

Mayor and Council Communication

DATE: 11/10/20

M&C FILE NUMBER: M&C 20-0832

LOG NAME: 602018CIPY2C18-MCCLENDON

SUBJECT

(CD 9) Authorize Execution of a Contract with McClendon Construction Company, Inc., in the Amount of \$7,990,146.00 for Combined Street Paving Improvements, Storm Drain and Water and Sanitary Sewer Main Replacements for 2018 Bond Year Two Street Reconstruction Contract 17 and 18 Project, Adopt Appropriation Ordinances and Update the FY 2021-2025 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of a contract with McClendon Construction Company, Inc., in the amount of \$7,990,146.00 for combined street paving improvements, storm drain and water and sanitary sewer main replacements for the 2018 Bond Year Two Street Reconstruction Contract 17 and 18 project;
2. Adopt the attached Appropriation Ordinance increasing receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$4,117,781.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the 2018 Bond Street Reconstruction Contract 18 project;
3. Adopt the attached Appropriation Ordinance adjusting appropriations in the 2018 Bond Program Fund by increasing appropriations in the 2018 Bond Year Two Street Reconstruction Contract 17 and 18 project, for the amount of \$4,922,366.00 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 appropriations in the 2018 Bond Year Two Street Reconstruction Contract 17 and 18 project (City Project No. 101477) for the amount of \$419,551.00 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 paving improvements on approximately 3.27 lane miles for the 2018 Bond Year Two Street Reconstruction Contract 17&18, along with sanitary sewer and stormwater improvements on the following streets:

Street	From	To	Scope
W. Waggoman Street	Hemphill Street	College Avenue	Water/Paving
Hemphill Street	W. Boyce Avenue	W. Felix Street	Water/Sewer/Paving
Livingston Avenue	W. Biddison Street	W. Dickson Street	Water/Paving
James Avenue	W. Biddison Street	W. Butler Street	Water/Sewer/Storm Drain/Paving
James Avenue	W. Dickson Street	W. Bolt Street	Water/Sewer/Paving
Willing Avenue	W. Biddison Street	W. Dickson Street	Water/Sewer/Paving
W. Biddison Street	James Avenue/W. Biddison Street intersection	150 feet West	Storm Drain

The project was advertised for bid on August 20, 2020, and August 27, 2020 in the *Fort Worth Star-Telegram*. On September 17, 2020, the following bids were received:

	Amount	

Bidder	Alternate 1 (Asphalt Paving)	Alternate 2 (Concrete Paving)	Time of Completion
McClendon Construction Co., Inc.	\$8,138,634.75	\$7,990,146.00	429 Calendar Days
Jackson Construction, Ltd.	\$8,102,142.00	\$8,392,538.25	
Reyes Group, Inc.	\$8,037,192.50	\$8,660,697.00	
Stabile & Winn, Inc.	\$8,357,082.55	\$8,729,426.30	

The 2018 Bond Program provided for the project streets to be reconstructed via Technique 2: Rehabilitation of existing roadway with new asphalt and replacement of damaged curb and gutter. In an attempt to secure alternate bids, staff advertised the project with Technique 1: Reconstruction of existing roadway with concrete travel lanes. Staff recommends award of the contract for Technique 1. Concrete paving typically has a twenty year life span while asphalt paving has a ten year life span. In addition, the maintenance cost of concrete pavement is less than asphalt pavement.

The Transportation & Public Works Department's share on this contract is \$4,439,239.00 (Paving: \$4,118,971.00; Storm Drain: \$320,268.00). 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 \$3,550,907.00 will be available in the Water & Sewer Capital Projects Fund for the project (City Project No. 101477).

In addition to the contract amount, \$1,111,762.00 (Water: \$344,912.00, Sewer: \$102,148.00, Paving: \$597,446.00, Storm Drain: \$67,256.00) is required for project management, material testing and inspection and \$357,790.00 (Water: \$86,596.00, Sewer: \$33,218.00, Paving: \$205,949.00, Storm Drain: \$32,027.00) 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 Two Street Reconstruction Contract 17&18 project by Fund will consist of the following:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
2018 Bond Program - Fund 34018	\$5,871,569.00	\$4,922,366.00	\$10,793,935.00
Storm Water Capital Projects Fund - 52002	\$291,818.00	\$419,551.00	\$711,369.00
Water & Sewer Capital Projects - Fund 56002	\$3,472,582.00	\$4,117,781.00	\$7,590,363.00
Project Total	\$9,635,969.00	\$9,459,698.00	\$19,095,667.00

*Numbers rounded for presentation purposes.

M/WBE OFFICE: McClendon Construction Company, Inc. is in compliance with the City's BDE Ordinance by committing to four percent MBE participation and documenting good faith effort. McClendon Construction Company, Inc. identified several subcontracting and supplier opportunities. However, the firms contacted in the areas identified did not respond or did not submit the lowest bids. The City's MBE goal on this project is 15 percent.

The 2018 Bond Program funding was included in the 2021-2025 Capital Improvement Program 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 2021-2025 Capital Improvement Program.

This 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 the approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the current capital budgets, as appropriated, in the Water & Sewer Capital Projects Fund, Stormwater Capital Projects Fund and 2018 Bond Program Fund for the 2018 Bond Yr2 - Contract 17&18 project. Prior to any expenditure being incurred, the Transportation & Public Works and Water Departments have the responsibility to validate the availability of funds.

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