#### CALENDAR FOR THE BOARD OF DIRECTORS

#### CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT

# BOARD CHAMBERS ROOM 107, ADMINISTRATION BUILDING, 651 PINE STREET MARTINEZ, CALIFORNIA 94553-1229

KAREN MITCHOFF, CHAIR JOHN GIOIA, VICE CHAIR CANDACE ANDERSEN DIANE BURGIS FEDERAL D. GLOVER

**DAVID J. TWA,** CLERK OF THE BOARD AND COUNTY ADMINISTRATOR, (925) 335-1900 **JEFF CARMAN**, FIRE CHIEF

PERSONS WHO WISH TO ADDRESS THE BOARD DURING PUBLIC COMMENT OR WITH RESPECT TO AN ITEM THAT IS ON THE AGENDA, WILL BE LIMITED TO TWO (2) MINUTES.

The Board Chair may reduce the amount of time allotted per speaker at the beginning of each item or public comment period depending on the number of speakers and the business of the day.

Your patience is appreciated.

A closed session may be called at the discretion of the Board Chair.

Staff reports related to open session items on the agenda are also accessible on line at www.co.contra-costa.ca.us.

# AGENDA January 16, 2018

**1:30 P.M.** Convene and call to order.

<u>CONSIDER CONSENT ITEMS</u> (Items listed as C.1 through C.7 on the following agenda) – Items are subject to removal from Consent Calendar by request of any Director or on request for discussion by a member of the public. **Items removed from the Consent Calendar will be considered with the Discussion Items.** 

#### **DISCUSSION ITEMS**

- D. 1 CONSIDER Consent Items previously removed.
- D. 2 PUBLIC COMMENT (2 Minutes/Speaker)
  - **D.3** CONSIDER accepting a report from the Fire Chief providing a status summary for ongoing Fire District activities and initiatives. (Jeff Carman, Fire Chief)
  - D.4 CONSIDER authorizing the Auditor-Controller to transfer \$3,000,000 from the CCCFPD EMS Transport Fund (Fund No. 204000) to the CCCFPD General Operating Fund (Fund No. 202000) to reimburse the Contra Costa County Fire Protection District for use of general fund reserves to pay expenditures secured by anticipated receivables from the provision of ambulance services. (100% EMS Transport Fund) (Jeff Carman, Fire Chief)

**D.5** CONSIDER adopting Position Adjustment Resolution No. 22209 to add three Fire Captain (represented) positions, three Fire Engineer (represented) positions, and three Firefighter-Paramedic (represented) positions in the Contra Costa County Fire Protection District. (Jeff Carman, Fire Chief)

#### **CONSENT ITEMS**

- C.1 APPROVE and AUTHORIZE the Fire Chief, or designee, to apply for and accept grant funding from the U. S. Department of Homeland Security, California Governor's Office of Emergency Services, State Homeland Security Grant Program, in an amount not to exceed \$700,000, for the purchase of firefighting vehicles and equipment. (75% Federal, 25% District match)
- C.2 APPROVE and AUTHORIZE the Fire Chief, or designee, to apply for and accept grant funding from the Federal Highway Safety Program, California State Transportation Agency Office of Traffic Safety in an amount not to exceed \$30,000, for the purchase of rescue equipment. (100% Federal)
- C.3 APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a Consulting Services Agreement with RRM Design Group, in an amount not to exceed \$940,000, to provide architectural and engineering services for new Fire Station 86 in Bay Point and Fire Station 9 in Pacheco. (100% CCCFPD Capital Outlay Fund)
- C.4 EMS Transport Fund (7040): APPROVE Appropriation and Revenue Adjustment No. 5048 authorizing new revenue in the amount of \$122,276 from the State Emergency Telephone Account and appropriating it for a 911 voice logging recorder in the Contra Costa County Fire Protection District. (58% State, 42% CCCFPD EMS Transport Fund) (Consider with C.6)
- C.5 APPROVE and AUTHORIZE the Fire Chief, or designee, to execute the first amendment to the Software License and Interface Development Agreement with Tablet Command, Inc., in an amount not to exceed \$50,000, for the development, use, and support of computer aided dispatch incident command software, and to extend the contract term to June 30, 2018. (100% CCCFPD EMS Transport Fund)
- C.6 APPROVE and AUTHORIZE the Purchasing Agent to execute, on behalf of the Fire Chief, a purchase order with Motorola Solutions, Inc., in an amount not to exceed \$215,000, for the purchase of a 911 voice logging recorder with associated components, software, installation, and training. (58% State, 42% CCCFPD EMS Transport Fund match) (Consider with C.4)

C.7 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, Grant Programs Directorate, Assistance to Firefighters Grant, in an amount not to exceed \$1,500,000, for the purchase of automatic chest compression devices and a breathing support unit. (90% Federal, 10% District match)

#### **GENERAL INFORMATION**

The Board meets in its capacity as the Board of Directors of the Contra Costa County Fire Protection District pursuant to Ordinance Code Section 24-2.402. Persons who wish to address the Board of Directors should complete the form provided for that purpose and furnish a copy of any written statement to the Clerk.

