To: Contra Costa County Fire Protection District Board of Directors

From: Jeff Carman, Chief, Contra Costa County Fire Protection District

Date: October 9, 2018

Subject: 2018 Assistance to Firefighters Grant - Chest Compression Equipment



## **RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Fire Chief, or designee, to apply for and accept grant funding from the U. S. Department of Homeland Security (DHS), Federal Emergency Management Agency (FEMA), Grant Programs Directorate (GFD), Assistance to Firefighters Grant (AFG), in an amount not to exceed \$515,000, for the purchase of automatic chest compression devices.

### **FISCAL IMPACT:**

90% Federal; 10% local agency match requirement.

#### **BACKGROUND:**

The FY 2018 Assistance to Firefighters Grant (AFG) Program is set against the backdrop of a year in which the United States faced numerous and unprecedented homeland security challenges. These included the three major hurricanes that devastated parts of Texas, Florida, and much of Puerto Rico and the U.S. Virgin Islands, as well as massive wildfires across the State of California.

The purpose of the Assistance to Firefighters Grant (AFG) Program is to enhance the safety

<b>✓</b> APPROVE	OTHER	
RECOMMENDATION OF CADMINISTRATOR	NTY RECOMMENDATION OF BOARD COMMITTEE	
Action of Board On: 10/09/2018	✓ 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: October 9, 2018  David Twa, County Administrator and Clerk of the Board of Supervisors	
Contact: Jeff Carman, Fire Chief (925) 941-3300	By: June McHuen, Deputy	

of the public and firefighters with critically needed resources that	th respect to fire and	fire-related hazards.	The funds provide

### BACKGROUND: (CONT'D)

equip and train emergency personnel to recognized standards, enhance operational efficiencies, foster interoperability, and support community resilience. AFG has three activities: Operations and Safety, Vehicle Acquisition, and Regional Projects. Each activity has its own eligibility requirements. The Contra Costa County Fire Protection District (District) will apply for this project under Operations and Safety.

For Operations and Safety, the District will seek funding for thirty (30) automatic chest compression devices and accessories. To save the lives of sudden cardiac arrest patients, a steady supply of oxygen to the heart and brain is needed. Circulation can be created through chest compression. Performing manual chest compression is both difficult and tiring and impossible in certain situations. Automatic devices provide steady compressions in accordance with the latest guidelines and allow rescuers to focus on other life-saving tasks.

# CONSEQUENCE OF NEGATIVE ACTION:

The District currently only has seven automatic chest compression devices spread throughout the fire companies. This grant will allow the District to equip all firefighters with the same equipment so they all can provide a high level of care.