



Agenda Report

January 27, 2020

TO: Honorable Mayor and City Council
FROM: Department of Public Works
SUBJECT: PURCHASE ORDER CONTRACT WITH EMERGENCY VEHICLE GROUP, INC. FOR PURCHASE OF TWO ROAD RESCUE ULTRAMEDIC RESCUE AMBULANCES FOR A TOTAL AMOUNT NOT TO EXCEED \$677,450

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 a purchase order contract with Emergency Vehicle Group, Inc. (EVG) for the purchase of two rescue ambulances in an amount not to exceed \$677,450. Competitive Bidding is not required pursuant to City Charter Section 1002(H) contracts with other governmental entities or their contractors for labor, materials, supplies or services; and
3. Grant the proposed contract an exemption from the Competitive Bidding process pursuant to Pasadena Municipal Code Section 4.08.049(B), contracts for which the City's best interests are served.

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, and public and private hazards. In FY19, the PFD responded to 19,016 emergency calls for service, 14,803 of which were medical-related emergencies (78%). The PFD currently operates a fleet of ten rescue ambulances (RAs) across eight fire stations. Five RAs are for frontline operations and five are utilized as reserve RAs. Frontline RA units 960 and 962, assigned to Fire Stations 33 and 36 respectively, have exceeded their useful life and have been deemed eligible for replacement.

The ambulances replacing these units are newer models of the existing RAs currently in use by the PFD. Replacing these vehicles eliminates the need for costly repairs due to the age and condition of the vehicles. Upon delivery of the replacement vehicles, the existing units will be moved to reserve status; reserve RA units 955 and 1869 will be sent to auction per City policy. The salvage value will be returned to the Fleet Replacement Fund. Attachments A and B contain the Vehicle Condition Reports.

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, Firefighter Paramedics, 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 RAs. PFD and Fleet Maintenance personnel also conducted a site visit to Glendale Fire Department to view their newly delivered Road Rescue RA and to address the maintenance, functionality, and serviceability of these RAs. Based on the existing fleet of RAs and the specific needs of the PFD, the Road Rescue Ultramedic model was determined by the committee to be the best fit.

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 May 2, 2018, HGACBuy issued an invitation to submit competitive bids for "Ambulances, EMS, & Other Special Service Vehicles". The bid closed on June 7, 2018 and twenty bids were received. The HGACBuy staff evaluated all proposals and authorized contracts with the lowest responsible bidders for product items across multiple categories. As a result of the HGACBuy staff evaluation, HGACBuy extended a contract to Road Rescue for the AM18XA Ultramedic model rescue ambulance.

Baseline pricing was established by HGACBuy using the competitive solicitation process outlined above. After PFD decided that the Road Rescue Ultramedic was the correct fit for the Department, members of PFD met to discuss optional modifications to the baseline vehicle specification. One such option was the inclusion of a powered lift system and cot into the RA specification. Powered lifts in RAs are becoming an industry standard, and are necessary as the City's EMS call volume continues to grow. This powered lift system improves the quality of patient care by providing greater control and comfort during transportation. Additionally, due to the high number of medical incidents that PFD responds to, safety for PFD personnel while loading and unloading patients is critically important. Powered lift systems reduce the exertion by PFD personnel when raising and lowering patients into the RA, which can help to reduce back injuries, potentially saving the department money in injury-related costs.

Purchasing the requested RAs 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 priced. Moreover, the fact that HGACBuy awarded its contract through a competitive bidding process ensures the cost competitiveness of the purchase.

Emergency Vehicle Group (EVG) is the sole source provider of Road Rescue RAs in the States of California, Arizona, and Nevada. The City has done business with EVG in the past, spending approximately \$342,000 since 2015 for the purchase of one RA and replacement parts. EVG has agreed to extend the contract prices, terms, and conditions of this contract to the City of Pasadena for the purchase of two new 2020 Road Rescue Ultramedic RAs using the HGACBuy Contract #AM10-18. These will be delivered within 210 days after receipt of approved work order and production drawings of the vehicles.

COUNCIL POLICY CONSIDERATION:

By providing the PFD with the proper equipment to perform its function, the proposed purchase furthers the City Council's Strategic Plan goals to ensure public safety and increase conservation and sustainability.

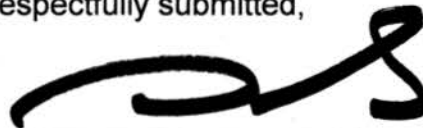
ENVIRONMENTAL IMPACT:

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 Air Basin.

FISCAL IMPACT:

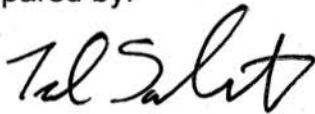
The cost of this action is \$677,450. Funding for this action will be addressed by the utilization of existing budgeted appropriations in the Fleet Replacement Fund, budget account 50322060-850500. Due to the build-time necessary to construct two RAs to PFD specification, and in the interest of taking advantage of economies of scale, staff recommends funding one RA from the FY 2020 budget and another from FY 2021. This will cause the scheduled RA replacement in FY 2021 to be ordered at the same time as the FY 2020 RA replacement, allowing the PFD to take delivery and put both units into service toward the end of this fiscal year and the beginning of next fiscal year. Indirect and support costs such as maintenance and repair are anticipated to be \$130,000 per vehicle over the lifecycle of the vehicles and will be addressed annually by utilization of existing budgeted appropriations in the Fire Department's operating budget account 10131015-861600.

Respectfully submitted,



ARA MALOYAN, P.E.
Director of Public Works

Prepared by:



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Approved by:



STEVE MERMELL
City Manager

Attachment A – Vehicle Condition Report
Attachment B – Vehicle Condition Report