

Mayor and Council Communication

DATE: 06/14/22

M&C FILE NUMBER: M&C 22-0412

LOG NAME: 60MCFMLSSS-PLUMMER

SUBJECT

(CD 2, CD 3, ETJ, and City of Benbrook) Authorize Execution of an Engineering Agreement with Plummer Associates, Inc. in the Amount of \$1,761,590.00 for Design of the Mary’s Creek Lift Station Site & Force Main Alignment Project, Provide for Project Costs for a Total Project Amount of \$3,608,465.00 and Adopt Attached 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 an Engineering Agreement with Plummer Associates, Inc., in the amount of \$1,761,590.00 for the Mary’s Creek Lift Station Site & Force Main Alignment Project; and
2. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the Water & Sewer Bond 2017A fund by increasing estimated receipts and appropriations in the Mary’s Creek Lift Station Site & Force Main Alignment project (City Project No. 103648) in the amount of \$3,608,465.00 and decreasing estimated receipts and appropriations in the Unspecified project (City Project No. UNSPEC) by the same amount, to effect a port of Water’s contribution to the Fiscal Years 2022-2026 Capital Improvement Program.

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize engineering services for the Mary’s Creek Lift Station Site & Force Main Alignment Project design and site selection. The proposed force main and lift stations will serve the future Mary’s Creek Wastewater Reclamation Facility. The force main will begin south of the Ridglea Country Club Drive/ Texas Highway 183 intersection and end at the location of the proposed Mary’s Creek Water Reclamation Facility.

The scope of services to be provided consists of an alignment study, the preparation of 60% design plans and specification for the proposed force main, lift stations site selection, design survey, geotechnical investigations, title survey, easement document preparation, easement acquisition assistance and coordination with various agencies.

Plummer Associates, Inc., proposes to provide the necessary services for a fee not to exceed \$1,761,590.00. Staff considers the proposed fee to be fair and reasonable for the scope of services proposed.

In addition to the contract amount, \$1,846,875.00 is required for real property acquisitions, project management and material testing.

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:

60MCFMLSSS-PLUMMER

Capital Fund Name	Project Name	FY2022 CIP Appropriations	Authority	Budget Change (Increase/ Decrease)	Revised FY2022 Budget
56011 – Water & Sewer Bond 2017A	103648- MC LS SITE & FM Align	\$0.00	This M&C	\$3,608,465.00	\$3,608,465.00

Funding for the Mary’s Creek Lift Station Site & Force Main Alignment Project is depicted below:

FUND	Existing Appropriations	Additional Appropriations	Project Total*
Water & Sewer Bond 2017A – Fund 56011	\$0.00	\$3,608,465.00	\$3,608,465.00
Project Total	\$0.00	\$3,608,465.00	\$3,608,465.00

*Numbers rounded for presentation purposes.

This project will have no impact on the Water Department's operating budget when complete.

Business Equity: Plummer Associates, Inc., is in compliance with City's Business Equity Ordinance by committing to 31 percent Business Equity participation on this project. The City's Business Equity goal on this project is five percent.

Funding is budgeted in the Unspec project within the Water and Sewer Bond 2017A Fund.

The project is located in COUNCIL DISTRICT 2, COUNCIL DISTRICT 3, ETJ, and City of Benbrook.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the UNSPEC project within the Water & Sewer Bond 2017A Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the Water & Sewer Bond 2017A Fund for the MC LS SITE & FM Align project to support the approval of the above recommendations and execution of the agreement. Prior to any expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

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