City of Fort Worth, Texas

Mayor and Council Communication

DATE: 11/08/22 **M&C FILE NUMBER:** M&C 22-0892

LOG NAME: 60MARY'S CREEK WRFPECD-PLUMMER

SUBJECT

(ETJ W- CD 3 and CD 7) Authorize Execution of an Engineering Agreement with Plummer Associates, Inc. in the Amount of \$1,773,698.00 for the Mary's Creek Water Reclamation Facility Process Evaluation and Concept Design, Adopt a Resolution Expressing Official Intent to Reimburse Expenditures with Proceeds of Future Debt, and Adopt Appropriation Ordinance to Effect a Portion of Water's Contribution to the Fiscal Years 2023-2027 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 \$1,773,698.00 for the Mary's Creek Water Reclamation Facility project (City Project No. C01239);
- 2. Adopt the attached resolution expressing official intent to reimburse expenditures with proceeds of future debt for Mary's Creek Water Reclamation Facility project; and
- 3. Adopt the attached appropriation ordinance adjusting appropriations in the W&S Commercial Paper Fund by increasing appropriations in the Mary's Creek Water Reclamation Facility project (City Project No. C01239) in the amount of \$2,143,498.00 and decreasing appropriations in the W&S Commercial Paper project (City Project No. UCMLPR) by the same amount to effect a portion of Water's Contribution to the Fiscal Years 2023-2027 Capital Improvement Program.

DISCUSSION:

This Mayor and Council Communication provides for Plummer Associates, Inc. to conduct the process evaluation and concept design proposed for the Mary's Creek Water Reclamation Facility for a fee not to exceed \$1,773,698.00.

The scope of services includes identifying and evaluating alternatives for the treatment process selection for the facility selecting the plant process to be utilized, determining the site build-out capacity and developing a plant site layout for ultimate build-out capacity, coordinating with prior studies and evaluations and incorporating the community livability criteria documented in the site selection criteria.

In addition to the contract amount, \$369,800.00 is requested for project management and material testing.

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

This project is anticipated to be included in a future revenue bond issue for the Water & Sewer Fund. Available cash within the Water and Sewer portfolio and the City's portfolio along with the appropriation authority authorized under the Callable Commercial Paper Program (CP) will be used to provide interim financing for this project until debt is issued. Once debt associated with this project is sold, bond proceeds will be used to reimburse the Water and Sewer portfolio and the City's portfolio in accordance with the attached reimbursement resolution. Under federal law, debt must be issued within approximately three years in order for these expenses to be reimbursable. Adoption of the attached resolution does not obligate the City to sell bonds, but preserves the ability of the City to reimburse itself from tax-exempt bond proceeds.

60MARY'S CREEK WRFPECD-PLUMMER

Capital Fund Name	Project Name	FY 2023 CIP Appropriations	Authority	Budget Change (Increase/ Decrease)	Revised FY 2023 Budget
W&S Commercial	C01239 – Mary's Creek Water Reclamation Facility		This M&C	\$2,143,498.00	\$2,143,498.00

Funding for the Mary's Creek Water Reclamation Facility project is depicted below:

Fund		Additional Appropriations	Project Total*
Sewer Capital Legacy - Fund	\$6,563,076.09	\$0.00	\$6,563,076.09

59607			
Water & Sewer Bond 2017A – Fund 56011	\$287,415.00	\$0.00	\$287,415.00
W&S Commercial Paper - Fund 56021	\$0.00	\$2,143,498.00	\$2,143,498.00
Project Total	\$6,850,491.09	\$2,143,498.00	\$8,993,989.09

^{*}Numbers rounded for presentation.

Funding is currently available in the W&S Commercial Paper project within the W&S Commercial Paper Fund for the purpose of funding the Mary's Creek Water Reclamation Facility project.

BUSINESS EQUITY: Plummer Associates, Inc. is in compliance with the City's Business Equity Ordinance by committing to 16 percent MWBE participation on this project. The City's MWBE goal on this project is five percent.

This project is located in the Extraterritorial Jurisdiction (ETJ) west of Council Districts 3 and 7.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the W&S Commercial Paper project within the W&S Commercial Paper Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the W&S Commercial Paper Fund for the Mary's Creek Reclam. Facility project to support the approval of the above recommendations and execution of the contract. Prior to an expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

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Expedited