Any disclosable public records related to an open session item on a regular meeting agenda and distributed by the Clerk of the Board to a majority of the members of the Board of Directors less than 72 hours prior to that meeting are available for public inspection at 651 Pine Street, First Floor, Room 106, Martinez, CA 94553, during normal business hours. All matters listed under CONSENT ITEMS are considered by the Board of Directors to be routine and will be enacted by one motion. There will be no separate discussion of these items unless requested by a member of the Board or a member of the public prior to the time the Commission votes on the motion to adopt. Persons who wish to speak on matters set for PUBLIC HEARINGS will be heard when the Chair calls for comments from those persons who are in support thereof or in opposition thereto. After persons have spoken, the hearing is closed and the matter is subject to discussion and action by the Board. Comments on matters listed on the agenda or otherwise within the purview of the Board of Directors can be submitted to the office of the Clerk of the Board via mail: Contra Costa County Fire Protection District Board of Directors, 651 Pine Street Room 106, Martinez, CA 94553; by fax: 925-335-1913.

The District will provide reasonable accommodations for persons with disabilities planning to attend Board meetings who contact the Clerk of the Board at least 24 hours before the meeting, at (925) 335-1900; TDD (925) 335-1915. An assistive listening device is available from the Clerk, Room 106. Copies of recordings of all or portions of a Board meeting may be purchased from the Clerk of the Board. Please telephone the Office of the Clerk of the Board, (925) 335-1900, to make the necessary arrangements. Applications for personal subscriptions to the Board Agenda may be obtained by calling the Office of the Clerk of the Board, (925) 335-1900. The Board of Directors' agenda and meeting materials are available for inspection at least 96 hours prior to each meeting at the Office of the Clerk of the Board, 651 Pine Street, Room 106, Martinez, California.

Subscribe to receive to the weekly Board Agenda by calling the Office of the Clerk of the Board, (925) 335-1900 or using the County's on line subscription feature at the County's Internet Web Page, where agendas and supporting information may also be viewed:

www.co.contra-costa.ca.us

#### ADVISORY COMMISSION

The Contra Costa County Fire Protection District Advisory Fire Commission is scheduled to meet next on Monday, February 26, 2018 at 7:00 p.m. at the District Training Center, 2945 Treat Blvd., Concord, CA 94518.

#### AGENDA DEADLINE: Thursday, 12 noon, 12 days before the Tuesday Board meetings.

#### Glossary of Acronyms, Abbreviations, and other Terms (in alphabetical order):

The Contra Costa County Fire Protection District has a policy of making limited use of acronyms, abbreviations, and industry-specific language in its Board of Supervisors meetings and written materials. Following is a list of commonly used language that may appear in oral presentations and written materials associated with Board meetings:

**AB** Assembly Bill

ABAG Association of Bay Area Governments

**ACA** Assembly Constitutional Amendment

ADA Americans with Disabilities Act of 1990

**AFSCME** American Federation of State County and Municipal Employees

ARRA American Recovery & Reinvestment Act of 2009

**BAAQMD** Bay Area Air Quality Management District

**BART** Bay Area Rapid Transit District

BayRICS Bay Area Regional Interoperable Communications System

**BGO** Better Government Ordinance

**BOC** Board of Commissioners

**CALTRANS** California Department of Transportation

**CAER** Community Awareness Emergency Response

CAL-EMA California Emergency Management Agency

**CAO** County Administrative Officer or Office

**CCE** Community Choice Energy

CBC California Building Code

CCCPFD (ConFire) Contra Costa County Fire Protection District

**CCHP** Contra Costa Health Plan

**CCTA** Contra Costa Transportation Authority

**CCRMC** Contra Costa Regional Medical Center

**CCWD** Contra Costa Water District

**CFC** California Fire Code

CFDA Catalog of Federal Domestic Assistance

CEQA California Environmental Quality Act

CIO Chief Information Officer

**COLA** Cost of living adjustment

ConFire (CCCFPD) Contra Costa County Fire Protection District

**CPA** Certified Public Accountant

**CPF** – California Professional Firefighters

**CPI** Consumer Price Index

**CSA** County Service Area

**CSAC** California State Association of Counties

CTC California Transportation Commission

dba doing business as

**EBMUD** East Bay Municipal Utility District

**ECCFPD** East Contra Costa Fire Protection District

**EIR** Environmental Impact Report

**EIS** Environmental Impact Statement

**EMCC** Emergency Medical Care Committee

**EMS** Emergency Medical Services

et al. et alii (and others)

