

**CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT**

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

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**KAREN MITCHOFF, VICE CHAIR**  
**JOHN GIOIA**  
**CANDACE ANDERSEN**  
**DIANE BURGIS**

**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](http://www.co.contra-costa.ca.us).

**AGENDA**  
**May 9, 2017**

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

**CONSIDER CONSENT ITEMS** (Items listed as C.1 through C.6 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.**

**PRESENTATIONS**

- PR.1** PRESENTATION recognizing the American Medical Response 2017 Nominees for the Star of Life Award. (Jeff Carman, Fire Chief)
- PR.2** PRESENTATION honoring Richard Hodge, upon his retirement from American Medical Response, for 43 years of EMS service. (Jeff Carman, Fire Chief)
- PR.3** PRESENTATION honoring Jim Maddox for 30 years of EMS service. (Jeff Carman, Fire Chief)

**DISCUSSION ITEMS**

D. 1 CONSIDER Consent Items previously removed.

## D. 2 PUBLIC COMMENT (2 Minutes/Speaker)

- D.3** CONSIDER authorizing the Fire Chief, or designee, to execute a Memorandum of Understanding between the Contra Costa County Fire Protection District and the City of San Pablo for the joint funding and construction of a replacement Fire Station 70 to be located at 1800 23<sup>rd</sup> Street, for the period May 15, 2017 to May 15, 2021. (Lewis Broschard, Deputy Fire Chief)
- D.4** CONSIDER accepting a report from the Fire Chief on ambulance service response times, payer mix, revenue received, and expenditures paid for calendar year 2016. (Jeff Carman, Fire Chief)
- D.5** CONSIDER accepting a report from the Fire Chief providing a status summary for ongoing Fire District activities and initiatives. (Jeff Carman, Fire Chief)

## CONSENT ITEMS

- C.1** ADOPT Resolution No. 2017/1 proclaiming May 21-27, 2017 as Emergency Medical Services Week in Contra Costa County, as recommended by Fire Chief Jeff Carman. (See PR. 1)
- C.2** ADOPT Resolution No. 2017/2 honoring Richard Hodge, upon his retirement from American Medical Response, for 43 years of EMS service, as recommended by the Fire Chief. (See PR.2)
- C.3** ADOPT Resolution No. 2017/3 honoring Jim Maddox for 30 years of EMS service, as recommended by the Fire Chief. (See PR.3)
- C.4** ACCEPT finding that the Fire Station 69 roof project will not have a significant effect on the environment and is exempt from the California Environmental Quality Act (CEQA) pursuant to CEQA guidelines section 15301(d) AND DIRECT Contra Costa County Fire Protection District staff, through the Conservation and Development Department, to file a Notice of Exemption with the County Clerk. (No fiscal impact)
- C.5** 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, Fire Prevention and Safety Program, in an amount not to exceed \$31,000, for the purchase of fire prevention and education supplies. (95% Federal, 5% District match)
- C.6** APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a Hazardous Materials by Rail Training Agreement with the California Governor's Office of Emergency Services to reimburse the Contra Costa County Fire Protection District in an amount not to exceed \$461,496 for hazardous materials training for the period May 26, 2017, through June 30, 2018. (100% State)

## **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.

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[www.co.contra-costa.ca.us](http://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, June 12, 2017 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  
**CCCPCFD (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 (CCCPCFD)** 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  
**ECCPCFD** 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



Contra  
Costa  
County

To: Contra Costa County Fire Protection District Board of Directors  
From: Jeff Carman, Chief, Contra Costa County Fire Protection District  
Date: May 9, 2017

Subject: Recognition of American Medical Response Nominees for the 2017 Star of Life Award

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**RECOMMENDATION(S):**

RECOGNIZE the American Medical Response employees listed below as the 2017 nominees for the Star of Life Award:

- Anna Cleese, Logistics Supervisor
- Jackson Coats, Paramedic FTO
- Sarah Dotson, Paramedic
- Dubravka Frost, Paramedic
- Laron Johnson, EMT
- Brandon Juarez, Paramedic
- Rodney Rapp, Paramedic
- Damon Richardson, Paramedic
- Kyle Wellington, EMT

**FISCAL IMPACT:**

No fiscal impact.

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD  
COMMITTEE

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Action of Board On: **05/09/2017**  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: May 9, 2017

Contact: Jeff Carman,  
925-941-3318

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

By: , Deputy

cc:

**BACKGROUND:**

The American Ambulance Association's Stars of Life program celebrates the contributions of ambulance professionals who have gone above and beyond the call of duty in service to their communities or the EMS profession. Stars of Life honors the contributions of these heroes while shining light on the critical role EMS plays in our healthcare infrastructure. The Fire District would like to acknowledge the American Medical Response nominees for their service and dedication to the residents of Contra Costa County.





Contra  
Costa  
County

To: Contra Costa County Fire Protection District Board of Directors  
From: Jeff Carman, Chief, Contra Costa County Fire Protection District  
Date: May 9, 2017

Subject: Memorandum of Understanding for the Relocation and Building of Fire Station 70 in San Pablo

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**RECOMMENDATION(S):**

AUTHORIZE and APPROVE the Fire Chief, or designee, to execute a Memorandum of Understanding between the Contra Costa County Fire Protection District and the City of San Pablo for the joint funding and construction of a replacement Fire Station 70 to be located at 1800 23<sup>rd</sup> Street in the City of San Pablo, for the period May 15, 2017 to May 15, 2021.

**FISCAL IMPACT:**

The City of San Pablo (City) has pledged \$4,500,000 towards the costs of constructing the new Fire Station 70. As part of the Memorandum of Understanding, the City has agreed to transfer title and ownership of the parcel located at 1800 23<sup>rd</sup> Street to the Contra Costa County Fire Protection District (District). The District has agreed to transfer title and ownership of the parcel located at 13928 San Pablo Avenue to the City upon completion of the new fire station. The District would be responsible for funding the costs of design, permits, and construction which could total \$7,000,000 based on current total projected costs of \$11,300,000. The District intends to pursue financing for its portion of the project.

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD  
COMMITTEE

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Action of Board On: **05/09/2017**  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: May 9, 2017

Contact: Lewis Broschard, Deputy Fire  
Chief (925) 941-3501

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

By: , Deputy

cc:

## BACKGROUND:

Fire Station 70 is located at 13928 San Pablo Avenue in the City of San Pablo. The current location has served as a fire station for almost 65 years. The current station consists of one permanent structure, housing the fire apparatus, attached to a modular building housing the living quarters for the crews. The current modular buildings were installed in the early 1990s as a result of the former fire station being demolished as a result of the Loma Prieta earthquake.

The current apparatus bay does not accommodate modern fire apparatus and was designed in the 1950s. The current fire engine cannot be walked around without the apparatus bay door being open as there is not room in front or behind the engine when it is parked. The modular building used for the living quarters has outlived its useful life as a modular building and was only designed for a crew of three personnel. With the addition of Squad 70, there are now five personnel on duty every day at Fire Station 70.

When designs were prepared to expand the modular building, it became clear the cost to perform this work was not worth the investment in adding onto a building that was temporary in nature, beyond its useful life, and not designed for the number of personnel currently on duty or any possible increase in staffing into the future. The District and the City both agreed a new fire station was the most suitable solution for the community. Discussions with the City yielded a potential relocation of the fire station to 1800 23rd Street, at the intersection with Market Avenue. This site is roughly the same size as the current fire station location but provides access from three sides off of 23rd Street, Market Avenue, and Powell Street. Additionally, the City offered to provide funding for the project up to \$4,500,000.

Initial site plans and Phase I environmental review have been completed for the 23rd Street location. The environmental review returned favorable with no known issues to be mitigated. The current site plan that will fit on the lot calls for a two story fire station, with three apparatus bays that will accommodate two three-person crews. The station needs to be built for potential staffing and service expansion as it will likely see service up to 50 years after being completed. The current site plan calls for a building of approximately 12,500 square feet.

The proposed Memorandum of Understanding (MOU) provides for City contributions of up to \$4,500,000 towards design and construction costs. In addition, the City will transfer title and ownership of the parcel where the new fire station is to be constructed to the District. The District agrees to construct the station and fund the costs for design and construction in excess of the City's contribution. The District also agrees to transfer title and ownership of the parcel where the current fire station is located to the City once the new fire station has been constructed and the old station is vacated.

The MOU provides for particular payment provisions by the City to the District at certain construction benchmarks and provides for certain exit clauses for both parties if the project is deemed unfeasible prior to construction. Upon completion of construction, the parcel and the fire station will be wholly owned by the District.

Under CEQA Guidelines section 15004(b)(2)(A), an agency may designate a preferred site for CEQA review and may enter into land acquisition agreements when the agency has conditioned the agency's future use of the site on CEQA compliance. The MOU conditions the future use of the New Station 70 Property on CEQA compliance. The District will act as lead agency under CEQA. After CEQA review is complete, this Board will consider approving the CEQA document and findings in conjunction with approval of the new District Fire Station 70 Project. The Project will not proceed unless the governing boards of both parties determine that the Project is feasible.

## CONSEQUENCE OF NEGATIVE ACTION:

The District will not proceed with relocating and building a new Fire Station 70 at this time.

## CHILDREN'S IMPACT STATEMENT:

No impact.



Contra  
Costa  
County

To: Contra Costa County Fire Protection District Board of Directors  
From: Jeff Carman, Chief, Contra Costa County Fire Protection District  
Date: May 9, 2017

Subject: Ambulance Service Periodic Financial Report

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**RECOMMENDATION(S):**

ACCEPT a report from the Fire Chief on ambulance service response times, payer mix, revenue received, and expenditures paid for calendar year 2016.

**FISCAL IMPACT:**

Report only. No fiscal impact.

**BACKGROUND:**

Effective January 1, 2016, the Contra Costa County Fire Protection District (District) became the exclusive operator of emergency ambulance service within exclusive operating areas (EOAs) 1, 2, and 5 in Contra Costa County. The District effectively provides emergency ambulance service through a contract with American Medical Response West (AMR). This service model has been termed the Alliance. The District continues to develop its relationship with AMR in an effort to maximize operational efficiency and deliver outstanding service to the citizens of Contra Costa County. The new endeavor has required substantial adjustment, and the District continues to reposition internal resources to effectively manage the operational and financial components of the ambulance service program.

The key goals of the Alliance included improved efficiency of emergency resource deployment and improved service levels.

