City of Fort Worth, Texas

Mayor and Council Communication

DATE: 08/23/22 **M&C FILE NUMBER:** M&C 22-0651

LOG NAME: 60NHWTPFILTERCO2 - BAR

SUBJECT

(CD 9) Authorize Execution of Change Order No. 2 in the Amount of \$33,490.40 and the Addition of 20 Calendar Days to a Contract with BAR Constructors Inc., for North Holly Water Treatment Plant Filter Modification Project 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. 2 in the amount of \$33,490.40 and the addition of 20 calendar days to City Secretary Contract No. 56681 with BAR Constructors Inc., for North Holly Water Treatment Plant Filter Modification project for a revised contract amount of \$1,505,079.30; and
- Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$33,491.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the North Holly Water Treatment Plant Filter Modification project (City Project No. 103049) and to effect a portion of Water's contribution to the Fiscal Years 2022-2026 Capital Improvement Program.

DISCUSSION:

On November 9, 2021, Mayor and Council Communication (M&C) 21-0869, the City Council authorized a construction contract in the amount of \$1,404,150.00 with BAR Constructors Inc. (City Secretary Contract No. 56681) for the North Holly Water Treatment Plant Filter Modification Project.

The contract was subsequently revised by Change Order No. 1 in the amount of \$67,438.90 administratively authorized that provided for the installation of new anthracite in filters 1-5 and the placement of salvage anthracite in filters 6-10.

Change Order No. 2 will provide for removal and replacement of the previously unknown angled strip of concrete encountered at the underdrains of filters 1-10. The concrete must be demolished in order to remove the filter cap.

The staff has reviewed and verified the quantities for the additional work under this Change Order No. 2. Additionally, to complete this work, staff recommends that the contract time be extended by 20 calendar days.

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:

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Capital Fund Name	Project Name	FY2022 CIP Appropriations	Authority	Budget Change (Increase/ Decrease)	Revised FY2022 Budget
56020 - W&S rev Bonds Series 2022	103049 – NHWTP Filter Modification	\$0.00	M&C 21- 0869	\$1,610,736.00	\$1,610,736.00
56002 - W&S Capital Projects Fund	103049 – NHWTP Filter Modification	\$0.00	M&C 22- 0396	\$10,000.00	\$1,620,736.00
56002 - W&S Capital Projects Fund	103049 – NHWTP Filter Modification	\$0.00	This M&C	\$33,491.00	\$1,654,227.00

Funding is budgeted in the Transfer to Water/Sewer account of the Water and Sewer operating budgets for the purpose of funding the NHWTP Filter Modification project within the Water & Sewer Capital Projects Fund.

Appropriations for North Holly Water Treatment Plant Filters Modification are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
Water & Sewer Capital Projects Fund 56002	\$10,000.00	\$33,491.00	\$43,491.00
W&S Commercial Paper – Fund 56019	\$138,999.00	\$0.00	\$138,999.00
W&S Commercial Paper – Fund 56020	\$1,610,736.00	\$0.00	\$1,610,736.00
Project Total	\$1,759,735.00	\$33,491.00	\$1,793,226.00

^{*}Numbers rounded for presentation purposes.

This project is located in COUNCIL DISTRICT 9.

A Form 1295 is not required because: This M&C does not request approval of a contract with a business entity.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently 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 NHWTP Filter Modification project. Prior to an expenditure being incurred, the Water Department has the responsibility to validate the availability of funds.

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