FAA Federal Aviation Administration

FEMA Federal Emergency Management Agency

FTE Full Time Equivalent

FY Fiscal Year

**GIS** Geographic Information System

**HCD** (State Dept of) Housing & Community Development

HHS (State Dept of ) Health and Human Services

**HOV** High Occupancy Vehicle

**HR** Human Resources

**HUD** United States Department of Housing and Urban Development

IAFF International Association of Firefighters

**ICC** International Code Council

**IFC** International Fire Code

Inc. Incorporated

**IOC** Internal Operations Committee

ISO Industrial Safety Ordinance

JPA Joint (exercise of) Powers Authority or Agreement

Lamorinda Lafayette-Moraga-Orinda Area

LAFCo Local Agency Formation Commission

**LLC** Limited Liability Company

LLP Limited Liability Partnership

Local 1 Public Employees Union Local 1

Local 1230 Contra Costa County Professional Firefighters Local 1230

MAC Municipal Advisory Council

MBE Minority Business Enterprise

MIS Management Information System

**MOE** Maintenance of Effort

MOU Memorandum of Understanding

MTC Metropolitan Transportation Commission

NACo National Association of Counties

**NEPA** National Environmental Policy Act

NFPA National Fire Protection Association

**OES-EOC** Office of Emergency Services-Emergency Operations Center

**OPEB** Other Post Employment Benefits

**OSHA** Occupational Safety and Health Administration

PACE Property Assessed Clean Energy

PARS Public Agencies Retirement Services

PEPRA Public Employees Pension Reform Act

**RFI** Request For Information

**RFP** Request For Proposal

**RFQ** Request For Qualifications

SB Senate Bill

SBE Small Business Enterprise

**SEIU** Service Employees International Union

SUASI Super Urban Area Security Initiative

**SWAT** Southwest Area Transportation Committee

TRANSPAC Transportation Partnership & Cooperation (Central)

TRANSPLAN Transportation Planning Committee (East County)

TRE or TTE Trustee

TWIC Transportation, Water and Infrastructure Committee

**UASI** Urban Area Security Initiative

**UCOA** United Chief Officers Association

vs. versus (against)

WAN Wide Area Network

WBE Women Business Enterprise

WCCTAC West Contra Costa Transportation Advisory Committee

SLAZ OD

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 16, 2018

Subject: Fire Chief's Report - January 16, 2018

#### **RECOMMENDATION(S):**

ACCEPT a report from the Fire Chief providing a status summary for ongoing Fire District activities and initiatives.

#### **FISCAL IMPACT:**

No fiscal impact.

#### **BACKGROUND:**

At the request of the Contra Costa County Fire Board of Directors, the Fire Chief is providing a report on the status and progress of the various District initiatives.

<b>✓</b> APPROVE	OTHER	
<b>№</b> RECOMMENDATION OF CNTY	ADMINISTRATOR COMMITTEE	
Action of Board On: 01/16/2018 Clerks Notes:	APPROVED AS RECOMMENDED	
VOTE OF SUPERVISORS	I hereby certify that this is a true and correct copy of an action taken and entered on the m Board of Supervisors on the date shown.	inutes of the
	ATTESTED: January 16, 2018	
Contact: Jeff Carman, Fire Chief 925-941-3500	, County Administrator and Clerk of the Board of Supervisors	
	By: , Deputy	

cc:

# <u>ATTACHMENTS</u>

Fire Chief's Report\_January 16, 2018

# Contra Costa County



## Fire Protection District

January 16, 2018

TO: Board of Directors

FROM: Jeff Carman, Fire Chief

RE: Fire Chief's Report

- Fire Station 16 (Lafayette): The demolition contractor has mobilized, and demolition of the old fire station is in progress. The advertisement to bid is scheduled for January 11, and the pre-bid conference will be held on January 24. Bids are due on February 13, and we anticipate bringing an award package to the Board in March 2018.
- Fire Station 70 (San Pablo): The architect is now drafting the full construction drawings. In an effort to bring this project forward expeditiously, we expect to meet with the City of San Pablo in February for a pre-submittal meeting when our plans are 75-90% complete. In February, we will submit to the Board a request to engage a construction management firm to assist the Fire District with this project. We remain on track to submit for a building permit in spring 2018 and will go to bid in summer 2018.
- Fire Academy #51 is at its midpoint with 25 recruits. Graduation is scheduled for February 23, 2018 at the El Campanil Theatre in Antioch.
- The District's administrative office relocation project is on schedule and will occur the last week of January.
- The Fire District has completed its second year as the Contra Costa County ambulance contractor. Response time performance continues to be at 96-97%. The District continues to work closely with the County EMS Agency to ensure our citizens are receiving the best possible pre-hospital care.
- The District was awarded a federal grant to purchase a vehicle-mounted radio repeater that will support public safety in the event that a permanent repeater site is damaged or goes out of service. The actual purchase of the vehicle will occur in late 2018.
- The Fire District would like to recognize Jackie Lorrekovich, Chief of Administrative Services, and Aaron McAlister, Assistant Chief of Support Services, for earning their Credentialed California County Senior Executive credentials in 2017.

STATE OF STA

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 16, 2018

Subject: Reimbursement of CCCFPD General Operating Fund Reserves

#### **RECOMMENDATION(S):**

AUTHORIZE the Auditor-Controller to transfer \$3,000,000 from the CCCFPD EMS Transport Fund (Fund No. 204000) to the CCCFPD General Operating Fund (Fund No. 202000) to reimburse the Contra Costa County Fire Protection District for use of general fund reserves to pay expenditures secured by anticipated receivables from the provision of ambulance services.

#### **FISCAL IMPACT:**

This action will result in a \$3 million debit to the CCCFPD EMS Transport Fund (Fund No. 204000) and a \$3 million credit to the CCCFPD General Operating Fund (Fund No. 202000). After this transaction is completed, all initial ambulance service startup funds will be reimbursed and the provision of ambulance services should be fully supported by user fees.

#### **BACKGROUND:**

Effective January 1, 2016, the Contra Costa County Fire Protection District (District) became Contra Costa County's exclusive provider of emergency ambulance services within Exclusive Operating Areas 1, 2, and 5.

