

# Agenda Report

September 13, 2021

**TO:** Honorable Mayor and City Council

**FROM:** Fire Department

**SUBJECT: AUTHORIZATION TO ENTER INTO A PURCHASE ORDER CONTRACT WITH SOUTH COAST FIRE EQUIPMENT, INC. FOR THE PURCHASE OF ONE REPLACEMENT 2021 PIERCE ARROW XT TRACTOR DRAWN AERIAL LADDER TRUCK FOR A TOTAL OF \$1,598,583**

## **RECOMMENDATION:**

It is recommended that the City Council:

1. Find that this action is exempt under the California Environmental Quality Act (CEQA) in accordance with Section 15061 (b)(3), the General Rule that CEQA only applies to projects that may have an effect on the environment;
2. Authorize the City Manager to enter into a purchase order contract with South Coast Fire Equipment, Inc. for the purchase of one 2021 Pierce Arrow XT Tractor Drawn Aerial Ladder Truck in an amount not to exceed \$1,598,583. Neither Competitive Bidding nor Competitive Selection are required pursuant to City Charter Section 1002(h) and Pasadena Municipal Code Section 4.08.049(A)(3), contracts with other governmental entities.

## **BACKGROUND:**

The Pasadena Fire Department (PFD) is an "All Hazard" response agency which responds to all calls for public assistance including emergency medical service, fires, technical rescues and other hazards. The PFD currently operates four aerial ladder trucks, two of which are frontline ladder trucks, one in reserve status and one for training purposes.

The new fire apparatus will be housed at Fire Station 32 and placed into front line service to assist with over 2,000 service calls received at this station annually. Upon delivery of the new replacement truck, front line Seagrave aerial ladder truck #0963 will be moved to reserve status and reserve Seagrave aerial ladder truck #3183 will be salvaged. The vehicle being replaced, #0396, is a 2010 Seagrave truck with over

76,867 miles; the vehicle being salvaged is #3183, a 1992 Seagrave truck with over 79,867 miles and has exceed its useful life. Attachment A and B contains the Vehicle Condition Reports.

An aerial ladder truck for an "All Hazard" agency must be responsive to the unique needs of the City it serves. In preparation for this purchase, the PFD convened a committee to develop the vehicle specifications based on current and future departmental needs. This committee was comprised of a diverse selection of departmental staff, Fire Captains, Fire Engineers, Firefighters, and other experienced personnel including mechanics from Fleet Maintenance.

The committee solicited input from the entire department and consulted with the personnel to be assigned to this equipment in order to determine the capabilities and features required of the new truck. Fire Department and Fleet Maintenance personnel also conducted a tour of the Pierce Manufacturing Plant as well as a site visit to Glendale Fire Department to view their newly delivered Pierce aerial ladder and to address the maintenance, functionality, and serviceability of this ladder truck. Furthermore, committee members consulted other local area agencies (Cities of Arcadia, San Marino, Los Angeles, Torrance, and Redondo Beach) to evaluate their satisfaction with their exiting Pierce apparatus. Based on the existing fleet of ladder trucks and the specific needs of the PFD, the Pierce Arrow XT model was determined by the committee to be the best fit. This proposed purchase is in line with the current fleet of fire apparatus, which is critically important as apparatus standardization improves firefighter safety and efficiency.

The Houston Galveston Area Council (HGAC) is one of the largest regional planning commissions in the country and focuses on providing purchasing solutions to jurisdictions. One such effort managed by HGAC is HGACBuy, a nationwide government procurement service which aims to make the process more efficient. HGACBuy awards contracts through a public competitive procurement process; contracts are available to participating members such as the City of Pasadena. On June 27, 2019, HGACBuy issued an invitation to submit competitive bids for "Fire Service Apparatus (All Types)". The bid closed on July 24, 2019 and 29 bids were received. HGACBuy recommended awarding Pierce and its subsidiaries such as South Coast Fire Equipment, Inc. the contract for the following categories:

- Aerials;
- Wildland Fire Apparatus;
- Pumper Fire Apparatus;
- Special Service Apparatus; and
- Pumper/Tankers and Tankers.

Purchasing the requested aerial ladder truck utilizing the HGACBuy contract is in the City's best interest as it reduces the amount of time required to take delivery of new equipment and eliminates the need to solicit for items that are already competitively price. There are no vendors located in Pasadena that provide this equipment.

Additionally, HGACBuy awards its contracts through a competitive bid process, ensuring cost competitiveness of the purchases. South Coast Fire Equipment, Inc., the exclusive authorized dealer of Pierce fire apparatus in Southern California, has agreed to extend the contract prices, terms, and conditions of this contract to the City of Pasadena for the purchase of one new 2021 Pierce Arrow XT Tractor Drawn Aerial Ladder Truck using the HGACBuy Contract FS12-19. The vehicle will be delivered within approximately 14 months after receipt of purchase order.

**COUNCIL POLICY CONSIDERATION:**

The proposed contract furthers the City Council's strategic planning goal to ensure public safety.

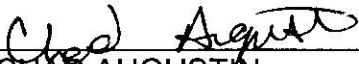
**ENVIRONMENTAL ANALYSIS:**

This purchase complies with all South Coast Air Quality Management District rules and regulations for engine emissions and clean air standards in the South Coast basin.


**FISCAL IMPACT:**

The cost of this action is \$1,598,583. Funding for this action will be addressed by the utilization of existing budgeted appropriations in the Fleet Replacement Fund, account 50322060-850500. Indirect and support costs such as maintenance and repairs are anticipated to be \$250,000 over the 20 year lifecycle of the vehicle and will be addressed annually by utilization of existing budgeted appropriations in the Fire Department's operating budget account 10131015-861600.

Respectfully submitted,

  
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CHAD AUGUSTIN  
Fire Chief  
Fire Department

Prepared by:

  
\_\_\_\_\_  
Stephanie Chang  
Management Analyst IV  
Fire Department

Approved by:

  
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STEVE MERMELL  
City Manager

Attachment A – Vehicle No. 3183 Condition Report  
Attachment B – Vehicle No. 0396 Condition Report