City of Fort Worth, Texas Mayor and Council Communication

DATE: 03/08/22

M&C FILE NUMBER: M&C 22-0184

LOG NAME: 60WSSHORNEREHAB-CIRCLEC

SUBJECT

(CD 3) Authorize Execution of a Contract with William J. Schultz, Inc. dba Circle C Construction Company, in the Amount of \$4,424,116.20 for the Water and Sanitary Sewer Rehabilitation on Horne Street Project, and Adopt Attached Appropriation Ordinance to Effect a Portion of Water's Contribution to the Fiscal Years 2022-2026 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize execution of a contract with William J. Schultz, Inc. dba Circle C Construction Company, in the amount of \$4,424,116.20 for the Water and Sanitary Sewer Rehabilitation on Horne Street project; and
- Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$5,070,046.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the Water and Sanitary Sewer Replacement on Horne Street project (City Project No. 103123) to effect a portion of Water's Contribution to the Fiscal Years 2022-2026 Capital Improvement Program.

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize a construction contract for the replacement of deteriorated water and/or sanitary sewer mains on the following streets, alleys and easements:

| Street | From | То | Scope of Work |
|---|---|-------------------------|------------------|
| Horne Street | Camp Bowie Boulevard | W. Vickery Boulevard | Water/Sewer |
| Diaz Avenue | Horne Street | Bourine Street | Water/Sewer |
| Manhattan Drive | Horne Street | Wilmington Drive | Water |
| Carver Drive | Horne Street | Faron Street | Sewer |
| Faron Street | 150 feet South of the Faron Street/ Helmick Avenue Intersection | 330 feet South | Sewer |
| Alley between Donnelly Avenue and Geddes Avenue | Horne Street | Halloran Street | Sewer |
| Alley between Humbert Avenue and Farnsworth Avenue | Horne Street | Faron Street | Sewer |
| Alley between Carver Drive and Fernander Drive | Horne Street | Faron Street | Sewer |
| Alley between Carver Drive and Helmick Avenue | Faron Street | 280 feet West | Sewer |

The project was advertised for bids on November 4, 2021 and November 11, 2021, in the *Fort Worth Star-Telegram*. On January 13, 2022, the following bids were received:



| Bidder | Total 1 (Base Bid Standard Concrete Manhole) Amount | *Total 2 (Base Bid & Polymer Concrete Manhole) Amount | Time of Completion |
|---|---|--|--------------------|
| William J. Schultz, Inc., Dba Circle C Construction Company | \$4,370,316.20 | \$4,424,116.20 | 550 Calendar days |
| R&D Burn Brothers, Inc. | \$4,925,800.00 | No Bid | |
| Woody Contractors, Inc. | \$5,563,507.43 | No Bid | |
| Reyes Group, Ltd. | \$5,708,451.50 | No Bid | |

*Staff recommends the approval of the low bid received for Total 2 due to the longer life span and reduced maintenance costs of polymer concrete manholes.

In addition to the contract amount, \$424,723.80 (Water: \$279,582.75; Sewer: \$145,141.05) is required for project management, material testing and inspection, and \$221,206.00 (Water: \$145,255.00; Sewer: \$75,951.00) is provided for project contingencies. The sanitary sewer component of this project is part of the Water Department's Sanitary Sewer Overflow Initiative Program. Approximately 8,045 linear feet of cast iron water pipe will be removed and replaced as part of this project.

This project will have no impact on the Water Department's operating budgets when completed.

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 2022-2026 Capital Improvement Program, as follows:

| Capital Fund Name | Project | FY2022 CIP Appropriations | Authority | Budget Change (Increase / Decrease) | Revised FY2022 Budget |
|-------------------------|--|------------------------------|-----------|--|-----------------------------|
| Capital | 103123- W&SS Replacement on Horne St. | \$0.00 | This M&C | \$5,070,046.00 | \$5,070,046.00 |

Funding is budgeted in the Transfer to Water/Sewer account of the Water and Sewer operating budgets for the purpose of funding the W&SS Replacement on Horne St. project within the Water & Sewer Capital Projects Fund.

Appropriations for Water Sanitary Sewer Rehabilitation on Horne Street project are as depicted below:

| Fund | Existing Appropriations | Additional Appropriations | Project Total* |
|---|----------------------------|------------------------------|----------------|
| Water & Sewer Capital Projects Fund 56002 | \$549,856.00 | \$5,070,046.00 | \$5,619,902.00 |
| Project Total | \$549,856.00 | \$5,070,046.00 | \$5,619,902.00 |

*Numbers rounded for presentation purposes.

Business Equity - William J. Schultz, Inc. dba Circle C Construction Company, is in compliance with the City's Business Equity Ordinance by committing to 21 percent Business Equity participation on this project. The City's Business Equity goal on this project is 17 percent.

The project is located in COUNCIL DISTRICT 3.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available 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 Fund for the W&SS Replacement on Horne

St. project to support the approval of the above recommendations and execution of 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: | Suby Varughese | 7803 |

Expedited