

Agenda Report

April 27, 2015

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 COMPRESSED NATURAL GAS KLEIN 2000 GALLON WATER TRUCK IN AN AMOUNT NOT TO EXCEED \$197,800**

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. 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 or their contractors for labor, material, supplies or services; and
3. Authorize the issuance of a purchase order to Los Angeles Freightliner in an amount not to exceed \$197,800 for the purchase of one compressed natural gas (CNG) Klein 2000 gallon water truck.

BACKGROUND:

The Department of Public Works, Parks and Natural Resources Division (PNR) needs to replace one GMC Water Truck (equipment #00786). This is a 26-year old vehicle that has reached the end of its useful lifecycle. It has 98,891 miles and has high maintenance and repair costs. Additionally, the existing water truck has a diesel engine and will be replaced with a CNG vehicle. Attachment A contains the Vehicle Condition Report. Purchase of the replacement vehicle will eliminate the need for costly repairs. When the replacement vehicle is delivered, the existing vehicle will be sent to auction per City policy and the estimated salvage value of \$1,000 will be returned to the Fleet Replacement Fund.

The PNR Division maintains newly planted trees for a three-year period. The Division currently provides weekly watering service to over 4,000 sites. Watering these newly planted trees is essential as it provides the necessary minerals and nutrients necessary for the development of tree root systems during their establishment period. Watering of City trees is performed by a combination of City and contract crews. The main resource used by City crews is the watering truck which is a more efficient method of tree irrigation for the following reasons: operation requires only one employee; allows for the greatest number of trees watered per day; and allows greater accuracy when delivering water to the trees with reduced runoff and waste. A reliable, functioning water truck provides these trees with the required water necessary for them to survive and will reduce maintenance costs associated with the current vehicle. Public Works is working with Pasadena Water Department to assess the feasibility of capturing previously unclaimed water associated with the testing of main line gates.

The vehicle will be powered by CNG in compliance with the South Coast Air Quality Management District Fleet Rule 1193 and with California Air Resource Board rules.

The City of Irvine has a purchase order in place with Los Angeles Freightliner (No. P96165 dated December 18, 2014) for the purchase of one CNG water truck. The vehicle specifications were reviewed and approved by the PNR and Fleet Maintenance staff who determined that this vehicle will suit PNR's needs. Los Angeles Freightliner has offered to extend this contract price to the City of Pasadena for one water truck. Purchasing the requested vehicle from Los Angeles Freightliner expedites the ordering and delivery of the vehicle. Given industry prices, there is no guarantee that a formal bid would result in any savings, particularly when only one vehicle is being purchased.

The City of Pasadena has done business with Los Angeles Freightliner since 2001 and since that time has spent approximately \$1.8 million. They are a reliable vendor and we have purchased sanitation vehicles, 10-yard dump trucks, and various vehicle parts.

COUNCIL POLICY CONSIDERATION:

This purchase supports the City Council goals to increase conservation and sustainability, maintain fiscal responsibility and stability, and ensure public safety. Additionally, this purchase complies with United Nations Urban Environmental Accords 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.

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 will be \$197,800. Funding will be addressed by the utilization of existing budgeted appropriations in the Fleet Replacement 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 \$100,000 over the lifecycle of the vehicles and will be addressed annually by utilization of existing budgeted appropriations in PNR's operating budget account 8616-101-765100.

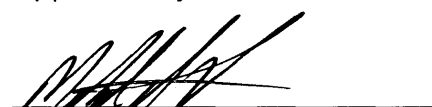
Respectfully submitted,


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Approved by:


MICHAEL J. BECK
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Attachment A – Vehicle Condition Report