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD  
COMMITTEE

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Action of Board On: **05/09/2017**  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: May 9, 2017

Contact: Jeff Carman, Fire Chief  
925-941-3500

, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:

## BACKGROUND: (CONT'D)

This has been successful. For example, effective February 1, 2016, the dispatching of ambulance resources was transitioned from AMR to the Fire District. This resulted in nearly a minute reduction in call processing times. Another objective for the District was to develop a potential new source of revenue to support and add capacity to the emergency medical services system within Contra Costa County. The Alliance model has proved to be financially sustainable in its first year of operation.

Some of the factors that drive revenue and financial sustainability include transport volume, payer mix, services provided, service charges, payer reimbursement rates, average mileage, quality of documentation, hospital relationships, and health care legislation. Transport volume increased approximately 3% in 2016 compared to 2015. While continuing to mature, the District's payer mix experience to date has been very similar to prior years (2014 and 2015).

On the expenditure side, the District has used lower than anticipated ambulance unit hours while still exceeding the contractual response time performance standard of 90% in all zones. This lower-than-anticipated use of ambulance unit hours was one of the components of a financially successful first year.

Going forward, more ambulance program-related expenditures (including staffing costs) will be shifted from the District's General Operations Fund to the EMS Transport Fund. The District will repay the \$3 million cash advance, build a responsible reserve fund for future stability of the service, and pursue federal supplemental reimbursement (GEMT) for services provided to Medi-Cal beneficiaries. Lastly, the District will continue to work through performance issues, identify and test new opportunities, and reinvent revenue back into the system.

## ATTACHMENTS

Ambulance Finance Update, May 2017

# Contra Costa County Fire Protection District

Ambulance Service Finance Report  
May 9, 2017



# Overview

- Effective January 1, 2016, the Fire District became the exclusive operator of emergency ambulance service within Exclusive Operating Areas 1, 2, and 5 in Contra Costa County.
- AMR provides emergency ambulance service on behalf of the Fire District, as the ambulance service sub-contractor, pursuant to the establishment of the Alliance.
- Effective February 1, 2016, the dispatching of ambulance resources was transitioned from AMR to the Fire District, resulting in reduced call processing times.
- The Fire District continues to develop its relationship with AMR in an effort to maximize operational efficiency and deliver outstanding service to the citizens of Contra Costa County.
- The new endeavor has required substantial adjustment. The Fire District continues to reposition internal resources to effectively manage the operational and financial components of the ambulance service program.

# Key Goals of the Alliance

- ▶ **Efficient use of emergency resources**
  - ▶ Fire and ambulance resources working collaboratively
  - ▶ Consolidated communications centers, single point dispatching
  - ▶ Training, medical direction, and quality control staff synergy
- ▶ **Potential revenue/savings**
  - ▶ Collections exceed expenses, system is sustainable
  - ▶ Efficiency adds “capacity” to an already burdened fire response system
- ▶ **Improved service levels**
  - ▶ Response times exceed county requirements
  - ▶ Dispatch times reduced by almost one (1) minute

# Factors That Drive Revenue

- ▶ Transport Volume
- ▶ Payer Mix
- ▶ Service Provided
- ▶ Service Charges
- ▶ Payer Reimbursement Rates
- ▶ Average Mileage
- ▶ Documentation
- ▶ Hospital Relationships
- ▶ Health Care Reform Impact



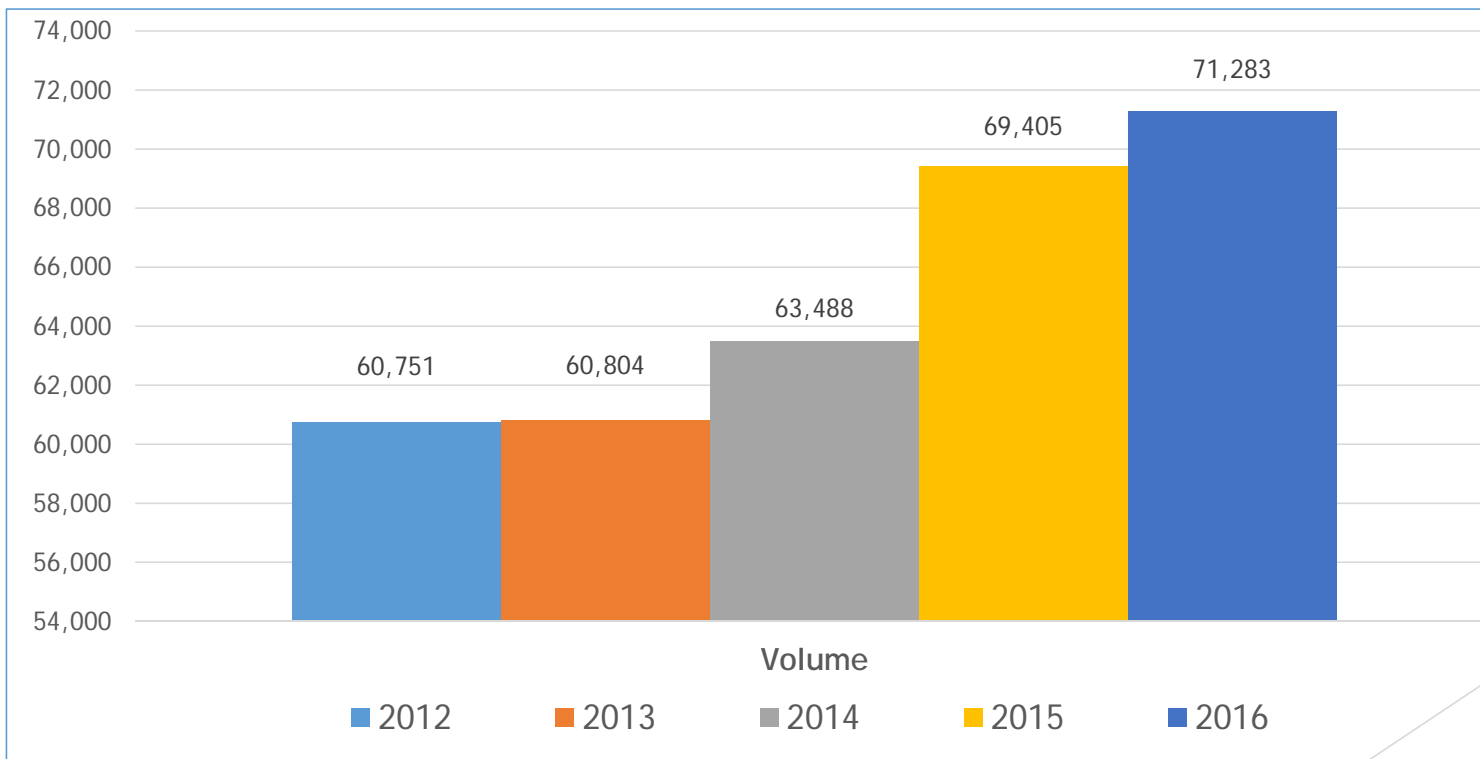


## Transport Volume

<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
60,751	60,804	63,488	69,405	71,283
<u>%Incr</u>	<u>0.09%</u>	<u>4.41%</u>	<u>9.32%</u>	<u>2.71%</u>

- ▶ Averaged 194.8 transports per day in 2016. AMR averaged 187.8 transports per day in 2015.
- ▶ AMR provided 236,710 ambulance unit hours (UHs) in 2016. That equates to an average of 646.75 UHs per day and 4,527 UHs per week.
- ▶ Contemplated using 5,173 UHs per week in ambulance bid proposal.
- ▶ Lower UHs resulted in a lower overall system cost.
- ▶ Despite lower UHs, 90% contractual response time standard exceeded in all zones.

# Transport Volume

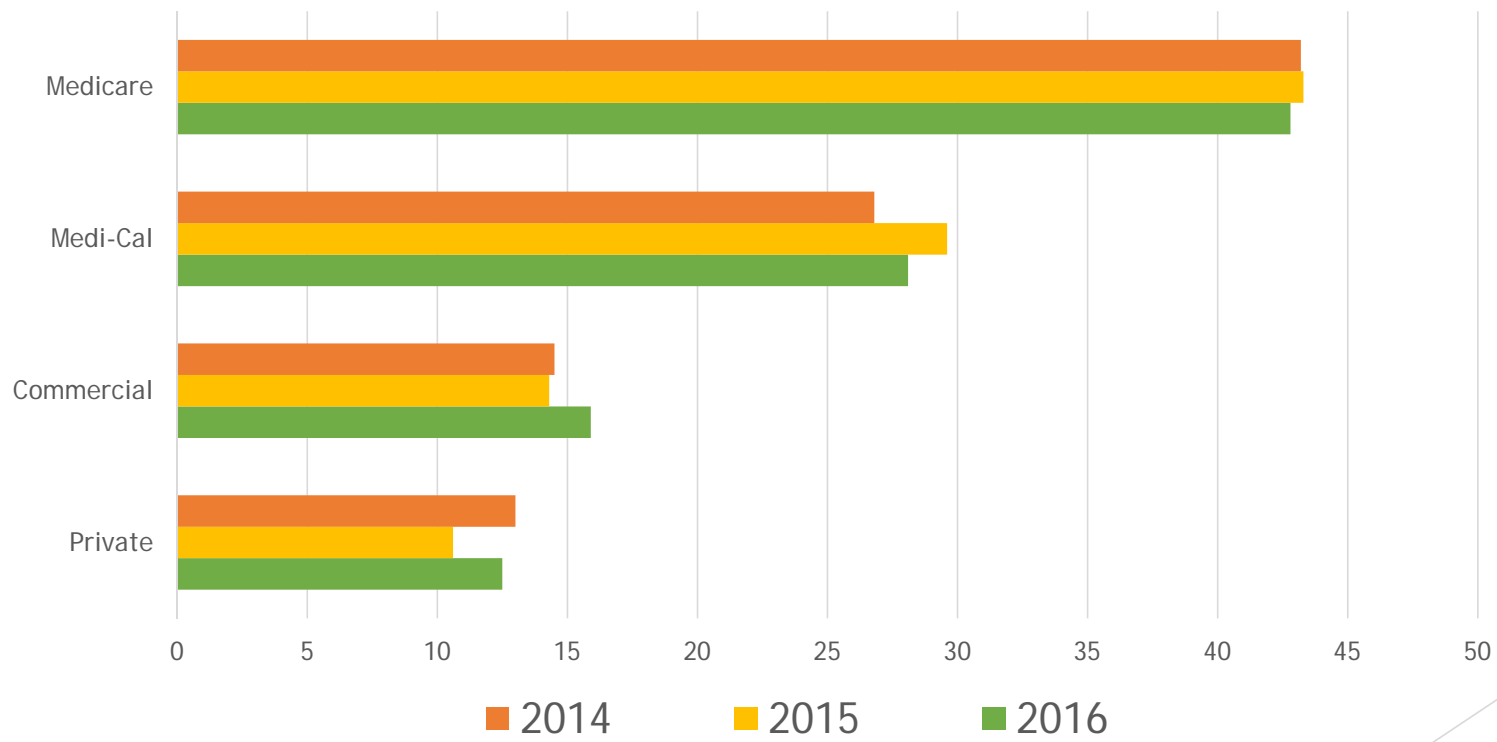


## Payer Mix

<b>Payer Type</b>	<u>2014</u>	<u>2015</u>	<u>2016*</u>
Medicare and Medicare HMO	43.2%	43.3%	42.8%
Medi-Cal and Medi-Cal HMO	26.8%	29.6%	28.1%
Commercial Insurance	14.5%	14.3%	15.9%
Private Pay	13.0%	10.6%	12.5%
Other	2.4%	2.2%	0.7%

\* Based on 2016 data as of 4/30/17. This will change somewhat as accounts continue to mature.

