## City of Fort Worth, Texas

# Mayor and Council Communication

**DATE**: 11/29/22 **M&C FILE NUMBER**: M&C 22-0974

LOG NAME: 202022 BOND YEAR 1 CONTRACT 5-MCCLENDON

### **SUBJECT**

(CD 8) Authorize Execution of a Contract with McClendon Construction Company, Inc., in the Amount of \$5,401,926.50, for Combined Street Paving Improvements, Stormwater Improvements, and Water and Sanitary Sewer Main Replacements for 2022 Bond Year 1 - Contract 5 Project, Adopt Appropriation Ordinances to Effect a Portion of Water's Contribution to Fiscal Years 2023-2027 Capital Improvement Program and Amend the Fiscal Years 2023-2027 Capital Improvement Program (2022 Bond Program)

### **RECOMMENDATION:**

It is recommended that the City Council:

- 1. Authorize execution of a contract with McClendon Construction Company, Inc., in the amount of \$5,401,926.50, for combined street paving improvements, stormwater improvements, and water and sanitary sewer main replacements for the 2022 Bond Year 1 Contract 5 project (City Project No. 102931):
- Adopt the attached appropriation ordinance increasing receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$2,921,128.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the 2022 Bond Year 1 Contract 5 project (City Project No. 102931) to effect a portion of Water's Contribution to the Fiscal Years 2023-2027 Capital Improvement Program;
- 3. Adopt the attached appropriation ordinance adjusting appropriations in the 2022 Bond Program Fund by increasing appropriations in the 2022 Bond Year 1- Contract 5 project (City Project No. 102931) in an amount of \$3,237,146.00 and decreasing appropriations in the Street Improvement-Deteriorating Streets programmable project (City Project No. PB0019) by the same amount;
- 4. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the Stormwater Capital Projects fund by increasing estimated receipts and appropriations in the Street Paving Improvements, Storm Drain and Water and Sanitary Sewer Main Replacements for 2022 Bond Year 1 Contract 5 project (City Project No. 102931) in the amount of \$155,800.00 and decreasing estimated receipts and appropriations in the Drainage Improvements programmable project (City Project No. P00043) by the same amount; and
- 5. Amend the TPW's Contribution to Fiscal Years 2023-2027 Capital Improvement Program.

## **DISCUSSION:**

This Mayor and Council Communication (M&C) is to authorize a construction contract for Year 1 Neighborhood Streets Improvements project associated with the 2022 Bond Program. For 2022 Bond Year 1-Contract 5 project, this includes water, sanitary sewer, stormdrain and street paving improvements on approximately 2.29 lane miles, on the following streets:

Street	From	То	Scope
Ash Crescent Street	E. Vickery Boulevard	Avenue E / Pavement Change	Water/Paving/Stormwater
Avenue B	S. Riverside Drive	Ash Crescent Street	Water/Paving
Avenue C	Ash Crescent Street	Martin Luther King Freeway	Water/ Paving
Avenue D	Ash Crescent Street	Martin Luther King Freeway	Water/Paving
Elmwood Avenue	Belzise Terrace	Martin Luther King Freeway	Water /Paving
Uvalde Street	E. Richmond Avenue	Martin Luther King Freeway	Water/Sewer/Paving
Belzise Terrace*	Avenue C	Avenue D	Water
Ann Street*	Avenue C	Avenue D	Water

\*Due to close proximity to the 2022 Bond Year 1 Contract 5 project streets above, the Water Department has requested for water main extensions on Belize Terrace and Ann Street in order to loop the water system and provide increased efficiency. Asphalt paving rehabilitation will be conducted on both roadways subsequent to water main installation.

