

Council Meeting of  
December 8, 2009

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

**Members of the Council:**

**SUBJECT: General Services – Authorize a purchase order to furnish and install diesel particulate filters (DPF's) on six (6) heavy-duty diesel-fueled vehicles**

**Expenditure: \$114,825.33 (including sales tax)**

**Ref: Bid # B2009-49**

**RECOMMENDATION**

Recommendation of the General Services Director that the City Council authorize the issuance of a purchase order to Rush Truck Center of Pico Rivera, CA in the amount of \$114,825.33, to furnish and install diesel particulate filters (DPF's) on six (6) of the city's existing heavy-duty diesel powered vehicles in accordance with on-road diesel particulate reductions mandated by the California Air Resources Board (ARB).

**Funding**

Funding is available in the FY 2009-2010 Fleet Services Vehicle and Equipment Revolving Fund.

**BACKGROUND**

The California Air Resources Board (ARB) mandates that municipal fleets within the State of California install Diesel Particulate Filters (aka; DPF's) on all heavy-duty on-road diesel-fueled vehicles having a gross vehicle weight (GVW) of 14,000 pounds or greater. This ARB regulation is referred to as the "Fleet Rule for Public Agencies and Utilities".

The subject regulation specifies that all DPF's must conform to ARB's "Best Available Control Technology" (BACT) standards, and that all manufacturers of such devices must have their DPF's tested, approved, and certified by ARB in order to qualify as "BACT".

The ARB regulation mandates that municipal fleets be sixty percent (60%) compliant by December 31, 2009 (28 of the city's 47 vehicles completed), and one hundred percent (100%) compliant by December 31, 2011. Installation of the six (6) DPF's proposed herein will fulfill the City's fleet compliance requirements through calendar year 2010. DPF's on the city's nineteen (19) remaining diesel vehicles will be installed during calendar year 2011, or in cases where DPF installation is not economically feasible due to the age of the vehicle, the vehicle will be replaced with a compliant alternative fuel vehicle (CNG, Propane, Gas-electric Hybrid).

### ANALYSIS

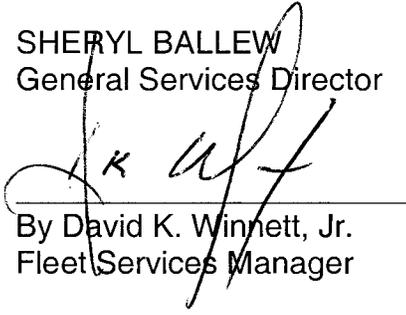
Bid # B2009-49 was opened on November 24, 2009. Two (2) bids were received as follows:

Vendor	Bid Amount
Rush Truck Center * Pico Rivera, CA	\$114,825.33
A-Z Emissions Sacramento, CA	\$121,750.20

\* Lowest responsible bid

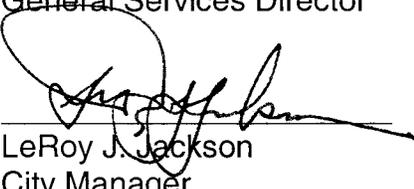
Respectfully submitted,

SHERYL BALLEW  
General Services Director

  
By David K. Winnett, Jr.  
Fleet Services Manager

CONCUR:

  
Sheryl Ballew  
General Services Director

  
LeRoy J. Jackson  
City Manager