



Memorandum

TO: HONORABLE MAYOR
AND CITY COUNCIL

FROM: Julia H. Cooper

SUBJECT: SEE BELOW

DATE: June 8, 2020

Approved

Date

6/11/2020

SUBJECT: ACTIONS RELATED TO THE PURCHASE ORDER WITH GOLDEN STATE FIRE APPARATUS, INC FOR THE PURCHASE OF FIRE APPARATUSES

RECOMMENDATION

Adopt a resolution authorizing the City Manager to:

- (a) Execute a purchase order with Golden State Fire Apparatus, Inc. (Sacramento, CA) for the purchase of fire apparatuses for the Fire Department under the pricing obtained through the cooperative agreement between the Houston-Galveston Area Council and Golden State Fire Apparatus for a period starting on or about June 24, 2020 and ending on or about November 30, 2021, for an amount not-to-exceed \$4,367,704; and
- (b) Approve a contingency of \$436,770 for any unforeseen changes or modifications to the design of the vehicles, subject to the appropriation of funds.

OUTCOME

Ensure the City of San José Fire Department has newer, safer, more reliable fire apparatuses to rescue, save lives, and protect property.

BACKGROUND

The Public Works Department/Fleet Management Division oversees the purchase of fire apparatuses (fire trucks) for the Fire Department. The approval of this recommendation will allow for the purchase and replacement of three Type 1 fire engines, one aerial ladder truck, and one paramedic supervisor vehicle.

Type 1 fire engines are the front-line apparatus deployed in all fire stations. These multi-functional apparatuses carry water, hose, tools/equipment, and advanced life support medical equipment. They are also capable of mitigating a wide variety of emergency and non-emergency incidents, such as

medical emergencies, structure fires, vegetation fires, vehicle fires, etc. Type 1 fire engines are currently replaced after 20 years of service and three (3) of the City's Type 1 fire engines have exceeded their service lives.

The aerial ladder truck apparatus is also known as Tractor Drawn Aerial (TDA) ladder truck. The TDA is a maneuverable aerial apparatus, with a 107 ft. aerial ladder and contains the largest amount of compartment space for tools/equipment. Some of the items carried on the TDA truck include forcible entry tools, auto extrication and stabilization equipment, rope rescue equipment, salvage and overhaul equipment, varying lengths of ground ladders, and advanced life support medical equipment. TDA ladder trucks are currently replaced after 25 years of service; one City TDA ladder truck is nearing this end of service life.

A smaller, rescue-type apparatus, Med 30, are used by the Fire Department for the paramedic supervisor. This vehicle is used to respond to all structure fires, vehicle accidents with trapped passengers, multi-patient incidents, greater alarm vegetation fires, and hazardous material incidents. Med 30 carries a large amount of extra medical supplies, rehabilitation awnings/benches, ice chests of bottled water for rehydration for personnel and a full cache of advanced life support medical equipment. The Med 30 is currently replaced every 10 years, and one of the City's Med 30 has exceeded its service life.

ANALYSIS

The purchase of these apparatuses will allow the City to replace vehicles that have reached the end of their service life and ensure that the Fire Department has the appropriate apparatus in service to meet current and future operational needs. These apparatuses will meet the latest safety standards, provide a clean cab concept that reduces exposures to carcinogens, and allow the Fire Department to respond to the wide variety of emergency incidents.

The City is leveraging the Houston-Galveston Area Council (H-GAC) cooperative agreement to purchase the fire apparatuses at a significant cost benefit. The H-GAC Cooperative Purchasing Program assists local governments in reducing costs as a government-to-government procurement service. The program has been in place for more than 40 years, is available for nationwide use, and offers contracts for products and services that are a result of competitive solicitations.

The City's total savings to purchase the fire apparatuses from the cooperative agreement is approximately \$330,259 or 8.25% from list price. By comparison, last year, Finance-Purchasing staff competitively bid one of the fire apparatuses, the Med 30, and the bid resulted in a higher price of \$327,847 (approximately 26.4% higher) than the H-GAC cooperative agreement price of \$259,314. The bid came in over budget, so it was cancelled. Leveraging this cooperative will also shorten the lead time to acquire these apparatuses and help ensure they are delivered by November 30, 2021.

HONORABLE MAYOR AND CITY COUNCIL

June 8, 2020

Subject: Action Related to the Purchase Order with Golden State Fire Apparatus, Inc. for the Purchase of Fire Apparatuses

Page 3

The City's use of this cooperative is consistent with San José Municipal Code Section 4.12.225.B.3 titled "Public Agencies Purchases", which allows the City to leverage another public agency's procurement if its competitive process substantially complies with the City's procurement procedures and names third party beneficiaries as part of the competitive procurement process. Staff verified that this cooperative is consistent with Municipal Code requirements.

CONCLUSION

Approval of this recommendation will ensure the Fire Department has newer, safer, more reliable fire apparatuses to rescue, save lives, and protect property.

EVALUATION AND FOLLOW-UP

This memorandum will not require any follow-up from staff.

CLIMATE SMART SAN JOSE

The recommendation in this memo may negatively impact one or more Climate Smart San José energy, water, or mobility goals. Although this may impact one or more Climate Smart San José goals, the City should still move forward with the recommendation because new fire apparatuses are needed to replace the end of life vehicles to ensure the City of San José Fire Department has safer, more reliable fire apparatuses to rescue, save lives, and protect the community.

PUBLIC OUTREACH

This memorandum will be posted on the City's Council Agenda website for the June 23, 2020 Council Meeting.

COORDINATION

This memo was coordinated with the City Attorney's Office, City Manager's Budget Office, and the Department of Public Works Fleet Management Division.

COMMISSION RECOMMENDATION/INPUT

No commission recommendation or input is associated with this action.

FISCAL/POLICY ALIGNMENT

This Council item is consistent with the City's 2019-2020 Adopted Operating Budget City Areas Delivery Framework: "To have safe and functional public infrastructure, facilities, and equipment."

COST SUMMARY/IMPLICATIONS

The following outlines the elements of the purchase order:

1. AMOUNT OF RECOMMENDATION	\$4,804,474*
2. COST ELEMENTS	
Three (3) Type 1 Fire Engines (\$815,551.33 each)	2,446,654
One (1) TDA Ladder Truck	1,637,694
One (1) Med 30 rescue apparatus	283,300
California Tire Tax	56
PURCHASE ORDER NOT-TO-EXCEED TOTAL	\$4,367,704
10% Contingency	436,770
GRAND TOTAL	\$4,804,474
* inclusive of sales tax	

3. SOURCE OF FUNDING: Fire Apparatus Replacement Fund

4. FISCAL IMPACT: N/A

BUDGET REFERENCE

Fund #	Appn #	Appn. Name	Total Appn.	Amt. for Contract	2019-2020 Adopted Capital Budget Page	Last Budget Action (Date, Ord. No.)
001	6363	Fire Apparatus Replacement	\$6,662,000	\$4,367,704*	V-637	10/22/2019, Ord. No. 30325

*Excludes contingency, which will be subject to the appropriation of funds

HONORABLE MAYOR AND CITY COUNCIL

June 8, 2020

Subject: Action Related to the Purchase Order with Golden State Fire Apparatus, Inc. for the Purchase of Fire Apparatuses

Page 5

CEQA

Not a Project, File No. Public Project Number PP17-003, Agreements/Contracts (New or Amended) resulting in no physical changes to the environment.

/s/

JULIA H. COOPER

Director of Finance

For questions, please contact Jennifer Cheng, Deputy Director of Finance, at (408) 535-7059.