City of Fort Worth, Texas

Mayor and Council Communication

DATE: 08/03/21 **M&C FILE NUMBER:** M&C 21-0535

LOG NAME: 602019WSMCCO2-JACKSON

SUBJECT

(CD 2 and CD 7) Authorize Execution of Change Order No. 2 in the Amount of \$864,758.50 and the Addition of 150 Calendar Days to a Contract with Jackson Construction, Ltd. to 2019 Water Line and Sanitary Sewer Replacement WSM-C Project for a Revised Contract Amount of \$5,375,421.00, Adopt Attached Appropriation Ordinances, and Amend the Fiscal Years 2021-2025 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize execution of Change Order No. 2 in the amount of \$864,758.50 and the addition of 150 calendar days to City Secretary Contract No. 54517 with Jackson Construction, Ltd., for the 2019 Water Line & Sanitary Sewer Replacement WSM-C project for a revised contract amount of \$5,375,421.00;
- 2. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the General Capital Projects Fund, by decreasing estimated receipts and appropriations in the Contract Street Maintenance Programmable Project (City Project No. P00020) in the amount of \$62,328.00 and by increasing estimated receipts and appropriations in the 2019 Water Line & Sanitary Sewer Replacement WSM-C project (City Project No. 102170) by the same amount:
- 3. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$680,789.00, transferred from available funds within the Water & Sewer Fund for the 2019 Water Line & Sanitary Sewer Replacement WSM-C project (City Project No. 102170);
- 4. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the 2014 Bond Program Fund by increasing estimated receipts and appropriations in the 2019 Water Line & Sanitary Sewer Replacement WSM-C project (City Project No. 102170) in the amount of \$277,000.00 and by decreasing estimated receipts and appropriations in the Unspecified project (City Project No. U34014) by the same amount; and
- 5. Amend the Fiscal Years 2021-2025 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., in the amount of \$4,510,656.00 for 2019 Water Line & Sanitary Sewer Replacement WSM-C.

The contract was subsequently revised by Change Order No. 1 with a net total amount of \$6.11 administratively authorized May 4, 2021.

Change Order No. 2 will allow for the replacement of the deteriorated sanitary sewer main 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). In addition, the change order will allow for the installation of sidewalks, *ADA* ramps and driveway approaches at various locations of 27th Street. The additional time requested provides for the installation of the sewer main and street improvements. The Transportation & Public Works Department's share of this change order is \$264,943.50 and the Water Department's share of the change order is \$599,815.00.

The sanitary sewer component of this change order is part of the Water Department's Sanitary Sewer Overflow Initiative Program. This project will have no impact on the Transportation & Public Works' or the Water Department's operating budgets when complete.

In addition to the change order amount, \$93,030.50 (Sewer: \$80,974.00; TPW: \$12,056.50) is required for additional project management, material testing and inspection.

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

Fund	Existing Appropriations	Additional Appropriations	Project Total*
General Capital Project- Fund 30100	\$62,328.00	\$0.00	\$62,328.00
Water & Sewer Capital Projects Fund 56002	\$401,173.00	\$0.00	\$401,173.00
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	\$0.00	\$680,789.00	\$680,789.00
34014 Bond Program Fund 34014	\$0.00	\$277,000.00	\$277,000.00
Project Total	\$5,607,668.00	\$957,789.00	\$6,565,457.00

^{*}Numbers rounded for presentation purposes.

M/WBE OFFICE: Jackson Construction, Ltd., agrees to maintain its initial MBE commitment of three percent that it made on the original contract and extend and maintain that same MBE commitment of three percent to all prior change orders up to and inclusive of this Change Order No. 2. Therefore Jackson Construction, Ltd., remains in compliance with the City's BDE Ordinance and attests to its commitment by its signature on the Acceptance of Previous MBE Commitment form executed by an authorized representative of its company.

Approval of recommendation 2 would adjust appropriations between a programmable project and convert the 2019 Water Line & Sanitary Sewer Replacement WSM-C project into a static capital project. This action is needed as future funding for the 2019 Water Line & Sanitary Sewer Replacement WSM-C project is anticipated from other funding sources and the scope of this project differs from that of the current programmable project.

The project is located in (COUNCIL DISTRICTS 2 AND 7)

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the operating budget of the Water & Sewer Fund and in the U34014 project within the 2014 Bond Program 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 2014 Bond Program Fund for the 2019 WSM-C project to support the approval of the above recommendations and execution of the change order. Prior to an expenditure being incurred, the Water and Transportation and Public Works Departments have the responsibility of verifying the availability of funds.

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