City of Fort Worth, Texas

Mayor and Council Communication

DATE: 06/23/20 **M&C FILE NUMBER:** M&C 20-0456

LOG NAME: 602018CIPY2C15-TEXASBIT

SUBJECT

Authorize Execution of a Contract with Texas Materials Group, dba Texas Bit, in the Amount of \$7,543,467.02 for Combined Street Paving Improvements, Storm Drain and Water and Sanitary Sewer Main Replacements for 2018 Bond Street Reconstruction Contract 15 Project, Adopt Appropriation Ordinances and Update the FY2020-2024 CIP (COUNCIL DISTRICT 8)

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize execution of a contract with Texas Materials Group, dba Texas Bit, in the amount of \$7,543,467.02 for combined street paving improvements, storm drain and water and sanitary sewer main replacements for 2018 Bond Street Reconstruction Contract 15 project (City Project No. 101476);
- 2. Adopt the attached Appropriation Ordinance increasing receipts and appropriations in the Water & Sewer Capital Projects Fund in the amount of \$4.283,751.00 transferred from available funds within the Water & Sewer Fund;
- 3. Adopt the attached Appropriation Ordinance adjusting appropriations in the 2018 Bond Program Fund by increasing appropriations in 2018 Bond Street Reconstruction Contract 15 Project, in the amount of \$4,544,024.00 and reducing appropriations in the Street Construction/Reconstruction/Rehabilitation Programmable Project (City Project No. PB0001) by the same amount; and
- 4. Adopt the attached Appropriation Ordinance adjusting receipts and appropriations in the Stormwater Capital Projects fund by increasing receipts and appropriations in the 2018 Bond Street Reconstruction Contract 15 project in the amount of \$282,500.00 and decreasing receipts and appropriations in the Drainage Improvements programmable project (City Project No. P00043) by the same amount.

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize a construction contract for water and/or sanitary sewer, stormwater and paving improvements on approximately 4.79 lane miles for the 2018 Bond Street Reconstruction Contract 15 along with Sanitary Sewer and Stormwater Improvements on the following streets and easements:

| Ctt | T | т. | 0 | |
|---|------------------------|-------------------------|--------------------|--|
| Street | From | То | Scope | |
| Driess Street | E. Magnolia Avenue | E. Myrtle Street | Water/Paving | |
| E. 4th Street | Denair Avenue | Brandies Street | Water/Paving | |
| Virginia Avenue | Stella Street | E. Annie Street | Water/Paving | |
| Essex Street | Camila Street | Vickery Boulevard | Water/Paving | |
| N. Ayers Avenue | Meadowbrook Drive | Mt. Vernon Avenue | Water/Sewer/Paving | |
| Purington Avenue | E. Lancaster Avenue | Ben Avenue | Water/Paving | |
| Wilkinson Avenue | Harwood Street | Barron Street | Water/Paving | |
| Wilson Road | Meadowbrook Drive | Greenlee Street | Water/Sewer/Paving | |
| Wallace Street | E. Rosedale Street | Avenue J | Water/Sewer/Paving | |
| Easement Between Meadowbrook Drive and Wilkinson Avenue | Harwood Street | Sandborn Street | Sewer | |
| Harwood Street | Purington Avenue | Lancaster Avenue | Stormwater | |

The Transportation & Public Works Department's share on this contract is \$3,762,263.72 (Paving: \$3,542,419.34; Storm Drain: \$219,844.38). The paving funds for this project are included in the 2018 Bond Program. Available resources within the General Fund will be used to provide

interim financing until debt is issued. Once debt associated with the project is sold, bond proceeds will reimburse the General Fund in accordance with the statement expressing Official Intent to Reimburse that was adopted as part of the ordinance canvassing the bond election (Ordinance No. 23209-05-2018) and subsequent actions taken by the Mayor and Council.

The Water Department's share on this contract is \$3,781,203.30 will be available in the Water & Sewer Capital Projects Fund of the project (City Project No. 101476).

The project was advertised for bid on March 26, 2020, and April 2, 2020, in the Fort Worth Star-Telegram. On April 30, 2020, the following bids were received:

| Bidder | AMOLINT | Time of Completion |
|---|-----------------|-----------------------|
| Belt Construction, Inc. a | \$7,392,617.50 | |
| Gra-Tex Utilities, Inc. ^b | \$7,408,866.10 | |
| Texas Materials Group, dba Texas Bit | \$7,543,467.02 | 540 Calendar Days |
| Stabile & Winn, Inc. | \$7,879,046.75 | |
| McClendon Construction Co. | \$9,112,075.00 | |
| Jackson Construction, Ltd | \$10,163,332.00 | |

^a Bid rejected due to Belt Construction, Inc.'s failure to underbid the Texas resident bidders by 5% as is required by Texas law pegged to Belt Construction's home state of Arkansas' statutes.

Staff recommends award of the contract to the next lowest responsible bidder, Texas Materials Group, dba Texas Bit.

In addition to the contract amount, \$1,243,333.00 (Water: \$311,174.00, Sewer: \$67,004.00, Paving: \$824,484.00, Storm Drain: \$40,671.00) is required for project management, material testing and inspection and \$323,474.28 (Water: \$97,038.00, Sewer: \$27,331.00, Paving: \$177,120.66, Storm Drain: \$21,984.62) is provided for project contingencies.

This project will have no impact on the Transportation & Public Works nor the Water Department's operating budget when completed. Construction is expected to start in September 2020 and be completed by April 2022.

The sanitary sewer component of this project is part of the Water Department's Sanitary Sewer Overflow Initiative Program.

Appropriations for the water, sanitary sewer and paving improvements for 2018 Bond Street Reconstruction Contract 15 project by Fund will consist of the following:

| #ELIDO | Existing Appropriations | Additional Appropriations | Project Total* |
|--|----------------------------|------------------------------|----------------|
| 2018 Bond Program - Fund 34018 | \$329,808.00 | \$4,544,024.00 | \$4,873,832.00 |
| Storm Water Capital Projects Fund - 52002 | \$0.00 | \$282,500.00 | \$282,500.00 |
| Water & Sewer Capital Projects - Fund 56002 | \$509,138.00 | \$4,283,751.00 | \$4,792,889.00 |
| Project Total | \$838,946.00 | \$9,110,275.00 | \$9,949,221.00 |

^{*}Numbers rounded for presentation purposes.

M/WBE OFFICE: Texas Materials Group, dba Texas Bit is in compliance with the City's BDE Ordinance by committing to 15 percent MBE participation on this project. The City's MBE goal on this project is 15 percent.

The 2018 Bond Program funding was included in the 2020-2024 Capital Improvement Plan for project PB0001. 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 update the 2020-2024 Capital Improvement Plan.

This project is located in COUNCIL DISTRICT 8.

A Form 1295 is not required because: This contract will be with a publicly-traded business entity or a wholly-owned subsidiary of a publicly-traded business entity: Texas Materials Group

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current operating budget of the Water & Sewer Fund, and upon the approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the current capital budgets, as

^b Bid rejected as not being in the best interest of the City due to an apparent unbalanced bid item.

appropriated, in the Water & Sewer Capital Projects Fund, Stormwater Capital Projects Fund and the 2018 Bond Program Fund. Prior to any expenditure being incurred, the Transportation & Public Works and Water Departments have the responsibility to validate the availability of funds.

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

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