City of Fort Worth, Texas

Mayor and Council Communication

DATE: 09/22/20 **M&C FILE NUMBER**: M&C 20-0708

LOG NAME: 602019WSMA-GRATEX

SUBJECT

(CD 6 and CD 9) Authorize Execution of a Contract with Gra-Tex Utilities, Inc., in the Amount of \$4,781,325.85, for the 2019 Water Line and Sanitary Sewer Replacement-A Project, and Adopt Appropriation Ordinance

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize the execution of a contract with Gra-Tex Utilities, Inc., in the amount of \$4,781,325.85, for the 2019 Water Line & Sanitary Sewer Replacement-A project; and
- 2. Adopt the attached Appropriation Ordinance increasing receipts and appropriations in the Water & Sewer Capital Projects fund in the amount of \$5,520,240.00 for the 2019 Water Line and Sanitary Sewer Replacement-A project (City Project No. 102168) transferred from available funds within the Water & Sewer fund.

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, alley and easements:

Street	From	То	Scope of Work
Merida Avenue	West Cantey Street	McPherson Avenue	Water
Lubbock Avenue	West Cantey Street	McPherson Avenue	Water/Sewer
McPherson Avenue	Lubbock Avenue	Sandage Avenue	Water
West Bowie Street	Merida Avenue	Sandage Avenue	Water
Wabash Avenue	West Cantey Street	Park Hill Drive	Water
Rogers Avenue	W. Biddison Street	Benbrook Boulevard	Water
Lamesa Place	Rogers Avenue	Benbrook Boulevard	Water/Sewer
Chedlea Avenue	Kingswood Drive	Wallingford Drive	Water/Sewer
Alley between West Cantey Street and Princeton Street	Greene Avenue	Parmer Avenue	Sewer
Alley between Merida Avenue and Sandage Avenue	West Cantey Street	McPherson Avenue	Sewer
Alley North of Biddison Street	Biddison Street/Bluebonnet Circle Intersection	46 feet north, then northeasterly 120 feet	Sewer
Biddison Street	Biddison Street/Bluebonnet Circle Intersection	180 feet east	Sewer
Bluebonnet Circle	W. Biddison Street/Bluebonnet Circle Intersection	South University Drive/Bluebonnet Circle Intersection	Sewer

		South University			
- 1	Drive	Drive/Bluebonnet	190 feet north	Sewer	
	DIIVE	Circle Intersection			

In conjunction with replacement of the water mains, all connecting lead service lines will be removed and replaced. There are a total of 64 identified lead service lines that will be replaced as part of this contract.

The project was advertised for bids on July 2 and July 9, 2020 in the Fort Worth Star-Telegram. On August 6, 2020, the following bids were received:

Bidder	Amount	Time of Completion	
Gra-Tex Utilities, Inc.	\$4,781,325.85	630 Calendar Days	
Woody Contractors, Inc.	\$5,259,057.15		
Jackson Construction, Ltd.	\$6,554,777.00		

In addition to the contract amount, \$595,473.00 (Water: \$299,586.00; Sewer: \$295,887.00) is required for project management, material testing and inspection, and \$143,441.15 (Water: \$72,108.70; Sewer: \$71,332.45) 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 Department's operating budget when completed.

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

Heima	Existing Appropriations	Additional Appropriations	Project Total*
Water & Sewer Capital Projects Fund 56002	\$294,941.00	\$5,520,240.00	\$5,815,181.00
Project Total	\$294,941.00	\$5,520,240.00	\$5,815,181.00

^{*}Numbers rounded for presentation purposes.

Office of Business Diversity: Gra-Tex Utilities, Inc., is in compliance with the City's BDE Ordinance by committing to nine percent MBE participation. The City's MBE goal on this project is seven percent.

The project is located in COUNCIL DISTRICTS 6 and 9.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Water & Sewer fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the current capital budget, as appropriated, in the W & S Capital Projects fund for the WSM-A project. Prior to any expenditure being incurred, the Water Department has the responsibility to validate the availability of funds.

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

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