

MEETING DATE/TYPE: VOTING MEETING 3-24-20

DEPARTMENT: Public Works

AGENDA ITEM: Approval of City Contract No. 2020-165 to Fann Contracting, Inc. for the Corsair Avenue Extension Project, in the Amount of \$3,087,738.00; Approval of City Contract No. 2019-118A3, an Amendment to City Contract No. 2019-118 with Lyon Engineering & Surveying, Inc. for Post Design Services in the Amount of \$178,482.00; and approval of night work. Funding is available in the Streets, Water and Wastewater Funds.

FUNDING SOURCE: Streets Fund, Wastewater Fund, Water Fund

Approved By: Michael Lamar, City Manager

Item Summary

This item is to award a new construction contract, Contract No. 2020-165, to Fann Contracting, Inc. in the amount of \$3,087,738.00, and to amend City Contract No. 2019-118A3 with Lyon Engineering & Surveying, Inc. for post design services in the amount of \$178,482.00, and approve night work on an as-needed basis for the construction of the Corsair Avenue Extension project. The location of the project is shown on the attached vicinity map.

Background

Item No. 1 - Construction Services:

This item is to award City Contract No. 2020-165 to Fann Contracting, Inc. for construction of the Corsair Avenue Extension Project. The project generally consists of constructing a roadway connection between the existing southern terminus of Corsair Avenue to an intersection with Wilkinson Drive. The Corsair Avenue Extension will provide a needed looped roadway connection within the Airport Business Park to improve circulation and access.

The Corsair Avenue extension will provide two paved travel lanes with a paved center median, new curb and gutter, as well as drainage and utility improvements. The intersection of Wilkinson Drive and Corsair Avenue will include a single lane roundabout to accommodate high peak hour traffic flows.

City water and sewer facilities were evaluated and compared to respective system models. The water distribution system will be extended the length of the project in

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Corsair Avenue to provide for improved water transmission and fire flows. The analysis determined that a section of existing sewer main on Corsair Avenue needed to be extended to provide service within the extended roadway.

Item No. 2 - Post Design Services:

On November 13, 2018, Council awarded City Contract No. 2019-118 in the amount of \$196,352.00 to Lyon Engineering & Surveying, Inc., for design and other engineering services for the Corsair Avenue Extension Project. During design the contract was amended to \$204,676.68 to compensate for additional design services. Bid ready plans and bid documents have been completed.

This item is to amend the original professional services contract with Lyon Engineering & Surveying in the amount of \$178,482.00 to include post-design services.

Item No. 3 – Approval of Night Work:

The approval of night work is requested on an as-needed basis. Night work will minimize the impact on traffic during peak hours to construct the roundabout.

Bid Results

The invitation for bids was publicly noticed on February 2 and February 9, 2020. A mandatory pre-bid meeting was conducted on February 13, 2020. On February 27, 2020, four (4) bids were received for the project:

<u>Company</u>	<u>Location</u>	<u>Bid</u>
Fann Contracting, Inc.	Prescott, AZ	\$3,087,738.00
Mountain High Excavating, LLC	Flagstaff, AZ	\$3,174,033.00*
Asphalt Paving & Supply, Inc.	Prescott Valley, AZ	\$3,255,055.55
Capital Improvements, LLC	Prescott, AZ	\$3,521,621.00
Engineering Estimate		\$3,340,314.50

*Corrected for math errors

The City has received written confirmation of the bid from Fann Contracting, Inc. The company’s license, bonding, references, and performance of past municipal projects have been verified and determined satisfactory. The bid is deemed responsive and balanced.

Award of the low bid in the amount of \$3,087,738.00 is recommended.

The City’s standard contract for construction services will be used for this project.

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Project Schedule

Per the contract, all work must be substantially complete within one hundred eighty (180) calendar days of the notice to proceed. Pending contract award, the following milestones have been identified:

Award of Contract	March 24, 2020
Pre-Construction Meeting	Week of April 6, 2020
Notice to Proceed	Week of April 13, 2020
Expected Completion Date	Week of October 10, 2020

Financial Impact

Funding is available in the FY 2020 and 2021 Streets, Water, and Wastewater Funds.

In September, 2016, Council accepted an Economic Strength Program Grant from the Arizona Department of Transportation (ADOT) and Arizona Commerce Authority (ACA) in the amount of \$500,000.00 for construction of the Corsair Avenue Extension. This grant will be used to offset a portion of the construction cost.

Attachments

1. Corsair Vicinity Map
2. 02 CIP16-007 Corsair Post Design Scope_Fee March-5_2020

Recommended Action: 1) MOVE to approve City Contract No. 2020-165; **2) MOVE** to approve City Contract No. 2019-118A3; and **3) MOVE** to approve night work.