

Mayor and Council Communication

DATE: 10/27/20

M&C FILE NUMBER: M&C 20-0803

LOG NAME: 602019WSMB-GRATEX

SUBJECT

(CD 9) Authorize Execution of a Contract with Gra-Tex Utilities, Inc., in the Amount of \$4,933,473.30, for the 2019 Water Line and Sanitary Sewer Replacement, Water and Sewer Maintenance-B Project in Southwest Fort Worth, Adopt Appropriation Ordinances, and Amend the FY2021-2025 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 \$4,933,473.30, for the 2019 Water Line and Sanitary Sewer Replacement, Water and Sewer Maintenance-B (City Project No. 102169);
2. Adopt the attached Appropriation Ordinance increasing receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$4,049,931.00, transferred from available funds within the Water and Sewer Fund, for the 2019 Water Line and Sanitary Sewer Replacement, Water and Sewer Maintenance-B project; 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 \$1,675,131.00 and increasing receipts and appropriations in the 2019 Water Line and Sanitary Sewer Replacement, Water and Sewer Maintenance-B project by the same amount; and
4. Amend the FY2021-2025 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 located south of Interstate Highway (IH) 30 and west of IH 35W in the Las Familias de Rosemont, Shaw Clarke and Worth Heights neighborhood areas:

Street	From	To	Scope of Work
Wayside Avenue	W. Butler Street	W. Dickson Street	Water
Townsend Drive	W. Devitt Street	W. Biddison Street	Water
Woodland Street	College Avenue	S. Henderson Street	Water
5th Avenue	W. Butler Street	W. Dickson Street	Water
W. Drew Street	Hemphill Street	6th Avenue	Water
Malta Avenue	College Avenue	Union Pacific Railroad Right-of-way	Water
Flint Street	College Avenue	Union Pacific Railroad Right-of-way	Water
Travis Avenue	Flint Street	Anthony Street	Sewer

In conjunction with replacement of the water and sewer mains, all connecting lead services will be removed and replaced. There are a total of 91 lead services that have been identified that will need to be replaced as part of this contract.

Additionally, asphalt pavement rehabilitation will be conducted on all streets subsequent to the water and sanitary sewer main replacement. The Transportation & Public Works Department's share of this contract is \$1,402,515.40 and the Water Department's share of the contract is \$3,530,957.90.

The project was advertised for bids on August 26, 2020, and September 3, 2020, in the *Fort Worth Star-Telegram*. On September 24, 2020, the following bids were received:

Bidder	Amount	Time of Completion
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Gra-Tex Utilities, Inc.	\$4,933,473.30	430 Calendar Days
Woody Contractors, Inc.	\$5,108,270.25	
FNH Construction, LLC	\$5,747,673.50	
Belt Construction, Inc.	\$5,775,703.00	
Jackson Construction, Ltd.	\$6,094,564.00	
Omega Contracting, Inc.	\$6,102,479.20	

In addition to the contract amount, \$607,839.00 (Water: \$384,797.00; Sewer: \$20,553.00; Paving: \$202,489.00) is required for project management, material testing and inspection, and \$183,749.70 (Water: \$102,632.80; Sewer: \$10,990.30; Paving: \$70,126.60) 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' or the Water Department's operating budgets when completed. Construction is expected to start in January 2021 and be completed by April 2022.

The General Capital funding was included in the 2021-2025 Capital Improvement Program 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 jointly funded static project. This action will amend the 2021-2025 Capital Improvement Program as approved in connection with Ordinance 24446-09-2020.

Appropriations for the 2019 Water Line & Sanitary Sewer Replacement, Water and Sewer Maintenance-B (WSM-B) project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
Water & Sewer Capital Projects Fund 56002	\$434,317.00	\$4,049,931.00	\$4,484,248.00
General Capital Projects Fund 30100	\$0.00	\$1,675,131.00	\$1,675,131.00
Project Total	\$434,317.00	\$5,725,062.00	\$6,159,379.00

*Numbers rounded for presentation purposes.

M/WBE OFFICE: Gra-Tex Utilities, Inc., is in compliance with the City's BDE Ordinance by committing to 23 percent MBE participation on this project. The City's MBE goal on this project is 13 percent.

The project is located in COUNCIL DISTRICT 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 these W&S Capital Projects Fund and the General Capital Projects Fund 2019 WSM-B project. 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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