigation pipeline located at 1510 East Calle de Caballos.

FISCAL IMPACT: Total job order amount is \$311,664 and project contingency amount is \$30,000. Funds were approved and appropriated for fiscal year 2012/2013 in Capital Improvement Fund No. 3204419, Well No. 9 Pump to Waste Line. Sufficient funds will be transferred to Capital Improvement Fund No. 3204411, Well No. 9 Pump to SRP Irrigation Pipeline, to fund this job order.

RECOMMENDATION: Award job order no. 7 to MGC Contractors, Inc., through existing job order contract no. C2012-75, and approve project contingency.

BACKGROUND INFORMATION: The City will construct a new pipeline from City well no. 9, located in the Calle de Caballos neighborhood, to a new air-gap structure that will be constructed by Salt River Project (SRP) on the east side of McClintock Drive north of Calle de Caballos and south of Carver Road. The new pipeline will run under an existing equestrian and public utility easement from the north side of the well site and across McClintock Drive. Miscellaneous minor piping and other improvements within the well site will also be made.

When City wells are started they are first pumped to an adjacent storm drain or sewer for several minutes prior to diverting flow from the well to the drinking water system. This is due to the fact that when wells are not used for extended periods of time, chemical reactions can occur causing discoloration of the water standing within the well casing and piping. Initial flushing of well no. 9 has historically been to the privately owned neighborhood flood irrigation system. Concern has been expressed by the neighborhood that this practice might be detrimental to the integrity of their irrigation pipeline. This and also uncertainty as to the long-term availability of this start-up flushing option has led the Water Utilities Division to develop an alternative for flushing this well. The new pipeline to the SRP system will provide long-term assurance that this well can be utilized by the City at any time as might be required in the future.

In order to minimize costs, engineering design plans and specifications were prepared by City staff and job order contracting (JOC) has been selected as the construction delivery method. MGC Contractors, Inc., the selected JOC contractor, provided utility potholing and constructability review input during development of the design plans. MGC will assist the City with neighborhood outreach efforts as needed, temporary sidewalk relocation, and will also coordinate work that is to be completed by SRP forces and private utilities in the project area.

The project contingency has been established at \$30,000, which is approximately ten percent (10%) of the job order amount, to cover possible unforeseen conditions during construction.

MGC Contractors, Inc. was previously selected through a qualifications based process consistent with A.R.S. § 34-601 through 611 for job order contracting. The qualifications based selection process for job order contracting includes evaluation of each contractor's statement of qualifications in response to our request for qualifications (RFQ); holding selection panel interviews with qualified firms based on selection criteria with relative weights as follows:

- 20% Relevant experience and qualifications of the proposed firm;
- 20% Relevant experience of key personnel;
- 20% Understanding of and approach to performing required services;
- 30% 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 is 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 project, staff has reviewed the proposal from MGC Contractors, Inc. and found it to be reasonable for the scope of services.

ATTACHMENTS: Job Order and Exhibit A.

STAFF CONTACT: Andy Goh, Deputy PW Director/City Engineer, (480) 350-8896

Department Director: Don Bessler, Public Works Director

Legal review by: Judi Baumann, Interim City Attorney

Prepared by: Donna Rygiel, Engineering Contract Supervisor