

Mayor and Council Communication

DATE: 11/08/22

M&C FILE NUMBER: M&C 22-0900

LOG NAME: 602018CIPY3C6CO3-TEXASBIT

SUBJECT

(CD 3) Authorize Execution of Change Order No. 3 in the Amount of \$543,926.78 and the Addition of 60 Calendar Days to a Contract with Texas Materials Group dba Texas Bit, for Combined Street Paving Improvements, Storm Drain and Water and Sanitary Sewer Main Replacements for 2018 Bond Year 3 - Contract 6 Project, for a Revised Contact Amount of \$8,588,198.99 and Adopt Appropriation Ordinance to Effect a Portion of Water's Contribution to the Fiscal Years 2023-2027 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of Change Order No. 3 in the amount of \$543,926.78 to City Secretary Contract No. 56638 with Texas Materials Group dba Texas Bit, for combined street paving improvements, storm drain, water and sanitary sewer main replacements for 2018 Bond Year 3 - Contract 6 project for a revised contract amount of \$8,588,198.99; and
2. Adopt the attached appropriation ordinance increasing appropriations in the Water and Sewer Capital Projects Fund in the amount of \$368,084.00 transferred from available funds within the Water and Sewer Fund for the purpose of funding the 2018 Bond Year 3 - Contract 6 Project, (City Project No. 101452) to effect a portion of Water's contribution to the Fiscal Years 2023-2027 Capital Improvement Program.

DISCUSSION:

On September 28, 2021, Mayor and Council Communication (M&C 21-0754) the City Council authorized a contract with Texas Materials Group dba Texas Bit, in the amount of \$7,192,666.51 for Combined Street Paving Improvements and Water and Sanitary Sewer Main Replacements for 2018 Bond Year 3 Street Reconstruction Contract 6 Project.

The contract was subsequently revised by Change Order No. 1 with a net total amount of \$851,816.79 authorized April 12, 2022, by M&C 22-0294, that allowed for the early installation of 1,200 foot, 30-inch diameter sanitary sewer force main on Mary's Creek Drive to eliminate cutting relatively new pavement and causing disruption to residents in the near future when the proposed Mary's Creek Sanitary Sewer force main system is constructed to convey flow to the future Mary's Creek Wastewater Treatment Center; Change Order No. 2 with a credit of \$211.09 administratively authorized June 1, 2022 and that provided for the replacement of ductile iron pipe for PVC (C-900) due to non-availability of ductile iron pipe, reduction in the cost of the project by-pass pumping due to reduction of the overall length required and rehabilitation of an existing junction structure.

This M&C is to authorize execution of Change Order No. 3 in the amount of \$543,926.78 to City Secretary Contract No. 56638 with Texas Materials Group dba Texas Bit, for Combined Street Paving Improvements and Water and Sanitary Sewer Main Replacements for 2018 Bond Year Three Street Reconstruction Contract 6 project for a revised contract amount \$8,588,198.99. Change Order No. 3 will provide for the replacement of the cast iron water main and deteriorated sanitary sewer main on Mary's Creek Drive from Lyndon Drive to Cantrell Street, the rework of an existing sanitary sewer junction box on Mary's Creek to accommodate the proposed project sanitary sewer main and extend the pavement rehabilitation on Mary's Creek Drive within the limits identified above.

Staff has reviewed and verified the quantities for the additional work under this Change Order No. 3. Additionally, to complete this work, staff recommends that the contract time be extended by 60 calendar days.

Staff recommends use of the remaining project funds and contingency in 2018 Bond Program - Fund 34018 to fund the paving portion of this change order.

This change order will have no impact on the Transportation and Public Works or on the Water Departments' annual operating budgets.

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 2023-2027 Capital Improvement Program, as follows:

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Capital Fund Name	Project Name	FY2023 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2023 Budget

W&S Capital Projects Fund 56002	101452-2018 Bond Yr 3- Contract 5&6	\$0.00	This M&C	\$368,084.00	\$368,084.00
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Funding is budgeted in the Transfer to Water/Sewer account of the Water and Sewer operating budgets for the purpose of funding the 2018 Bond Yr 3 – Contract 5 & 6 project within the Water & Sewer Capital Projects Fund.

Appropriations for the Combined Street Paving Improvements, Storm Drain and Water and Sanitary Sewer main Replacements for 2018 Bond Street Reconstruction Contracts 5 and 6 Project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects Fund 56002	\$9,886,958.00	\$368,084.00	\$10,255,042.00
2018 Bond Program - Fund 34018	\$5,845,219.00	\$0.00	\$5,845,219.00
Project Total	\$15,732,177.00	\$368,084.00	\$16,100,261.00

*Numbers rounded for presentation purposes.

Texas Materials Group, dba Texas Bit agrees to maintain its initial M/WBE commitment of 15 percent that it made on the original contract and extend and maintain that same M/WBE commitment of 15 percent to all prior change orders up to and inclusive of this Change Order No.3. Therefore Texas Materials Group, Inc., signature on the acceptance of previous MBE Commitment form executed by an authorized representative of its company.

This project is located in COUNCIL DISTRICT 3.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current operating budget 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 W&S Capital Projects for the 2018 Bond Yr 3 - Contract 5&6 project to support the approval of the above recommendations and execution of the change order to the contract. Prior to any expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

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

Originating Business Unit Head: Chris Harder 5020

Additional Information Contact: Brenda Oropeza 8271

Expedited