

Mayor and Council Communication

DATE: 09/27/22

M&C FILE NUMBER: M&C 22-0763

LOG NAME: 602014AWSMBP1CO8-JACKSON

SUBJECT

(CD 3) Authorize Execution of Change Order No. 8 in the Amount of \$656,575.89 and the Addition of 180 Calendar Days to a Contract with Jackson Construction, Ltd., for Water and Sanitary Sewer Replacement Contract 2014 WSM-B Project, for a Revised Contact Amount of \$8,080,177.63 and Adopt 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 Change Order No. 8 in the amount of \$656,575.89 to City Secretary Contract No. 54210 with Jackson Construction, Ltd., for Water and Sanitary Sewer Replacement Contract 2014 WSM-B project for a revised contract amount of \$8,080,177.63;
2. Adopt the attached appropriation ordinance increasing appropriations in the Water and Sewer Capital Projects Fund in the amount of \$392,625.00 transferred from available funds within the Water and Sewer Fund for the purpose of funding the Water and Sanitary Sewer Replacement Contract 2014 WSM-B project (City Project No. C02383) to effect a portion of Water’s contribution to the Fiscal Years 2022-2026 Capital Improvement Program;
3. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the General Capital Projects Fund by increasing receipts and appropriations in the Water and Sanitary Sewer Replacement Contract 2014 WSM-B project (City Project No. C02383) in the amount of \$263,952.00, and decreasing receipts and appropriations in the Contract Street Maintenance programmable project (City Project No. P00020) by the same amount; and
4. Amend TPW’s Contribution to the Fiscal Years 2022-2026 Capital Improvement Program.

DISCUSSION:

On June 2, 2020, Mayor and Council Communication (M&C) 20-0377 the City Council authorized a contract with Jackson Construction, Ltd., in the amount of \$6,614,912.00 for the Water and Sanitary Sewer Replacement Contract 2014 WSM-B project.

The contract was subsequently revised by Change Order No. 1 with a net total amount of \$47,175.00 administratively authorized October 16, 2020 that provided for the installation of 1 ½-inch water meter and service relocations on the project instead of 1-inch meter that was initially called for; Change Order No. 2 with a net total amount of \$22,350.00 administratively authorized November 4, 2020 provided for the installation of additional 1 ½ and 2-inch water and service relocations on the project; Change Order No. 3 with a credit of \$14,247.30 administratively authorized January 27, 2021 provided for the installation of a 42-inch x 12-inch tapping sleeve and valve instead of a 42-inch x 12-inch tee to minimize closure time at the Ranch View Drive/Overton Park Drive West intersection; Change Order No. 4 with a credit of \$835.71 administratively authorized March 22, 2021 provided by other than open cut installation in order to minimize traffic disruption at the Ranch View Road/South Hulen Street intersection; Change Order No. 5 with a net total amount of \$10.00 administratively authorized April 9, 2021 that provided for the removal of excess pavement material on the project; on August 24, 2021, M&C 21-0621, the City Council authorized Change Order No. 6 with a net total amount of \$90,261.75 that provided for increased quantities of 8-inch PVC on the project and for the looping the water system by connecting a newly installed water main on Westcliff Road South to the existing dead end water main on Hilltop Road; and on January 11, 2022, M&C 22-0036, the City Council authorized Change Order No. 7 in the amount of \$663,976.00 that primarily provided for cutting/plugging the outlets on a 42-inch water main, the installation of a subdrain at the Ranch View Road/Echo Drive intersection to eliminate ground water penetration into the pavement subgrade and additional paving pay item quantities.

This M&C is to authorize execution of Change Order No. 8 in the amount of \$656,575.89 to City Secretary Contract No. 54210 with Jackson Construction, Ltd., for Water and Sanitary Sewer Replacement Contract 2014 WSM-B project for a revised contract amount \$8,080,177.63. Change Order No. 8 will provide increased pay item quantities of curb/gutter removal, curb/gutter installation, and unclassified street excavation that are necessary to complete paving improvements on the project streets. The change order will also provide sturdier temporary paving on Ranch View Drive.

The staff has reviewed and verified the quantities for the additional work under this Change Order No. 8. Additionally, to complete this work, staff recommends that the contract time be extended by 180 calendar days.

The action in this M&C will amend TPW’s contribution to the Fiscal Years 2022-2026 Capital Improvement Program as approved in connection with Ordinance 25073-09-2021, Section 6. Capital Improvements, page 23, as follows:

Capital Fund Name	Project Name	FY2022 CIP Appropriations	Authority	Budget Adjustment	Revised FY2022 Budget
30100-					

General Capital Projects Fund	P00020-Contract Street Maintenance	\$ 20,441,000.00	M&C 21-0827	\$ (1,050,034.00)	\$ 19,390,966.00
			M&C 22-0036	\$ (311,148.00)	\$ 19,079,818.00
			M&C 22-0127	\$ (603,254.00)	\$ 18,476,564.00
			M&C 22-0323	\$ (1,403,324.00)	\$ 17,073,240.00
			M&C 22-0541	\$ (1,000,000.00)	\$ 16,073,240.00
			This M&C	\$ (263,952.00)	\$ 16,809,288.00

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:

602014WSMBP1CO8-JACKSON

Capital Fund Name	Project Name	FY2022 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2022 Budget
W&S Capital Projects – Fund 56002	W&S Replc. Ct 2014WSM-B	\$352,829.00	This M&C	\$392,625.00	\$745,454.00
General Capital Projects – Fund 30100		\$311,148.00	This M&C	\$263,952.00	\$575,100.00

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 Water & Sewer Replacement WSM-B project within the Water & Sewer Capital Projects Fund.

Appropriations for the 2014 Water & Sanitary Sewer Replacement WSM-B project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
Water Capital Fund 59601	\$206,719.00	\$0.00	\$206,719.00
Sewer Capital Legacy Fund 59607	\$139,147.00	\$0.00	\$139,147.00
Water & Sewer Capital Projects Fund 56002	\$6,529,040.00	\$392,625.00	\$6,921,665.00
General Capital Projects Fund 30100	\$1,624,080.00	\$263,952.00	\$1,888,032.00
Project Total	\$8,498,986.00	\$656,577.00	\$9,155,563.00

*Numbers rounded for presentation purposes.

Business Equity: Jackson Construction, Ltd. agrees to maintain its initial M/WBE commitment of three percent that it made on the original contract and extend and maintain that same M/WBE commitment of three percent to all prior change orders up to and inclusive of this Change Order No. 8. Therefore, Jackson Construction, Ltd. remains in compliance with the City's Business Equity Ordinance and attests to its commitment by its signature on the Acceptance of Previous M/WBE Commitment form executed by an authorized representative of its company.

This project is located in COUNCIL DISTRICT 3.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current operating budget in the Water & Sewer Fund and in the Contract Street

Maintenance programmable project within the General Capital Projects 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 and General Capital Projects Funds for the W&S Repl. Ct. 2014WSM-B project to support the approval of the above recommendations and execution of the change order to the contract. Prior to any expenditure being incurred, the Water and Transportation and Public Works Departments have the responsibility of verifying the availability of funds.

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