Resolution

<b>✓</b> APPROVE	OTHER
✓ RECOMMENDATION OF CNTY ADMIN	ISTRATOR COMMITTEE
Action of Board On: 01/16/2018 APPROV	VED AS RECOMMENDED
VOTE OF SUPERVISORS	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 16, 2018
Contact: Jackie Lorrekovich, Chief, Admin Services (925) 941-3312	David J. Twa, County Administrator and Clerk of the Board of Supervisors
	By: . Deputy

cc:

No. 2015/449 established the "CCCFPD EMS Transport Fund" for the purpose of providing transparency on the financial transactions associated with the provision of ambulance services and tracking revenue and expenditures generated by the program.

On November 17, 2015, the Board of Supervisors, acting as the Governing Board of the Contra Costa County Fire Protection District, authorized the Auditor-Controller to make transfers from the CCCFPD General Operating Fund to the new CCCFPD EMS Transport Fund to maintain an appropriate fund balance. As with any new venture, initial working capital was necessary to fund operations for a period of time before newly established revenue sources become accessible. The District anticipated a period of negative cash flow (i.e., expenditures are greater than reimbursement revenues), which could result in a deficit in the new fund absent resources from the CCCFPD General Operating Fund.

During the first year of ambulance service, the District relied on its general operating reserve funds to bridge the revenue-expenditure gap. However, now that the District is two years into the venture, provision of ambulance service is financially stable and self-sustaining. The District collects enough revenue through ambulance fees to pay for the cost of providing ambulance services.

Therefore, this action reimburses the District's General Operating Fund for the transfer that was authorized by the Board on November 17, 2015.

#### **CONSEQUENCE OF NEGATIVE ACTION:**

Funds will not be reimbursed at this time.

**Board of Supervisors** From: Jeff Carman, Chief, Contra Costa County Fire Protection District Date: January 16, 2018



Subject: ADOPT Position Adjustment Resolution No. 22209 to Add Nine (9) Fire Suppression Positions

#### **RECOMMENDATION(S):**

To:

ADOPT Position Adjustment Resolution No. 22209 to add three (3) full time Fire Captain (RPTA) represented positions at salary plan and grade 4N6 1814 (\$7,557-\$10,127), three (3) full time Fire Engineer (RPVC) represented positions at salary plan and grade 4N6 1693 (\$6,703-\$8,983), and three (3) full time Firefighter-Paramedic (RPWB) represented positions at salary plan and grade 4N6 1691 (\$6,690-\$8,965) in the Contra Costa County Fire Protection District.

#### **FISCAL IMPACT:**

The estimated cost of this action is \$688,000 for FY 2017-18 (four months). The estimated cost for FY 2018-19 is \$2,180,000. The added positions will be funded out of the District's General Operations Fund (202000).

#### **BACKGROUND:**

The

The Contra Costa County Fire Protection District plans to re-staff a three-person engine company in Walnut Creek. The District currently has 28 recruits in Fire Academy 51. The academy is expected to graduate in mid-February 2018.

The District planned to use nine (9) of these positions to reopen Fire Station 16 in Lafayette. The reopening was originally scheduled for March 2018. However, the construction of Fire Station 16 will not be completed until March 2019. Consequently, the District can use these nine (9) positions to re-staff Engine 1 in downtown Walnut Creek. Engine 1 was de-staffed in January 2011 due to recessionary budget cuts.

**✓** APPROVE **OTHER** RECOMMENDATION OF BOARD RECOMMENDATION OF CNTY ADMINISTRATOR **COMMITTEE** Action of Board On: 01/16/2018 APPROVED AS RECOMMENDED Clerks Notes: **VOTE OF SUPERVISORS** 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 16, 2018 Contact: Denise Cannon, David J. Twa, County Administrator and Clerk of the Board of Supervisors 925.941.3311 By: , Deputy

cc: Denise Cannon

nine (9) positions will cover three rotating shifts. An engine company consists of a Fire Captain, Fire Engineer and Firefighter, one of which must be a licensed paramedic. The re-staffing of Engine 1 will provide a much needed and significant increase in the fire and EMS response capacity for Walnut Creek and the surrounding cities and communities. The tentative restaffing of Engine is planned for March 1, 2018.

#### **CONSEQUENCE OF NEGATIVE ACTION:**

If these positions are not added, the District will not be able to re-staff the engine company at Fire Station 1 in Walnut Creek or provide the increased fire and emergency medical services to Walnut Creek and surrounding cities and communities.

#### **CHILDREN'S IMPACT STATEMENT:**

No impact.

#### **ATTACHMENTS**

P300 No. 22209

#### **POSITION ADJUSTMENT REQUEST**

NO. <u>22209</u> DATE 12/08/17

Department No./

Department Contra Costa County Fire Protection District Budget Unit No. 7300 Org No. 7300 Agency No. 70 Action Requested: ADOPT Position Adjustment Resolution No. 22209 to add three (3) full time Fire Captain (RPTA) positions at salary plan and grade 4N6 1814 (\$7,557-\$10,127), three (3) full time Fire Engineer positions at salary plan and grade 4N6

at salary plan and grade 4N6 1814 (\$7,557-\$10,127), three (3) full time Fire Engineer positions at salary plan and grade 4N6 1693 (\$6,703-\$8,983), and three (3) full time Firefighter-Paramedic positions at salary plan and grade 4N6 1691 (\$6,690-\$8,965) in the Contra Costa County Fire Protection District.

