

Mayor and Council Communication

DATE: 09/26/23

M&C FILE NUMBER: M&C 23-0825

LOG NAME: 602019WSMCCO4-JACKSON

SUBJECT

(CD 2 and CD 7) Authorize Execution of Change Order No. 4 with Jackson Construction, Ltd. for a Net Total Amount of \$98,657.00 for the 2019 Water Line and Sanitary Sewer Replacement WSM-C Project 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. 4 with Jackson Construction, Ltd. for a net total amount of \$98,657.00, after deductions, to City Secretary No. 54517 for the 2019 Water Line and Sanitary Sewer Replacement WSM-C project for a revised contract amount of \$5,488,492.61; and
2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$98,657.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the 2019 Water Line and Sanitary Sewer Replacement WSM-C project (City Project No. 102170) and to effect a portion of Water’s Contribution to the Fiscal Years 2023-2027 Capital Improvement Program.

DISCUSSION:

On August 11, 2020, Mayor and Council Communication (M&C) 20-0542, the City Council authorized a contract with Jackson Construction, Ltd., (City Secretary No. 54517), in the amount of \$4,510,656.00 for 2019 Water Line & Sanitary Sewer Replacement WSM-C project.

The contract was subsequently revised by Change Order No.1 with a net total amount of \$6.11 after deductions, administratively authorized May 4, 2021, that primarily provided for restrained joint connections to the existing 24-inch ductile iron pipe and two street intersections and the installation of high early strength concrete at concrete blocking locations in order to minimize street closure time. Change Order No. 2 in the amount of \$864,758.50 authorized on August 3, 2021 (M&C 21-0535) provided for the replacement of the deteriorated sanitary sewer mains on Westwood Avenue (Sherwood Avenue to Edgefield Road), Sunset Lane (Athenia Drive to Scott Road) and NW 27th Street (West Long Avenue to Robinson Street), along with sidewalks, accessibility ramps, driveway approaches and retaining wall improvements on 7th Street and Change Order No. 3, with a net total amount of \$14,415.00 after deductions, administratively authorized August 27, 2021, that allowed for the relay of a 120 feet deteriorated segment of sanitary sewer main M-161.

Change Order No. 4 will provide for flowable fill backfill material to replace unsuitable native material that was encountered during installation of a segment of a project 24-inch water main and the replacement of deteriorated curb and gutter that broke apart during water and sanitary sewer installation on Sunset Avenue.

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:

602019WSMCCO4-JACKSON

Capital Fund Name	Project Name	FY2023 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2023 Budget
W&S Capital Projects – Fund 56002	102170 – 2019, WSM-C	\$0.00	This M&C	\$98,657.00	\$98,657.00

Funding is available in the Transfer to Water/Sewer account of the Water and Sewer operating budget for the purpose of funding the 2019 WSM-C project within the Water & Sewer Capital Projects Fund.

Appropriations for 2019 Water Line and Sanitary Sewer Replacement WSM-C are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
General Capital			

Fund	Existing Appropriations	Additional Appropriations	Project Total*
Project- Fund 30100	\$62,328.00	\$0.00	\$62,328.00
Water Capital - Fund 59601	\$4,950,951.00	\$0.00	\$4,950,951.00
Sewer Capital Legacy - Fund 59607	\$193,216.00	\$0.00	\$193,216.00
W&S Capital Projects - Fund 56002	\$1,081,961.00	\$98,657.00	\$1,180,619.00
34014 Bond Program Fund 34014	\$277,000.00	\$0.00	\$277,000.00
Project Total	\$6,565,457.00	\$98,657.00	\$6,664,114.00

*Numbers rounded for presentation purposes.

The project is located in COUNCIL DISTRICTS 2 and 7.

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 2019 WSM-C project to support the above recommendations and execution of the change order. 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: Pratima Poudyal 6149