



City Council Report

Date: April 15, 2019
To: City Council
Through: Kari Kent, Assistant City Manager
From: Beth Huning, City Engineer
Marc Ahlstrom, Assistant City Engineer
Subject: Venture Out Drainage Improvements
City Project No. CP0818
District 2

Purpose and Recommendation

The purpose of this report is to provide information to the Council concerning the results of the bids received for CP0818 Venture Out Drainage Improvements (See Exhibit "A" for the project location).

Staff recommends that Council award a contract for this project to the lowest responsible bidder, Fishel Construction Company dba Team Fishel, in the amount of \$1,208,883.91, and authorize a change order allowance in the amount of \$120,888.39 (10%).

Background

On May 7, 2018, Council authorized the City Manager to execute an Intergovernmental Agreement (IGA) with the Flood Control District of Maricopa County (FCDMC) to provide a shared construction funding source for three (3) drainage projects. Staff applied for and received funding through this IGA from the FCDMC as part of the "Small Project Assistance Program" to make drainage infrastructure improvements for the Venture Out Drainage Improvements project. The Venture Out Community as well as Broadway Road and 48th Street currently have insufficient capacity for storm water runoff which causes localized flooding. This program allocates up to \$250,000 of the drainage improvement construction costs.

Discussion

The Venture Out Drainage Improvements project will construct approximately 1,700 linear feet of new storm drain improvements in Broadway Road east of Greenfield Road. The new storm drain improvements are consistent with the City of Mesa Storm Drain Master Plan and will extend the storm drain east of 48th Street. The extension of the storm drain will include new laterals and eight new catch basins to reduce flooding in Broadway Road

and in 48th Street. The drainage improvements also provide downstream relief to the residents of the Venture Out Community and will provide the community improved storm water management opportunities including a new bleed off line. In addition, this project will disconnect Broadway Road drainage from the RWCD irrigation line in the area.

Once underway, construction of this project is anticipated to last 5 months.

Alternatives

An alternative to this project would be to not construct these improvements. This is not recommended because the local area, including the Venture Out Community, will continue to experience adverse flooding impacts to their homes due to drainage issues.

Fiscal Impact

The total authorized amount recommended for this project is \$1,329,772.30, based upon the lowest responsible bid \$1,208,883.91, plus an additional \$120,888.39 (10%) as a change order allowance. This change order allowance will only be utilized for approved change orders.

This project is funded by a FCDMC Grant for \$250,000 and Highway User Revenue Funds in the total of \$1,079,772.30.

Coordinated With

The Transportation Department concurs with this recommendation.

CITY OF MESA
MESA, ARIZONA

Venture Out Drainage Improvements

PROJECT NO. CP0818

Tabulation of Bids Received, Thursday, March 6, 2019, at 1:00 PM.

ENGINEER'S ESTIMATE	\$934,937.00
1. Fishel Construction Company dba Team Fishel	\$1,208,884.54
2. Standard Construction Company, Inc. dba Action Direct LLC	\$1,347,366.00
3. Redpoint Contracting	\$1,576,037.00
4. Achen Gardner Construction LLC	\$1,661,000.00