	Propose	ed Effective Date: (	02/01/2018
Classification Questionnaire attached: Yes  No  No  Cost i	•	nt's budget: Yes 🗌	] No ⊠
Total One-Time Costs (non-salary) associated with request: \$0 Estimated total cost adjustment (salary / benefits / one time):	<u>1.00</u>		
Total annual cost \$2,063,000.00	Net County Cos	t \$0.00	
Total this FY \$688,000.00	N.C.C. this FY	\$0.00	
SOURCE OF FUNDING TO OFFSET ADJUSTMENT 100% C	CCFPD General C		<u>)2000)</u>
Department must initiate necessary adjustment and submit to CAO.			
Use additional sheet for further explanations or comments.			
		Jackie I	Lorrekovich
		(for) Depa	artment Head
REVIEWED BY CAO AND RELEASED TO HUMAN RESOURCE	CES DEPARTMEN	IT	
	Hang Nguyen for	Timothy Ewell	12/08/17
	Deputy County A	dministrator	Date
plan and grade 4N6 1693 (\$6,703-\$8,983), and three (3) full times alary plan and grade 4N6 1691 (\$6,690-\$8,965) in the Contraction of the Contract	Costa County Fire	Protection District.	
Effective:			
(Date)	Eldreai El	lis	12/21/2017
	for) Director of Hu	man Resources	Date
COUNTY ADMINISTRATOR RECOMMENDATION:  Approve Recommendation of Director of Human Resources	,	DATE	1/11/2018
☐ Disapprove Recommendation of Director of Human Resour ☐ Other:		Timothy M. Ewell	
		(for) Co	unty Administrator
BOARD OF SUPERVISORS ACTION: Adjustment is APPROVED  DISAPPROVED	Dav		the Board of Supervisors aty Administrator
DATE	ВҮ		
APPROVAL OF THIS ADJUSTMENT CONSTITUTES A	PERSONNEL/S	ALARY RESOLUT	ION AMENDMENT
POSITION ADJUSTMENT ACTION TO BE COMPLETED BY HUMAN	RESOURCES DEF	PARTMENT FOLLOW	/ING BOARD ACTION

Adjust class(es) / position(s) as follows:

# **REQUEST FOR PROJECT POSITIONS**

De	partment
1.	Project Positions Requested:
2.	Explain Specific Duties of Position(s)
3.	Name / Purpose of Project and Funding Source (do not use acronyms i.e. SB40 Project or SDSS Funds)
4.	Duration of the Project: Start Date End Date Is funding for a specified period of time (i.e. 2 years) or on a year-to-year basis? Please explain.
5.	Project Annual Cost
	a. Salary & Benefits Costs:  b. Support Costs: (services, supplies, equipment, etc.)
	c. Less revenue or expenditure: d. Net cost to General or other fund:
6.	Briefly explain the consequences of not filling the project position(s) in terms of: a. potential future costs b. legal implications c. financial implications d. political implications e. organizational implications
7.	Briefly describe the alternative approaches to delivering the services which you have considered. Indicate why these alternatives were not chosen.
8.	Departments requesting new project positions must submit an updated cost benefit analysis of each project position at the halfway point of the project duration. This report is to be submitted to the Human Resources Department, which will forward the report to the Board of Supervisors. Indicate the date that your cost / benefit analysis will be submitted
9.	How will the project position(s) be filled?  a. Competitive examination(s)  b. Existing employment list(s) Which one(s)?  c. Direct appointment of:  1. Merit System employee who will be placed on leave from current job  2. Non-County employee
	Provide a justification if filling position(s) by C1 or C2

USE ADDITIONAL PAPER IF NECESSARY

SLAL OF STREET

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 16, 2018

Subject: 2018 State Homeland Security 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, California Governor's Office of Emergency Services, State Homeland Security Grant Program (SHSGP), in an amount not to exceed \$700,000, for the purchase of firefighting vehicles and equipment.

#### **FISCAL IMPACT:**

There may be an 25% local agency match requirement. The fiscal requirements will be determined after awards have been made.

#### **BACKGROUND:**

The California Governor's Office of Emergency Services (Cal OES) is responsible for designing and implementing homeland security initiatives and ensuring that the state is ready to protect lives and property by effectively preparing for, preventing, responding to, and recovering from all threats, crimes, hazards, and emergencies. To help fulfill this mission, Cal OES administers a pass-through program of federal homeland security grant funds to local public agencies through California. This program is critical to maintaining the quality and quantity of homeland security initiative programs provided within the County.

<b>✓</b> APPROVE	OTHER
<b>▶</b> RECOMMENDATION OF CNTY AD	MINISTRATOR COMMITTEE
Action of Board On: 01/16/2018 APF	PROVED AS RECOMMENDED  OTHER
VOTE OF SUPERVISORS	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 16, 2018
Contact: Lewis Broschard, Deputy Chief 925-941-3501	David J. Twa, County Administrator and Clerk of the Board of Supervisors
	By: , Deputy

cc:

The Contra Costa County Fire Protection District will apply for funding for:

- 1) One water tender. Currently the District uses an aging water tender to transport water from a water source to a fire scene. A new apparatus will be more reliable and will not require costly repairs.
- 2) A swift water rescue inflatable boat, a trailer with motor, and a response tow vehicle. Currently the District has a smaller inflatable boat. The funding of the inflatable boat would double our water rescue capabilities. The tow vehicles will allow the District to safely transport the boats to an emergency scene.
- 3) Eight thermal imager cameras. If awarded, these devises would be used to replace older thermal imager cameras on primary rescue and fire response apparatus.

