

# Agenda Report

April 28, 2014

**TO:** Honorable Mayor and City Council  
**FROM:** Department of Public Works  
**SUBJECT: AUTHORIZE PURCHASE ORDER WITH SEAGRAVE FIRE APPARATUS, LLC. FOR THE PURCHASE OF ONE REPLACEMENT 2014 FIRE PUMPER FOR A TOTAL OF \$602,000**

## **RECOMMENDATION:**

It is recommended that the City Council:

1. Find that this action is exempt from CEQA pursuant to State CEQA Guidelines Section 15061 (b) (3), the General Rule that CEQA only applies to projects that may have an affect on the environment;
2. Neither competitive bidding nor competitive selection is required pursuant to the City Charter Section 1002 (H), and Pasadena Municipal Code Section 4.08.049; and
3. Authorize the issuance of a purchase order with Seagrave Fire Apparatus, LLC. in an amount not to exceed \$602,000 for the purchase of one replacement Seagrave Fire Pumper without competitive bidding pursuant to City Charter section 1002(H), contracts with other governmental entities or their contractors for labor, material, supplies or services.

## **BACKGROUND:**

The Fire Department needs to replace one fire pumper (equipment #1110), currently a reserve vehicle for Fire Station 33. This fire pumper is a 22-year old model with 190,687 miles which has reached the end of its useful lifecycle. The new replacement pumper will be placed into front line service and the existing front line pumper will become a reserve vehicle. Replacement of this fire pumper will address the National Fire Protection Association (NFPA) guidelines and Occupational Safety and Health Administration (OSHA) requirements for enclosed cabs that provide increased fire fighter protection. The nationally accepted standard for replacement of fire engines is 20 years (15-year front line and five year reserve status). This standard has been established by the NFPA 1901 Annex D.

Purchase of this replacement pumper will further the Fire Department's goal to provide advanced life support (ALS) capabilities (portable emergency medical services equipment) on all front line apparatuses in each of the City's eight geographically defined fire districts.

In FY 2010/11, the City began moving forward with a 15-year front line replacement program. The purchase of this engine furthers this goal and brings the City's fire apparatus replacements in-line with the NFPA standards.

Upon delivery of the replacement engine, the existing engine will be salvaged per City policy and the estimated total salvage value of \$8,000 will be returned to the Fleet Replacement Fund.

Seagrave Fire Apparatus, LLC. has extended the City of Pasadena the opportunity to purchase one 2014 Seagrave Fire Pumper on the Houston-Galveston Area Council (HGAC) contract #AM 12-13, (City of Pasadena member number 13-3393). The HGAC has nationally solicited, evaluated, and awarded contracts through a competitive bidding process on behalf of its members to ensure the lowest pricing available. This contract is available for use by federal government and state agencies and any county, city, district or other governmental bodies or corporations empowered to expend public funds. The contract term runs through November 30, 2014.

Purchasing the requested vehicle from Seagrave Fire Apparatus is in the City's best interest as it alleviates the time necessary to prepare bid specifications, review proposals and award a competitive bid that would add at least four months to the process and delay the delivery of new equipment until late fiscal year 2015. Further, the fact that HGAC awarded its contract through a competitive selection process ensures the cost competitiveness of the purchase. Lastly, since Seagrave is the same manufacturer as the City's existing fire apparatus, City mechanics are familiar with the equipment and stocks critical parts. Both allow for the timely repair of critical fire equipment.

**COUNCIL POLICY CONSIDERATION:**

The proposed purchase furthers the City Council's strategic goals to ensure public safety. Additionally, this purchase complies with United Nations Urban Environmental Accords action 14, to purchase advanced emission controls on all public fleets to reduce particulate matter and smog-forming emissions by 50 percent by the year 2012.

**ENVIRONMENTAL ANALYSIS:**

The California Air Resources Board (CARB) has established engine emission certification standards for diesel engines requiring ultra low emissions. This pumper also meets all federal emission standards for diesel engines. The Seagrave Pumper the City is purchasing will have a Cummins ISX-12 engine which will meet all ultra low CARB and Federal emission control standards, per CARB Executive Order A-021-0579 for On-Road Heavy Duty Engines.

**FISCAL IMPACT:**

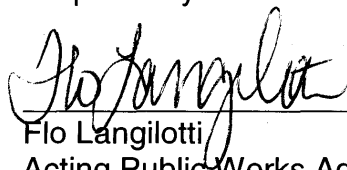
The cost of this action is \$602,000. Funding will be addressed by the utilization of existing budgeted appropriations from the Fleet Maintenance Fund (budget account 8505-503-766300). It is anticipated that the entire cost will be spent during the next fiscal year. Indirect and support costs such as maintenance and repair are anticipated to be \$155,000 over the lifecycle of the vehicle and will be addressed annually by utilization of existing budgeted appropriations in the Fire Department's operating budget (budget account 8616-101-363200).

Respectfully submitted,



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SIOBHAN FOSTER  
Director of Public Works

Prepared by:



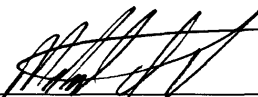
\_\_\_\_\_  
Flo Langilotti  
Acting Public Works Administrator

Concurred by:



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ANDREW GREEN  
Director of Finance

Approved by:



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MICHAEL J. BECK  
City Manager

## Attachment A

### Building Systems and Fleet Management Division Vehicle Replacement - Fire Department - Condition Report

Vehicle #	Year / Age / Mileage*	Lifetime Vehicle Costs	Department	Comments *
1110	1992 / 22 yrs / 190,687	\$222,927	Fire Department	High repair costs

Lifetime Vehicle Costs are based on actual O&M charges

Estimated replacement cost of this vehicle is \$602,000

This vehicle is scheduled for replacement in FY14 and funds are available in the Vehicle Replacement Fund # 8505-503-766300

\* Salvage value of this vehicle is estimated to be \$8,000 total

**Disclosure Pursuant to the  
City of Pasadena Taxpayer Protection Amendment  
Pasadena City Charter, Article XVII**

Contractor/Organization hereby discloses its trustees, directors, partners, officers, and those with more than 10% equity, participation, or revenue interest in Contractor/Organization, as follows:

*(If printing, please print legibly. Use additional sheets as necessary.)*

<b>1. Contractor/Organization Name:</b> Emergency Vehicle Group, Inc.
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<b>2. Type of Entity:</b> <input checked="" type="checkbox"/> non-government <input type="checkbox"/> nonprofit 501(c)(3), (4), or (6)
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<b>3. Name(s) of trustees, directors, partners, officers of Contractor/Organization:</b>
Travis Grinstead, President, Treasurer, Secretary, Director
Jerry Grinstead, Jr., CEO, Director

<b>4. Names of those with more than a 10% equity, participation or revenue interest in Contractor/Organization:</b>
Travis Grinstead
Jerry Grinstead, Jr.

Prepared by: T. Grinstead Travis Grinstead

Title: President

Phone: 714-238-0110

Date: 4/16/14