# Payer Mix



# Medicare and Medi-Cal Allowables

## Medicare Allowables

- ▶ Medicare pays ambulance base rate and mileage only. Medicare does not pay for oxygen or treat/refuse transport (TNT). Medicare does not pay for non-emergency transports. Rates vary by region.
- ▶ In general, the District will receive a payment of no more than \$510 for ambulance service (i.e., the base rate) with a nominal adjustment for mileage for Medicare patients.

## Medicaid (Medi-Cal) Reimbursements

- ▶ Medi-Cal reimburses for ambulance base rate, TNT, oxygen, and mileage. New rates were published 4/15/17.
- ▶ On average, the District receives a reimbursement of \$120 for ambulance service with nominal adjustments for the administration of oxygen (if applicable) and mileage for Medi-Cal patients.

## 2016 Contra Costa County Ambulance Data

Gross Charges	\$ 194.2 million
Adjustments	\$ 104.8 million
Net Charges	\$ 89.4 million
Collections	\$ 42.9 million
Collection Rate	22.11 %

Average Charge	\$ 2,592
Average Mileage	7.84
Avg Adjustment	\$ 1,400
Avg Net Charge	\$ 1,192
Avg Collection	\$ 573

Accounts take at least 9-12 months to mature from the date of transport.

# Finances

This is what we showed you at our last financial update:

	2016					
	Jan	Feb	Mar	Apr	May	Jun
Collections	3,161,284	2,731,810	2,912,234	2,625,554	2,736,663	2,444,462
Expenditures	2,943,534	2,522,999	2,845,348	2,834,860	2,986,059	2,950,370
	217,750	208,811	66,887	(209,306)	(249,396)	(505,908)

## Notes:

Revenue based on date of service (DOS) as of 8/31/2016.

Did not include payments for Medi-Cal beneficiaries.

Expenditures expressed on an accrual basis. Do not include soft costs (e.g., wages and benefits for administrative positions).

# Finances

This is what the same time period looks like now:

	2016					
	Jan	Feb	Mar	Apr	May	Jun
Collections	3,462,404	3,437,811	3,641,884	3,371,361	3,534,040	3,543,110
Expenditures	2,997,905	2,580,353	2,889,010	2,960,080	3,123,521	3,117,289
	464,499	857,458	752,874	411,281	410,519	425,821

Notes:

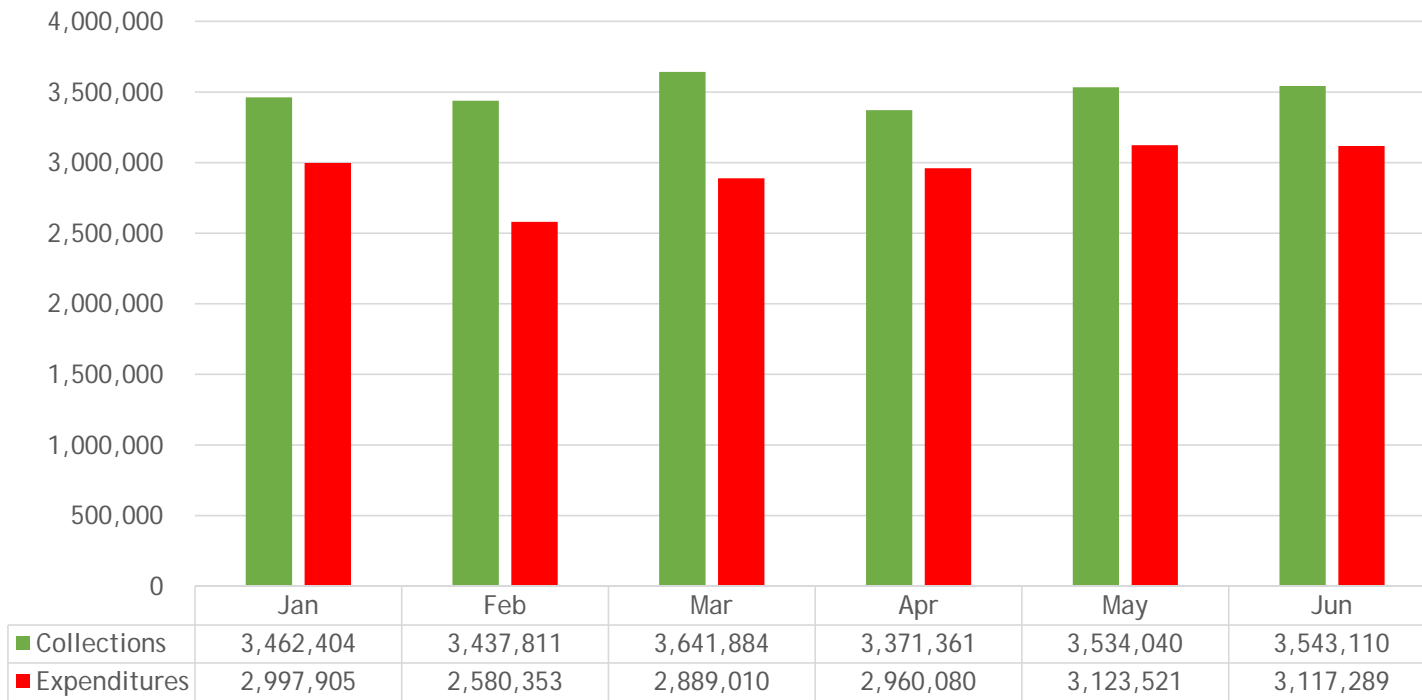
Revenue based on date of service (DOS) as of 4/30/2017.

Expenditures expressed on an accrual basis. Do not include soft costs (e.g., wages and benefits for administrative positions).



# Collections and Expenditures by DOS

(as of 4/30/2017)



# Finances

Let's add July - December:

	2016					
	Jul	Aug	Sep	Oct	Nov	Dec
Collections	3,485,130	3,770,708	3,683,905	3,578,840	3,506,335	3,920,494
Expenditures	3,050,681	3,166,949	3,008,662	3,124,534	3,071,940	3,107,485
	434,449	603,759	675,243	454,306	434,395	813,009

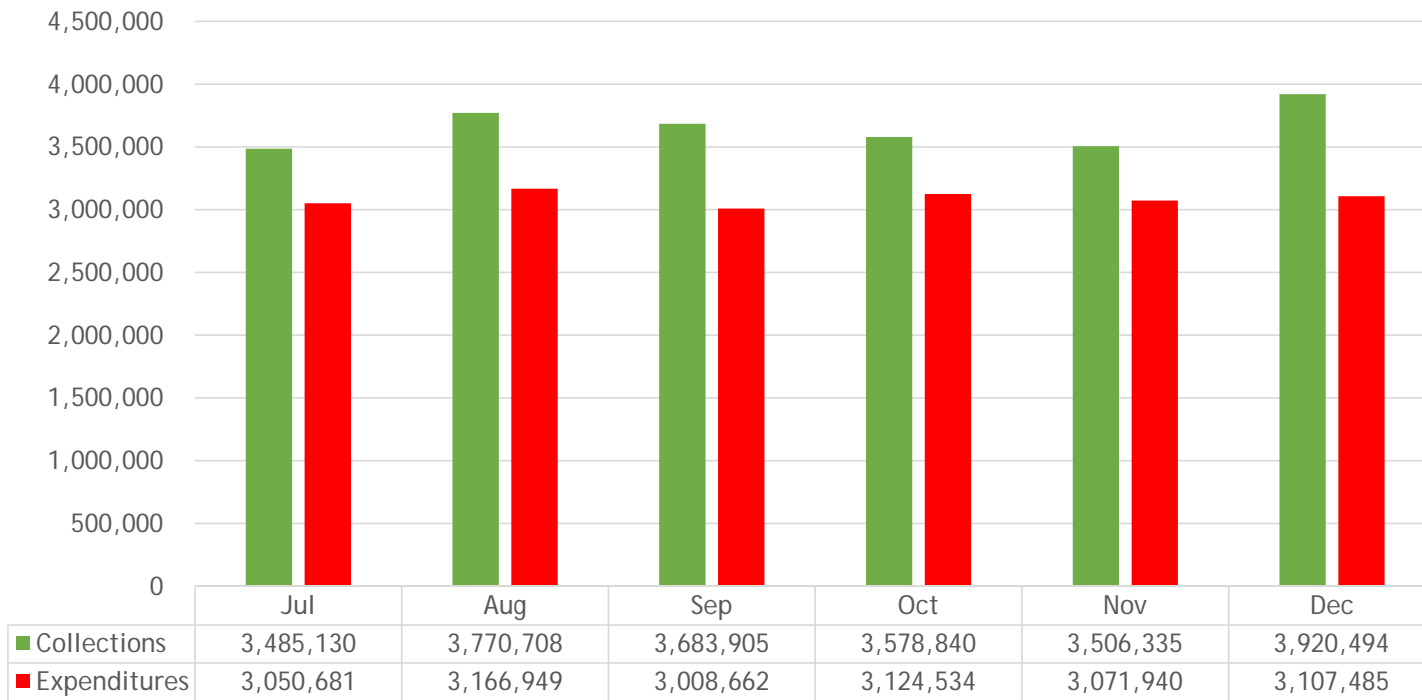
Notes:

Revenue based on date of service (DOS) as of 4/30/2017.

Expenditures expressed on an accrual basis. Do not include soft costs (e.g., wages and benefits for administrative positions).

# Collections and Expenditures by DOS

(as of 4/30/2017)



# System Performance

▶ Response Times

Zones	Priority 1		Priority 3	
	Actual %	90% Standard	Actual %	90% Standard
A	94.57%	10:00	99.43%	20:00
B-D	94.76%	11:45	99.58%	20:00

▶ Outlier Defined as a single incident with an unusually long response time.

