



**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: December 7, 2021

Subject: Fire Apparatus Acquisition

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Fire Chief, or designee, to execute a purchase agreement with Golden State Fire Apparatus Inc. in an amount not to exceed \$1,725,000 for the manufacture and purchase of a Pierce tractor drawn aerial ladder truck.

FISCAL IMPACT:

The cost for one (1) 107-foot velocity tractor drawn aerial truck is approximately \$1,653,875, including sales tax and all associated charges. Funding for the ladder truck was included in the Measure X expenditure plan, approved by the Board of Supervisors on November 16, 2021. Execution of this agreement by the end of the calendar year will allow the District to avoid anticipated 2022 increases in manufacturing costs, mostly attributed to the rising cost of steel. Payment will not be made until the Measure X funds are available for disbursement.

BACKGROUND:

While the Contra Costa County Fire Protection District (District) has made significant capital purchases of fire apparatus' in recent years, the need exists to continue replacement of front line engines and trucks. As the District reopens previously

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY
ADMINISTRATOR

☐ RECOMMENDATION OF BOARD
COMMITTEE

Action of Board On: **12/07/2021** ☒ 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: December 7, 2021

Contact: Assistant Fire Chief
 Michael Quesada, (925) 941-3300

Monica Nino, County Administrator and Clerk of the
 Board of Supervisors

By: June McHuen, Deputy

cc:

BACKGROUND: (CONT'D)

closed stations and projects to reopen additional stations, the demand for fire apparatus' is increasing.

The National Fire Protection Association (NFPA) Standard 1901 (Standard for Automotive Fire Apparatus) and 1911 (Standard for the Inspection, Maintenance, Testing, and Retirement of In-Service Automotive Fire Apparatus) both recommend front-line apparatus' be retired into a reserve status after 15 years of service. This is primarily for safety reasons. Older apparatus' do not afford firefighters the same level of safety as modern apparatus due to cab designs, inherent safety features incorporated into modern fire apparatus' design such as airbags and modern braking systems, and other considerations.

The acquisition of this apparatus will accomplish several objectives. The new apparatus will have a direct and immediate impact on the District's ability to provide increased reliability for emergency response, as compared to the existing fleet, with reduced out-of-service time for maintenance and repairs. The new apparatus will have a direct and immediate impact on reducing maintenance costs now and into the future based on not only the age and high mileage of the apparatus, but also the quality of the apparatus being acquired. The new apparatus will enable the District to comply with the recommendations of NFPA 1901 and 1911, increasing firefighter safety and fleet reliability.

Purchase of this apparatus requires indemnification by the District.

CONSEQUENCE OF NEGATIVE ACTION:

The need for safe, reliable, and modern fire apparatus' are paramount to fulfilling the mission of the District. The District relies on a diverse fleet of engine, truck, quint, squad, and rescue vehicles to fulfill its mission. If unapproved, the District will be unable to provide safe, reliable and efficient emergency services.

CLERK'S ADDENDUM

Speaker: resident of Contra Costa.

Under the Fiscal Impact section of the boardorder the last sentence reads: "Payment will not be made until the Measure X funds are available for disbursement (April 1, 2022). "The Board Order is Corrected to Read: *Payment will not be made until the Measure X funds are available for disbursement.*