

Mayor and Council Communication

DATE: 09/28/21

M&C FILE NUMBER: M&C 21-0754

LOG NAME: 202018CIPY3C6-TEXASBIT

SUBJECT

(CD 3) Authorize Execution of a Contract with Texas Materials Group, dba TexasBit, in the Amount of \$7,192,666.51, for Combined Street Paving Improvements and Water and Sanitary Sewer Main Replacements for 2018 Bond Year Three Street Reconstruction Contract 6 Project, Adopt Attached Appropriation Ordinances and Amend the Fiscal Years 2021-2025 Capital Improvement Program (2018 Bond Program)

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of a contract with Texas Materials Group, dba TexasBit, in the amount of \$7,192,666.51, for combined street paving improvements and water and sanitary sewer main replacements for the 2018 Bond Year Three Street Reconstruction Contract 6 project;
2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$5,891,171.00, from available funds to fund project 2018 Bond Year Three Street Reconstruction Contract 5 and 6 (City Project No. 101452);
3. Adopt the attached appropriation ordinance adjusting appropriations in the 2018 Bond Program Fund in the amount of \$2,499,480.00 by increasing appropriations in the 2018 Bond Year Three Street Reconstruction Contract 5 and 6 project (City Project No. 101452), and decreasing appropriations in the AUTHORIZED, NOT APPROPRIATED project (City Project No. U34018) by the same amount;
4. Adopt the attached appropriation ordinance adjusting appropriations in the 2018 Bond Program Fund in the amount of \$386,111.00 by increasing appropriations in the 2018 Bond Year Three Street Reconstruction Contract 5 and 6 project and decreasing appropriations in the Street Construction/Recon/Rehab project (City Project No. PB0001), by the same amount; and
5. Amend the Fiscal Years 2021-2025 Capital Improvement Program.

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize a contract for water and paving improvements on approximately 2.76 lane miles for the 2018 Bond Year Three Street Reconstruction Contract 6, along with water and sanitary sewer improvements on the following streets:

Street	From	To	Scope
Marys Creek Drive	Highway 377	Pamela Drive	Water/Sewer/Paving
Culver Avenue	Marks Place	Penrose Avenue	Water/Paving
Roanoke Street	Culver Avenue	Wycliff Street	Water/Paving
Overton Park Drive East	Fox Hollow Street	Altura Court.	Water/Sewer/Paving
Easement on Z Boaz Park South and Marys Creek Drive	Pamela Drive	370 feet South.	Sewer

The project was advertised for bid on July 01, 2021 and July 08, 2021 in the *Fort Worth Star-Telegram*. On August 05, 2021, the following bids were received:

Bidder	Alternate 1 (Ashphalt Paving) Amount	Alternate 2 (Concrete Paving) Amount	Time of Completion

Texas Materials Group Inc., dba TexasBit	\$7,192,666.51	\$8,574,484.34	450 Calendar days
Jackson Construction, LTD	\$7,703,830.00	\$7,867,760.00	
McClendon Construction Co., Inc	\$7,995,661.55	\$8,127,584.05	
Stabile & Winn, Inc.	\$8,310,386.90	\$7,911,134.90	

The 2018 Bond Program provided for the project streets to be reconstructed with new asphalt and replacement of damaged curb and gutter. In an effort to secure the most value for the City, staff advertised the project seeking prices for asphalt and concrete reconstruction. Concrete paving typically has a longer life span and lower maintenance cost than asphalt. However, due to significant cost difference between the low bids submitted for the asphalt and concrete paving alternates, staff recommends award of the contract for Alternate 1 (asphalt paving).

The Transportation & Public Works Department's share on this contract is \$1,997,562.10. 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 \$5,195,104.41 and will be available in the Water & Sewer Capital Projects Fund for the project (City Project No. 101452). In addition to the contract amount, \$890,300.90 (Water: \$194,641.00, Sewer: \$293,620.00, Paving: \$402,039.90) is required for project management, material testing and inspection and \$307,683.59 (Water: \$83,180.81, Sewer: \$124,624.78, Paving: \$99,878.00) is provided for project contingencies.

This project will have no impact on the Transportation & Public Works' or on the Water Departments' operating budgets when completed. 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 Year Three Street Reconstruction Contract 5 & 6 project by fund will consist of the following:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
2018 Bond Program - Fund 34018	\$3,345,738.00	\$2,499,480.00	\$5,845,218.00
Water&Sewer Capital Projects - Fund 56002	\$3,143,970.00	\$5,891,171.00	\$9,035,141.00
Project Total	\$6,489,708.00	\$8,390,651.00	\$14,880,359.00

*Numbers rounded for presentation purposes.

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

This project is located in COUNCIL DISTRICT 3.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the Unspecified-All Funds project within the W&S Capital Projects Fund and currently available in the Authorized, Not Appropriated project within the 2018 Bond Program Fund and upon the approval of the above recommendations

and adoption of the attached appropriation ordinances, funds will be available in the W&S Capital Projects Fund and 2018 Bond Program Fund for the 2018 Bond Yr3 - Contract 5 & 6 project to support the approval of the above recommendations and execution of the contract. Prior to any expenditure being incurred, the Transportation & Public Works and Water Departments have the responsibility of verifying the availability of funds.

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

Originating Business Unit Head: William Johnson 7801

Additional Information Contact: Monty Hall 8662