Priority	High Density	Low Density	Penalty
1	>18:59	>29:59	\$1500
2	>22:59	>44:59	\$1000
3	>39:59	>59:59	\$ 750
	347	33	

Total Incidents	Total Outliers	Percentage of Total	Total Penalties
100,464	380	.38%	\$296,250.00

# System Improvements

- ▶ System finances and overall performance are transparent. No last minute surprises!
- ▶ Collaboration committee working together to:
  - ▶ Work through performance issues
    - ▶ Response time importance
    - ▶ Tiered response
    - ▶ 5150 response
    - ▶ Community Paramedicine
    - ▶ Hospital wait times
  - ▶ Identify and test opportunities
  - ▶ Reinvest revenue back into the system

## Going Forward

- ▶ The Alliance system is sustainable based on 2016 data.
- ▶ Ambulance program related expenditures (including administrative costs) will be shifted from the District's General Operations Fund to the EMS Transport Fund beginning July 1, 2017. This shifting of costs will reduce the revenue-expenditure gap.
- ▶ The District transferred \$3 million from its General Operations Fund to the EMS Transport Fund to pay expenditures secured by anticipated receivables from the provision of ambulance service (essentially "seed money"). Those funds will need to be repaid.
- ▶ The District also needs to establish a significant fund balance within the EMS Transport Fund to stabilize this critical service in an uncertain future.
- ▶ The District intends to pursue federal supplemental reimbursement (GEMT) for services provided to Medi-Cal beneficiaries.



Questions?



Contra  
Costa  
County

To: Contra Costa County Fire Protection District Board of Directors  
From: Jeff Carman, Chief, Contra Costa County Fire Protection District  
Date: May 9, 2017

Subject: Fire Chief's Report - May 9, 2017

---

**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.

---

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD  
COMMITTEE

---

Action of Board On: **05/09/2017**  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: May 9, 2017

Contact: Jeff Carman, Fire Chief  
925-941-3500

, County Administrator and Clerk of the Board of Supervisors

By: , Deputy

cc:



ATTACHMENTS

Fire Chief's Report \_ May 9,  
2017



May 9, 2017

TO: Board of Directors  
FROM: Jeff Carman, Fire Chief  
RE: Fire Chief's Report

---

- Fire Station 16 plans continue to move forward. Construction drawings are currently being developed as we prepare our submission for building permits. Additionally, contractors are being prequalified in anticipation of going to bid in early summer.
- Fire Station 70 elevations and design plans are being developed in preparation for submission to the City of San Pablo after the CEQA report is completed (tentatively scheduled for July). External consultants are conducting required noise, traffic, and air studies for the CEQA report and should complete the reports by mid-May.
- Battalion Chiefs Cormier and Eglite retired in April with over 30 years of service. As a result of their departures, we promoted Captains Quesada and Stark to the rank of Battalion Chief. At the next Board meeting, we hope to recognize the years of service Chiefs Cormier and Eglite provided to the District. We also wish Battalion Chiefs Quesada and Stark success in their new roles.
- With the anticipated approval of the contract with Cal OES, we are excited to announce that the training component of the District's hazardous materials program will commence in June. The District's Hazardous Materials Team personnel will attend six classes (each class is one week long) prior to the team being placed into service. The contract allows us 12 months to officially deploy the team; however, we hope to accomplish this much sooner.
- Since the East Contra Costa Fire Protection District announced the closure of their Knightsen station effective July 1, many of you have asked about the potential impacts to our Fire District. Fortunately, we have operated under a 3-station model in the past with an auto-aid agreement that provided for equal sharing of resources. Effective July 1, we will revert to that already developed and tested auto-aid agreement, and we are confident that the arrangement will work as well as it did in the past. We will monitor the use of resources to ensure the agreement does not require modification.
- Last month, one of our ladder trucks was struck at excessive speed by a drunk driver on the freeway. Unfortunately, the driver of the vehicle was killed in the

collision. Our firefighters sustained minor, but ongoing, injuries to their backs and necks. This was the second collision in the last twelve months, and this causes us to be concerned. Not only is there the potential for significant injury to our personnel and civilians, but it is also a financial burden on the organization. We are working with the California Highway Patrol on a plan which would allow for getting our personnel off the freeways and onto surface streets as quickly as possible. We look forward to continuing to collaborate with the CHP toward developing and implementing a plan before this type of incident occurs again.

- The Fire District has been working with the Office of the County Administrator and the Real Estate Division to move its administrative offices to a new location during CY 2017. With the addition of support staff and the necessary personnel to operate the ambulance transport program, we have exhausted our usable space. Ultimately, the administrative offices will be located within the military relocation project in Concord, but we are unable to wait 5-7 years for that project to be completed. We had hoped to bring the contract to you for approval today, but there are additional questions for which we need answers prior to requesting Board approval. We anticipate bringing the contract to the Board in June.
- Wildland fire season is quickly approaching. We anticipate a very busy year as the rains have brought about significant growth in the annual grasses. Even though it was a very wet winter, annual grasses have a life cycle that allows them to dry out even with a prolonged rainy season. Last year, we lost several homes as a result of fast-moving fires involving annual grasses. We ask that residents take the time to clear away debris and fuels from their homes to help us prevent loss of property during these fires. Just as we did last year, we will be staffing the Sheriff's helicopter as well as our bulldozer in order to reduce the size of these fires.



Contra  
Costa  
County

To: Contra Costa County Fire Protection District Board of Directors  
From: Jeff Carman, Chief, Contra Costa County Fire Protection District  
Date: May 9, 2017

Subject: Proclamation for May 21-27, 2017 as Emergency Medical Services Week in Contra Costa County

---

---

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD  
COMMITTEE

---

Action of Board On: **05/09/2017**  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: May 9, 2017

Contact: Jeff Carman, Fire Chief  
(925) 941-3500

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

By: , Deputy

cc:

ATTACHMENTS

Resolution No.

2017/1

*The Board of Directors of the  
Contra Costa County Fire Protection District*

In the matter of:

**Resolution No. 2017/1**

**Proclaiming May 21-27, 2017 as Emergency Medical Services Week in Contra Costa County**

*WHEREAS*, emergency medical services (EMS) is a vital public service; and  
*WHEREAS*, access to quality emergency care dramatically improves the survival and recovery rate of those who experience sudden illness or injury; and  
*WHEREAS*, the members of emergency medical services teams are ready to provide compassionate, lifesaving care to those in need twenty-four (24) hours a day, seven (7) days a week; and  
*WHEREAS*, the emergency medical services system consists of emergency medical dispatchers, law enforcement officers, emergency medical technicians, paramedics, firefighters, emergency nurses, emergency physicians, first responders, educators, and administrators; and  
*WHEREAS*, the members of emergency medical services teams, whether career or volunteer, engage in thousands of hours of specialized training and continuing education to enhance their lifesaving skills; and  
*WHEREAS*, EMS plays a critical role in public outreach and injury prevention, and is evolving in its role as an important member of the healthcare community; and  
*WHEREAS*, the year 2017 marks the 40<sup>th</sup> anniversary of the implementation of a paramedic program enhanced EMS System within Contra Costa County; and  
*WHEREAS*, Contra Costa EMS System is recognized in the state as a leader in exceptional EMS system performance improvement practices focused on improving patient care outcomes; and  
*WHEREAS*, in the last 10 years the EMS System within Contra Costa County has sustained an exceptional Trauma System and implemented a High Risk Heart Attack (STEMI) System, Stroke System and a Cardiac Arrest System of Care; and  
*WHEREAS*, it is appropriate to recognize the value and the accomplishments of emergency medical services providers by designating Emergency Medical Services Week;  
**NOW, THEREFORE, BE IT RESOLVED** that the Contra Costa County Fire Protection District Board of Directors does hereby proclaim May 21-27, 2017 as Emergency Medical Services Week in Contra Costa County with the theme "EMS STRONG: Always in Service" we encourage the community to observe this week with appropriate programs, ceremonies, and activities.

\_\_\_\_\_  
**FEDERAL D. GLOVER**  
Chair, District V Supervisor

\_\_\_\_\_  
**JOHN GIOIA**  
District I Supervisor

\_\_\_\_\_  
**CANDACE ANDERSEN**  
District II Supervisor

\_\_\_\_\_  
**DIANE BURGIS**  
District III Supervisor

\_\_\_\_\_  
**KAREN MITCHOFF**  
District IV 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: May 9, 2017

David J. Twa,

By: \_\_\_\_\_, Deputy



Contra  
Costa  
County

To: Contra Costa County Fire Protection District Board of Directors  
From: Jeff Carman, Chief, Contra Costa County Fire Protection District  
Date: May 9, 2017

Subject: Honoring Richard Hodge for 43 Years of EMS Service with American Medical Response

---

**RECOMMENDATION(S):**

ADOPT Resolution No. 2017/2 honoring Richard Hodge, upon his retirement from American Medical Response, for 43 years of EMS service.

---

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD  
COMMITTEE

---

Action of Board On: **05/09/2017**  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: May 9, 2017

Contact: Jeff Carman, Fire Chief  
925-941-3500

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

By: , Deputy

cc:

ATTACHMENTS

Resolution No.  
2017/2



*The Board of Directors of the  
Contra Costa County Fire Protection District*

In the matter of:

**Resolution No. 2017/2**

**Honoring Richard Hodge, upon his retirement from American Medical Response as a Field Paramedic, for 43 years of EMS service.**

WHEREAS, Richard Hodge began his EMS career in 1974 and has served as a paramedic, field training officer and instructor; and

WHEREAS, Richard Hodge was nationally recognized in 2005 as a Star of Life for his commitment to the residents of Contra Costa County; and

WHEREAS, Richard Hodge was selected in 2007 to travel to Melbourne, Australia to participate in an international EMS exchange program; and

WHEREAS, Richard Hodge actively sits on a committee that evaluates and upgrades treatment protocols; and

WHEREAS, Richard Hodge provides annual CPR/AED training to the members of Warriors Watch Riders, a national motorcycle-based veteran support organization for which he also serves as Assistant State Coordinator; and

WHEREAS, Richard Hodge has continued to serve the citizens of Contra Costa County, providing world-class emergency services while working with the Contra Costa County Fire Protection District under the Alliance agreement with American Medical Response.

NOW, THEREFORE, BE IT RESOLVED that the Contra Costa County Fire Protection District Board of Directors thanks and honors Richard Hodge for forty-three years of dedicated service to the citizens of Contra Costa County.

