# City of Fort Worth, Texas Mayor and Council Communication

DATE: 02/22/22

## M&C FILE NUMBER: M&C 22-0129

## LOG NAME: 60WSGEN-CRESCENT

#### SUBJECT

(ETJ and CD 3) Authorize Execution of a Contract with Crescent Constructors, Inc., in the Amount of \$12,297,000.00, for the Westside Water Treatment Plant Backup Generators Project; Provide for Project Costs for at Project Total in the Amount of \$12,814,614.00, and Adopt 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 a contract with Crescent Constructors, Inc., in the amount of \$12,297,000.00, for the Westside Water Treatment Plant Backup Generators project;
- Adopt the attached appropriation ordinance increasing receipts and appropriations in the Water & Sewer Capital Projects Fund in the amount of \$12,814,614.00, from available funds, for the purpose of funding the Westside Water Treatment Plant Backup Generators and Emergency Preparation Plan for Power Generation at the North and South Holly Water Treatment Plants project (City Project No.103410) and effect a portion of Water's contribution to the Fiscal Years 2022-2026 Capital Improvement Program.

#### **DISCUSSION:**

The February 2021 deep freeze caused power failures to Eagle Mountain Water Treatment Plant (EMWTP), the Westside Water Treatment Plant (WSWTP) and affected the North and South Holly Water Treatment Plants, along with power supply and freezing issues at some pump stations. In response to the power outages, the Water Department implemented a series of projects to minimize the effects of future power failures and/or freezing temperatures on Water Facilities. In addition, the State of Texas enacted a law, Senate Bill 3 (SB3), requiring the submittal of an Emergency Preparedness Plan by March 1, 2022.

The Westside Water Treatment Plant Backup Generators project was advertised on December 2, 2021 and December 9, 2021 in the *Fort Worth Star-Telegram*. On January 13, 2022 the following bids were received:

Bidder	Bid Amount	Contract Time
Crescent Constructors, Inc.	\$12,297,000.00	600 Calendar Days
Fort Worth Civil Constructors, LLC	\$13,568,883.00	
ACME Electric Company	\$15,895,926.50	

In addition to the contract cost, \$271,674.00 is required for project management and staff time and \$245,940.00 is provide for project contingency.

It is the practice of the Water Department to appropriate its CIP plan throughout the fiscal year, instead of within the annual budged ordinance, as projects commence, additional funding needs are identified, and to comply with bond covenants. The actions in this M&C will appropriate funds in support of Water's portion of the City of Fort Worth's Fiscal Years 2022-2026 Capital Improvement Program, as follows:

Capital Fund Name	Project Name	FY2022 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2022 Budget
	103410-WS Gen & Emer Prep Plan	\$-	This m&c	\$12,814,614.00	\$12,814,614.00

Funding for the WS Generators and Emergency Preparation Plan Project is depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Commercial Paper – Fund 56020	\$1,320,325.00	\$0.00	\$1,320,325.00

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects – Fund 56002	\$0.00	\$12,814,614.00	\$12,814,614.00
Project Total	\$1,320,325.00	\$12,814,614.00	\$14,134,939.00

#### \*Numbers rounded for presentation purposes.

Business Equity - Crescent Constructors, Inc., is in compliance with the City's Business Equity Ordinance by committing to 27 percent Business Equity participation on this project. The City's Business Equity goal on this project is 26 percent.

This project is located in the City of Fort Worth's Extraterritorial Jurisdiction adjacent to City Council District 3.

## FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Unspecified-All Funds project within the W&S Capital Projects Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the W&S Capital Projects Fund for the WS Gen & Emer Prep Plan project to support the approval of the above recommendation and execution of the contract. Prior to any expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

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Expedited