

CALENDAR FOR THE BOARD OF DIRECTORS
CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT
BOARD CHAMBERS, ADMINISTRATION BUILDING, 1025 ESCOBAR STREET
MARTINEZ, CALIFORNIA 94553-1229

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

DAVID J. TWA, CLERK OF THE BOARD AND COUNTY ADMINISTRATOR, (925) 655-2075
LEWIS T. BROSCARD III, FIRE CHIEF

To slow the spread of COVID-19, the Health Officer's Shelter Order of September 14, 2020, prevents public gatherings ([Health Officer Order](#)). In lieu of a public gathering, the Board of Supervisors meeting will be accessible via television and live-streaming to all members of the public as permitted by the Governor's Executive Order N29-20. Board meetings are televised live on Comcast Cable 27, ATT/U-Verse Channel 99, and WAVE Channel 32, and can be seen live online at www.contracosta.ca.gov.

PERSONS WHO WISH TO ADDRESS THE BOARD DURING PUBLIC COMMENT OR WITH RESPECT TO AN ITEM THAT IS ON THE AGENDA MAY CALL IN DURING THE MEETING BY DIALING **888-251-2949** FOLLOWED BY THE ACCESS CODE **1672589#**. To indicate you wish to speak on an agenda item, please push "#2" on your phone.

All telephone callers will be limited to two (2) minutes apiece. The Board Chair may reduce the amount of time allotted per telephone caller at the beginning of each item or public comment period depending on the number of calls and the business of the day. Your patience is appreciated.

A lunch break or 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.contracosta.ca.gov.

ANNOTATED AGENDA & MINUTES
November 10, 2020

Present: Director John Gioia; Director Candace Andersen; Director Diane Burgis; Director Karen Mitchoff;
Director Federal D. Glover

Staff Present: David Twa, County Administrator
Lewis Broschard, Fire Chief

1:00 P.M. Convene and call to order.

CONSIDER CONSENT ITEMS (Items listed as C.1 through C.3 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.

There were no consent items removed for discussion.

D. 2 PUBLIC COMMENT (2 Minutes/Speaker)

There were no requests to speak at Public Comment.

- D.3** CONSIDER accepting a report from the Fire Chief providing a status summary for ongoing Fire District activities and initiatives. (Lewis T. Broschard III, Fire Chief)

AYE: Director John Gioia, Director Candace Andersen, Director Diane Burgis, Director Karen Mitchoff, Director Federal D. Glover

- D.4** CONSIDER accepting a report from the Fire Chief providing a status summary for Contra Costa County Fire Protection District fire station construction projects. (Lewis T. Broschard III, Fire Chief)

AYE: Director John Gioia, Director Candace Andersen, Director Diane Burgis, Director Karen Mitchoff, Director Federal D. Glover

- D.5** CONSIDER approving and authorizing the Fire Chief, or designee, to execute a purchase contract with Boise Mobile Equipment, Inc. in an amount not to exceed \$310,000 for the manufacture and purchase of one (1) Emergency Crew Transport for emergency response. (Lewis T. Broschard III, Fire Chief)

AYE: Director John Gioia, Director Candace Andersen, Director Diane Burgis, Director Karen Mitchoff, Director Federal D. Glover

- D.6** CONSIDER approving and authorizing the Fire Chief, or designee, to execute a purchase contract with Boise Mobile Equipment, Inc. in an amount not to exceed \$740,000 for the manufacture and purchase of two (2) Type III Model 34 Wildland Firefighting Engines for emergency response. (Lewis T. Broschard III, Fire Chief)

AYE: Director John Gioia, Director Candace Andersen, Director Diane Burgis, Director Karen Mitchoff, Director Federal D. Glover

- D.7** CONSIDER approving and authorizing the Fire Chief, or designee, to execute a purchase contract with Golden State Fire Apparatus, Inc. in an amount not to exceed \$625,000 for the manufacture and purchase of two (2) Type V Wildland firefighting apparatus. (Lewis T. Broschard III, Fire Chief)

AYE: Director John Gioia, Director Candace Andersen, Director Diane Burgis, Director Karen Mitchoff, Director Federal D. Glover

CONSENT ITEMS

- C.1** ADOPT the proposed 2021 meeting schedule for the Contra Costa County Fire Protection District Board of Directors, as recommended by the County Administrator.