\_\_\_\_\_  
**FEDERAL D. GLOVER**

Chair, District V Supervisor

\_\_\_\_\_  
**JOHN GIOIA**

District I Supervisor

\_\_\_\_\_  
**CANDACE ANDERSEN**

District II Supervisor

\_\_\_\_\_  
**DIANE BURGIS**

District III Supervisor

\_\_\_\_\_  
**KAREN MITCHOFF**

District IV 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: May 9, 2017

David J. Twa,

By: \_\_\_\_\_, Deputy



Contra  
Costa  
County

To: Contra Costa County Fire Protection District Board of Directors  
From: Jeff Carman, Chief, Contra Costa County Fire Protection District  
Date: May 9, 2017

Subject: Honoring Jim Maddox for 30 Years of EMS Service with American Medical Response

---

**RECOMMENDATION(S):**

ADOPT Resolution No. 2017/3 honoring Jim Maddox for 30 years of EMS service, as recommended by the Fire Chief.

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD  
COMMITTEE

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Action of Board On: **05/09/2017**  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: May 9, 2017

Contact: Jeff Carman, Fire Chief  
925-941-3500

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

By: , Deputy

cc:

ATTACHMENTS

Resolution No.

2017/3

*The Board of Directors of the  
Contra Costa County Fire Protection District*

**In the matter of:**

**Resolution No. 2017/3**

**Honoring Jim Maddox for 30 years of EMS service with American Medical Response.**

WHEREAS, Jim Maddox began his EMS career in 1987 with American Medical Response; and  
WHEREAS, Jim Maddox organized the first medic bike team and helped roll out the 12-lead procedure; and  
WHEREAS, Jim Maddox was responsible for training 300+ employees in PEPP/CPR/ACLS; and  
WHEREAS, Jim Maddox facilitated the elimination of waste by reconstructing and reorganizing ambulance stock protocols; and  
WHEREAS, Jim Maddox teaches, during his free time, community-based CPR classes at local facilities in Contra Costa County;  
and  
WHEREAS, Jim Maddox continues to serve the citizens of Contra Costa County, providing world-class emergency services while working with the Contra Costa County Fire Protection District under the Alliance agreement with American Medical Response.

NOW, THEREFORE, BE IT RESOLVED that the Contra Costa County Fire Protection District Board of Directors thanks and honors Jim Maddox for thirty years of dedicated service to the citizens of Contra Costa County.

\_\_\_\_\_  
**FEDERAL D. GLOVER**  
Chair, District V Supervisor

\_\_\_\_\_  
**JOHN GIOIA**  
District I Supervisor

\_\_\_\_\_  
**CANDACE ANDERSEN**  
District II Supervisor

\_\_\_\_\_  
**DIANE BURGIS**  
District III Supervisor

\_\_\_\_\_  
**KAREN MITCHOFF**  
District IV 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: May 9, 2017

David J. Twa,

By: \_\_\_\_\_, Deputy



Contra  
Costa  
County

To: Contra Costa County Fire Protection District Board of Directors  
From: Jeff Carman, Chief, Contra Costa County Fire Protection District  
Date: May 9, 2017

Subject: Fire Station 69 Roof Project CEQA Exemption Finding

---

**RECOMMENDATION(S):**

ACCEPT finding that the Fire Station 69 roof project will not have a significant effect on the environment and is exempt from the California Environmental Quality Act (CEQA) pursuant to CEQA guidelines section 15301(d) AND DIRECT Contra Costa County Fire Protection District staff, through the Conservation and Development Department, to file a Notice of Exemption with the County Clerk.

**FISCAL IMPACT:**

There is no fiscal impact with the findings of a categorical exemption under the CEQA guidelines. The District did incur costs in order to make this finding and there are some cost associated with recording of the categorical exemption. If this project is not found to be categorically exempt, there would be significant costs in conducting additional studies.

While the direct costs of the roof replacement project are not within the scope of this item, this \$170,000 project is funded in the District 2016-2017 adopted budget.

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD  
COMMITTEE

---

Action of Board On: **05/09/2017**  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: May 9, 2017

Contact: Aaron McAlister, Assistant Fire Chief, 925-383-5003

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

By: , Deputy

cc:

**BACKGROUND:**

Fire Station 69 in the City of San Pablo is in need of a new roof. The Contra Costa County Fire Protection District (District) has previously identified this need and planned for this project during the 2016-2017 fiscal year. This agenda item only seeks approval of the CEQA findings. The District is receiving the assistance of Contra Costa County Public Works for the purpose of bidding and awarding this \$170,000 project.

**CONSEQUENCE OF NEGATIVE ACTION:**

Without CEQA approval, this project cannot go forward. Delaying the CEQA approval will cause the project to go into the 2017-2018 fiscal year.

**ATTACHMENTS**

FS 69 Roof CEQA

PUBLIC WORKS DEPARTMENT  
INITIAL STUDY OF  
ENVIRONMENTAL SIGNIFICANCE

PROJECT NUMBER: WO# 0911; PD115-17001 (WW0911)  
CP# 17-15

PROJECT NAME: Repair/Replace Roof at Fire Station 69

PREPARED BY: Alex Nattkemper

DATE: April 3, 2017

APPROVED BY:  DATE: 4-18-17

**RECOMMENDATIONS:**

- Categorical Exemption: 15301 [Class 1(d)]  Negative Declaration  
 Environmental Impact Report Required  Conditional Negative Declaration

The project will not have a significant effect on the environment. The recommendation is based on the following: The project consists of the repair of existing public facilities, involving no expansion of use beyond that previously existing, pursuant to section 15301(d) of the CEQA guidelines.

What changes to the project would mitigate the identified impacts: N/A

USGS Quad Sheet: <b>Richmond</b>	Base Map Sheet #: <b>H-6</b>	Parcel #: <b>425-220-048</b>
----------------------------------	------------------------------	------------------------------

**GENERAL CONSIDERATIONS:**

- Location:** The project is located at 4640 Appian Way in El Sobrante [Figures 1-3].
- Project Description:** The purpose of this Project is to repair and replace the roof at Fire Station 69 in El Sobrante. Roofing at the fire station is beyond its expected service life and is in need of replacement. The Project consists of removing the existing tar and gravel roof and replacing it with a new bitumen sheet roofing system.
- Does it appear that any feature of the project will generate significant public concern?**  
 Yes  No  maybe (Nature of concern):
- Will the project require approval or permits by other than a County agency?**  
 Yes  No
- Is the project within the Sphere of Influence of any city?** City of Richmond

