

## Level 3 Diesel Particulate Filters Bid

### ***Background***

The State of California classifies particulate matter as a toxic air contaminate that reduces air quality and contributes to public health issues including asthma, heart disease, and cancer. In 2008, the [California Air Resources Board \(CARB\)](#) announced requirements that level 3 Diesel Particulate Filters (DPFs) must be installed on all heavy duty diesel trucks in the State, including public fleets. The Alameda County Public Works Agency (PWA) managed the process of installing DPFs on the County's fleet of heavy duty diesel trucks. With the installation of the Level 3 DPFs, the County complied with the CARB requirements and reduced the amount of particulate matter expelled from these diesel engines by more than 85 percent.

### ***Bid Details***

**Bid Type:** Request for Quotation (RFQ)

**Bid Number:** 900515

**Contract Start Date:** May 15, 2009

**Contract Duration:** Three years with the option of two one-year renewals

**Products Awarded:** Procurement and installation of level 3 diesel particulate air filters

**Vendor:** Cummins West, Inc., (510) 347-6663

**Pricing:** See page 4 of this document

**More Information:** For more information, or for a copy of the bid, contract or award summary, call the Alameda County General Services Agency Purchasing Department at (510) 208-9623.

### ***Disclaimer***

This document provides an excerpt of the environmental specifications from this bid. It is compiled from the original bid and all addendums issued during the procurement process. It may not include all of the product or service specifications, e.g., those unrelated to environmentally preferable purchasing. It is provided for informational purposes only. Agencies interested in evaluating this bid for a piggybacking opportunity should obtain a full copy of the bid and other relevant documents as they require.

### ***Environmental Specifications Excerpt: RFQ No. 900515***

#### STATEMENT OF WORK

##### A. INTENT

Alameda County Public Works Agency (PWA) intends to retrofit their fleet of heavy duty diesel trucks to meet upcoming regulations issued by the California Air Resources Board (CARB). It is the intent of this Request for Quotation (RFQ) to describe the goods and services that are required by PWA to select the lowest responsible bidder who has the necessary qualifications and competency to supply and install Level 3 Diesel Particulate Filters (DPF) on PWA's fleet of heavy duty diesel trucks.

The County intends to award a three (3) year contract (with option(s) to renew) to the bidder selected as the lowest responsive and responsible bidder meeting the County's requirements as stated in this RFQ.

B. SCOPE

This project described herein will be for the purchase and installation of DPFs on 30 vehicles, all of which are itemized in the Specific Requirements section of this RFQ. DPF installation on the specified vehicles is to be completed by December 31, 2009.

PWA utilizes a bio-diesel blend of 20% bio-diesel and 80% diesel (B20) to fuel its diesel fleet. The selected bidder shall provide and install level 3 DPFs on the specified fleet of B20 fueled vehicles. Any DPF installed is to have been certified by CARB to meet level 3 standards using a bio-diesel blend of 20%.

The vendor awarded this contract will be responsible for providing and installing the DPFs at various locations throughout Alameda County. The vendor is expected to provide all data logging necessary in order to verify that the exhaust temperature range on each vehicle meets that which is required (according to manufacturer's specifications on each DPF provided by vendor) to support the DPF installed by the vendor.

C. SPECIFIC REQUIREMENTS

The intent of these specific requirements is to define the DPFs and installation to be performed on the 30 heavy duty diesel trucks selected to undergo this modification.

1. The serial number for each DPF shall be included on the invoice along with the corresponding vehicle identification number (VIN) on which it was installed.
2. Vendor must provide documentation which includes proof of CARB certification for each DPF installed.
3. The selected bidder will be required to perform any data logging required to verify the exhaust temperature range needed to support the type of level 3 DPF required.
4. The diesel particulate filter required must be certified by CARB to meet level 3 standards using a bio-diesel blend of 20%, and the installation must comply with all CARB regulations.

For information on CARB certification please see: <http://www.arb.ca.gov>

Specific information, including engine type, for each vehicle requiring CARB certified level 3 diesel particulate filter installation is provided below\*.

<b>VIN</b>	<b>Vehicle #</b>	<b>Year</b>	<b>Engine Model &amp; Horsepower</b>	<b>Engine Year</b>	<b>Family</b>
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\*Note: Chart layout is provided for demonstrative purposes only. All county vehicle data has been intentionally removed.

***Contract Pricing***

This information is provided for informational purposes only and is current as of the contract start date listed in this document or otherwise stated in the following pages. Alameda County does not guarantee pricing or that you will be able to piggyback on any contract. If your agency wishes to piggyback, contact the vendor directly and work with your legal counsel to establish a separate contract apart from Alameda County.

- Pricing follows on next page -

**Alameda County GSA  
Level 3 Diesel Particulate Filters  
Cummins West Inc. Pricing Sheet**

**EXHIBIT B-1  
PAYMENT TERMS**

- County will pay Contractor upon successful completion and acceptance of the following services listed below, within thirty (30) days, upon receipt of invoice.

Chassis Vehicle Identification Number	Make Model	Vehicle Year	Engine Model Year	Engine Family	DPF Make Model	DPF Price (including all necessary parts for installation)	Hourly Labor Rate	Hours of Labor to Install and Calibrate DPF	Extended Labor Cost (labor rate multiplied by hours to install)	Total Cost Per Vehicle (DPF price plus extended labor cost)
1FVABTAK43DL76587	FREIGHTLINER FL70	2003	2002	2CPXH0442HBK	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FVABTAK63DL76588	FREIGHTLINER FL70	2003	2002	2CPXH04.92HPD	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FDNF80C4WVA10003	Ford F800	1997	1997	VCE359D6DABW	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FVHC5CV26HW12181	FREIGHTLINER / M2	2006	2005	5MBXH12.8DJA	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FVACXDC56HW42401	FREIGHTLINER M2	2006	2005	5CPXH0442HBK	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FVACXDC46DX25874	FREIGHTLINER M2106	2006	2006	6CPXH0442HBK	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FDXK84E1RVA36479	Ford F800	1994	1994	RCE505D6AAC	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FDXF46P55EA1697064	FORD F-450	2005	1996	TCE505D6DABW	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FDAF5GP46ED52462	FORD F550	2006	2006	6NVXH06.0AEC	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FDXF4GP14EC65748	FORD F450	2004	2004	4NVXH06.0AEB	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FDXF46P67EA32713	FORD F550	2006	2006	6NVXH06.0AEC	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FVABTAK43DL66433	FREIGHTLINER FL70	2003	2002	2CPXH0442HRK	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1GDM7C1C42J511954	GMC T7500	2003	2002	2CPXHO442HBX	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FVACXDC06DX25872	FREIGHTLINER M2106	2006	2006	6CPXH0442HBK	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1HTMMAAN664294006	NAVISTAR / 4300 SBA 4x2	2006	2005	5NVXH0466AEA	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1FVACXDC26DX25873	FREIGHTLINER M2106	2006	2006	6CAXH0442HBK	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
1BDJNXA54F215941	BLUEBIRD / ALL AMERICAN	2004	2003	3CEXH0505CAQ	Claire Horizon	\$11,125	\$120	20	\$2,400	\$13,525
DPF Total (total price of all filters):						\$189,125				
Tax:						\$18,440				

					Totals:	\$207,565		340	\$40,800	\$248,365
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