#### **CONSEQUENCE OF NEGATIVE ACTION:**

The District would not be able to take advantage of this funding opportunity.

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 16, 2018

Subject: 2018 California Office of Traffic and Safety Grant

#### **RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Fire Chief, or designee, to apply for and accept grant funding from the Federal Highway Safety Program, California State Transportation Agency Office of Traffic Safety in an amount not to exceed \$30,000, for the purchase of rescue equipment.

#### **FISCAL IMPACT:**

100% Federal grant funds

#### **BACKGROUND:**

The California Office of Traffic and Safety (OTS) is tasked with developing and implementing a highway safety program that addresses the behavioral factors that impact safety on the road. The goal of the annual program is to prevent serious injury and death resulting from motor vehicle crashes so that all roadway users arrive at their destination safely. Using Federal Highway Safety Program funds, the OTS partners with political subdivisions of the state to address California's highway safety needs at the state, county and local level.

The Contra Costa County Fire Protection District (District) will apply for funds to purchase a full edraulics set for Fire Engine 69. The set includes

<b>✓</b> APPROVE	OTHER
<b>▼</b> RECOMMENDATION OF CNTY AD	OMINISTRATOR COMMITTEE
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VOTE OF SUPERVISORS	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 16, 2018
Contact: Lewis Broschard, Deputy Chief 925-941-3501	David J. Twa, County Administrator and Clerk of the Board of Supervisors
	By: , Deputy

cc:

three battery operated rescue tools (spreader, cutter, and ram) used to remove a person from a vehicle that has been involved in an accident. The edraulic tools allow firefighters to efficiently extract the victim while minimizing additional injury in the process.

#### **CONSEQUENCE OF NEGATIVE ACTION:**

The District will not be able to apply for and accept this grant funding for new rescue equipment.



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 16, 2018

Subject: Consulting Services Agreement for Architectural Services Fire Stations 9 (Pacheco) & 86 (Bay Point)

#### **RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a Consulting Services Agreement with RRM Design Group, in an amount not to exceed \$940,000, to provide architectural and engineering services for new Fire Station 86 in Bay Point and Fire Station 9 in Pacheco.

#### **FISCAL IMPACT:**

\$940,000; CCCFPD Capital Outlay Fund

#### **BACKGROUND:**

In 2016 the Contra Costa County Fire Protection District (District) initiated the process for the design of replacement facilities for Fire Station No. 9 in Pacheco and Fire Station No. 86 in Bay Point.

The current site for Fire Station 86 is 3000 Willow Pass Road in Bay Point. It is approximately 2,968 square feet with 810 square feet allocated for the apparatus bay. The facility is inadequate in size and function for modern fire support services. The new fire station will be constructed approximately 0.3 miles

<b>✓</b> APPROVE	OTHER
<b>▼</b> RECOMMENDATION OF CNTY ADM	MINISTRATOR COMMITTEE
_	ROVED AS RECOMMENDED
Clerks Notes:	
VOTE OF SUPERVISORS	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 16, 2018
Contact: Aaron McAlister, Assistant Fire Chief 925-941-3503	David J. Twa, County Administrator and Clerk of the Board of Supervisors
	By: , Deputy

cc:

to the east at the corner of Center Avenue and Willow Street in Bay Point and will be approximately 10,000 square feet.

The current site for Fire Station 9 is 209 Center Avenue in Pacheco. The existing fire station is approximately 2,215 square feet with 1,620 square feet allocated for the apparatus bay. The facility is inadequate in size and function for modern fire support services. The new fire station will be constructed approximately 0.8 miles to the west at the corner of Willow Pass Road and Goble Drive in Bay Point and will be approximately 10,000 square feet.

The new stations will be built to include modern seismic standard, will meet the current ADA requirements, and will have the ability to support modern equipment and apparatus. The stations will be built to provide protection for the community of the next fifty years and will allow for the facility to provide personnel with the components, systems, and features found in a modern fire stations. The estimated cost for the two projects is 10 million dollars.

The County Public Works Department requested Statements of Qualifications ("SOQs") for architectural and engineering services for the fire station projects, including the construction of new Fire Station 86 and Fire Station 9. The Public Works Department received 18 SOQs from interested firms and five firms were shortlisted. A selection committee comprised of County and District staff conducted interviews and ranked and shortlisted firms. RMM Design Group (RRM) was one of the top ranking firms. It is recommended that RRM be awarded the agreement for the subject project.

The Public Works Department will administer the agreement and facilitate project management for the District.

#### CONSEQUENCE OF NEGATIVE ACTION:

If the agreement is not approved, new fire stations will not be constructed. Delays in construction could increase construction cost significantly based on the recent and expected trends in overall costs of constructing essential use facilities.

STATE OF STA

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 16, 2018

Subject: Appropriation and Revenue Adjustment – 911 Voice Logging Recorder

#### **RECOMMENDATION(S):**

APPROVE Appropriation and Revenue Adjustment No. 5048 authorizing new revenue in the amount of \$122,276 from the State Emergency Telephone Account and appropriating it for a 911 voice logging recorder in the Contra Costa County Fire Protection District.

