

MEMORANDUM
COUNTY OF PLACER
DEPARTMENT OF ADMINISTRATIVE SERVICES
PROCUREMENT SERVICES DIVISION

TO: Honorable Board of Supervisors

FROM: Jim Boggan, Purchasing Manager *JB*

DATE: October 6, 2009

SUBJECT: Approve the Sole Source Award of a Purchase Order to Cummins West, Inc. for the Purchase of Ten Cleaire Horizon Emission Control Devices and Related Items in the Amount of \$129,196.38

ACTION REQUESTED

Approve the sole source award of a purchase order (PO) to Cummins West, Inc. of West Sacramento for the purchase of ten Cleaire Horizon emission control devices and related items in the amount of \$129,196.38, and authorize the 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. As a result, Road Maintenance is requesting to purchase ten CARB approved Cleaire Horizon DPM emission control devices for ten on-road, heavy-duty diesel engine vehicles.

The Horizon system is the only CARB verified 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 verified 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 for ten Cleaire Horizon emission control devices plus installation kits in the amount of \$129,196.38. Fleet Services will install the traps. In accordance with the Purchasing Policy Manual, Section 1.3 (I), 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 \$129,196.38. 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

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: Honorable Board of Supervisors

FROM: Ken Grehm, Director

DATE: October 6, 2009

SUBJECT: **Fiscal Impact Statement**
Purchase of Fixed Assets: RQ049548- 10 ea. Diesel Particulate Filters.

Sufficient funding has been budgeted in the amount of \$125,000 in the FY 2009-2010 Roads Division Fixed Asset budget. The additional amount required of \$4,196.38 due to vendor price increase will be paid from reserves.

RQ049548 Roads DPFs Fiscal Stmt.doc