

City of Fort Worth, Texas

Mayor and Council Communication

DATE: 02/27/24M&C FILE NUMBER: M&C 24-0177

LOG NAME: 60RHWTPFLOWMRA3-JQI

SUBJECT

(CD 8) Authorize Execution of Amendment No. 3 in the Amount of \$180,055.00 to an Engineering Agreement with JQ Infrastructure, LLC for Rolling Hills Water Treatment Plant Flow Meter Replacement Project and Adopt Appropriation Ordinance to Effect a Portion of Water’s Contribution to the Fiscal Years 2024-2028 Capital Improvements Program

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize execution of Amendment No. 3 to City Secretary Contract No. 52581, an engineering agreement with JQ Infrastructure, LLC in the amount of \$180,055.00 for Rolling Hills Water Treatment Plant Flow Meter Replacement project for a revised contract amount of \$699,239.00; and
- 2. Adopt the attached Appropriation Ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$180,055.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the Rolling Hills Water Treatment Plant Meter Replacement project (City Project No. 102056) and to effect a portion of Water’s Contribution to the Fiscal Years 2024-2028 Capital Improvement Program.

DISCUSSION:

On June 18, 2019, Mayor and Council Communication (M&C C-29154), the City Council authorized an engineering agreement with JQ Infrastructure, LLC (City Secretary No. 52581) in the amount of \$175,976.00 for the design of the Rolling Hills Water Treatment Plan (RHWTP) Flow Meter Replacement project. The agreement was subsequently revised by Amendment No. 1 in the amount of \$193,699.00 authorized by (M&C 20-0544) on August 11, 2020 that provided design for two additional meter replacements and one additional valve and Amendment No. 2 in the amount of \$149,509.00 authorized by (M&C 21-0098) on February 2, 2021 that provided for construction services for the Rolling Hills Water Treatment Plant Flow Meter Replacement Project.

Amendment No. 3 will provide for redesign of meter vaults 20 and 21 due to the different subsurface conditions at the connections to existing pipelines that was encountered during construction. The project also requires additional construction assistance due to delays with acquiring project materials.

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 2024-2028 Capital Improvement Program, as follows:

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Capital Fund Name	Project Name	FY2024 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2024 Budget
W&S Capital Projects – Fund 56002	102056 – Meter Replacements at RHWTP	\$0.00	This M&C	\$180,055.00	\$180,055.00

Funding is available in the Transfer to Water/Sewer account of the Sewer operating budget to fund the Water part of this contract for the purpose of funding the Meter Replacements at RHWTP project within the Water & Sewer Capital Projects Fund.

Appropriations for Rolling Hills Water Treatment Plant Flow Meter Replacement project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
Water & Sewer Capital Projects Fund 56002	\$235,976.00	\$180,055.00	\$416,031.00
Water Capital Fund 59601	\$193,699.00	\$0.00	\$193,699.00

Water and Sewer Gas Lease Cap Project - Fund 53004	\$7,075,435.00	\$0.00	\$7,075,435.00
Project Total	\$7,505,110.00	\$180,055.00	\$7,685,165.00

***Numbers rounded for presentation purposes.**

Business Equity – A waiver of the goal for Business Equity subcontracting requirements was requested, and approved by the DVIN, in accordance with the applicable Ordinance, because the purchase of goods or services is from sources where subcontracting or supplier opportunities are negligible.

The project is located in COUNCIL DISTRICT 8.

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 Meter Replacements at RHWTP project to support the above recommendations and execution of the amendment. Prior to any expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

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