

Agenda Report

August 12, 2013

TO: Honorable Mayor and City Council
FROM: Department of Public Works
SUBJECT: AUTHORIZE ISSUANCE OF PURCHASE ORDER WITH LOS ANGELES FREIGHTLINER FOR PURCHASE OF ONE FORD REAR LOADER REFUSE TRUCK IN AN AMOUNT NOT TO EXCEED \$119,427

RECOMMENDATION:

It is recommended that the City Council:

1. Find the proposed contract exempt from the competitive selection process of the Competitive Bidding and Purchasing Ordinance pursuant to Pasadena Municipal Code Section 4.08.049 (B), contracts for which the City's best interest are served; and
2. Authorize the issuance of a purchase order to Los Angeles Freightliner in an amount not to exceed \$119,427 for the purchase of one Ford rear loader refuse truck, 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:

AB 341 which went into effect on July 1, 2012 is designed to help California achieve its recycling goal of 75% by the year 2020. AB 341 requires business and public entities that generate four cubic yards or more of waste per week to have a recycling program in place. In addition, multi-family apartments with five or more units are also required participate in a recycling program.

In furtherance of AB 341 and the City's goal to achieve zero waste by 2040, the Department of Public Works provides its commercial refuse customers with 100-gallon automated containers for on-site source separation of recyclables. Commercial accounts include businesses, multi-family properties of five units or more, and estate properties in excess of 20,000 square feet. The Department of Public Works collects approximately ten tons of recyclable materials generated by these accounts on a weekly basis.

Currently, the Department of Public Works does not have an automated collection vehicle allocated to the commercial recycling program and instead uses a ten-foot stake bed truck to pick up filled recycling containers and replace them with empty containers. The department then transports the filled containers to the City Yards and empties the containers using an automated side loader refuse truck.

To enhance the operational efficiency of the commercial recycling program, the Department of Public Works proposes to purchase a low-entry, six cubic yard rear loader. The rear loader is equipped with a "tipper" arm which will empty filled containers into the truck, eliminating the need to transport containers to and from the City Yard. This will also increase the program's efficiency by allowing the driver to complete the daily route in the field and proceed directly to the recycling facility. This vehicle meets the low emissions requirements for on-road heavy duty use per California Air Resources Board (CARB) executive order A-010-1748 signed November 13, 2012.

While this rear loader will be allocated to the commercial recycling program, the Department of Public Works will also use the truck to augment residential integrated waste services, specifically to collect residential misses and provide supplemental residential services. Since the rear-loader is smaller than the typical 30 cubic yard automated side loader used by the City, the rear loader comparatively offers greater fuel efficiency and maneuverability with fewer emissions and other environmental impacts.

This vehicle purchase is included in the adopted fiscal year 2014 operating budget and will replace vehicle #1671, a model year 2000 GMC bin truck which is scheduled for replacement this fiscal year (see Attachment A). Vehicle #1671 will be salvaged per City policy.

In October 2012, the City of Beverly Hills undertook a competitive bidding process for the purchase of two six cubic yard rear loader refuse trucks. Los Angeles Freightliner has offered to extend this bid and the associated 2012 bid pricing to the City of Pasadena. Purchasing the requested equipment from Los Angeles Freightliner would be in the City's best interest as the time necessary to prepare bid specifications, review proposals and award a competitive bid would add at least eight weeks to the process and delay the delivery of the new equipment. Additionally, this purchase will save the City approximately \$7,000 in price increases for 2013.

COUNCIL POLICY CONSIDERATION:

This purchase supports the City Council goals to increase conservation and sustainability and maintain fiscal responsibility and stability, as well as adoption of the United Nations Urban Environmental Accords (UEA) Action 14, purchase of advanced emission controls on all public fleets to reduce particulate matter and smog-forming emissions by 50 percent by the year 2012. The annual procurement of replacement refuse trucks was identified in the Integrated Waste Management 2010 Operations Plan adopted by City Council on June 21, 2010.

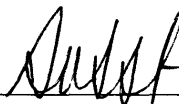
ENVIRONMENTAL IMPACT:

This purchase complies with the South Coast Air Quality Management District fleet rule 1193 requiring all public and private solid waste collection fleet operators to purchase alternative fueled vehicles.

FISCAL IMPACT:

The cost of this action is \$119,427. Funding for this action will be addressed by the utilization of existing budgeted appropriations from account 8505-406-764130, the Commercial Solid Waste account. It is anticipated that \$119,427 of the expenditure will occur during fiscal year 2014. Indirect and support costs such as maintenance and repair are anticipated to be \$150,894 over the ten-year lifecycle of the vehicle and will be addressed annually by utilization of existing budgeted appropriations in the Department of Public Works Commercial Solid Waste Operations budget account 8616-406-764130.

Respectfully submitted,



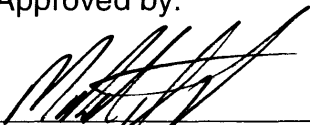
SIOBHAN FOSTER
Director of Public Works

Prepared by:



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Management Analyst

Approved by:



MICHAEL J. BECK
City Manager

Attachment A

**Building Maintenance and Fleet Management
Vehicle Replacement - SMIWM - Condition Report**

Vehicle #	Year / Age / Mileage*	Lifetime Vehicle Costs	Department	Comments *
1671	00/14yrs/175,515	\$124,630	SMIWM	High mileage

Lifetime Vehicle Costs are based on actuals charges from FY98.
Costs include all vehicle expenses including overhead, maintenance.

* Salvage value of vehicles estimated to be \$ 1,000 total

Estimated replacement cost of these vehicles is \$ 120,000

**This vehicle is scheduled for replacement in FY14 and funds are available in
SMIWM account # 8505-406-764130**