

Mayor and Council Communication

DATE: 06/14/22

M&C FILE NUMBER: M&C 22-0408

LOG NAME: 60VCWRF THICKENING A3-FNI

SUBJECT

(CD 5) Authorize Execution of Amendment No. 3 in the Amount of \$99,427.00 to an Engineering Agreement with Freese & Nichols, Inc. for the Village Creek Water Reclamation Facility Thickening Improvements and Adopt the 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 the execution of Amendment No. 3 to City Secretary Contract No. 49500, an Engineering Agreement with Freese & Nichols, Inc., in the amount of \$99,427.00 for the Village Creek Water Reclamation Facility Sludge Thickening Improvements for a revised contract amount of \$2,746,427.00; and
2. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the Water & Sewer Bond 2017A Fund by decreasing estimated receipts and appropriations in the Unspecified – All Funds project (City Project No. UNSPEC) in the amount of \$119,427.00 and increasing estimated receipts and appropriations in the Village Creek Water Reclamation Facility Thickener Process Improvements project (City Project No. C02647) by the same amount to effect a portion of Water's contribution to the Fiscal Years 2022-2026 Capital Improvement Program.

DISCUSSION:

On August 25, 2015, Mayor and Council Communication (M&C C-27433), the City Council authorized an engineering agreement with Freese & Nichols, Inc. (City Secretary Contract No. 47018) , in the amount of \$295,113.00, for study, evaluation and conceptual design of thickening processes at Village Creek Water Reclamation Facility (VCWRF). On August 1, 2017 (M&C C-28317), the City Council authorized an engineering agreement with Freese & Nichols, Inc., (City Secretary Contract No. (CSC 49500), in the amount of \$1,809,500.00 for VCWRF Sludge Thickening Improvements.

The agreement for CSC 49500, was subsequently revised by Amendment No. 1, in the amount of \$738,000.00 (M&C 20-0464, June 23, 2020) that provided for construction administration services and Amendment No. 2, in the amount of \$99,500.00 administratively authorized on September 29, 2021, that provided for excessive solids-related operational recommendations.

This Amendment No. 3 provides additional services that include Remote Terminal Unit -19 design, instrument and controls construction services, odor control bridge foundation redesign, waste activated sludge tank blower pad redesign, blend tank cover structural rehabilitation and bypass valve vault design.

In addition to the amendment amount, \$20,000.00 is necessary for additional project management.

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Capital Fund Name	Project Name	FY2022 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2022 Budget
Water & Sewer Bond 2017A – Fund 56011	C02647 – VCWRF Thickener Process Improv	\$ -	This M&C	\$119,427.00	\$119,427.00

Funding is currently available in the Unspecified-All Funds project within the Water & Sewer Bond 2017A Fund for the purpose of funding the Village Creek Water Reclamation Facility Thickener Process Improvement project.

Funding for the VCWRF Sludge Thickening Improvements Project is depicted below:

FUND	Existing Appropriations	Additional Appropriations	Project Total*
Water & Sewer Bond 2015A - Fund 56007	\$315,113.00	\$0.00	\$315,113.00

Water & Sewer Bond 2017A - Fund 56011	\$2,109,500.00	\$119,427.00	\$2,228,927.00
W&S Rev Bonds Series 2021 – Fund 56019	\$19,783,235.00	\$0.00	\$19,783,235.00
W&S Rev Bonds Series 2022-Fund 56020	\$97,017.00	\$0.00	\$97,017.00
Project Total	\$22,304,865.00	\$119,427.00	\$22,424,292.00

*Numbers rounded for presentation purposes.

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

The project is located in COUNCIL DISTRICT 5.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Unspecified – All Funds 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 VCWRF Thickener Process Improv project to support the approval of the above recommendations and execution of the amendment to agreement and contract. Prior to an expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

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