AYE: Director John Gioia, Director Candace Andersen, Director Diane Burgis, Director Karen Mitchoff, Director Federal D. Glover

- C.2** APPROVE and AUTHORIZE the Purchasing Agent, on behalf of the Fire Chief, to execute a purchase order with Motorola Solutions, in an amount not to exceed \$375,000, for the purchase of forty-two (42) portable radios. (100% Federal)

AYE: Director John Gioia, Director Candace Andersen, Director Diane Burgis, Director Karen Mitchoff, Director Federal D. Glover

- C.3** AUTHORIZE the Fire Chief, or designee, to execute a Memorandum of Understanding with the East Contra Costa Fire Protection District for reimbursement of up to \$10,000 for Phase I of the Annexation Feasibility Study. (100% Reimbursement)

AYE: Director John Gioia, Director Candace Andersen, Director Diane Burgis, Director Karen Mitchoff, Director Federal D. Glover

GENERAL INFORMATION

The Board meets in all its capacities pursuant to Ordinance Code Section 24-2.402, including as the Housing Authority and the Successor Agency to the Redevelopment Agency. Persons who wish to address the Board 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 Supervisors less than 96 hours prior to that meeting are available for public inspection at 1025 Escobar Street, First Floor, Martinez, CA 94553, during normal business hours.

All matters listed under CONSENT ITEMS are considered by the Board 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 Board 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 Supervisors can be submitted to the office of the Clerk of the Board via mail: Board of Supervisors, 1025 Escobar Street, First Floor, Martinez, CA 94553.

The County 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) 655-2000. An assistive listening device is available from the Clerk, First Floor.

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) 655-2000, to make the necessary arrangements.

Forms are available to anyone desiring to submit an inspirational thought nomination for inclusion on the Board Agenda. Forms may be obtained at the Office of the County Administrator or Office of the Clerk of the Board, 1025 Escobar Street, Martinez, California.

Subscribe to receive the weekly Board Agenda by calling the Office of the Clerk of the Board, (925) 655-2000 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, December 14, 2020, at 7:00 p.m. at their Administrative Office, 4005 Port Chicago Highway, Suite 250, Concord, CA 94520.

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



**Contra
Costa
County**

To: Contra Costa County Fire Protection District Board of Directors
 From: Lewis T. Broschard, III, Chief, Contra Costa Fire Protection District
 Date: November 10, 2020

Subject: Fire Chief's Report - November 10, 2020

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: **11/10/2020** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
 Candace Andersen,
 Director
 Diane Burgis, Director
 Karen Mitchoff, Director
 Federal D. Glover, Director

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: November 10, 2020

, County Administrator and Clerk of the Board of Supervisors

Contact: Lewis T. Broschard III, Fire
 Chief (925) 941-3300

By: June McHuen, Deputy

cc:

ATTACHMENTS

Fire Chief's November
Report



CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT

November 10, 2020

TO: Board of Directors

FROM: Lewis T. Broschard III, Fire Chief

RE: Fire Chief's Report

- End of Fire Season(?). In the final weeks of October, we weathered numerous days of Red Flag Warnings as well as two countywide PG&E Public Safety Power Shutoff events. For each period, we were able to coordinate prepositioning approval with State OES and provide considerable up-staffing along with support from our other Operational Area fire jurisdiction partners. For the period of October 25–27, this included a Strike Team from San Francisco Fire being positioned within our operational area.

On October 25, based on forecast extreme fire danger, we took the unusual step of offering guidance to county residents suggesting those in Very High Fire Hazard Severity Zones consider voluntarily self-evacuating, especially if they were uncomfortable with or anticipated needing special attention for a potential evacuation.

In our recent interactions with the National Weather Service, we have been unable to determine the likelihood of the arrival of appreciable precipitation, leaving open the possibility of our fire season extending well into November, perhaps beyond. We are keeping our hand crew and dozer staffed through mid-November and will reevaluate as the weather situation becomes more definitive.

- Virtual Open House. Following up on its successful Fire Prevention Month “Serving Up Fire Safety in the Kitchen” week of public education daily programs, our Community Risk Reduction Unit executed a first-of-its-kind all virtual fire prevention open house. Substituting for this very popular annual in-person community event, the COVID-19-inspired virtual event was well received and visited by thousands of County residents and more across the region. A number of our members, who represent the many specialties and diverse services we offer, contributed their time and effort to making the virtual open house a success.

The numerous online offerings continue to be available on a special page on our website: <https://www.cccfpd.org/annual-open-house>.

