



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#17-0647

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: June 6, 2017

TITLE: Motion to Approve Purchase of Two Emergency Generators – Tradewinds
Power Corp. - \$145,996

Recommendation

It is recommended that the City Commission approve the purchase of two emergency generators for pump stations D31 and D54, via Florida Sheriffs Association (FSA) Contract FSA16-VEH14.0 from Tradewinds Power Corp. in the total amount of \$145,996.

Background

This purchase is for the replacement of two 150-kilowatt portable emergency generators used to provide emergency power to waste water pumping stations D31 at 201 S. Birch Road and D54 at SW 34th Avenue. These units have been in City service since 1980 and the cost of refurbishment would exceed 50% of their total value. The engines have been out of production for the last seven years making the purchase of repair parts difficult. Both units were built before any type of pollution control standards for generators were in effect and when operated, create large dark objectionable exhaust clouds. In addition, the old generators do not meet Florida Department of Environmental Protection (FDEP) sound level standards for residential communities and are not equipped with double walled fuel tanks required by the FDEP, State of Florida, and Broward County. If these units were required to run for extended periods of time, there would be the possibility of catastrophic failure due to the overall age and condition of the units.

Pursuant to Section 2-181(7), Code of Ordinances of the City of Fort Lauderdale, Florida, this purchase will be made from Tradewinds Power Corp., via FSA Contract FSA16-VEH14.0, where such contract or formal bid followed formal bid procedures of sealed written bids, public opening, and legal advertising.

Resource Impact

There will be a fiscal impact to the City in the total amount of \$145,996.

<i>Funds available as of May 18, 2017</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
450-PBS660606-6499	Diesel Maintenance	Capital Outlay/Other Equipment	\$265,210	\$265,210	\$145,996
TOTAL AMOUNT ►					\$145,996

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included with in the Internal Support Cylinder of Excellence, specifically advancing:

- Goal 1: Be a sustainable resilient community.
- Objective 2: Proactively maintain our water, wastewater, road, and bridge infrastructure.

This item advances the *Fast Forward Fort Lauderdale Vision Plan 2035: We Are United*.

Attachments

Exhibit 1 - Tradewinds Power Corp. Quotation

Exhibit 2 - FSA Agreement FSA16-VEH14.0

Exhibit 3 - FSA Terms & Conditions

Exhibit 4 - Addenda to FSA Contracts

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