

Mayor and Council Communication

DATE: 12/12/23

M&C FILE NUMBER: M&C 23-1081

LOG NAME: 60WSSC20WSMK-JACKSON

SUBJECT

(CD 3) Authorize Execution of a Contract with Jackson Construction, Ltd., in the Amount of \$10,271,162.00, for the Water & Sanitary Sewer Replacement Contract 2020, WSM-K Project and Adopt Appropriation Ordinances to Effect a Portion of Water's Contribution to the Fiscal Years 2024-2028 Capital Improvement Program and to Amend the Transportation and Public Works Fiscal Years 2024-2028 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of a contract with Jackson Construction, Ltd., in the amount of \$10,271,162.00, for the Water & Sanitary Sewer Replacement Contract 2020, WSM-K project;
2. Adopt the attached Appropriation Ordinance increasing appropriations in the Water and Sewer Capital Projects Fund in the amount of \$10,154,356.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the Water Sanitary Sewer Replacement Contract 2020, WSM-K project (City Project No. 103421) to effect a portion of Water's contribution to the Fiscal Years 2024-2028 Capital Improvement Program;
3. Adopt the attached Appropriation Ordinance adjusting estimated receipts and appropriations in the General Capital Projects Fund by increasing receipts and appropriations in the Water Sanitary Sewer Replacement Contract 2020, WSM-K project (City Project No. 103421) in the amount of \$1,124,061.00, and decreasing receipts and appropriations in the Contract Street Maintenance programmable project (City Project No. P00020) by the same amount; and
4. Amend the Transportation and Public Works Fiscal Years 2024-2028 Capital Improvement Program.

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize a construction contract for the replacement of deteriorated water and sanitary sewer mains on the following streets:

Street	From	To	Scope of Work
Carolyn Road	Brady Avenue	South Hills Avenue	Water/Sewer
Anita Avenue	Suffolk Drive	Corto Avenue	Water
Manderly Place	Trail Lake Drive	Winslow Drive	Water
Trail Lake Drive	Manderly Place	South Hills Avenue	Water/Sewer
Suffolk Drive	Trail Lake Drive	Winslow Drive	Water
Dryden Road	Trail Lake Drive	Brighton Road	Water
Brighton Road	Dryden Road	Bellaire Circle	Water
Norfolk Road	Brighton Road	Carolyn Road	Water/Sewer
South Hills Avenue	Bellaire Circle	Carolyn Road	Water/Sewer
Alton Road	South Hills Avenue	W. Biddison Street	Water/Sewer
Easement between W. Biddison Street and Shelby Drive	Alton Road	Bellaire Circle	Sewer
Easement between Shelby Drive and S. Hills Drive	Alton Road	West 1,000 feet	Sewer
Easement			

Street	From	To	Scope of Work
between Brighton Road and Somerset Lane	Bellaire Circle	Southeast 900 feet	Sewer
Easement between Winslow Drive and Suffolk Drive	Trail Lake Drive	West 100 feet then northwest 200 feet then west 200 feet	Sewer
Easement between Suffolk Drive and Manderly Place	Trail Lake Drive	West 170 feet then northwest 230 feet then northwest 300 feet	Sewer
Easement between Suffolk Drive and Manderly Place	400 feet west and 180 feet south of the Trail Lake Drive / Suffolk Drive intersection	Northwesterly 200 feet then northeasterly 50 feet	Sewer
Easement between Winslow Drive and Manderly Place	Manderly Place	Northeast 120 feet then southeast 140 feet	Sewer

Approximately 12,461 linear feet of cast iron pipe will be replaced in this project. Additionally, asphalt pavement rehabilitation will be conducted on all streets subsequent to the water and sanitary sewer main replacement. The Water Department's share of this contract is \$9,147,101.00 and the Transportation & Public Works Department's cost participation in the contract is \$1,124,061.00.

The project was advertised for bids on August 7, 2023, and August 14, 2023, in the *Fort Worth Star-Telegram*. On September 14, 2023, the following bids were received:

Bidder	Amount	Time of Completion
Jackson Construction, Ltd.	\$10,271,162.00	600 Calendar Days
Gra-Tex Utilities, Inc.	\$10,454,412.00	
Woody Contractors, Inc.	\$11,316,628.60	
William J. Schultz, Inc. dba Circle C Construction Company	\$12,512,806.00	
Western Municipal Construction	\$26,484,985.54	

In addition to the contract amount, \$641,371.00 (Water: \$376,157.50; Sewer: \$265,213.50) is required for project management, material testing and inspection, and \$365,884.00 (Water: \$213,638.00; Sewer: \$152,246.00) 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 Water or Transportation & Public Works Department's operating budget when completed.

The action in this M&C will amend TPW's contribution to the Fiscal Years 2024-2028 Capital Improvement Program as approved in connection with Ordinance 25073-09-2021, Section 6. Capital Improvements, page 23, as follows:

Capital Fund Name	Project Name	FY2024 CIP Appropriations	Authority	Budget Adjustment	Revised FY2024 Budget
30100 - General Capital Projects Fund	P00020 - Contract Street Maintenance	\$28,376,412.00	This M&C	\$(1,124,061.00)	\$27,252,351.00

It is the practice of the Water Department to appropriate its CIP plan throughout the Fiscal Year, instead of within the annual budget ordinance, as projects commence, additional funding needs are identified, and to comply with bond covenants. The actions in the M&C will appropriate funds in support of the Water's portion of the City of Fort Worth's Fiscal Years 2024-2028 Capital Improvement Program, as follows:

60WSSC20WSMK-JACKSON

Capital Fund Name	Project Name	FY2024 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2024 Budget
W&S Capital Projects – Fund 56002	103421 - W&S REPL Contract 2020 WSM-K	\$0.00	This M&C	\$10,154,356.00	\$10,154,356.00

Funding is budgeted in the Contract Street Maintenance Programmable project within the General Capital Projects Fund and in the Transfer to Water/Sewer account of the Water and Sewer operating budget for the purpose of funding the W&S REPL Contract 2020 WSM-K project within the Water & Sewer Capital Projects Fund.

Appropriations for the W&S REPL Contract 2020 WSM-K project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects Fund 56002	\$916,050.00	\$10,154,356.00	\$11,070,406.00
General Capital Projects Fund 30100	\$0.00	\$1,124,061.00	\$1,124,061.00
Project Total	\$916,050.00	\$11,278,417.00	\$12,194,467.00

*Numbers rounded for presentation purposes.

Business Equity: Jackson Construction, Ltd. is in compliance with the City's Business Equity Ordinance by committing to eight percent MWBE participation on this project. The City's MWBE goal on this project is eight percent.

The project is located in COUNCIL DISTRICT 3.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Water & Sewer Fund and the Contract Street Maintenance programmable project within the General Capital Projects Fund, and upon approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the W&S Capital Projects Fund and the General Capital Projects Fund for the W/SS REPL Contract 2020 WSM-K project to support the above recommendations and execution 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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