- REACH Partnership Update. We received full certification from CalFire to operate Air 1 on aerial firefighting missions in the State Responsibility Areas. This allows us to work with CalFire aircraft on jointly managed incidents within our operational area, as well as assist adjoining operational areas within the Bay Area. Hoist rescue training is scheduled to begin in December.

- Project Pink Wheels. In recognition of the impacts of cancer on our residents, communities and firefighters, Con Fire, in conjunction with Local 1230, launched Project Pink Wheels on October 20 to celebrate and honor the many cancer warriors in our communities, past and present. At a media event on that date, we introduced the newest addition to our fleet, a pink fire engine designed to show support for all those in our communities touched by cancer. With the project, survivors or family members of past cancer fighters will be able to add names to the engine. For those currently in cancer treatment, the pink engine will be available to transport them to first or final treatments and will also be available for public health fairs, community festivals, parades, cancer events and other special requests. While pink is typically symbolic of breast cancer, the goal of Project Pink Wheels is to include all cancers.

- Annexation Feasibility Project. Work continues on this project. An initial fiscal analysis of the East Contra Costa Fire Protection District is expected to be completed by the consultant by November 11.



**Contra
Costa
County**

To: Contra Costa County Fire Protection District Board of Directors
 From: Lewis T. Broschard III, Chief, Contra Costa Fire Protection District
 Date: November 10, 2020

Subject: Update on Fire Station Construction Projects - November 10, 2020

RECOMMENDATION(S):

ACCEPT a report from the Fire Chief providing a status summary for Contra Costa County Fire Protection District fire station construction projects.

FISCAL IMPACT:

Status report only. 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 District fire station construction projects.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **11/10/2020** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
 Candace Andersen,
 Director
 Diane Burgis, Director
 Karen Mitchoff, Director
 Federal D. Glover, Director

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: November 10, 2020

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

Contact: Aaron McAlister, Deputy Fire Chief (925) 941-3300 x1101

By: June McHuen, Deputy

cc:

ATTACHMENTS

Construction Projects Update - November
2020



CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT

November 10, 2020

TO: Board of Directors

FROM: Lewis T. Broschard III, Fire Chief

RE: Update on Fire Station Construction Projects

- Fire Station 9 – Pacheco

Airport leadership and Public Works have been working through the drainage challenges associated with the proposed site and the adjacent properties. Utilizing the existing site will require substantial redesign of the station in order to minimize the impacts on sensitive environmental areas.

The alternative site, located immediately adjacent to the current site, has emerged as the preferred option as construction there will only minimally impact the sensitive environmental areas and will not require an extensive redesign of the station. However, the FAA has determined that the alternative site does not have a strong enough nexus to aviation to qualify for aviation use. We are pursuing intervention by federal elected officials to urge the FAA to reconsider this opinion.

- Fire Station 86 – Bay Point

This station is currently out to bid. The required bidders meeting was held on October 27, 2020. Bids are scheduled to be opened on November 24, 2020 at 2 p.m. We anticipate returning to the Board in January or February 2021 to award the bid. Construction will potentially begin in March 2021 with an estimated completion time of sixteen months.

- Fire Station 70 – San Pablo

Construction continues at a good pace with minimal issues. We are on schedule and projecting a spring 2021 opening. Please see the progress photo below.





**Contra
Costa
County**

To: Contra Costa County Fire Protection District Board of Directors
From: Lewis T. Broschard III, Chief, Contra Costa Fire Protection District
Date: November 10, 2020

Subject: Purchase Contract for one Emergency Crew Transport Vehicle

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a purchase contract with Boise Mobile Equipment, Inc. in an amount not to exceed \$310,000 for the manufacture and purchase of one (1) Emergency Crew Transport for emergency response.

FISCAL IMPACT:

Although funds were not appropriated in the current fiscal year for these capital equipment purchases (i.e., under capital autos and trucks), the District does have funds budgeted in the current fiscal year to pay for the vehicles without having to recognize new revenue. During the District's budget update to the Board on August 4, 2020, the District was still awaiting the tax roll letter. At that time, the District suggested some voluntary reductions to expenditures. For example, certain vacant positions are not being filled until January 2021 and some not critical building maintenance projects have been delayed. In addition, the District reduced planned expenditures to some of its non-capital equipment and supply budgets. Those funds, which are still in the approved budget but under different major objects, will be used to fund these capital vehicle purchases.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **11/10/2020** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
Candace Andersen,
Director
Diane Burgis, Director
Karen Mitchoff, Director
Federal D. Glover, Director

