



**Contra  
Costa  
County**

To: Contra Costa County Fire Protection District Board of Directors  
From: Jeff Carman, Chief, Contra Costa County Fire Protection District  
Date: November 15, 2016

Subject: FY 2016 Assistance to Firefighters (AFG) Grant

**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, Federal Emergency Management Agency, Assistance to Firefighters Grant Program in an amount not to exceed \$350,000 for the purchase and installation of a Phase 5 live fire training unit.

**FISCAL IMPACT:**

90% Federal funds. There is a 10% local agency cost sharing requirement. The grant award(s) may be lower than the amount requested and will be for a period of one year from the effective date of award(s).

**BACKGROUND:**

The purpose of the Assistance to Firefighters Grant (AFG) Program is to enhance the safety of the public and firefighters with respect to fire and fire-related hazards by providing direct financial assistance to eligible fire departments for critically needed resources to equip and train emergency personnel to recognized standards, enhance operational efficiencies, foster interoperability, and support community resilience. The AFG Program supports the basic mission to strengthen national preparedness and resilience. The AFG Program also

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY  
ADMINISTRATOR

☐ RECOMMENDATION OF BOARD  
COMMITTEE

Action of Board On: **11/15/2016** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

AYE: John Gioia, District I Supervisor  
Candace Andersen, District II Supervisor  
Mary N. Piepho, District III Supervisor  
Karen Mitchoff, District IV Supervisor  
Federal D. Glover, District V Supervisor

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: November 15, 2016

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

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

By: June McHuen, Deputy

cc:

addresses the following "Core Capabilities" of the National Preparedness Goal:

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## BACKGROUND: (CONT'D)

### Fire Management and Suppression

- Environmental Response/Health and Safety
- Threats and Hazards Identification
- Public Health, Healthcare, and Emergency Medical Services
- Operational Coordination
- Operational Communications
- Mass Search and Rescue Operations
- Community Resilience
- Long-term Vulnerability Reduction

This grant will request funding for the acquisition and installation of a Phase 5 live fire training system. This system enables firefighters to incrementally develop knowledge of fire behavior and skills for fire control and suppression as they advance through five available skill centers. The system includes a purpose-built training unit that replicates real-world scenarios. This enables instructors to deliver extremely realistic, hands-on training.

## CONSEQUENCE OF NEGATIVE ACTION:

Contra Costa County is home to major industry, railroads, local and state roadways, and dense population and commercial centers built on four major earthquake faults. It is imperative that District personnel are trained to the highest standards to provide the best possible emergency response to its residents. Failure to approve this grant request would cause the District to forego the purchase of the specialized live fire training unit until additional fiscal resources are available.