

Mayor and Council Communication

DATE: 04/12/22

M&C FILE NUMBER: M&C 22-0290

LOG NAME: 60LALSFMA5-FNI

SUBJECT

(CD 5 and City of Kennedale) Authorize Execution of Amendment No. 5 in the Amount of \$323,249.00 to an Engineering Agreement with Freese and Nichols, Inc. for the Lake Arlington Lift Station and Force Main, 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 execution of Amendment No. 5, in the amount of \$323,249.00, to City Secretary Contract No. 50312, an engineering agreement with Freese and Nichols, Inc. for the Lake Arlington Lift Station and Force Main project for a revised contract amount of \$4,622,381.00; and
2. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the Water & Sewer Capital Project 2018 Fund by increasing estimated receipts and appropriations in the amount of \$323,249.00 for Lake Arlington Lift Station and Force Main (City Project No.100995) and decreasing estimated receipts and appropriations in the Unspecified project (City Project No. UNSPEC) by the same amount to effect a portion of Water's contribution to the Fiscal Years 2022-2026 Capital Improvement Program.

DISCUSSION:

On January 30, 2018, Mayor and Council Communication (M&C) C-28566 authorized an engineering agreement with Freese and Nichols, Inc., (City Secretary Contract No. 50312) in the amount of \$3,099,361.00 for the preparation of plans and specifications for the Lake Arlington Lift Station and Force Main project. The agreement was subsequent revised by Amendment No. 1 in the amount of \$229,755.00 (M&C C-29067, March 19, 2019) that provided for the design of 1,000 linear foot aerial crossing of the force main across Lake Arlington additional geotechnical investigations at 8 locations along the force main; Amendment No. 2 in the amount of \$366,004.00 (M&C C-29178, July 25, 2019) that provided for the preparation of plans and specifications for additional tunneling design, archeological survey, additional survey along Quail Road, lead testing along lift station access road and design for erosion improvements on Village Creek Tributary near Salt Rd; Amendment No. 3 in the amount of \$211,344.00 (M&C 20-0137, March 3, 2020) that provided for preparation of additional temporary and permanent easement documents, urban forestry permit application, and additional subsurface utility engineering (SUE) services, and Amendment No. 4 in the amount of \$392,668.00 (M&C 20-0460, June 32, 2020) that provided for resident project representation (RPR) and start up assistance on Lake Arlington Lift Station.

Amendment No. 5 will provide for additional easement acquisition assistance, plan redesigns, aerial crossing design and additional resident project representation support.

It is the practice of the Water Department to appropriate its Capital Improvement Program (CIP) plan throughout the fiscal year 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:

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Capital Fund Name	Project Name	FY2022 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2022 Budget
W&S Capital Project 2018 - Fund 56014	100995 – Lake Arlington, FM, LS and SS	\$ 0.00	This M&C	\$323,249.00	\$323,249.00

Funding for the Lake Arlington Lift Station and Force Main project is depicted in the table below:

FUND	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Project 2018 - Fund 56014	\$9,306,709.00	\$323,249.00	\$9,629,958.00
WS Capital Project 2020A - Fund 56019	\$11,064,526.00	\$0.00	\$11,064,526.00
Project Total	\$20,371,235.00	\$323,249.00	\$20,694,484.00

***Numbers rounded for presentation purposes.**

Funding is currently available in the Unspecified-All Funds project within the W&S Capital Project 2018 Fund for the purpose of funding the Lake Arlington, FM, LS and SS project.

Business Equity: Freese and Nichols, Inc., is in compliance with the City's BDE Ordinance by committing to 20.81 percent SBE participation on this project. The City's SBE goal on this project is 10 percent.

The project is located in COUNCIL DISTRICT 5 and CITY OF KENNEDALE.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Unspecified-All Fund project within the W&S Capital Proj 2018 Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the W&S Capital Proj 2018 Fund for the Lake Arlington, FM, LS and SS project to support the approval of the above recommendations and execution of the amendment to the 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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