# Repair/Replace Roof at Fire Station 69

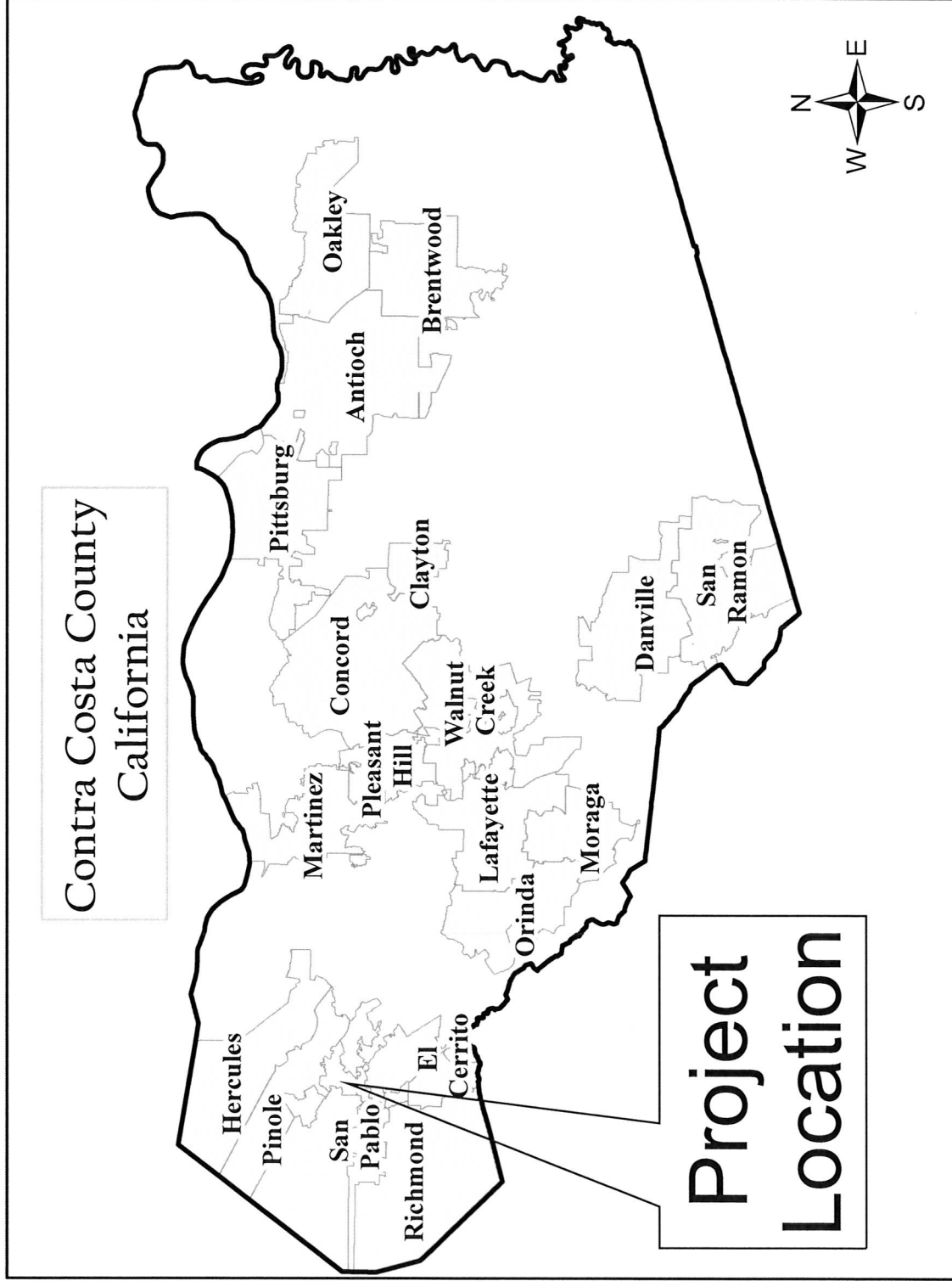


Figure 1



# Repair/Replace Roof at Fire Station 69

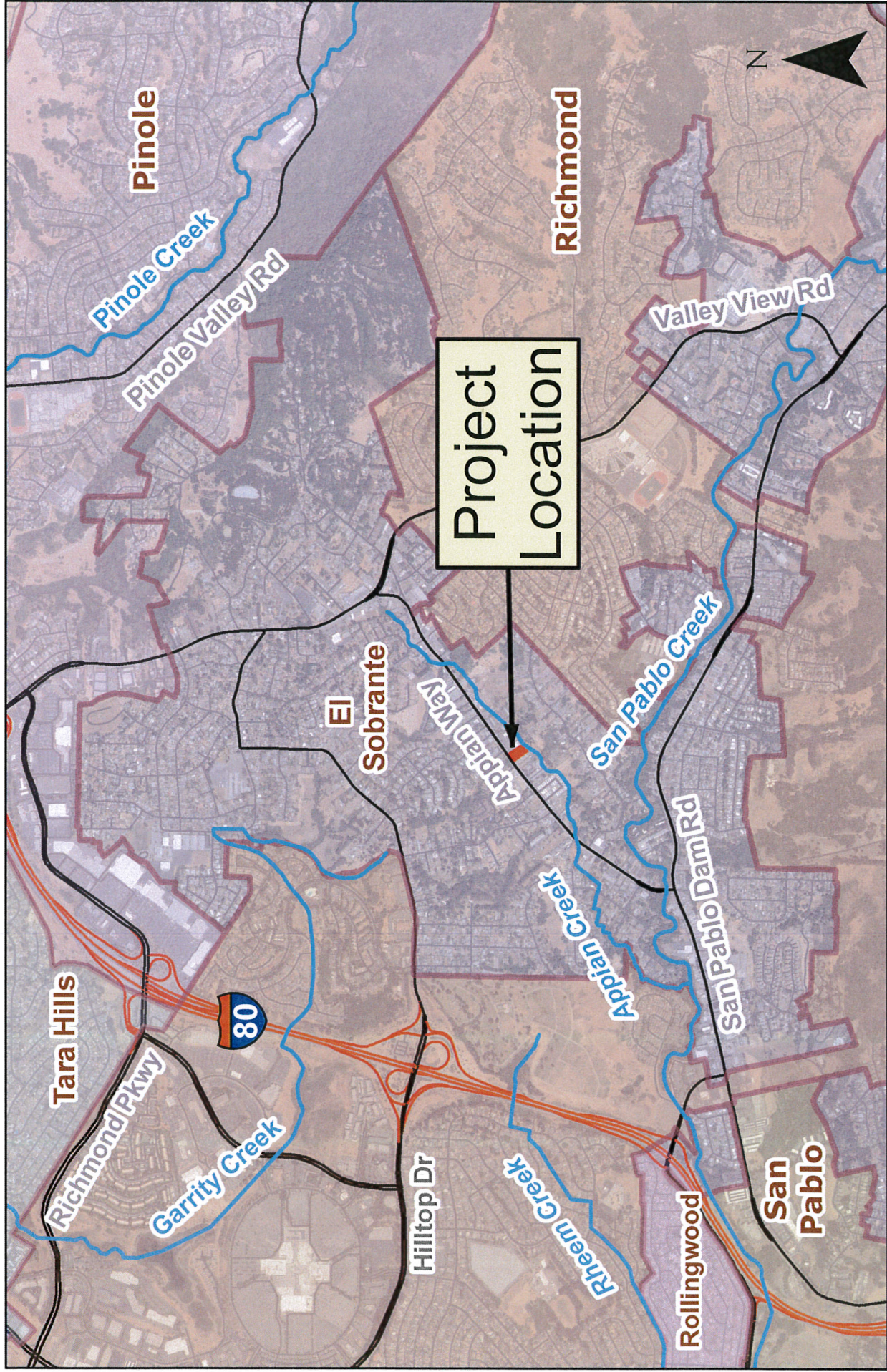


Figure 2

# Repair/Replace Roof at Fire Station 69



Figure 3

CALIFORNIA ENVIRONMENTAL QUALITY ACT  
**Notice of Exemption**

To:  Office of Planning and Research  
P.O. Box 3044, Room 113  
Sacramento, CA 95812-3044

From: Contra Costa County  
Dept. of Conservation & Development  
30 Muir Road  
Martinez, CA 94553

County Clerk  
County of: Contra Costa

Project Title: Repair/Replace Roof at Fire Station 69  
Proj. No. WO# 0911; PD115-17001 (WW0911) CP#17-15

Project Applicant: **Contra Costa County Public Works Department**

Project Location – **Specific:** 4640 Appian Way

Project Location: El Sobrante

Project Location – County: **West Contra Costa**

**Description of Nature, Purpose and Beneficiaries of Project:** The purpose of this Project is to repair and replace the roof at Fire Station 69 in El Sobrante. Roofing at the fire station is beyond its expected service life and is in need of replacement. The Project consists of removing the existing tar and gravel roof and replacing it with a new bitumen sheet roofing system.

Name of Public Agency Approving Project: **Contra Costa County**

Name of Person or Agency Carrying Out Project: **Contra Costa County Public Works Department**

**Exempt Status:**

- |                                                                             |                                                                                          |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Ministerial Project (Sec. 21080(b) (1); 15268;     | <input checked="" type="checkbox"/> Categorical Exemption: <u>Class 1(d)</u>             |
| <input type="checkbox"/> Declared Emergency (Sec. 21080(b)(3); 15269(a));   | <input type="checkbox"/> Other Statutory Exemption, Code No.: _____                      |
| <input type="checkbox"/> Emergency Project (Sec. 21080(b)(4); 15269(b)(c)); | <input type="checkbox"/> General Rule of Applicability [Article 5, Section 15061 (b)(3)] |

**Reasons why project is exempt:** The project consists of repair of existing public facilities, involving no expansion of use beyond that previously existing, pursuant to Section 15301(d) of the CEQA guidelines.

Lead Agency Contact Person: **Alex Nattkemper - Public Works Dept.** Area Code/Telephone/Extension: **(925) 313-2364**

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project?  Yes  No

Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Title: \_\_\_\_\_

Signed by Lead Agency  Signed by Applicant

**AFFIDAVIT OF FILING AND POSTING**

I declare that on \_\_\_\_\_ I received and posted this notice as required by California Public Resources Code Section 21152(c). Said notice will remain posted for 30 days from the filing date.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

**Applicant:**

Public Works Department  
255 Glacier Drive  
Martinez, CA 94553  
Attn: **Alex Nattkemper**  
Environmental Services Division  
Phone: (925) 313-2364

**Department of Fish and Game Fees Due**

- |                                                                       |
|-----------------------------------------------------------------------|
| <input type="checkbox"/> EIR - \$3,078. <sup>25</sup>                 |
| <input type="checkbox"/> Neg. Dec. - \$2,216. <sup>25</sup>           |
| <input type="checkbox"/> DeMinimis Findings - \$0                     |
| <input checked="" type="checkbox"/> County Clerk - \$50               |
| <input checked="" type="checkbox"/> Conservation & Development - \$25 |

Total Due: **\$75.00**

Total Paid \$ \_\_\_\_\_

Receipt #: \_\_\_\_\_



Contra  
Costa  
County

To: Contra Costa County Fire Protection District Board of Directors  
From: Jeff Carman, Chief, Contra Costa County Fire Protection District  
Date: May 9, 2017

Subject: 2016 AFG Fire Prevention and Safety 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), Assistance to Firefighters Grant (AFG) Fire Prevention and Safety (FP&S) Program, in an amount not to exceed \$31,000, for the purchase of fire prevention and education supplies.

**FISCAL IMPACT:**

95% Federal; 5% local agency match requirement. The period of performance is 12, 24, or 36 months depending on the complexity of the project.

**BACKGROUND:**

DHS FEMA is responsible for the implementation and administration of the Assistance to Firefighters Grant (AFG) Program. The Grant Programs Directorate administers the Fire Prevention and Safety (FP&S) Grant Program as part of the AFG Program.

The purpose of the FP&S Grant Program is to enhance the safety of the public and firefighters with respect to fire and fire-related hazards by assisting fire prevention programs and supporting firefighter health and safety research and development. FP&S

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APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD  
COMMITTEE

---

Action of Board On: **05/09/2017**  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: May 9, 2017

Contact: Robert Marshall, Fire Marshal  
(925) 941-3520

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

By: , Deputy

cc:

BACKGROUND: (CONT'D)

Grants are designed to reach high-risk target groups and mitigate incidences of deaths and injuries caused by fire and fire-related hazards. Applications for the 2016 FP&S Grant are due by May 11, 2017.

The Contra Costa County Fire Protection District will apply for fire prevention and education supplies for a 5th grade fire safety program. This will include supplies such as pencils, rulers, certificates, homework sheets, fire escape plans, and envelopes. Funding will also be sought for a:

- 1) BulleX fire extinguisher training tool, which is a digital training tool that allows groups, such as children and Community Emergency Response Team (CERT) program participants, the opportunity to use a fire extinguisher properly by training on extinguishing digital fires without the risk of live fire; and
- 2) a hazard house with garage, which is a portable home that can be used to show flow paths, set up fire escape plans, and train on fall prevention.

CONSEQUENCE OF NEGATIVE ACTION:

The District will not be able to take advantage of this funding opportunity to purchase fire prevention and education supplies.

CHILDREN'S IMPACT STATEMENT:

A portion of the educational supplies are specifically intended for a 5th grade fire safety program. The other material provided by this grant funding can also be used to educate children on fire hazards and fire prevention.



Contra  
Costa  
County

To: Contra Costa County Fire Protection District Board of Directors  
From: Jeff Carman, Chief, Contra Costa County Fire Protection District  
Date: May 9, 2017

Subject: Hazardous Materials by Rail Training Agreement with CalOES

---

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a Hazardous Materials by Rail Training Agreement with the California Governor's Office of Emergency Services to reimburse the Contra Costa County Fire Protection District an amount not to exceed \$461,496 for hazardous materials training for the period May 26, 2017, through June 30, 2018.

**FISCAL IMPACT:**

The District will be reimbursed for the costs of the training by the State.

**BACKGROUND:**

This Agreement (draft attached) between the California Governor's Office of Emergency Services (Cal OES) and the Contra Costa County Fire Protection District (District) provides for the District to be reimbursed for hazardous materials training required by Cal OES, specifically related to the Hazardous Materials by Rail (HMBR) Program, before it can staff a HazMat Type II Team.

