



**Contra  
Costa  
County**

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: Purchase Order for SHSGP Funded Hazardous Materials Equipment

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Purchasing Agent to execute a purchase order with R. S. Hughes, in an amount not to exceed \$120,000, for the purchase of hazardous materials detection equipment.

**FISCAL IMPACT:**

100% Federal grant funded, FY 2017 State Homeland Security Grant Program (SHSGP).

**BACKGROUND:**

The Contra Costa County Sheriff's Office was awarded funding from the U. S. Department of Homeland Security, California Governor's Office of Emergency Services, FY 2017 State Homeland Security Grant Program (SHSGP). The Sheriff's Office will pass a portion of the funds through to the Contra Costa County Fire Protection District (District) to purchase hazardous materials detection equipment. The AreaRAE Plus Rapid Deployment Kit (RDK) allows first responders to assess and respond quickly to the release of toxic and radioactive substances. The RDK includes four (4) versatile GPS-enabled AreaRAE air monitors, a RAEMet meteorological sensor, a RAELink3 wireless router built in, and all the necessary accessories for field operation. The RDK enables first responders to create a perimeter and

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY  
ADMINISTRATOR

☐ RECOMMENDATION OF BOARD  
COMMITTEE

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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: Chuck Stark, Acting  
Assistant Chief 925-941-3300

By: June McHuen, Deputy

cc:

set up a command station up to two miles from the site. It fits into a military-grade protective case, which charges all the batteries during storage.

CONSEQUENCE OF NEGATIVE ACTION:

The District will not be able to purchase equipment used to detect a variety of hazardous and life threatening environments.