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: November 10, 2020

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

Contact: Lewis T. Broschard III, Fire
Chief (925) 941-3300

By: June McHuen, Deputy

cc:

BACKGROUND:

The Contra Costa County Fire Protection District (District) is charged with fighting wildland fires as part of its primary mission of providing fire protection. The Emergency Crew Transport (ECT) is designed to transport up to ten (10) wildland firefighters to and from emergency incidents while providing for safety and accountability, compared to multiple vehicles traveling together. It allows enough space to safely secure their tools, equipment, coolers, water, rations, strike team bags, and a few personal belongings. Essentially, everything a wildland hand crew will need when on short incidents and when away for extended periods of time on larger fires. Having the firefighters traveling together in one vehicle limits separation while on emergency incidents and traveling to and from, limiting the exposure to traffic accidents. The Emergency Crew Transport (ECT) is equipped with Code 3 capabilities (lights and sirens) that allows firefighters to quickly and safely move through congested areas, shortening response times for fire suppression and incident support, potentially saving lives and property. The ECT is also equipped with air conditioning and a shaded cab area that allows firefighters to get out of the hot and dry elements thus reducing fatigue and heat exhaustion. The ECT also has 4x4 capability that allows the firefighters to travel on roads that would normally be inaccessible.

Initially, the concept was a trial to see if it would work and benefit the District. In 2020, it has proven extremely useful in numerous ways. It has allowed assistance in mopping up on fires, helped with getting equipment and additional personnel to the scene, and most importantly, it has allowed the engine companies to become available in a shorter amount of time resulting in an increase in overall service to the public.

ATTACHMENTS

Emergency Crew Transport Vehicle





**Contra
Costa
County**

To: Contra Costa County Fire Protection District Board of Directors
 From: Lewis T. Broschard III, Chief, Contra Costa Fire Protection District
 Date: November 10, 2020

Subject: Purchase Contract for two Type III Wildland Firefighting Engines

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a purchase contract with Boise Mobile Equipment, Inc. in an amount not to exceed \$740,000 for the manufacture and purchase of two (2) Type III Model 34 Wildland Firefighting Engines for emergency response.

FISCAL IMPACT:

Although funds were not appropriated in the current fiscal year for these capital equipment purchases (i.e., under capital autos and trucks), the District does have funds budgeted in the current fiscal year to pay for the vehicles without having to recognize new revenue. During the District's budget update to the Board on August 4, 2020, the District was still awaiting the tax roll letter. At that time, the District suggested some voluntary reductions to expenditures. For example, certain vacant positions are not being filled until January 2021 and some not critical building maintenance projects have been delayed. In addition, the District reduced planned expenditures to some of its non-capital equipment and supply budgets. Those funds -- which are still in the approved budget but under different major objects -- will be used to fund these capital vehicle purchases.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **11/10/2020** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
 Candace Andersen,
 Director
 Diane Burgis, Director
 Karen Mitchoff, Director
 Federal D. Glover, Director

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: November 10, 2020

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

Contact: Lewis T. Broschard III, Fire
 Chief (925) 941-3300

By: June McHuen, Deputy

cc:

BACKGROUND:

The Contra Costa County Fire Protection District (District) is charged with fighting wildland fires as part of its primary mission of providing fire protection. The apparatus used for fighting wildland fires is specialized and requires a configuration and specifications not common to the typical municipal fire department pumper. The apparatus used for fighting wildland fires require four-wheel drive, the ability to carry a supply of specialized wildland firefighting equipment, and interior seating capacity for up to four firefighters. The most common type of apparatus used throughout the State of California by agencies similar to the District is referred to as a Type III Engine.

The District currently operates a fleet of twelve (12) Type III engines; five (5) Type II engines; and two (2) Type VI Engines that have been reconfigured for wildland firefighting.

The National Fire Protection Association (NFPA) recommends a maximum of 15 years for front-line service for these types of apparatus. The California Department of Forestry and Fire Protection (Cal Fire) has developed specifications for their Type III Engines that are suitable for the needs of our agency in carrying out the control and suppression of wildland fires. We selected a Cal Fire designed Type III Engine and recommend purchasing two of these units as part of the HGAC Cooperative Purchasing program. This system allows local government agencies to procure goods and services already competitively bid and awarded. The District has a threat of wildland urban interface fires similar to the conditions found in this year's North Bay fires in Napa, Sonoma, and Solano County. The acquisition of two engines will have a positive impact on District operations and public safety. Investing in our wildland fleet will allow the District to have modern, more reliable equipment available for fires that occur in the wildland urban interface areas.

