City of Fort Worth, Texas

Mayor and Council Communication

DATE: 09/28/21 **M&C FILE NUMBER:** M&C 21-0770

LOG NAME: 60WFCPP1-FNI

SUBJECT

(CD 5) Authorize Execution of an Engineering Agreement with Freese and Nichols, Inc., in the Amount of \$1,291,465.00 for Design of the West Fork Collector Parallel, Phase I-Trinity River Siphon to Walker Branch Connection Project, Provide for Project Costs for a Total Project Amount of \$2,226,715.00, Adopt Attached Resolution Expressing Official Intent to Reimburse Expenditures with Proceeds of Future Debt, and Adopt Attached Appropriation Ordinance

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize execution of an engineering agreement with Freese and Nichols, Inc., in the amount of \$1,291,465.00 for the West Fork Collector Parallel, Phase I -Trinity River Siphon to Walker Branch Connection project;
- 2. Adopt the attached resolution expressing official intent to reimburse expenditures with proceeds from future debt for the West Fork Collector Parallel, Phase I -Trinity River Siphon to Walker Branch Connection project; and
- 3. Adopt the attached appropriation ordinance adjusting appropriations in the Water and Sewer Commercial Paper Fund by increasing appropriations in the amount of \$2,226,715.00 for the West Fork Collector Parallel, Phase I -Trinity River Siphon to Walker Branch Connection project (City Project No. 103291) and decreasing appropriations in the Unspecified project (City Project No. UNSPEC) by the same amount.

DISCUSSION:

This Mayor and Council Communication is to authorize the preparation of plans and specifications for the construction of West Fork Collector Parallel, Phase I-Trinity River Siphon to Walker Branch Connection project. In addition, erosion analysis will be conducted at three locations along large sanitary sewer mains parallel to Village Creek to identify what needs to be done to protect these assets.

The proposed scope of services includes design for the sewer main technical memorandum for rehabilitation of the existing 90-inch sanitary sewer main, design for sanitary sewer aerial crossing, design survey, environmental archeological permitting, easement preparation, floodplain permit and geotechnical investigations.

Freese and Nichols, Inc., proposes to provide all the necessary design services and analysis for the project for a fee of \$1,291,465.00. Staff considers the proposed fee to be fair and reasonable for the scope of services proposed.

In addition to the contract amount, \$935,250.00 is required for project management, real property acquisition, utility coordination, public outreach, and material testing.

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

Appropriations for the West Fork Collector Parallel, Phase I are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Commercial Paper- Fund 56020	\$0.00	\$2,226,715.00	\$2,226,715.00
Project Total	\$0.00	\$2,226,715.00	\$2,226,715.00

^{*}Numbers rounded for presentation purposes.

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.

M/WBE OFFICE: Freese and Nichols, Inc., is in compliance with the City's Business Equity Ordinance by committing to 11% percent Business Equity participation on this project. The City's Business Equity goal on this project is 10%.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the UNSPEC 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 WF Collector PH1 TRV Syphon project to support the approval of the above recommendation and award of the contract. Prior to any expenditure being incurred, the Water Department has the responsibility to validate the availability of funds.

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Expedited