The District will host the hazardous materials training. Cal OES will reimburse the District for backfill or overtime

---

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD  
COMMITTEE

---

Action of Board On: **05/09/2017**  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: May 9, 2017

Contact: Jeff Carman, Fire Chief  
925-941-3318

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

By: , Deputy

cc:

BACKGROUND: (CONT'D)

costs. The Agreement funds training for Hazmat Technician A through D and Hazmat Specialist F and G for 17 employees. The training will meet the California Specialized Training Institute (CSTI) requirements and standards for certification. The Agreement also includes funds to send three employees to attend Assistant Safety Officer training to be scheduled by CSTI outside the District.

CONSEQUENCE OF NEGATIVE ACTION:

This training allows the District to have a CSTI-certified 17 member HazMat Type II Team. Without this Agreement, the District would either not be reimbursed for the required training or not staff a HazMat Team.

CHILDREN'S IMPACT STATEMENT:

No impact.

ATTACHMENTS

Draft Standard Agreement STD 213

AGREEMENT NUMBER <b>6147-6</b>
REGISTRATION NUMBER

1. This Agreement is entered into between the State Agency and the Contractor named below:

STATE AGENCY'S NAME

California Governor's Office Of Emergency Services

CONTRACTOR'S NAME

Contra Costa County Fire Protection District

2. The term of this Agreement is: May 26, 2017, or upon DGS approval, whichever is the later, through June 30, 2018



3. The maximum amount of this Agreement is: \$461,495.23  
Four Hundred Sixty One Thousand Four Hundred Ninety Five Dollars and Twenty Three Cents

4. The parties agree to comply with the terms and conditions of the following exhibits that by this reference made a part of the Agreement.

Exhibit A – Statement of Work	4 pages
Exhibit B – Budget Detail and Payment Provisions	1 page
Exhibit B-1 – Cost Sheet	1 page
Exhibit C* – General Terms and Conditions (GTC 04/2017)	1 page
Exhibit D – Special Terms and Conditions	2 pages
Attachment A – Activity Calculations	1 page

Items shown with an Asterisk (\*), are hereby incorporated by reference and made part of this agreement as if attached hereto. These documents can be viewed at [www.ols.dgs.ca.gov/Standard+Language](http://www.ols.dgs.ca.gov/Standard+Language)

**IN WITNESS WHEREOF, this Agreement has been executed by the parties hereto.**

<b>CONTRACTOR</b>		<i>California Department of General Services Use Only</i>
CONTRACTOR'S NAME (if other than an individual, state whether a corporation, partnership, etc.) Contra Costa County Fire Protection District		
BY (Authorized Signature) 	DATE SIGNED (Do not type)	
PRINTED NAME AND TITLE OF PERSON SIGNING Jeff Carman, Fire Chief		
ADDRESS 2010 Geary Road Pleasant Hill, CA 94523		
<b>STATE OF CALIFORNIA</b>		
AGENCY NAME California Governor's Office of Emergency Services		
BY (Authorized Signature) 	DATE SIGNED (Do not type)	<input type="checkbox"/> Exempt per:
PRINTED NAME AND TITLE OF PERSON SIGNING Sara Stillwell, Assistant Director, Administrative Services Section		
ADDRESS 3650 Schriever Avenue Mather, CA 95655		



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**EXHIBIT A**  
**STATEMENT OF WORK**

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**CONTRA COSTA FIRE PROTECTION DISTRICT**  
**HAZARDOUS MATERIALS BY RAIL TRAINING (REIMBURSABLE)**

**1. OBJECTIVE**

This Agreement between the California Governor's Office of Emergency Services (hereinafter referred to as "Cal OES") and the Contra Costa Fire Protection District (hereinafter referred to as the "Fire Agency") shall govern the reimbursements for the Fire Agency's costs of backfilling positions or overtime costs to allow Fire Agency staff to attend, and successfully complete, hazardous materials training required by Cal OES (identified in Section 6, Part C), specifically related to the Hazardous Materials by Rail (HMBR) Program. Cal OES and Fire Agency will use the most cost effective means for providing funding for backfill or overtime costs. The intent is to provide the Fire Agency reimbursement for the least extraordinary costs incurred to send staff to Cal OES provided hazardous materials training (e.g. for on-duty staff attending training, Cal OES will reimburse backfill costs; for off-duty staff attending training, Cal OES will reimburse overtime costs of trainees).

This reimbursement will allow the Fire Agency to maintain regular staffing to avoid any degradation of services or reduction in emergency response capabilities to the local Fire Agency community during the training due to the absence of one (1) or more trainees.

**2. TERM/PERIOD OF PERFORMANCE**

- A. The period of performance for this Agreement shall be from May 26, 2017 or upon DGS approval, whichever is later, through June 30, 2018.
- B. Upon mutual consent, Cal OES and the Fire Agency may execute written amendments for changes to this Agreement that include time and funding.

**3. BUDGETED AMOUNT**

A. Required Training

The award of this Agreement shall not exceed \$461,495.23 to include training, backfill and overtime and travel as appropriate. Any increases to this amount shall be agreed upon by Cal OES and the Fire Agency. Additionally, there is no obligation on Cal OES's part to utilize the entire amount. This contract includes \$125,000.00 training dollars for the Fire Agency to attend and complete their certified Hazmat Technician A thru D, Hazmat Specialist F & G, and Assistant Safety Officer (ASO) training that meets California Specialized Training Institute requirement/standards. This contract also includes \$1,350.00 for tuition to send three personnel to attend ASO training to be scheduled by CSTI outside of your jurisdiction. This training should be completed by June 30, 2018.

In order to maximize the training benefit and build response capability statewide, Fire Agency and Cal OES agree that in any class offered under this Agreement, excess training spaces (up to normal class fill) will be open to enrollment for other agencies, at no tuition charge to those

agencies or their personnel. Priority is HMBR team hosting the training, HMBR team from another jurisdiction, responders from hosting jurisdiction, and responders from another jurisdiction.

#### **4. PROJECT DELIVERABLES**

Cal OES will provide the previously mentioned financial resources to ensure Fire Agency can provide training to their 17 member Hazmat Type II Team. As such, in order to allow the Fire Agency the ability to maintain its regular staffing and response capabilities necessary to protect the health and safety of their communities, Cal OES will reimburse the Fire Agency for any vacated positions that require to be back-filled or for any overtime cost incurred by Fire Agency employees for and during the time of the training and related travel, for negotiated costs up to the amount of this Agreement.

#### **5. CAL OES RESPONSIBILITIES**

- A. Designate a Contract Manager to whom all Fire Agency communications would be addressed.
- B. Provide timely review and approval of invoices, information, and documents provided by the Fire Agency within a minimum of ten (10) business days. Invoice approvals shall be subject to conditions and categories of reimbursement identified in Exhibit B, Budget Detail and Payment Provisions.

#### **6. FIRE AGENCY RESPONSIBILITIES**

- A. Designate a Contract Manager to whom Cal OES communications would be addressed and who has the authority to act on all aspects of this agreement.
- B. Back-fill positions as required due to Fire Agency staff attending the Hazardous Materials by Rail Training provided by Cal OES.
- C. Ensure the 17 members of their Hazmat Type II Team have the following certified training:
  - i. Hazardous Materials Technician A (all members)
  - ii. Hazardous Materials Technician B (all members)
  - iii. Hazardous Materials Technician C (all members)
  - iv. Hazardous Materials Technician D (all members)
  - v. Hazardous Materials Specialist F (all members)
  - vi. Hazardous Materials Specialist G (all members)
  - vii. Assistant Safety Officer (three (3) members)

## 7. ACCEPTANCE OF DELIVERABLES

It shall be Cal OES's sole determination as to whether a deliverable has been successfully completed and acceptable to Cal OES. Acceptance criteria shall consist of the following:

- A. Payment for tasks performed under this Agreement shall be as stated in Exhibit B-1, Cost Worksheet. It shall be Cal OES's sole determination as to whether the tasks and deliverables identified in this Agreement have been successfully completed and are acceptable.
- B. Invoices shall be due and payable, and payment shall be made, only after satisfactory completion of the training and acceptance of the invoice by Cal OES.
- C. In the event not all Fire Agency staff successfully complete the course, Cal OES reserves the right to reduce the invoice by the number of Fire Agency staff who did not successfully complete the course.
- D. Invoices shall be submitted monthly in arrears, identifying staff name, classification, period of service, and the costs per category as shown on the Exhibit B-1, Cost Worksheet.
- E. The Fire Agency costs related to failure by staff to successfully complete the course shall be costs of the Fire Agency, and shall not be billed to the Cal OES.
- F. Fire agency will provide Cal OES with documentation that all members have completed required training.

## 8. PROBLEM ESCALATION

The parties acknowledge and agree certain technical and project related problems or issues may arise, and such matters shall be brought to Cal OES's attention. Problems or issues shall normally be reported in regular status reports. There may be instances, however, where the severity of the problem justifies escalated reporting. To this extent the Fire Agency will determine the level of severity and notify the appropriate Cal OES personnel. Cal OES personnel notified, and the time period taken to report the problem or issue, shall be at a level commensurate with the severity of the problem or issue. Cal OES personnel include, but are not limited to, the following:

- First level: Lori Lopez, Emergency Services Coordinator
- Second level: Kim Zagaris, Chief, Fire and Rescue Services
- Third level: Dan Bout, Assistant Director, Response

## 9. CANCELLATION

Cal OES may exercise its option to terminate the Agreement at any time with 30 calendar days' prior written notice. In the event of such termination the Cal OES shall pay all amounts due the Fire Agency for all deliverables accepted prior to termination.