The project was advertised for bid on September 1, 2022 and September 8, 2022 in the Fort Worth Star-Telegram. On September 29, 2022, the following bids were received:

Bidder	Base Bid (Concrete Paving)	Alternate A (Asphalt paving)	Time of Completion
McClendon Construction Co., Inc.	\$5,401,926.50	\$5,438,810.40	400 Calendar Days
Stabile & Winn, Inc.	\$6,009,110.25	\$5,707,260.25	
Jackson Construction, Ltd.	\$7,113,689.00	\$6,550,944.00	

In an attempt to secure alternate bids, staff advertised the project with Base bid as concrete bid to reconstruct existing streets included in the Bond with concrete travel lanes, and Alternative A as Rehabilitation of existing roadway with new asphalt and replacement of damaged curb and gutter. Staff recommends award of the contract for Base Bid (concrete Option). Concrete paving typically has a twenty year life span while asphalt paving has a ten years 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 \$2,894,497.00 (Paving: \$2,766,791.50; Stormwater: \$127,705.50). The paving funds for this project are included in the 2022 Bond Program. The Water Department's share on this contract is \$2,507,429.50 and will be available in the Water & Sewer Capital Projects Fund for the project (City Project No. 102931). In addition to the contract amount, \$625,189.50 (Water: \$243,281.50, Sewer: \$34,570.00 Paving: \$332,014.50, Stormwater: \$15,323.50) is required for project management, material testing and inspection and \$286,958.00 (Water: \$114,896.00, Sewer: \$20,951.00, Paving: \$138,340.00, Stormwater: \$12,771.00) 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. Approximately 3,043 linear feet of cast iron water pipe will be removed and replaced as part of this project.

The action in this M&C will amend TPW's contribution to the Fiscal Years 2023-2027 Capital Improvement Program as follows:

#### 2022 Bond Year 1 Contract 5-MCCLENDON

Capital Fund Name	Project Name	FY2023 CIP Appropriations	Authority	Budget Change Increase/Decrease	Revised FY2023 Budget
W&S Capital Projects – Fund 56002	102931 – 2022 Bond Year 1 – Contract 5		This M&C	\$2,921,128.00	\$2,921,128.00
2022 Bond Program – Fund 34027	102931 – 2022 Bond Year 1 – Contract 5		This M&C	\$3,237,146.00	\$3,237,146.00
Storm Water Capital Projects Fund 52002	102931 – 2022 Bond Year 1 – Contract 5		This M&C	\$155,800.00	\$155,800.00

Funding is budgeted in the Transfer to Water/Sewer account of the Water and Sewer operating budget for the purpose of funding the 2022 Bond Year 1 – Contract 5 project within the Water & Sewer Capital Projects Fund.

Appropriations for the water, sanitary sewer and paving improvements for 2022 Bond Year 1 - Contract 5 project by Fund will consist of the following:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
2022 Bond Program - Fund 34027	\$0.00	\$3,237,146.00	\$3,237,146.00
Storm Water Capital Projects Fund – 52002	\$0.00	\$155,800.00	\$155,800.00
W&S Capital Projects - Fund 56002	\$255,673.00	\$2,921,128.00	\$3,176,801.00
2007 Critical Capital Projects Fund 39001	\$314,032.00	\$0	\$314,032.00
Project Total	\$569,705.00	\$6,314,074.00	\$6,883,779.00

<sup>\*</sup>Numbers rounded for presentation purposes.

Business Equity: McClendon Construction Co., Inc. is in compliance with the City's Business Equity Ordinance by committing to 13% Business Equity participation and documenting good faith effort. McClendon Construction Co., 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 Business Equity goal for this project is 25%.

This project is included in the 2022 Bond Program. The City's Extendable Commercial Paper (ECP) (M&C 22-0607; Ordinance 25675-08-2022) provides liquidity to support the appropriation. Available resources will be used to actually make any interim progress payments until debt is issued. Once debt associated with a project is sold, debt proceeds will reimburse the interim financing source in accordance with the statement expressing official Intent to Reimburse that was adopted as part of the ordinance canvassing the bond election (Ordinance 25515-05-2022).

This project is located in COUNCIL DISTRICT 8.

### **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 W&S Capital Projects, Stormwater Capital Projects and 2022 Bond Program Funds for the 2022 Bond Year 1-Contract 5 project to support the approval of the above recommendations and execution of the construction 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: William Johnson 5806

Originating Business Unit Head: Lauren Prieur 6035

Additional Information Contact: Monty Hall 8662