

Mayor and Council Communication

DATE: 04/26/22

M&C FILE NUMBER: M&C 22-0323

LOG NAME: 60WSS18WSMM-GRATEX

SUBJECT

(CD 5) Authorize Execution of a Contract with Gra-Tex Utilities, Inc., in the Amount of \$5,384,815.20 for the 2018 Water Line & Sanitary Sewer Replacement WSM-M Project, Effect and Amend the Fiscal Years 2022-2026 Capital Improvement Program, and Adopt Attached Appropriation Ordinances to Effect a Portion of Water's Contribution to the Fiscal Years 2022-2026 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of a contract with Gra-Tex Utilities, Inc., in the amount of \$5,384,815.20 for the 2018 Water Line & Sanitary Sewer Replacement WSM-M project;
2. Adopt the attached appropriation ordinance increasing receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$4,711,844.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the 2018 Water Line & Sanitary Sewer Replacement WSM-M project (City Project No. 101688) and effect a portion of Water's contribution to the Fiscal Years 2022-2026 Capital Improvement Program;
3. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the General Capital Projects Fund, by increasing the receipts and appropriations in the 2018 Water Line & Sanitary Sewer Replacement WSM-M project (City Project No. 101688) in the amount of \$1,403,324.00, and decreasing estimated receipts and appropriations in the Contract Street Maintenance programmable project (City Project No. P00020) by the same amount; and
4. Amend TPW's Contribution to the Fiscal Years 2022-2026 Capital Improvement Program.

DISCUSSION:

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

Street	From	To	Scope of Work
Burke Road	Wilhelm Street	Wilbarger Street	Water/Sewer
Ellington Drive	Bunche Drive	Plaza Circle	Water/Sewer
Prothrow Street	Lucas Drive	S. Cravens Road	Water
Tallie Road	Lucas Drive	S. Cravens Road	Water
Wilhelm Street	Burke Road	Quails Lane	Water/Sewer
Stark Street	Greenlee Street	Hightower Street	Water Trench Repair
Easement between Vel Drive and Prothrow Street	S. Cravens Road	600 feet West	Sewer
Easement West of S. Cravens Road	Tallie Road	100 feet South	Sewer

Additionally, asphalt pavement rehabilitation will be conducted on streets subsequent to the water and sanitary sewer main replacement. The Transportation & Public Works Department's share of this contract is \$1,182,741.40 and the Water Department's share of the contract is \$4,202,073.80.

The project was advertised for bids on January 20, 2022, and January 27, 2022, in the *Fort Worth Star-Telegram*. On March 3, 2022, the following bids were received:

Bidder	Amount	Time of Completion
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Gra-Tex Utilities, Inc.	\$5,384,815.20	380 Calendar Days
Woody Contractors, Inc.	\$5,823,015.00	
R & D Burns Brothers, Inc.	\$5,563,795.00	

In addition to the contract amount, \$503,132.80 (Water: \$193,829.10; Sewer: \$147,858.10; Paving: \$161,445.60) is required for project management, material testing and inspection, and \$227,220.00 (Water: \$94,704.00; Sewer: \$73,379.00; Paving: \$59,137.00) 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 9,000 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 effect the Water Department's contribution to and amend TPW's contribution to the Fiscal Years 2022-2026 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	FY2022 CIP Appropriations	Authority	FY2022 CIP Appropriations	Revised FY2022 Budget
30100 - General	P00020 Contract Street Maintenance	\$20,441,000.00	M&C 21-0827	\$(1,056,034.00)	\$19,390,966.00
			M&C 22-0036	\$(311,148.00)	\$19,079,818.00
			M&C 22-0127	\$(603,254.00)	\$18,476,564.00
			This M&C	\$(1,403,324.00)	\$17,073,240.00

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 2022-2026 Capital Improvement Program, as follows:

Capital Fund Name	Project Name	FY2022 CIP Appropriations	Authority	FY2022 CIP Appropriations	Revised FY2022 Budget
56002 - W&S Capital Projects Fund	101688 – 2018 WL & SS Replc. WSM-M	\$ -	This M&C	\$4,711,844.00	\$4,711,844.00
30100 - General		\$ -	This M&C	\$1,403,324.00	\$1,403,324.00

Funding is budgeted in the Transfer to Water/Sewer account of the Sewer operating budget for the purpose of funding the 2018 Water Line & Sanitary Sewer Replacement WSM-M project within the Water & Sewer Capital Projects Fund.

Appropriations for the 2018 Water Line & Sanitary Sewer Replacement WSM-M project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
Water & Sewer Capital Projects Fund 56002	\$372,639.00	\$4,711,844.00	\$5,084,483.00
General Capital Projects Fund 30100	\$0.00	\$1,403,324.00	\$1,403,324.00
Project Total	\$0.00	\$6,115,168.00	\$6,487,807.00

*Numbers rounded for presentation purposes.

Business Equity: Gra-Tex Utilities, Inc., is in compliance with the City's Business Equity Ordinance by committing to 18 percent Business Equity participation on this project. The City's Business Equity goal on this project is 10 percent.

The project is located in COUNCIL DISTRICT 5.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current operating budget of the Water & Sewer Fund and 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 2018 WL & SS Repl. WSM-M project to support the approval of 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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