

Mayor and Council Communication

DATE: 09/28/21

M&C FILE NUMBER: M&C 21-0764

LOG NAME: 6060SSIVPSANDHTANK-FNI-GRACON

SUBJECT

(CD 6) Authorize Execution of Amendment No. 1 to an Engineering Agreement with Freese and Nichols, Inc. in the Amount of \$561,543.00 for the Southside IV Booster Pump Station and Hydropneumatic Tank, Authorize Execution of a Contract with Gracon Construction, Inc. in the Amount of \$5,588,670.00 for the Southside IV Booster Pump Station and Hydropneumatic Tank, Provide for Project Costs for a Total of \$6,622,081.00, and Adopt Attached Appropriation Ordinances

RECOMMENDATION:

1. Authorize execution of Amendment No. 1 to City Secretary Contract No. 55195 in the amount of \$561,543.00, an engineering agreement with Freese and Nichols, Inc. for additional design and construction support services for the Southside IV Booster Pump Station and Hydropneumatic Tank project for a revised contract amount of \$1,107,845.00;
2. Authorize execution of a contract with Gracon Construction, Inc. in the amount of \$5,588,670.00 for the Southside IV Booster Pump Station and Hydropneumatic Tank project;
3. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water Impact Fee Fund in the amount of \$6,622,081.00 from available funds for the purpose of transferring funds from the Water/Wastewater Wholesale Impact Fees and Water/Wastewater Retail Impact Fee projects (City Project Nos B20004 and B2005) to the Southside IV Pump Station and Hydropneumatic Tank Project (City Project No. 103116); and
4. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water Impact Fee Fund in the amount of \$6,622,081.00 transferred from within the Water Impact Fee Fund to the Southside IV Pump Station and Hydropneumatic Tank Project (City Project No. 103116).

DISCUSSION:

On January 12, 2021, Mayor and Council Communication (M&C 21-0054) authorized an engineering agreement with Freese and Nichols, Inc., (City Secretary Contract No. 55195), in the amount of \$546,302.00 to design the Southside IV Booster Pump Station and Hydropneumatic Tank.

Amendment No. 1 will allow the engineer to provide construction management and inspection services during the construction of the pump station and hydropneumatic tank. The amendment also includes design services for a pressure sustaining/transfer valve and related water main that will help maintain water quality in the newly created Southside IV pressure plane.

Construction of the project was advertised for bid on July 15, 2021 and July 22, 2021 in the *Fort Worth Star-Telegram*. On August 19, 2021, the following bids were received:

Bidder	Base Bid	Contract Time
Gracon Construction, Inc.	\$5,588,670.00	365 Calendar Days
Bar Constructors, Inc.	\$6,036,485.00	

In addition to the contract cost, \$304,208.00 is required for project management and inspection and \$167,660.00 is provided for project contingency.

Appropriations for the Southside IV Booster Pump Station and Hydropneumatic Tank project are as depicted below:

FUND	Existing Appropriations	Additional Appropriations	Project Total*
Water Impact Fee – Fund 56003	\$771,302.00	\$6,622,081.00	\$7,393,383.00
Project Total	\$771,302.00	\$6,622,081.00	\$7,393,383.00

***Numbers rounded for presentation purposes.**

Office of Business Equity: Gracon Construction, Inc. is in compliance with City’s Business Equity Ordinance by committing to 15 percent Business Equity participation on this project. The City’s Business Equity goal on this project is 11 percent.

Office of Business Equity: Freese and Nichols, Inc. is in compliance with the City’s BDE Ordinance by committing to seven percent SBE participation on this project. The City’s SBE goal on this project is six percent for this Amendment.

The project is located in COUNCIL DISTRICT 6.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the W/WW Wholesale Impact Fees and W/WW Retail Impact Fees projects within the Water Impact Fee Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the Water Impact Fee Fund for the SS IV Pump Station/Hydro Tank project to support the approval of the above recommendations and authorization of the amendment and agreement. Prior to an expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

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