# City of Fort Worth, Texas

# Mayor and Council Communication

**DATE:** 08/13/24 **M&C FILE NUMBER:** M&C 24-0683

LOG NAME: 60WSSC20WSMM-VENUS

## **SUBJECT**

(CD 2 and CD 8) Authorize Execution of a Contract with Venus Construction Company, Inc., in the Amount of \$10,103,000.75, for Water and Sanitary Sewer Replacement, Contract 2020 WSM-M Project, Adopt Appropriation Ordinances to Effect a Portion of Water's Contribution to the Fiscal Years 2024-2028 Capital Improvement Program and Amend Transportation & Public Works Department's Fiscal Years 2024-2028 Capital Improvement Program

## **RECOMMENDATION:**

It is recommended that the City Council:

- 1. Authorize execution of a contract with Venus Construction Company, Inc., in the amount of \$10,103,000.75 for Water and Sanitary Sewer Replacement, Contract 2020 WSM-M project;
- 2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$10,557,444.00, transferred from available PayGo funds within the Water and Sewer Fund, for the purpose of funding the Water and Sanitary Sewer Replacement Contract 2020 WSM-M project (City Project No. 103413);
- 3. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the General Capital Projects Fund by increasing estimated receipts and appropriations in Water and Sanitary Sewer Replacement, Contract 2020 WSM-M project (City Project No. 103413) in the amount of \$623,958.00 and decreasing estimated receipts and appropriations in the Contract Street Maintenance programmable project (City Project No. P00020) by the same amount and to effect a portion of Water's contribution to the Fiscal Years 2024-2028 Capital Improvement Program; and
- 4. Amend the Transportation & Public Works Department's Fiscal Years 2024-2028 Capital Improvement Program.

#### **DISCUSSION:**

This Mayor & Council Communication (M&C) is to authorize execution of construction contract for the replacement of cast iron water and deteriorated sanitary sewer mains as indicated on the following streets and easements:

Street	From	То	Scope of Work
East (E) Davis Avenue	Mississippi Avenue	E. Dead End	Water
E. Davis Avenue	I-35 Freeway	Evans Avenue	Water/Sewer
Harvey Avenue	Mississippi Avenue	E. Dead End	Water/Sewer
E. Powell Avenue	I-35 Freeway	Mississippi Avenue	Water/Sewer
E. Jessamine Street	I-35 Freeway	New York Avenue	Water
Evans Avenue	E. Davis Avenue	Harvey Avenue	Water
Evans Avenue	E. Powell Avenue	E. Jesamine Street	Water
Delaware Avenue (Unpaved)	Davis Avenue	Harvey Avenue	Water
Alley between Davis Avenue and Harvey Avenue	I-35 Freeway	Evans Avenue	Sewer
Alley between Davis Avenue and Harvey Avenue	Mississippi Avenue	185 feet East	Sewer
Alley between Harvey Avenue and Powell Avenue	Mississippi Avenue	Yuma Street	Sewer

Rondo Drive	Great Southwest Parkway	Northeast Parkway	Water/Sewer	
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Additionally, asphalt pavement rehabilitation will be conducted on all the roadways (curb to curb) subsequent to the water and sanitary sewer main replacement.

The Transportation and Public Works Department is responsible for 50% of the pavement restoration cost on Rondo Drive.

The Water Department's share of this contract is \$9,622,294.50 and the Transportation & Public Works Department's share of this contract is \$480,706.25.

The project was advertised for bids on May 9, 2024 and May 16, 2024 in the Fort Worth Star-Telegram. On June 13, 2024, the following bids were received:

Bidder	Amount	Time of Completion
Venus Construction, Inc.	\$10,103,000.75	630 Calendar Days
William J. Schults, Inc. dba Circle C Construction Company, Inc.	\$10,192,010.25	
Gra-Tex Utilities, Inc.	\$11,236,076.49	
Jackson Construction, Ltd.	\$13,456,775.63	
Woody Contractors, Inc.	\$14,480,319.50	

In addition to the contract amount \$693,549.25 (Water \$391,467.50: Sewer \$206,901.00; Paving \$95,180.75) is required for project management, material testing and inspection, and \$384,852.00 (Water \$222,081.00; Sewer \$114,700.00; Paving: \$48,071.00) 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 11,883 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 Transportation & Public Works' or the Water Department's operating budgets when completed.

Funding for this project was not included in the Fiscal Year (FY) 2024-2028 Capital Improvement Program (CIP) because Transportation & Public Works Department amounts for the project were unknown at the time of CIP development. The action in this M&C will amend the FY2024-2028 Capital Improvement Program as approved in connection with Ordinance 26453-09-2023 as follows:

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Capital Fund Name	Project Name	Exsisting Appropriations	Authority	Additional Appropriations	Project Total*
Capital	P00020- Contract Street Maintenance	\$7,335,885.66	This M&C	\$(623,958.00)	\$6,711,927.66

<sup>\*</sup>Note: There may be other pending actions or recently approved actions that are not reflected in the table due to timing.

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 Fort Worth's Fiscal Years 2024-2028 Capital Improvement Program, as follows:

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⊪Funa .		FY2024 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2024 Budget
W&S Capital Projects- Fund 56002	103413- W/SS Repl. Contract 2020 WSM-M	\$0.00	This M&C	\$10,557,444.00	\$10,557,444.00

Funding is budgeted in the Contract Street Maintenance programmable project within the General Capital Projects Fund and in the Transfer to Water/Sewer account of the Water and Sewer operating budget for the purpose of funding the W/SS Repl Contract 2020 WSM-M project within the Water & Sewer Capital Projects Fund.

## FY2024 - Water PayGo Appropriations per City Ordinance 26453-09-2023

FY2024 Original Adopted PayGo	actions	Annroved	This M&C	FY2024 Remaining PayGo Balance
\$84,505,035.00	\$143,330,035.00	\$(68,397,751.38)	\$(10,557,444.00)	\$64,374,839.62

Note: There may be other pending actions or recently approved actions that are not reflected in the table due to timing.

Appropriations for the Water and Sanitary Sewer Replacement, Contract 2020 WSM-M project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
Water & Sewer Capital Projects Fund 56002	\$479,599.00	\$10,557,444.00	\$11,037,043.00
General Capital Projects Fund 30100	\$0.00	\$623,958.00	\$623,958.00
Project Total	\$479,599.00	\$11,181,402.00	\$11,661,001.00

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

**Business Equity:** The Business Opportunity Division placed a 20.95 percent business equity goal on this solicitation/contract. Venus Construction Company Inc., will be exceeding the goal at 21.06 percent meeting the City's Business Equity Ordinance. Any changes in subcontractors will be reviewed by the Business Opportunity Division.

The project is located in Council Districts 2 and 8.

## **FISCAL INFORMATION / CERTIFICATION:**

The Director of Finance certifies that funds are currently available in the Contract Street Maintenance programmable project within the General Capital Projects Fund and in the Water & Sewer Fund, and upon approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the W&S Capital Projects Fund and the General Capital Projects Fund for the W&SS Repl Contract 2020 WSM-M project to support execution of the contract. Prior to any expenditure being incurred, the Water and Transportation & Public Works Departments have the responsibility of verifying the availability of funds.

Submitted for City Manager's Office by: Fernando Costa 6022

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