## City of Fort Worth, Texas

# Mayor and Council Communication

**DATE**: 06/02/20 **M&C FILE NUMBER**: M&C 20-0377

LOG NAME: 602014WSMBP1-JACKSON

### **SUBJECT**

Authorize the Execution of a Contract with Jackson Construction, Ltd., in the Amount of \$6,614,912.00, for the 2014 Water Line and Sanitary Sewer Replacement WSM-B, Part 1 Project, Update the FY2020-2024 Capital Improvement Plan, and Adopt Appropriation Ordinances (COUNCIL DISTRICTS 3 and 9)

#### **RECOMMENDATION:**

It is recommended that the City Council:

- 1. Authorize the execution of a contract with Jackson Construction, Ltd. in the amount of \$6,614,912.00 for the 2014 Water Line & Sanitary Sewer Replacement WSM-B, Part 1 project;
- 2. Adopt the attached appropriation ordinance increasing appropriations in the Water & Sewer Capital Projects Fund in the amount of \$6,085,949.00 transferred from available funds within the Water & Sewer Fund; and
- 3. Adopt the attached appropriation ordinance adjusting receipts and appropriations in the General Capital Projects Fund by decreasing receipts and appropriations in the Contract Street Maintenance Programmable Project (City Project No. P00020) in the amount of \$1,312,932.00 and increasing receipts and appropriations in the 2014 Water Line & Sanitary Sewer Replacement WSM-B Part 1 project (City Project No. C02383) by the same amount.

#### **DISCUSSION:**

This Mayor and Council Communication is to authorize a construction contract for the replacement of deteriorated water and/or sanitary sewer mains as indicated on the following streets located in the Westcliff West, Tanglewood, Overton Park, Westcliff and Bluebonnet Hills neighborhood areas:

Street	From	То	Scope of Work
Bellaire Circle	Ranch View Road	North Cul-de- sac	Water/Sewer
Ranch View Road	Bellaire Circle	Hulen Drive	Water/Sewer
South Hills Circle	Bellaire Circle	Bellaire Circle	Water
Westcliff Road South	Stadium Drive	West Dead End	Water

Additionally, asphalt pavement rehabilitation will be conducted on all four streets subsequent to the water and sanitary sewer main replacement. The Transportation and Public Works Department's share of this contract is \$1,238,615.00 and the Water Department's share of the contract is \$5,376,297.00.

The project was advertised for bids on February 27, 2020 and March 5, 2020 in the <u>Fort Worth Star-Telegram</u>. On April 16, 2020, the following bids were received:

Bidder	Amount	Time of Completion
Jackson Construction, Ltd	\$6,614,912.00	540 Calendar Days
Belt Construction, Inc.	\$6,685,910.00	
Woody Contractors, Inc.	\$6,880,024.30	
FNH Construction, LLC	Disqualified Bidder	

In addition to the contract amount, \$622,680.00 (Water: \$341,644.00; Sewer: \$206,719.00; Paving: \$74,317.00) is required for project management, material testing and inspection, and \$161,289.00 (Water: \$107,211.00; Sewer: \$54,078.00) is provided for project contingencies.

The sanitary sewer component of this project is part of the Water Department's Sanitary Sewer Overflow Initiative Program.

This project will have no impact on the Transportation & Public Works' nor on the Water Department's operating budgets when completed. Construction is expected to start in July 2020 and be completed by December 2021.

The General Capital funding was included in the 2020-2024 Capital Improvement Plan for project P00020. 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

joint funded static project. This action will update the 2020-2024 Capital Improvement Plan.

Appropriations for the 2014 Water Line & Sanitary Sewer Replacement WSM-B, Part 1 project are as depicted below:

Fund		Additional Appropriations	Project Total*
Water Capital Fund 59601	\$206,719.00	\$0.00	\$206,719.00
Sewer Capital Legacy Fund 59607	\$139,147.00	\$0.00	\$139,147.00
Water & Sewer Capital Projects Fund 56002	\$0.00	\$6,085,949.00	\$6,085,949.00
General Capital Projects Fund 30100	\$0.00	\$1,312,932.00	\$1,312,932.00
Project Total	\$345,866.00	\$7,398,881.00	\$7,744,747.00

<sup>\*</sup>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 seven percent.

The project is located in COUNCIL DISTRICTS 3 and 9.

#### **FISCAL INFORMATION / CERTIFICATION:**

The Director of Finance certifies that funds are available in the current operating budget of the Water & Sewer Fund, and upon approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the Water & Sewer Capital Projects (W&S Capital Projects) and General Capital Projects Funds W&S Repl. Ct 2014WSM-B project to support the approval of the above recommendations and award of the contract. Prior to any expenditure being incurred, the Water and Transportation & Public Works Departments have the responsibility of verifying the availability of funds.

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