ATTACHMENTS

Type III Engine



EMERGENCY
ACCESS
KEEP
CLEAR

E-383

CONTRA
COSTA

E-383



**Contra
Costa
County**

To: Contra Costa County Fire Protection District Board of Directors
 From: Lewis T. Broschard III, Chief, Contra Costa Fire Protection District
 Date: November 10, 2020

Subject: Purchase Contract for two Type V Wildland Firefighting Apparatus

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a purchase contract with Golden State Fire Apparatus, Inc. in an amount not to exceed \$625,000 for the manufacture and purchase of two (2) Type V Wildland firefighting apparatus.

FISCAL IMPACT:

Although funds were not appropriated in the current fiscal year for these capital equipment purchases (i.e., under capital autos and trucks), the District does have funds budgeted in the current fiscal year to pay for the vehicles without having to recognize new revenue. During the District's budget update to the Board on August 4, 2020, the District was still awaiting the tax roll letter. At that time, the District suggested some voluntary reductions to expenditures. For example, certain vacant positions are not being filled until January 2021 and some not critical building maintenance projects have been delayed. In addition, the District reduced planned expenditures to some of its non-capital equipment and supply budgets. Those funds -- which are still in the approved budget but under different major objects -- will be used to fund these capital vehicle purchases.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **11/10/2020** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
 Candace Andersen,
 Director
 Diane Burgis, Director
 Karen Mitchoff, Director
 Federal D. Glover, Director

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: November 10, 2020

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

Contact: Lewis T. Broschard III, Fire
 Chief (925) 941-3300

By: June McHuen, Deputy

cc:

BACKGROUND:

The Contra Costa County Fire Protection District (District) is charged with fighting wildland fires as part of its primary mission of providing fire protection. The apparatus used for fighting wildland fires is specialized and requires a configuration and specifications not common to the typical municipal fire department pumper. The apparatus used for fighting wildland fires require four-wheel drive, a short wheel base, the ability to carry a supply of specialized wildland firefighting equipment, and interior seating capacity for up to four firefighters. The District currently operates a fleet of twelve (12) Type III Engines and five (5) Type II Engines that have been reconfigured for wildland firefighting. With this purchase, the District can target a portion of its oldest wildland engines manufactured in 2000 for replacement.

The Type V Engines have a lower center of gravity and lower overall profile enabling the vehicle to access areas otherwise not accessible. They have a lower gross vehicle weight and may be able to access areas heavy vehicles cannot. They have a 400-gallon water tank, a 40-gallon foam tank, and a 175-gallon per minute pump. The National Fire Protection Association (NFPA) recommends a maximum of 15 years for front-line service for these types of apparatus. The selected Type V engines are utilized by similar municipal fire departments, and staff recommends purchasing two of these units as part of the HGAC Cooperative Purchasing program. This system allows local government agencies to procure goods and services already competitively bid and awarded.

The District has a threat of wildland urban interface fires similar to the conditions found in last year's North Bay fires in Napa, Sonoma, and Solano County. The acquisition of two engines will have a positive impact on District operations and public safety. Investing in the District wildland fleet will allow the District to have modern, more reliable equipment available for fires that occur in the wildland urban interface areas.

CONSEQUENCE OF NEGATIVE ACTION:

The District would continue to operate with 15-year-old vehicles as front line apparatus during fire season. Delaying this purchase will lead to future cost increases and a potential loss of critical coverage if apparatus is taken out of service due to maintenance and repair.

ATTACHMENTS

Type V Engine





**Contra
Costa
County**

To: Contra Costa County Fire Protection District Board of Directors

From: David Twa, County Administrator

Date: November 10, 2020

Subject: 2021 Meeting Schedule for the Contra Costa County Fire Protection District Board of Directors

RECOMMENDATION(S):

ADOPT the attached proposed 2021 meeting schedule for the Contra Costa County Fire Protection District Board of Directors.

FISCAL IMPACT:

No fiscal impact.

BACKGROUND:

Each year, the Contra Costa County Fire Protection District Board of Directors adopts a meeting schedule that designates regular meeting dates. The proposed 2021 meeting schedule provides 12 meetings for the Contra Costa County Fire Protection District Board of Directors (attached).

