

# Agenda Report

**TO:** CITY COUNCIL

**DATE:** March 2, 2009

**FROM:** CITY MANAGER

**SUBJECT:** AUTHORIZATION TO ENTER INTO A PURCHASE ORDER CONTRACT WITH AIR CLEANING SYSTEMS FOR PURCHASE OF TWO PLYMOVENT SOURCE CAPTURE VEHICLE EXHAUST VENTILATION SYSTEMS FOR A TOTAL OF \$160,000

## **RECOMMENDATION:**

It is recommended that the City Council:

- 1) Authorize the issuance of a purchase order to Air Cleaning Systems in an amount not to exceed \$160,000 for the purchase of vehicle exhaust ventilation systems; and
- 2) Grant the proposed purchase order an exemption from competitive bidding pursuant to City Charter section 1002(H), contracts with other governmental entities or their contractors for labor, material, supplies or services.

## **BACKGROUND:**

Fire stations require exhaust ventilation systems that capture diesel particulate matter and exhaust fumes that come directly from the fire engines into the apparatus bays. Fire Stations 31 and 32 are in need of new and updated ventilation systems. The current ventilation systems activate when the apparatus doors roll up and the bad air is drawn out. However this process takes time and is insufficient to remove the airborne particulate matter which settles on surrounding surfaces. The PlymoVent vehicle exhaust ventilation system provides a source capture system that connects directly to the vehicle exhaust system thereby preventing particulate matter from filling the apparatus bay and settling on equipment, furniture or clothing. This system is UL listed and allows for great flexibility in apparatus bay configurations, particularly in stations designed for multiple types of apparatus and vehicles. This tailpipe-connected system is in addition to the existing mechanical ventilation exhaust system already installed at each fire station. This system will also provide greatly

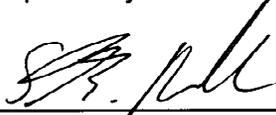
enhanced personal health and safety in accordance with OSHA rules and regulations (Section 5 (a)) and with the Environmental Protection Agency (EPA) to comply with EPA07 Diesel Emission Standards to achieve a safe and healthy working environment. This will also reduce the number of filter replacement in the buildings' ventilation systems thereby realizing further savings and cleaner air quality.

On December 1, 2004, following a competitive bid process, the City of Los Angeles entered into a multi year contract (ID# 58356) with Air Cleaning Systems of Pomona, California (ACS). ACS has over 30 years experience in industrial and commercial installations and maintenance, and is the only certified dealer for PlymoVent in Southern California. Additionally, the PlymoVent system is installed at fire stations in surrounding cities including Arcadia, Burbank, Glendale, Los Angeles, Monterey Park, Monrovia, and Los Angeles County. Having the same system installed in Pasadena will provide compatibility for mutual aid coverage. The City of Los Angeles contract is current and expires on November 30, 2009, and ACS has offered to extend the existing bid price to the City of Pasadena. The volume discount offered by Air Cleaning Systems would not be available to the City of Pasadena due to the comparatively small number of fire stations (8) compared to the City of Los Angeles (105). Purchasing this system from Air Cleaning Systems would be in the City's best interest as it would realize 24% in discount savings and expedite the purchasing process thus reducing the time necessary for the installation.

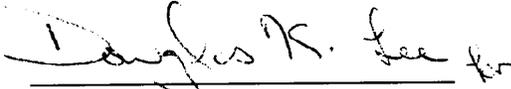
**FISCAL IMPACT:**

These vehicle exhaust ventilation systems are a budgeted replacement and sufficient funds are available in the Capital Improvement Program budget Building Preventive Maintenance project, account # 71755.

Respectfully submitted,

  
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for MICHAEL J. BECK  
City Manager

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