#### **FISCAL IMPACT:**

The State of California has obligated up to \$122,276 in reimbursement from its State Emergency Telephone Account. The current voice logging recorder quote is \$211,063. The District will fund the remaining \$88,787 from the CCCFPD EMS Transport Fund (204000).

#### **BACKGROUND:**

The Contra Costa County Fire Protection District (District) needs to upgrade the voice logging recorder in the Contra Costa Regional Fire Communications Center (CCRFCC). The voice logging recorder logs all incoming and outgoing 911 communications. The District's current recorder is out-of-date and in need of replacement. The vendor no longer supports the existing equipment.

<b>✓</b> APPROVE	OTHER
✓ RECOMMENDATION OF CNTY ADMIN	RECOMMENDATION OF BOARD COMMITTEE
Action of Board On: 01/16/2018 APPROTEING APPROTEIN	VED AS RECOMMENDED
VOTE OF SUPERVISORS	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.
Contact: Jackie Lorrekovich, Chief, Admin Services (925) 941-3312	ATTESTED: January 16, 2018 David J. Twa, County Administrator and Clerk of the Board of Supervisors
	By: , Deputy

The District is legally required to keep a record of 911 calls. Logging of calls also assists with the effectiveness of call processing (e.g., instant playback). CCRFCC receives and dispatches calls for the District and provides dispatch services for five other fire districts/departments within the County. CCRFCC also provides dispatch services for the Contra Costa County 911 emergency ambulance system. Approximately 80% of the calls received in the CCRFCC are for emergency medical services.

# **ATTACHMENTS**

Appropriations and Revenue Adjustment No. 5048

### **CONTRA COSTA COUNTY** APPROPRIATION ADJUSTMENT/ **ALLOCATION ADJUSTMENT** T/C-27

AUDITOR-CONTROLLER USE ONLY: FINAL APPROVAL NEEDED BY:

- ☑ BOARD OF SUPERVISORS
- □ COUNTY ADMINISTRATOR

ACCOUN'	T CODING	DEPARTMENT: Contra Costa County Fire Protection Di	strict	
ORGANIZATION	EXPENDITURE SUB-ACCOUNT	EXPENDITURE ACCOUNT DESCRIPTION	<pre><decrease></decrease></pre>	INCREASE
7040	2251	Computer Software		60,000.00
7040	2467	Training & Registration		13,000.00
7040	2479	Other Special Dept Expense	92,720.00	
7040	4955	Radio & Communication Equip		142,000.00
	14			
*			92,720.00	215,000.00

ORGANIZATION	SUB-ACCOUNT	EXPENDITURE A	CCOUNT DESCRIPTION	<decrease></decrease>	INDIVERSE
7040	2251	Computer Software			60,000.00
7040	2467	Training & Registration	Training & Registration		13,000.00
7040	2479	Other Special Dept Expe	ense	92,720.00	
7040	4955	Radio & Communication	Equip		142,000.00
0.00					
				,	
s.				92,720.00	215,000.00
	APPRO	VED	EXPLANATION OF REQUEST	Course Albert	State Emanage
AUDITOR -	CONTROLLER	2	To recognize and appropriate ne Telephone Account and realloca	ite funds from 7040/2	479 (other special
Ву:	gope	Date $\frac{1/9/1}{2}$	dept expense) for the purchase	of a 911 voice logging	g recorder.
	OMINISTRATO	R /			
By:	hybra &	Coate elules			
	SUPERVISOR				
YES:	OOI ERVIOOR				
NO:				O 0	
			(	Howhim	<b>-</b>
			PREPARED BY: <u>Jackie Lorrekovich</u> TITLE: <u>Chief of Administrative Services</u>		
			DATE: 1/0/10	ROPRIATION APOO 5	048
By:		Date	ADJ.	JOURNAL NO.	T

# CONTRA COSTA COUNTY ESTIMATED REVENUE ADJUSTMENT/ ALLOCATION ADJUSTMENT TC/24

AUDITOR-CONTROLLER USE ONLY: FINAL APPROVAL NEEDED BY:

- ☒ BOARD OF SUPERVISORS
- □ AUDITOR-CONTROLLER

ACCOUNT CODING DEPARTMENT: Contra		Costa County Fire Protection Dis	trict		
ORGANIZATION	REVENUE ACCOUNT	REVENUE ACC	COUNT DESCRIPTION	INCREASE	<decrease></decrease>
7040	9435	Misc State Aid		122,280.00	
			TOTALS	122,280.00	0.00
	APPRO'	VED	EXPLANATION OF REQUEST		
Ву:	CONTROLLER	Date <u>([9</u> ])	To recognize and appropriate ne Telephone Account for the purch	w revenue from the S ase of a 911 voice lo	State Emergency gging recorder.
By:	MINISTRATOR	Mate Ilulis			
BOARD OF S	SUPERVISORS	3			
YES:					
NO:			PREPARED BY: <u>Jackie Lorrekovich</u> TITLE: <u>Chief of Administrative Services</u>	Hamm	•
Ву:		Date	DATE: 1/8/2018 REVEI JOURI	NUE ADJ. RAOO <u>5(</u> NAL NO.	48

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 16, 2018

Subject: Amendment to Tablet Command Software Development and Use Agreement

#### **RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Fire Chief, or designee, to execute the first amendment to the Software License and Interface Development Agreement with Tablet Command, Inc., in an amount not to exceed \$50,000, for the development, use, and support of computer aided dispatch incident command software, and to extend the contract term to June 30, 2018.