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **11/10/2020** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
Candace Andersen,
Director
Diane Burgis, Director
Karen Mitchoff, Director
Federal D. Glover, Director

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: November 10, 2020

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

Contact: Lewis T. Broschard III, Fire
Chief (925) 941-3300

By: June McHuen, Deputy

cc:

ATTACHMENTS

Proposed 2021 Meeting
Schedule



CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT

Board of Directors *Proposed* 2021 Meeting Schedule

DATE	ROOM	TIME
January 19	Board Chambers	1:00 p.m.
February 9	Board Chambers	1:00 p.m.
March 9	Board Chambers	1:00 p.m.
April 27	Board Chambers	1:00 p.m.
May 18	Board Chambers	1:00 p.m.
June 8	Board Chambers	1:00 p.m.
July 13	Board Chambers	1:00 p.m.
August 10	Board Chambers	1:00 p.m.
September 14	Board Chambers	1:00 p.m.
October 12	Board Chambers	1:00 p.m.
November 9	Board Chambers	1:00 p.m.
December 7	Board Chambers	1:00 p.m.



**Contra
Costa
County**

To: Contra Costa County Fire Protection District Board of Directors
From: Lewis T. Broschard III, Chief, Contra Costa Fire Protection District
Date: November 10, 2020

Subject: Purchase Order for EBRCS Portable Radios

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Purchasing Agent, on behalf of the Fire Chief, to execute a purchase order with Motorola Solutions, in an amount not to exceed \$375,000, for the purchase of forty-two (42) portable radios.

FISCAL IMPACT:

100% funded from the Sate Homeland Security Grant Program (SHSGP).

BACKGROUND:

On October 27, 2019, Contra Costa County experienced a significant wind event leading to several wildland fires and dozens of wind-related incidents in rapid succession. All in all, the Contra Costa County Fire Protection District (District) recalled or held over 100 firefighters and staffed 21 additional fire engines (over minimum staffing). These unprecedented actions saved lives and property. One of the findings in the after action review was a determination that there was a shortage of portable radios for upstaffing due to disaster response activities. These additional portable radios also need to operate on the East Bay Regional Communications System (EBRCS).

This action authorizes the purchase

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **11/10/2020** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
Candace Andersen,
Director
Diane Burgis, Director
Karen Mitchoff, Director
Federal D. Glover, Director

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: November 10, 2020

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

Contact: Lewis Broschard, Fire Chief
925-941-3300 x1100

By: June McHuen, Deputy

cc:

BACKGROUND: (CONT'D)

of a cache of additional P25 EBRCS portable radios for engines that are upstaffed during disaster response activities, thus providing seamless communications across all incidents within the County.

CONSEQUENCE OF NEGATIVE ACTION:

Firefighters using radios that do not operate on the EBRCS system may not have access to communications for all incidents that may occur in the region.



**Contra
Costa
County**

To: Contra Costa County Fire Protection District Board of Directors
 From: Lewis T. Broschard III, Chief, Contra Costa Fire Protection District
 Date: November 10, 2020

Subject: Memorandum of Understanding with East Contra Costa Fire Protection District regarding Partial Reimbursement of Cost for Annexation Study

RECOMMENDATION(S):

AUTHORIZE the Fire Chief, or designee, to execute a Memorandum of Understanding with the East Contra Costa Fire Protection District for reimbursement of expenses related to Phase I of the Annexation Feasibility Study.

FISCAL IMPACT:

Approving the Memorandum of Understanding with East Contra Costa Fire Protection District will provide for \$10,000 in reimbursement for Phase I of the study.

BACKGROUND:

The District, in cooperation with the East Contra Costa Fire Protection District and the Rodeo-Hercules Fire Protection District, is studying the feasibility of annexation of one, or both, fire districts into the Contra Costa County Fire Protection District. Phase I of this study is a fiscal analysis of the East Contra Costa Fire Protection District, and that portion of the study should be completed by mid-November 2020. This Memorandum of Understanding provides for reimbursement of \$10,000 by the East Contra Costa Fire Protection District for their share of the cost for Phase I of the study.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **11/10/2020** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, Director
 Candace Andersen,
 Director
 Diane Burgis, Director
 Karen Mitchoff, Director
 Federal D. Glover, Director

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: November 10, 2020

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

Contact: Lewis Broschard, Fire Chief
 925-941-3300 x1100

By: June McHuen, Deputy

cc:

CONSEQUENCE OF NEGATIVE ACTION:

If the Memorandum of Understanding is not approved, there will be no reimbursement for a portion of the annexation study, and the entire cost of the study will be funded solely by the District.

ATTACHMENTS