To: Contra Costa County Fire Protection District Board of Directors

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

Date: June 12, 2018

Contra Costa County

C.4

Subject: Tablet Command Software License and Interface Development Agreement

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a Software License and Interface Development Agreement with Tablet Command, Inc., in an amount not to exceed \$575,000, for the development, use, and support of computer aided dispatch incident command software for the period July 1, 2018, through June 30, 2023.

FISCAL IMPACT:

The total cost of this agreement is estimated at \$575,000 over the five-year term. Of that amount, an estimated 92% of the cost will be passed on to dispatch user agencies, ancillary County agencies, and American Medical Response (AMR). The remaining amount (8%) will be budgeted in the District's General Operating Fund (5%) and the EMS Transport Fund (3%).

BACKGROUND:

Tablet Command, Inc. designed its Tablet Command software program to enhance the safety and effectiveness of field command operations and continues to refine this system in collaboration with the Contra Costa County Fire Protection District (District). The District uses

APPROVE	OTHER
RECOMMENDATION OF CNTY ADMINISTRATOR	RECOMMENDATION OF BOARD COMMITTEE
Action of Board On: 06/12/2018 APPROVED AS RECOMMENDED OTHER	
Clerks Notes:	
VOTE OF SUPERVISORS	
AYE:John Gioia, DirectorCandace Andersen, DirectorDiane Burgis, DirectorFederal D. Glover, DirectorABSENT:Karen Mitchoff, 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: June 12, 2018 David Twa, County Administrator and Clerk of the Board of Supervisors
Contact: Lewis Broschard, Dep Fire Chief 925-941-3300 x1101	By: June McHuen, Deputy

BACKGROUND: (CONT'D)

the software program in a one-way interface environment -- Computer Aided Dispatch (CAD) data to mobile device -- for its incident command management functionality to improve firefighter safety. The software provides standardized command and control, standardized checklists, time stamping of all actions on a fire ground, and improved after-action reviews and accountability. Battalion Chiefs and Captains using the software on their mobile devices receive redundant CAD data via radios.

With the startup of the District's emergency ambulance service, Tablet Command, Inc. developed a new two-way communication interface between ambulances, fire resources, and the Contra Costa Regional Fire Communications Center (CCRFCC) CAD. This allows ambulance and fire resources to communicate their status electronically using an iPad as the Mobile Data Computer (MDC). The two-way interface allows the CCRFCC and all District resources to communicate location, response status, and important emergency information as required by the contract between the District and the County for providing emergency ambulance service.

This Software License and Interface Development Agreement grants the District the right to continue to use and receive support for the Tablet Command one-way and two-way applications. It also grants the District permission to sub-license limited rights to CAD user group members, which includes neighboring fire departments and fire districts, and other ancillary public agencies that provide emergency response services.

CONSEQUENCE OF NEGATIVE ACTION:

The District and several dispatch user agencies and ancillary County agencies will not have an agreement to use this computer aided dispatch incident command software and will not have the required two-way communication interface for fire and ambulance resources.