

Council Meeting of  
February 27, 2007

Honorable Mayor and Members  
of the City Council  
City Hall  
Torrance, California

**Members of the Council:**

**SUBJECT: General Services – Authorize the purchase of one (1) Vactor Model 2115 Sewer Cleaning Truck. Ref: FEAP # 577. Expenditure: \$299,295.01 (includes sales tax).**

**RECOMMENDATION**

The General Services Director recommends that the City Council:

- 1) Authorize the purchase of one (1) Vactor Model 2115 Sewer Cleaning Truck from Haaker Equipment Company of La Verne, California (Bid No. B2006-44). Total purchase price, including sales tax is \$299,295.01.
- 2) Authorize additional appropriation of \$4,295.01 to the Replacement of Vactor Truck 8989 project (FEAP# 577).

**Funding**

Funding in the amount of \$4,295.01 is available from the Fleet Services Vehicle and Equipment Replacement Fund. Funding for this purchase was recently approved in FEAP # 577 in the amount of \$295,000.00.

**BACKGROUND**

Vactor Trucks are utilized by the Public Works Department to maintain the City's underground sewage systems. Vactor Trucks are very specialized vehicles, primarily used to clean out sewer pipes and underground sewage reservoirs.

The proposed vehicle purchase is a scheduled replacement for the vehicle listed below, which has exceeded its established service life and is in need of replacement.

<b>Veh #</b>	<b>Year</b>	<b>Make</b>	<b>Model</b>	<b>Mileage</b>	<b>Vehicle Condition</b>
8989	1991	Ford/Vactor	L8000	26,582	Water Tank Rusting. Main Boom, Hose Reel and Hydraulic System problems.

The South Coast Air Quality Management District (AQMD) has published "Fleet Rule # 1196". This rule normally requires that when municipalities replace heavy-duty diesel powered vehicles of this kind, that they be replaced with a vehicle using one of AQMD's approved "alternative fuels", such as compressed or liquefied natural gas. However, whenever it can be demonstrated that the technical specifications of the new vehicle are such that an alternative fuel version is not commercially available, exemptions to the rule can be granted. Such is the case with this vehicle. The engine specifications that we require in the new vehicle call for a 350-horsepower engine, which is currently unavailable in a natural gas or other alternative fuel version. The City was therefore granted an exemption to Rule # 1196 on January 12, 2007 by Mr. Barry Wallerstein who is the AQMD's Executive Officer, (copy of exemption letter attached).

### **ANALYSIS**

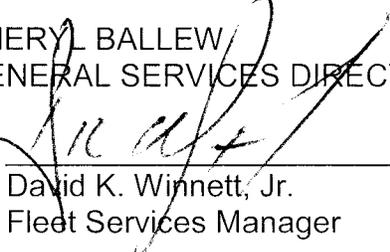
Formal bids for this vehicle were opened on November 16, 2006. Two (2) bids were received, but one of the bids was not in compliance with the terms of the bid. Haaker Equipment Company met all the bid requirements and is the lowest responsible bidder.

<b>Vendor</b>	<b>Total Bid Price (Includes Sales Tax)</b>
Haaker Equipment Company * La Verne, CA	\$299,295.01

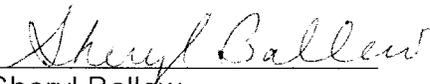
\* Lowest Responsible Bidder

Respectfully Submitted,

SHERYL BALLEW  
GENERAL SERVICES DIRECTOR

By   
David K. Winnett, Jr.  
Fleet Services Manager

CONCUR:

  
Sheryl Ballew  
General Services Director

  
LeRoy J. Jackson  
City Manager



# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178  
(909) 396-2000 • www.aqmd.gov

*Office of the Executive Officer  
Barry R. Wallerstein, D.Env.  
909.396.2100, fax 909.396.3340*

January 12, 2007

Mr. David Keith Winnett, Jr.  
Fleet Maintenance Manager  
City of Torrance, Fleet Services Div.  
20500 Madrona Avenue  
Torrance, CA 90503-3690

Dear Mr. Winnett:

Approval of Rule 1196 Technical Infeasibility Certification Request  
to Purchase One Diesel-Powered Sewer Cleaning Truck, 60,000 GVWR

We have received and reviewed your Technical Infeasibility Certification Request (TICR), dated December 6, 2006, which was submitted pursuant to Rule 1196 Subparagraph (e)(1)(C), and completed on December 19<sup>th</sup>. This provision of Rule 1196 allows for TICR approval if the fleet operator demonstrates that no alternative-fuel (including CNG, LNG, and LPG), dual-fuel, or gasoline vehicle is available from any manufacturer or could be used in a specific application.

Your TICR is approved for the purchase of one diesel-powered sewer cleaning truck, 60,000 GVWR based on the following conditions:

1. The vehicle is equipped with an approved exhaust control device and maintained per its manufacturer's specifications,
2. Upon delivery of the vehicle, the City of Torrance notifies AQMD of (a) the vehicle identification number (VIN), and (b) the manufacturer and model of the exhaust control device (or that it is not commercially available at the time of delivery, if applicable); and
3. The City of Torrance executes the purchase agreement to acquire the diesel-powered vehicle no later than 90 days subsequent to the date of this approval letter.

The AQMD will continue to assist your agency with the implementation of Rule 1196 – Clean On-Road Heavy-Duty Public Fleet Vehicles. If you have any questions concerning this matter, or questions about Rule 1196, please contact Mr. Dean Saito, Manager, Mobile Source Strategies, at (909) 396-2647.

Sincerely,

Barry R. Wallerstein, D.Env.  
Executive Officer

CSL:HH:DKS:DRC:LJI

cc: David De Boer, Area Sources, AQMD