#### **FISCAL IMPACT:**

100% CCCFPD EMS Transport Fund. The amount due under the Software License and Interface Development Agreement is \$46,688 in one-time funds.

#### **BACKGROUND:**

The Contra Costa County Fire Protection District Board of Directors approved a Software License and Interface Development Agreement for the Tablet Command software program on January 12, 2016. The agreement provided for Tablet Command, Inc. to develop a two-way interface to allow the Contra Costa Regional Fire Communications Center and all District resources to communicate location, response status, and important emergency information as required by the contract between the Contra Costa County Fire Protection District (District) and the County for providing emergency

<b>✓</b> APPROVE	OTHER
✓ RECOMMENDATION OF CNTY ADM	MINISTRATOR COMMITTEE
Action of Board On: 01/16/2018 APPI	ROVED AS RECOMMENDED
VOTE OF SUPERVISORS	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 16, 2018
Contact: Lewis Broschard, Dep Fire Chief 925-941-3501	David J. Twa, County Administrator and Clerk of the Board of Supervisors
	By: , Deputy

cc:

ambulance services.

This amendment will extend the expiration date of the agreement from January 31, 2017 to June 30, 2018, and provide for Tablet Command to create additional functionality for the Tablet Command Pro Two-Way Interface and for the District to compensate Tablet Command.

#### **CONSEQUENCE OF NEGATIVE ACTION:**

The District will not have the opportunity to optimize its use of the computer aided dispatch incident command software two-way communication interface for fire and ambulance resources.

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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 16, 2018

Subject: Purchase Order for 911 Voice Logging Recorder

#### **RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Purchasing Agent to execute, on behalf of the Fire Chief, a purchase order with Motorola Solutions, Inc., in an amount not to exceed \$215,000, for the purchase of a 911 voice logging recorder with associated components, software, installation, and training.

#### **FISCAL IMPACT:**

The State of California has obligated up to \$122,276 in reimbursement from its State Emergency Telephone Account. The current voice logging recorder quote is \$211,063. The District will fund the remaining \$88,787 from the CCCFPD EMS Transport Fund (204000).

#### **BACKGROUND:**

The Contra Costa County Fire Protection District (District) needs to upgrade the voice logging recorder in the Contra Costa Regional Fire Communications Center (CCRFCC). The voice logging recorder logs all incoming and outgoing 911 communications. The District's current recorder is out-of-date and in need of replacement. The vendor no longer supports the existing equipment.

The District is legally

<b>✓</b> APPROVE	OTHER	
<b>▼</b> RECOMMENDATION OF CNTY ADM	MINISTRATOR COMMITTEE	
Action of Board On: 01/16/2018   ✓ APPROVED AS RECOMMENDED   ☐ OTHER  Clerks Notes:		
VOTE OF SUPERVISORS	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 16, 2018	
Contact: Lewis Broschard, Deputy Fire Chief (925) 941-3501	David J. Twa, County Administrator and Clerk of the Board of Supervisors	
	By: , Deputy	

required to keep a record of 911 calls. Logging of calls also assists with the effectiveness of call processing (e.g., instant playback). CCRFCC receives and dispatches calls for the District and provides dispatch services for five other fire districts/departments within the County. CCRFCC also provides dispatch services for the Contra Costa County 911 emergency ambulance system. Approximately 80% of the calls received in the CCRFCC are for emergency medical services.

#### **CONSEQUENCE OF NEGATIVE ACTION:**

This equipment is vital to maintaining accurate and legally required medical and fire records.

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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 16, 2018

Subject: 2017 Assistance to Firefighters 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 (DHS), Federal Emergency Management Agency (FEMA), Grant Programs Directorate (GPD), Assistance to Firefighters Grant (AFG), in an amount not to exceed \$1,500,000, for the purchase of automatic chest compression devices and a breathing support unit.

#### FISCAL IMPACT:

90% Federal; 10% local agency match requirement.

#### **BACKGROUND:**

cc:

The purpose of the Assistance to Firefighters Program is to enhance the safety of the public and firefighters with respect to fire and fire-related hazards. The funds provide critically needed resources that 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 will apply for projects under both Operations

<b>✓</b> APPROVE	OTHER	
RECOMMENDATION OF CNTY ADMINISTRATOR COMMITTEE		
Action of Board On: 01/16/2018   ✓ APPROVED AS RECOMMENDED  OTHER		
Clerks Notes:		
VOTE OF SUPERVISORS	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 16, 2018	
Contact: Lewis Broschard, Deputy Chief 925-941-3501	David J. Twa, County Administrator and Clerk of the Board of Supervisors	
	By: , Deputy	

and Safety, and Regional Projects.

For Operations and Safety, the District will seek funding for thirty 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.

For Regional Projects, the District will seek funding for a breathing support unit. During prolonged emergencies, particularly structure fires, where firefighters are required to wear Self Contained Breathing Apparatus (SCBA), these air bottles will need to be replaced and refilled. Breathing support units have the ability to refill the SCBA bottles at the scene of an emergency.

#### CONSEQUENCE OF NEGATIVE ACTION:

The District will not be able to take advantage of this funding opportunity.