

Mayor and Council Communication

DATE: 08/08/23

M&C FILE NUMBER: M&C 23-0651

LOG NAME: 602019WSMOP1-JACKSON

SUBJECT

(CD 5) Authorize Execution of a Contract with Jackson Construction, Ltd., in the Amount of \$4,997,423.00, for the Water and Sanitary Sewer Replacement Contract 2019 WSM-O Project (Part 1) and Adopt Appropriation Ordinances to Effect a Portion of Water's Contribution to the Fiscal Years 2023-2027 Capital Improvement Program

RECOMMENDATION:

1. Authorize execution of a contract with Jackson Construction, Ltd., in the amount of \$4,997,423.00 for the Water and Sanitary Sewer Replacement Contract 2019 WSM-O project (Part 1);
2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$5,213,954.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding Part 1 of the Water and Sanitary Sewer Replacement Contract 2019 WSM-O project (City Project No. 103381) to effect a portion of Water's contribution to the Fiscal Years 2023-2027 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 and Sanitary Sewer Replacement Contract 2019 WSM-O, Part 1 project (City Project No. 103381) in the amount of \$576,867.00, 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 Year 2023-2027 Capital Improvement Program.

DISCUSSION:

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

Street	From	To	Scope of Work
Williams Road	John T. White	Anderson Boulevard	Water/Sewer
John T. White	Sandy Lane	Blue Carriage Lane	Water/Sewer

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 \$4,506,890.00, and the Transportation & Public Works Department's share of the contract is \$490,533.00.

The project was advertised for bids on April 27, 2023, and May 4, 2023, in the *Fort Worth Star-Telegram*. On June 1, 2023, the following bids were received:

Bidder	Amount	Time of Completion
Jackson Construction, Ltd.	\$4,997,423.00	540 Calendar Days
Reyes Group, Ltd	\$8,350,000.00	

In addition to the contract amount, \$520,992.00 (Water: \$268,742.00; Sewer: \$190,443.00; Paving: \$61,807.00) is required for project management, material testing and inspection, and \$272,406.00 (Water: \$146,050.00; Sewer: \$101,829.00; Paving: \$24,527.00) is provided for project contingencies. The sanitary sewer component of this project is part of the Water Department's Sanitary Sewer Overflow Initiative Program. Approximately 1,140 linear feet of cast iron water pipe will be removed and replaced as part of this project.

This project will have no impact on the Transportation & Public Works' or the Water Department's operating budgets when completed.

The action in this M&C will amend TPW's contribution to the Fiscal Years 2023-2027 Capital Improvement Program as follows:

Capital Fund Name	Project Name	FY2023 CIP Appropriations	Authority	Budget Adjustment	Revised FY2023 Budget
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30100 - General Capital Projects Fund	P00020-Contract Street Maintenance	\$7,313,276.00	This M&C	\$(576,867.00)	\$6,736,409.00
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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 2023-2027 Capital Improvement Program, as follows:

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Capital Fund Name	Project Name	FY2023 CIP Appropriations	Authority	Budget Adjustment	Revised FY2023 Budget
W&S Capital Projects - Fund 56002	103381 - W&SS Contract 2019 WSM-O	\$0.00	This M&C	\$5,213,954.00	\$5,213,954.00

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 Water and Sanitary Sewer Replacement Contract 2019 WSM-O, Part 1 project within the Water & Sewer Capital Projects Fund.

Appropriations for the Water and Sanitary Sewer Replacement Contract 2019 WSM-O, Part 1 project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
Water & Sewer Capital Projects - Fund 56002	\$559,675.00	\$5,213,954.00	\$5,773,629.00
General Capital Projects Fund 30100	\$0.00	\$576,867.00	\$576,867.00
Project Total	\$559,675.00	\$5,790,821.00	\$6,350,496.00

*Numbers rounded for presentation purposes.

Business Equity: Jackson Construction, Ltd., is in compliance with the City's Business Equity Ordinance by committing to seven percent Business Equity 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 Business Equity goal on this project is 14 percent.

The project is located in Council District 5.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the Contract Street Maintenance programmable project within the General Capital Projects Fund and in the Water & Sewer 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 Part 1 of the W&SS Contract 2019 WSM-O 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.

Submitted for City Manager's Office by: Dana Burghdoff 8018

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Expedited