

Mayor and Council Communication

DATE: 05/14/24

M&C FILE NUMBER: M&C 24-0421

LOG NAME: 60MCFMLSSSA2-PLUMMER

SUBJECT

(CD 3, CD 7, ETJ and City of Benbrook) Authorize Execution of Amendment No. 2 in the Amount of \$2,159,580.00 to an Engineering Agreement with Plummer Associates, Inc. for the Mary’s Creek Lift Station Site & Force Main Alignment 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. 2 to City Secretary Contract No. 57712, an engineering agreement with Plummer Associates, Inc. in the amount of \$2,159,580.00 for the Mary’s Creek Lift Station Site & Force Main Alignment project for a revised contract amount of \$4,021,021.00; and
2. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the Water & Sewer Bond 2020A 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 \$2,159,580.00 and decreasing estimated receipts and appropriations in the Unspecified-All Funds project (City Project No. UNSPEC) by the same amount, to effect a portion of Water’s contribution to the Fiscal Years 2024-2028 Capital Improvement Program.

DISCUSSION:

On June 14, 2022, Mayor and Council Communication (M&C 22-0412), the City Council authorized an engineering agreement with Plummer Associates, Inc. (City Secretary No. 57712) in the amount of \$1,761,590.00 for the Mary’s Creek Lift Station Site & Force Main Alignment project design and site selection. The original scope of services consisted 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. To expedite the project, the design of the force main was divided into three sections: Section 1 (Confluence Lift Station to the Mary’s Creek Water Reclamation Facility), Section 2 (Walnut Creek Lift Station to Confluence Lift Station) and Section 3 (Upper Clear Fork Lift Station to Walnut Creek Lift Station). The agreement was subsequently revised by Amendment No. 1 in the amount of \$99,851.00 authorized administratively February 7, 2024, that provided additional topographic and archaeological survey.

Amendment No. 2 provides for the following additional services on the project: final design of Sections 1, 2, and 3, geotechnical investigations, slope stability study, gabion structures design, storm water modeling for lift station sites and environmental permitting.

It is the practice of the Water Department to appropriate its CIP plan throughout the Fiscal Year (FY), 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.

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

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Capital Fund Name	Project Name	FY2024 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2024 Budget
56017 – Water & Sewer Bond 2020A	103648-MC LS SITE & FM Align	\$0.00	This M&C	\$2,159,580.00	\$2,159,580.00

Funding is budgeted in the Unspecified-All Funds project within the Water & Sewer Bond 2020A Fund for the purpose of funding the Mary’s Creek Lift Station Site & Force Main Alignment project within the Water & Sewer Bond 2020A Fund.

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	\$3,608,465.00	\$0.00	\$3,608,465.00
Water & Sewer Bond 2020A – Fund 56017	\$0.00	\$2,159,580.00	\$2,159,580.00
Project Total	\$3,608,465.00	\$2,159,580.00	\$5,768,045.00

***Numbers rounded for presentation purposes.**

Business Equity – Alan Plummer and Associates, Inc. is in compliance with the City's Business Equity Ordinance by committing to 10 percent MWBE participation on this project. The City's MWBE goal on this project is 5 percent.

The project is located in COUNCIL DISTRICT 3, COUNCIL DISTRICT 7, ETJ, and City of Benbrook.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Unspecified-All Funds Project, within the Water & Sewer Bond 2020A Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the Water & Sewer Bond 2020A Fund for the MC LS Site & FM Align 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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