

**MEMORANDUM**  
**COUNTY OF PLACER**  
**DEPARTMENT OF ADMINISTRATIVE SERVICES**  
**PROCUREMENT SERVICES DIVISION**

TO: Honorable Board of Supervisors

FROM: Jim Boggan, Acting Purchasing Manager *JB*

DATE: November 6, 2007

SUBJECT: Approve the Sole Source Award of a Purchase Order to Cummins West, Inc. to Purchase Ten (10) Cleaire Horizon Emission Control Devices and Installation in the Amount of \$128,513.75.

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**ACTION REQUESTED**

Approve the sole source award of a purchase order (PO) to Cummins West, Inc. of West Sacramento to purchase ten (10) Cleaire Horizon emission control devices and installation in the amount of \$128,513.75, and authorize the Acting Purchasing Manager to sign the resulting PO.

**BACKGROUND**

The State of California Air Resource Board (CARB) has adopted stringent emissions standards for diesel powered vehicles operated by public agencies and utilities. These standards specify compliance deadlines and the percentage of each fleet that must either be retrofitted with emission control devices or replaced with new, cleaner burning engines to reduce diesel particulate matter (DPM) emissions. The first compliance deadline is December 31, 2007, and as a result, Road Maintenance is requesting to purchase ten (10) CARB approved Cleaire Horizon DPM emission control devices for ten on-road, heavy-duty diesel engine vehicles.

The Horizon system is the only CARB approved emission control device that traps DPM while the engine is operating, and then uses an electrically powered heat element to eliminate the DPM while the vehicle is parked over night and plugged into an electric outlet. Other types of approved systems use a filter monitor which detects excessive engine back pressure and then commands the system to inject diesel fuel and air into the DPM trap during engine operation for periodic self-cleaning. These systems require more extensive and expensive installations, and are only necessary where engines must run at high exhaust temperatures and without the opportunity for an overnight purge cycle.

Cummins West, Inc., the only Horizon distributor in Northern California, submitted a quote in the amount of \$123,873.75 for ten Cleaire Horizon emission control devices plus labor in the amount of \$4,640.00 for installation of two particulate traps. Fleet Services will install the remaining eight traps. The total purchase amount will be \$128,513.75. In accordance with the Purchasing Policy Manual, Section 1.3 (l), County policy allows for an exception to the competitive bidding process if a product can only be purchased from one supplier based on its technological character.

**FISCAL IMPACT**

The purchase order resulting from this recommendation will total \$128,513.75. DPW's Fiscal Impact Statement is attached.

Attachment: DPW Fiscal Impact Statement

cc: Kevin Taber, DPW Road Maintenance Manager  
Chuck Gordon, DPW Fleet Services Manager  
Cynthia Taylor, DPW Administration

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# FISCAL IMPACT STATEMENT

DEPARTMENT OF PUBLIC WORKS  
County of Placer

TO: Honorable Board of Supervisors

FROM: Ken Grehm, Director

DATE: November 6, 2007

SUBJECT: **Fiscal Impact Statement**  
Bid award for Particulate Traps

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## **Fiscal Impact Statement Examples**

The department has budgeted appropriately for this purchase and funding is available in the FY 2007-08 department budget.