

**ST. PETERSBURG CITY COUNCIL
Sewer Report
Meeting of August 23, 2018**

To: The Honorable Lisa Wheeler-Bowman, Chair, and Members of City Council

Subject: Accepting a bid from Electrical Engineering Enterprises, Inc., in the amount of \$444,426 for the Water Resources Department Backup Power Improvements Project (Engineering Project No. 18075-111; Oracle No.15278). Approving a supplemental appropriation in the amount of \$99,051 from the unappropriated balance of the Water Resources Capital Projects Fund (4003) to the FAC Emergency Generator FY16 Project (15278).

Explanation: The Procurement Department received three bids for the Water Resources Department Backup Power Improvements Project. The bids were opened on July 17, 2018, and tabulated as follows:

<u>Bidder</u>	<u>Amount</u>
Electrical Engineering Enterprises, Inc. (Tampa, FL)	\$444,426
VoltAir Constructors, LLC (Tampa, FL)	\$450,000
JDP Electrical, Inc. (Tampa, FL)	\$581,570

Within the Water Resources Facility located at 1635 Third Avenue North are two buildings (Operations and Administration), which are designated as the City's Emergency Operations Center (EOC). Each building's electrical service includes two Automatic Transfer Switches ("ATS"), each of which is connected to a single diesel fueled emergency backup generator. ATS control component failures and ongoing maintenance issues with each EG/ATS system have resulted in power disruptions affecting the EOC complex.

This project includes the elimination of Level 1 ATS within each building; re-configuration of emergency lighting within each building; installation of outdoor (NEMA 3R) related walk-in style WRD backup power distribution switchboard; replacement of ATS-A2 and re-connection of the City's existing 900 kW diesel fueled emergency generator; replacement of ATS-B2 and reconnection of the City's existing 350 kW diesel fueled emergency generator; and providing on-site portable emergency generator(s) to power critical equipment and systems during the duration of anticipated work outages.

The Procurement Department, in cooperation with the Engineering and Capital Improvements and Water Resources departments, recommends an award to:

Electrical Engineering Enterprises, Inc. (Tampa, FL).....\$444,426

Electrical Engineering Enterprises, Inc., the lowest responsible and responsive bidder, has met the specifications, terms and conditions of Bid No. 6942,1 dated June 18, 2018. They have performed similar work for the City, the City of Tampa, and Tampa Bay Water, and have performed satisfactorily. The director of the firm is Wayne H. Ellis.

The contractor will begin work approximately ten (10) calendar days from written notice to proceed. Work completion is scheduled within two hundred and ten (210) consecutive calendar days thereafter.

Cost/Funding/Assessment Information: A portion of the funding has been previously appropriated in the Water Resources Capital Projects Fund (4003) in the amount of \$345,375 in the FAC Emergency Generator FY16 Project (15278). Additional funds will be available following a supplemental appropriation in the amount of \$99,051 from the unappropriated balance of the Water Resources Capital Projects Fund (4003) to the FAC Emergency Generator FY16 Project (15278).

Attachments: Resolution

Approvals:


_____ **Administrative**


_____ **Budget**

A RESOLUTION ACCEPTING THE BID AND APPROVING THE AWARD OF AN AGREEMENT TO ELECTRICAL ENGINEERING ENTERPRISES, INC. FOR THE WATER RESOURCES DEPARTMENT BACKUP POWER IMPROVEMENTS PROJECT FOR A TOTAL CONTRACT AMOUNT NOT TO EXCEED \$444,426; AUTHORIZING THE MAYOR OR HIS DESIGNEE TO EXECUTE ALL DOCUMENTS NECESSARY TO EFFECTUATE THIS TRANSACTION; APPROVING A SUPPLEMENTAL APPROPRIATION IN THE AMOUNT OF \$99,051 FROM THE UNAPPROPRIATED BALANCE OF THE WATER RESOURCES CAPITAL PROJECTS FUND (4003) TO THE FAC EMERGENCY GENERATOR FY16 PROJECT (15278); AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Procurement & Supply Management Department received three (3) bids for the Water Resources Department Backup Power Improvements Project pursuant to Bid No. 6942,1 dated June 18, 2018; and

WHEREAS, Electrical Engineering Enterprises, Inc. has met the specifications, terms and conditions of Bid No. 6942,1; and

WHEREAS, a portion of the funding has been previously appropriated in the Water Resources Capital Projects Fund (4003) and additional funding for this project will be available after a supplemental appropriation from the unappropriated balance of the Water Resources Capital Projects Fund (4003) to the FAC Emergency Generator FY16 Project (15278); and

WHEREAS, the Procurement & Supply Management Department, in cooperation with the Water Resources Department, recommends approval of this resolution.

NOW THEREFORE, BE IT RESOLVED by the City Council of the City of St. Petersburg, Florida that the bid is hereby accepted and the award of an agreement to Electrical Engineering Enterprises, Inc. for the Water Resources Backup Power Improvements Project for a total contract amount not to exceed \$444,426 is hereby approved.


BE IT FURTHER RESOLVED that the Mayor or his designee is hereby authorized to execute all documents necessary to effectuate this transaction.

BE IT FURTHER RESOLVED that there is hereby approved from the unappropriated balance of the Water Resources Capital Projects Fund (4003) the following supplemental appropriation for fiscal year 2018:

<u>Water Resources Capital Projects Fund (4003)</u>	
FAC Emergency Generator FY16 Project (15278)	\$99,051

This Resolution shall become effective immediately upon its adoption.

APPROVALS:



City Attorney (designee)
00391284



Budget