

Mayor and Council Communication

DATE: 06/08/21

M&C FILE NUMBER: M&C 21-0391

LOG NAME: 202018CIPY3C9-JACKSON

SUBJECT

(CD 5) Authorize Execution of a Contract with Jackson Construction, Ltd., in the Amount of \$3,891,537.75, for Combined Street Paving Improvements and Water and Sanitary Sewer Main Replacements for 2018 Bond Year Three Street Reconstruction Contract 9, Adopt Attached Appropriation Ordinances and Amend the Fiscal Years 2021-2025 Capital Improvement Program (2018 Bond Program)

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of a contract with Jackson Construction, Ltd., in the amount of \$3,891,537.75, for combined street paving improvements and water and sanitary sewer main replacements for the 2018 Bond Year Three Street Reconstruction Contract 9 project;
2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$2,591,834.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the 2018 Bond Year Three Street Reconstruction Contract 8 and 9 project (City Project No. 101472);
3. Adopt the attached appropriation ordinance adjusting appropriations in the 2018 Bond Program Fund by increasing appropriations in the 2018 Bond Year Three Street Reconstruction Contract 8 and 9 project, for the amount of \$2,166,550.00 and decreasing appropriations in the Street Construction/Reconstruction/Rehabilitation programmable project (City Project No. PB0001) by the same amount; and
4. Amend the Fiscal Years 2021-2025 Capital Improvement Program.

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize a contract for water and paving improvements on approximately 2.13 lane miles for the 2018 Bond Year Three Street Reconstruction Contract 8 and 9, along with water and sanitary sewer improvements on the following streets:

Street	From	To	Scope
House Street	Panola Avenue	Cul-de-sac	Water/Sewer/Paving
Benton Avenue	S. Hampshire Boulevard	Old Handley Road	Water/Sewer/Paving
Windowmere Street	Benton Avenue	Springfield Street	Water/Sewer/Paving
Van Natta Lane	Emily Drive	Weiler Boulevard	Water/Sewer/Paving

The project was advertised for bid on March 04, 2021 and March 11, 2021 in the *Fort Worth Star-Telegram*. On April 8, 2021, the following bids were received:

Bidder	Amount		Time of Completion
	Alternate 1 (Asphalt Paving)	Alternate 2 (Concrete Paving)	
Jackson Construction, Ltd.	\$3,891,537.75	\$4,226,526.80	365 Calendar Days
Stabile & Winn, Inc.	\$4,147,662.15	\$4,400,111.15	

McClendon Construction Co., Inc.	\$4,152,818.00	\$4,147,952.00
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The 2018 Bond Program provided for the project streets to be reconstructed with new asphalt and replacement of damaged curb and gutter. In an effort to secure the most value for the City, staff advertised the project seeking prices for asphalt and concrete reconstruction. Concrete paving typically has a longer life span and lower maintenance cost than asphalt. However, due to significant cost difference between the low bids submitted for the asphalt and concrete paving alternates, staff recommends award of the contract for Alternate 1 (asphalt paving).

The Transportation & Public Works Department's share on this contract is \$1,708,786.75. The paving funds for this project are included in the 2018 Bond Program. Available resources within the General Fund will be used to provide interim financing until debt is issued. Once debt associated with the project is sold, bond proceeds will reimburse the General Fund in accordance with the statement expressing official intent to reimburse that was adopted as part of the ordinance canvassing the bond election (Ordinance No. 23209-05-2018) and subsequent actions taken by the Mayor and Council.

The Water Department's share on this contract is \$2,182,751.00 and will be available in the Water & Sewer Capital Projects Fund for the project (City Project No. 101472). In addition to the contract amount, \$672,270.25 (Water: \$157,535.00, Sewer: \$142,411.00, Paving: \$372,324.25) is required for project management, material testing and inspection and \$194,576.00 (Water: \$56,972.00, Sewer: \$52,165.00, Paving: \$85,439.00) is provided for project contingencies. This project will have no impact on the Transportation & Public Works' or on the Water Departments' operating budgets when completed. The sanitary sewer component of this project is part of the Water Department's Sanitary Sewer Overflow Initiative Program.

Appropriations for the water, sanitary sewer and paving improvements for 2018 Bond Year Three Street Reconstruction Contract 8 & 9 project by Fund will consist of the following:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
2018 Bond Program - Fund 34018	\$372,623.00	\$2,166,550.00	\$2,539,173.00
Water & Sewer Capital Projects - Fund 56002	\$641,009.00	\$2,591,834.00	\$3,232,843.00
Project Total	\$1,013,632.00	\$4,758,384.00	\$5,772,016.00

*Numbers rounded for presentation purposes.

M/WBE OFFICE: Jackson Construction, Ltd. is in compliance with the City's BDE Ordinance by committing to three percent MBE participation and documenting good faith effort. Jackson Construction, Ltd. identified several subcontracting and supplier opportunities. However, the firms contacted in the areas identified did not respond or did not submit the lowest bids. The City's MBE goal on this project is nine percent.

The 2018 Bond Program funding was included in the 2021-2025 Capital Improvement Program for project PB0001. Accelerated funding is needed for this project in order to administratively track the spending of all funding sources in one project, appropriation ordinances are needed to move appropriations from the programmable project to the jointly funded static project. This action in this M&C will amend the FY2021-2025 Capital improvement Program as approved in connection with Ordinance 24446-09-2020.

This project is located in COUNCIL DISTRICT 5.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the operating budget of the Water & Sewer Fund and upon the approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the W&S Capital Projects Fund and 2018 Bond Program Fund for the 2018 Bond Yr3 - Contract 8&9 project to support the approval of the above recommendations and execution of the contract. Prior to any expenditure being incurred, the Transportation & Public Works and Water Departments have the responsibility to validate the availability of funds.

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