



**Contra
Costa
County**

To: Contra Costa County Fire Protection District Board of Directors
 From: Jeff Carman, Chief, Contra Costa County Fire Protection District
 Date: January 17, 2017

Subject: Purchase of Emergency Generator for Fire Station 6

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Purchasing Agent to execute, on behalf of the Fire Chief, a purchase order with California Diesel and Power in an amount not to exceed \$165,000 for the purchase and installation of a stationary standby emergency generator for Fire Station 6 in Concord.

FISCAL IMPACT:

\$165,000 Budgeted

BACKGROUND:

Fire Station 6 in downtown Concord lacks the ability to be completely in service in the event of a power emergency. During a power interruption the fire stations require the ability to power emergency lighting, communications equipment, and emergency incident alerting equipment.

In the event of a long term outage, the fire station would become a focal point for supporting essential services to the community. Having the capability of uninterrupted power in the event of a disaster is critical to supporting the mission of the Contra Costa

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY
ADMINISTRATOR

☐ RECOMMENDATION OF BOARD
COMMITTEE

Action of Board On: **01/17/2017** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
 Candace Andersen, Director
 Diane Burgis, Director
 Karen Mitchoff, Director
 Federal D. Glover, Director

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: January 17, 2017

David Twa, County Administrator and Clerk of the Board of Supervisors

Contact: Aaron McAlister, Asst
 Chief (925) 941-35013

By: June McHuen, Deputy

cc:

County Fire Protection District. Fire Station 6 is home to a truck company, an engine company and a Battalion Chief, housing seven personnel on a 24-hour basis.

BACKGROUND: (CONT'D)

Fire Station 6 was originally constructed in 1939. There have been minor updates and renovations over the years. One area of the structure that has never received a significant updating is the electrical service into the building. The high cost of the generator installation is driven by the need to upgrade the electrical service panels into the structure. With this upgrade, the building will be able to accommodate the necessary switching gear that will accept the emergency power resulting in a consistently reliable electrical service.

CONSEQUENCE OF NEGATIVE ACTION:

Fire Station 6 will not be functional during an electrical outage.

CHILDREN'S IMPACT STATEMENT:

No impact.