

# THE CITY OF DAYTONA BEACH Public Works Department

TO: James V. Chisholm, City Manager
FROM: Joe Piper, Technical Services Project Manager
THROUGH: David Waller, Deputy Public Works Director
THROUGH: Andrew Holmes, Public Works Director
DATE: December 28, 2018
SUBJECT: Direct Purchasing of 60 KW Emergency Generator and Automatic Transfer

Switch for Fire Station No. 6. City Project # 2018-054

## **REQUEST**

Public Works is requesting that the City Commission approve the quote # 0020200761 from A.F Standby Systems in the amount of \$35,200.00 for the purchase and delivery of a new 60 KW emergency backup generator and automatic transfer switch for Fire Station No. 6.

### **PURPOSE**

The Fire Department has requested an increase in capacity of the generator and automated switch gear at FS #6 to provide emergency power service to the entire firehouse. This project will expand the service capabilities of the Fire Department to be able to respond to surrounding new development. This project also allows for continuous emergency operations and as a backup staging area during emergency events such as hurricanes. This expansion allows for a greater number of Fire Stations to remain in service during an emergency event to meet the growing demand from population and business communities. FS #6 was abandon during the last storm due to losing power.

#### **CONSIDERATION**

The City is direct purchasing the generator and automated transfer switch from A.F Standby Systems through the Florida Sheriffs Association bid contract # FSA17-VEH15.0/ 2017-2018 SPEC 71 & 75.

#### FUNDING

Funding is in cost center 172-800000-522-565000-801802

#### **RECOMMENDATION**

The Public Works Director is recommending that the City Commission approve quote No. 0020200761 from A.F Standby Systems in the amount of \$35,200.00 for the purchase and delivery of a 60 KW emergency standby generator and the automatic transfer switch.

## **ANTICIPATED IMPLEMENTATION SCHEDULE**

City Commission Approval	1/23/2019
PO generated	1/28/2019
Material delivered	TBD

## **ATTACHMENTS**

Agenda Summary Quote from A.F Standby Systems Sufficiency of Funds