

City Council Report

Date: January 9, 2017

To: City Council

Through: Kari Kent, Assistant City Manager

From: Beth Huning, City Engineer

Marc Ahlstrom, Assistant City Engineer

Subject: Elliot Road Waterline – Sossaman Road to Signal Butte Road

City Project No. CP0054

District 6

Purpose and Recommendation

The purpose of this report is to provide information to the Council concerning the results of the bids received for the Elliot Road Waterline – Sossaman Road to Signal Butte Road project (See Exhibit "A" for the project location).

Staff recommend that the Council award a contract for this project to the lowest responsive bidder, Kinkaid Civil Construction LLC, a Mesa contractor, in the amount of \$8,711,698.00, and authorize a change order allowance in the amount of \$871,169.80 (10%).

Background

This project is recommended to support City of Mesa's planned growth in the southeast Mesa area. This project will supply potable water from the Signal Butte Water Treatment Plant (WTP) to the Falcon Field pressure zone.

Discussion

This project will include the construction of a new 42-inch pipe that will connect to an existing 42-inch pipe just west of the intersection of Signal Butte Road and Elliot Road and will extend three miles west along Elliot Road to Hawes Road. At Hawes Road, the pipe diameter will be reduced to 30-inches and continue west one mile to an existing 24-inch pipe at Sossaman Road.

Once underway, construction of this project is anticipated to last no more than twelve (12) months.

Alternatives

An alternative to this project would be to not construct these improvements. This is not recommended since the increased demand that came with the growth of southeast Mesa required the City to expand the water distribution system. Also, the City of Mesa

is building the Signal Butte WTP at the northeast corner of Elliot Road and Signal Butte Road, and the Elliot Road waterline built by this project will distribute water from this plant.

Fiscal Impact

The total authorized amount recommended for this project is \$9,582,867.80, based upon the lowest responsive bid of \$8,711,698.00, plus an additional \$871,169.80 (10%) as a change order allowance. This change order allowance will only be utilized for approved change orders.

This project is funded by 2014 authorized Water bonds.

Coordinated With

The Water Resources Department concurs with this recommendation.

CITY OF MESA MESA, ARIZONA

ELLIOT ROAD WATERLINE – SOSSAMAN ROAD TO SIGNAL BUTTE ROAD PROJECT NO. CP0054

Tabulation of Bids Received Thursday, November 17, 2016, at 1:00 pm.

ENGINEER'S ESTIMATE	\$13,798,380.00
Kinkaid Civil Construction LLC	\$8,711,698.00
2. Achen Gardner Construction LLC	\$8,949,767.90
3. CSW Contractors, Inc.	\$9,551,000.11
4. SJ Louis Construction, Inc.	\$9,904,002.00
5. Pulice Construction, Inc.	\$10,175,936.71
6. T&T Construction, Inc.	\$10,431,699.94
7. Sellers & Sons, Inc.	\$11,070,452.92
8. Markham Contracting Company, Inc.	\$11,195,444.70
9. Blucor Contracting, Inc.	\$11,704,015.75
10. Haydon Building Corp	\$12,113,892.65
11.DCS Contracting, Inc.	\$13,564,511.05