

# Agenda Report

July 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 TWO REPLACEMENT

**2014 FIRE PUMPERS FOR A TOTAL OF \$1,283,335** 

## **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. Grant an exemption for this contract pursuant to PMC 4.08.049(B) where the best interests of the City are served by a direct award of a contract without competitive selection process. This contract is exempt from competitive bidding pursuant to the City Charter 1002 (H), contracts with other governmental entities; and
- 3. Authorize the issuance of a purchase order with Seagrave Fire Apparatus, LLC. in an amount not to exceed \$1,283,335 for the purchase of two replacement Seagrave Fire Pumpers.

## **BACKGROUND:**

NFPA 1901 Annex D.

The Fire Department needs to replace two fire pumpers (equipment #s 1110 and 139). Engine #1110 is currently a reserve engine 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 life. Engine #139 was damaged in an automobile accident and has been out of service since 2012. This fire pumper is an 18-year old model with 207,618 miles which has also reached the end of its useful lifecycle. Both replacement pumpers will be placed into front line service and pumper #1110 will become a reserve vehicle; pumper #139 will be salvaged. Replacement of these fire pumpers 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

MEETING OF07/28/2014	AGENDA ITEM NO4
77.12.2 (7.10)	

Purchase of Replacement Fire Pumper July 28, 2014 Page 2 of 4

Additionally, purchase of these replacement pumpers 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 2011, the City began moving forward with a 15-year front line replacement program. The purchase of these engines furthers this goal and brings the City's fire apparatus replacements in-line with the NFPA standards.

Upon delivery of the replacement engines, the existing engine #139 will be salvaged per City policy and the estimated total salvage value of \$4,000 will be returned to the Fleet Replacement Fund.

Seagrave Fire Apparatus, LLC. has extended the City of Pasadena the opportunity to purchase two 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. Seagrave Fire Apparatus, LLL has provided the City a discount of \$26,445 as a result of the purchase of two fire apparatus.

Purchasing the requested vehicles 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 though 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.

Purchase of Replacement Fire Pumper July 28, 2014 Page 3 of 4

### **COUNCIL POLICY CONSIDERATION:**

The proposed purchase furthers the City Council's strategic goals to ensure public safety. Additionally, this purchase complies with the 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.

Purchase of Replacement Fire Pumper July 28, 2014 Page 4 of 4

### **FISCAL IMPACT:**

The total cost of this action is \$1,283,335. Seagrave Fire Apparatus, LLL has provided the City a discount of \$26,445 as a result of the purchase of two fire apparatus. Funding for the purchase of these vehicles 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 current fiscal year. Indirect and support costs such as maintenance and repair are anticipated to be \$155,000, for each engine, over the lifecycle of these vehicles 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,

SIOBHĂN FOSTER
Director of Public Works

Prepared by:

♥lo Langilotti | Acting Public Works Administrator ANDREW GREEN

Director of Finance

Department of Finance

Approved by:

MICHAEL J. BEC City Manager

Attachment A – Vehicle Condition Report