**10. PROJECT REPRESENTATIVES**

The project representatives during the term of this Agreement will be:

State:	<b>California Governor's Office of Emergency Services (Cal OES)</b>	Contractor:	<b>Contra Costa County Fire Protection District</b>
Name:	Chief Kim Zagaris c/o Lori Lopez	Name:	Jeff Carman, Fire Chief
Address:	3650 Schriever Avenue Sacramento, CA 95655	Address:	2010 Geary Road Pleasant Hill, CA 94523
Phone:	(916) 845-8711 or (916) 845-8722	Phone:	(925) 941-3500
Fax:	(916) 845-8396	Fax:	(925) 941-3319
e-mail:	<a href="mailto:Lori.Lopez@caloes.ca.gov">Lori.Lopez@caloes.ca.gov</a>	e-mail:	<a href="mailto:jcarm@cccfd.org">jcarm@cccfd.org</a>

Direct all contract inquiries to:

State:	<b>California Governor's Office of Emergency Services (Cal OES)</b>	Contractor:	<b>Contra Costa County Fire Protection District</b>
Unit:	<b>Procurement and Logistics Services Branch</b>	Unit:	
Attention:	Samantha Patrick Contract Analyst	Attention:	Jeff Carman, Fire Chief
Address:	3650 Schriever Ave Mather, CA 95655	Address:	2010 Geary Road Pleasant Hill, CA 94523
Phone:	(916) 845-8157	Phone:	(925) 941-3500
Fax:	(916) 845-8303	Fax:	(925) 941-3319
e-mail:	<a href="mailto:Samantha.Patrick@caloes.ca.gov">Samantha.Patrick@caloes.ca.gov</a>	e-mail:	<a href="mailto:jcarm@cccfd.org">jcarm@cccfd.org</a>

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**EXHIBIT B**  
**BUDGET DETAIL AND PAYMENT PROVISIONS**

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1. Payment for services performed under this Agreement shall be as stated on Exhibit B-1, Cost Worksheet. It shall be in Cal OES's sole determination as to whether a task has been successfully completed and is acceptable. Signed acceptance is required from the Cal OES's Project Manager before processing an invoice for payment.
2. Invoices shall be due and payable, and payment shall be made, only after satisfactory completion of the training and acceptance of the invoice by Cal OES. In the event not all Fire Agency staff successfully complete the course, Cal OES reserves the right to reduce the invoice in proportion to the number of Fire Agency students not successfully completing the course to total Fire Agency students successfully completing.
3. Invoices shall be submitted monthly in arrears, in triplicate, identifying staff name, classification, period of service, and the costs per category as shown on the Exhibit B-1, Cost Worksheet.
4. Submit invoices, in triplicate, with reference to Agreement number #6147-6 to:

**Governor's Office of Emergency Services**  
**Attention: Accounting Unit**  
**3650 Schriever Ave.**  
**Mather, CA 95655**

5. It is mutually agreed that if the Budget Act of the current year and/or any subsequent years covered under this Agreement does not appropriate sufficient funds for the program, this Agreement shall be of no further force and effect. In this event, Cal OES shall have no liability to pay any funds whatsoever to the Fire Agency or to furnish any other considerations under this Agreement and the Fire Agency shall not be obligated to perform any provisions of this Agreement.
6. If funding for any fiscal year is reduced or deleted by the Budget Act for purposes of this program, Cal OES shall have the option to either cancel this Contract with no liability occurring to Cal OES, or offer a contract amendment to the Fire Agency to reflect the reduced amount.
7. Payment will be made in accordance with, and within the time specified in, Government Code Chapter 4.5, commencing with Section 927. Payment to small/micro businesses shall be made in accordance with and within the time specified in Chapter 4.5, Government Code 927 et seq.

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**EXHIBIT B-1  
COST WORKSHEET**

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DESCRIPTION	TOTAL COST
Course Administration	\$126,350.00
Salaries and Wages per team required to backfill behind trainee or overtime cost of trainee  (See Attachment A, Activity Calculations)	\$333,574.31
Travel  (See Attachment A, Activity Calculations)	\$1,570.92

Receipts and supporting documents for eligible reimbursements, must accompany the invoice for payment and be sent to Cal OES within two (2) weeks of administering deliverables for processing.

Fire Agency travel reimbursements, while on approved program business, will be reimbursed based on the policies and rates determined by the California Department of Human Resources (CalHR) for excluded state employees and contractors. These rates and policies can be found at: <http://www.calhr.ca.gov/employees/Pages/travel-rules-excluded.aspx>. Reimbursement for travel expenses shall not be made for expenses incurred within 50 miles of the Fire Agency's home or headquarters

Above cost to be completed based on the classification levels staff utilized at the Fire Agency.

Invoices shall be submitted monthly in arrears, in triplicate, identifying staff name, classification, period of service, and the costs per category shown above.

The Fire Agency will only be reimbursed based on the above costs. No other costs will be reimbursed without prior approval.

Invoices shall be submitted monthly in arrears, in triplicate, identifying staff name, classification, period of service, and the costs per category shown above.

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**EXHIBIT C**  
**GENERAL TERMS AND CONDITIONS (GTC 04/2017)**

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The General Terms and Conditions, GTC 04/2017, are hereby incorporated by reference and made a part of this Agreement as if attached hereto. This document may be viewed by visiting the following link:

<http://www.dgs.ca.gov/ols/Resources/StandardContractLanguage.aspx>

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**EXHIBIT D**  
**SPECIAL TERMS AND CONDITIONS**

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**1. RIGHT TO TERMINATE**

Cal OES reserves the right to terminate this agreement subject to 30 days written notice to the Fire Agency. Fire Agency may submit a written request to terminate this agreement only if Cal OES should substantially fail to perform its responsibilities as provided herein.

However, the agreement can be immediately terminated for cause. The term "for cause" shall mean that the Fire Agency fails to meet the terms, conditions, and/or responsibilities of the contract. In this instance, the contract termination shall be effective as of the date indicated on Cal OES' notification to the Fire Agency.

This agreement may be suspended or cancelled without notice, at the option of the Fire Agency, if the Fire Agency or Cal OES's premises or equipment are destroyed by fire or other catastrophe, or so substantially damaged that it is impractical to continue service, or in the event the Fire Agency is unable to render service as a result of any action by any governmental authority.

**2. CONTRACTS FUNDED BY THE FEDERAL GOVERNMENT**

It is mutually understood between the parties that this contract may have been written before ascertaining the availability of congressional appropriation of funds, for the mutual benefit of both parties, in order to avoid program and fiscal delays which would occur if the contract were executed after that determination was made.

This contract is valid and enforceable only if sufficient funds are made available to Cal OES by the United States Government for the Fiscal Year(s) 16/17 and 17/18 covered by this agreement for the purposes of this program. In addition, this contract is subject to any additional restrictions, limitations, or conditions enacted by the Congress or any statute enacted by the Congress, which may affect the provisions, terms, or funding of this contract in any manner.

It is mutually agreed that if the Congress does not appropriate sufficient funds for the program, this contract shall be amended to reflect any reduction in funds.

The department has the option to void the contract under the 30-day cancellation clause or to amend the contract to reflect any reduction of funds.

**3. DISPUTES**

If the Fire Agency believes that there is a dispute or grievance between the Fire Agency and Cal OES arising out of or relating to this contract, Fire Agency shall first discuss and attempt to resolve the issue informally with the agency contract manager. If the issue cannot be resolved at this level, Fire Agency shall follow the following procedures:

- A. If the issue cannot be resolved informally with the Contract Manager, Fire Agency shall submit, in writing, a grievance report together with any evidence to the Contract Manager's Supervisor. The grievance report must state the issues in the dispute, the legal authority, or other basis for



the Fire Agency's position and the remedy sought. Within ten (10) working days of receipt of the written grievance report from the Fire Agency, the Supervisor shall make a determination on the problem, and shall respond in writing to the Fire Agency indicating the decision and reasons therefore. Should the Fire Agency disagree with the Supervisor's decision, Fire Agency may appeal to the next level, following the procedure listed below.

- B. Fire Agency must submit a letter of appeal to the Agency Secretary explaining why the Supervisor's decision is unacceptable. The letter must include, as an attachment, copies of the Fire Agency's original grievance report, evidence originally submitted, and response from Supervisor. Fire Agency's letter of appeal must be submitted within ten (10) working days of the receipt of the Supervisor's written decision. The Secretary or designee shall, within twenty (20) working days of receipt of Fire Agency's letter of appeal, review the issues raised and shall render a written decision to the Fire Agency. The decision of the Secretary or designee shall be final.

**ATTACHMENT A  
 ACTIVITY CALCULATIONS**

CONTRA COSTA COUNTY FPD		TRAINING CLASSES				BACKFILL			
Member	Rank	Classes Needed	Number of Classes	\$90/Lodging & Tax (%)	Per Diem (Meal) Total	OT Hours	Backfill Hourly Rate	Cost	Total Cost
(Name)	Captain	A-G & ASO	7	\$ 293.64	\$ 230.00	336	\$ 73.09	\$ 24,557.87	\$ 25,081.51
(Name)	Captain	A-G & ASO	7	\$ 293.64	\$ 230.00	336	\$ 73.09	\$ 24,557.87	\$ 25,081.51
(Name)	Captain	A-G & ASO	7	\$ 293.64	\$ 230.00	336	\$ 73.09	\$ 24,557.87	\$ 25,081.51
(Name)	Captain	A-G	6			288	\$ 73.09	\$ 21,049.61	\$ 21,049.61
(Name)	Captain	A-G	6			288	\$ 73.09	\$ 21,049.61	\$ 21,049.61
(Name)	Captain	A-G	6			288	\$ 73.09	\$ 21,049.61	\$ 21,049.61
(Name)	Engineer	A-G	6			288	\$ 64.84	\$ 18,674.38	\$ 18,674.38
(Name)	Engineer	A-G	6			288	\$ 64.84	\$ 18,674.38	\$ 18,674.38
(Name)	Engineer	A-G	6			288	\$ 64.84	\$ 18,674.38	\$ 18,674.38
(Name)	Engineer	A-G	6			288	\$ 64.84	\$ 18,674.38	\$ 18,674.38
(Name)	Engineer	A-G	6			288	\$ 64.84	\$ 18,674.38	\$ 18,674.38
(Name)	Engineer	A-G	6			288	\$ 64.84	\$ 18,674.38	\$ 18,674.38
(Name)	Engineer	A-G	6			288	\$ 64.84	\$ 18,674.38	\$ 18,674.38
(Name)	Engineer	A-G	6			288	\$ 64.84	\$ 18,674.38	\$ 18,674.38
(Name)	Firefighter	A-G	6			288	\$ 58.82	\$ 16,941.11	\$ 16,941.11
(Name)	Firefighter	A-G	6			288	\$ 58.82	\$ 16,941.11	\$ 16,941.11
(Name)	Firefighter	A-G	6			288	\$ 58.82	\$ 16,941.11	\$ 16,941.11
(Name)	Firefighter	A-G	6			288	\$ 58.82	\$ 16,941.11	\$ 16,941.11
(Name)	Firefighter	A-G	6			288	\$ 58.82	\$ 16,941.11	\$ 16,941.11
									<b>\$ 335,145.23</b>

**FIRE AGENCY TOTAL COST: \$ 335,145.23**

FIRE AGENCY			
<b>Lodging Rate</b>		<b>Per Diem Rate</b>	
Rate Max	\$ 90.00	Daily Total:	\$ 46.00
Tax (%)	8.75%	Weekly:	\$ 230.00
Daily Total:	\$ 97.88	<b>Backfill Hours: 48hrs = 54 x number of classes</b>	
Weekly:	\$ 489.38		

\*Lodging - Will reimburse up to the state rate  
 \*Per Diem - Will reimburse up to the state rate  
 \*Tax - Fire Agency will identify tax rate for County