

**EL DORADO COUNTY AIR QUALITY MANAGEMENT DISTRICT
BOARD OF DIRECTORS
AGENDA ITEM TRANSMITTAL
Meeting of September 26, 2006**

AGENDA TITLE: First Amendment to Funding Agreement No. 013-DMV-05/06-11 with El Dorado County Department of Transportation.

DEPARTMENT: AOMD/Environmental Mgmt.

DEPT SIGNOFF:

CAO USE ONLY: *D*

CONTACT: Marcella McTaggart/Gerri Silva

DATE: 9-12-2006

PHONE: 5306/6653

DEPARTMENT SUMMARY AND REQUESTED BOARD ACTION:

The El Dorado County Air Quality Management District (EDCAQMD) is recommending the Board: (a) approve the first amendment to Funding Agreement No. 013-DMV-05/06-11 with El Dorado County Department of Transportation (DOT) for the Diesel Fleet Retrofit Project; and (b) authorize the Chairman the execute the first amendment to Funding Agreement No. 013-DMV-05/06-11 extending the term for two (2) additional years, expiring on October 25, 2008 (non-General Fund).

Amendments include a change in the device used to retrofit equipment, the savings of which will enable the retrofit of an additional water truck.

CAO RECOMMENDATIONS: *Recommend approval. Laura S. Hill 9/18/06*

Financial impact? ☒ Yes () No

Funding Source: () Gen Fund ☒ Other

BUDGET SUMMARY:

Other: Special Revenue Funds

Total Est. Cost \$329,490

CAO Office Use Only:

Funding

4/5's Vote Required () Yes ☒ No

Budgeted \$329,490

Change in Policy () Yes ☒ No

New Funding _____

New Personnel () Yes

Savings _____

CONCURRENCES:

Other _____

Risk Management *yes*

Total Funding \$329,490

County Counsel *yes*

Change in Net County Cost

Other

***Explain** Funds are available in the AQMD Special Revenue Fund.

BOARD ACTIONS:

Vote: Unanimous _____ Or

I hereby certify that this is a true and correct copy of an action taken and entered into the minutes of the Board of Supervisors

Ayes:

Date: _____

Noes:

Attest: Cindy Keck, Board of Supervisors Clerk

Abstentions:

Absent:

By: _____

COUNTY OF EL DORADO

ENVIRONMENTAL MANAGEMENT DEPARTMENT

September 12, 2006

El Dorado County
Air Quality Management District Board of Directors
330 Fair Lane
Placerville, CA 95667

Subject: First Amendment to Funding Agreement No. 013-DMV-05/06-11 with El Dorado County Department of Transportation

Honorable Board Members:

□ **RECOMMENDATION:**

The El Dorado County Air Quality Management District (EDCAQMD) is recommending the Board: (a) approve the first amendment to Funding Agreement No. 013-DMV-05/06-11 with El Dorado County Department of Transportation (DOT) for the Diesel Fleet Retrofit Project; and (b) authorize the Chairman to execute the first amendment to Funding Agreement No. 013-DMV-05/06-11 extending the term for two (2) additional years, expiring on October 25, 2008 (non-General Fund).

□ **BACKGROUND:**

On October 25, 2005, your Board awarded Funding Agreement No. 013-DMV-05/06-11 with El Dorado County Department of Transportation for the Diesel Fleet Retrofits. The original Funding Agreement was for \$487,076 for the term October 25, 2005 through October 24, 2006 and was designed to fund the retrofit of thirty four (34) units of equipment with the Cleaire Longview emission control device. To date, eleven (11), units of equipment have been retrofitted with the Cleaire Longview emission control device and \$157,586 has been spent.

The Diesel Fleet Retrofits proposal was prepared using the most current information available at that time of preparation; however, changes in the available emission control technology have affected the original project. The following is a summary of the changes in emission control technology that affect the completion of the project for the remaining twenty-three (23) equipment units included in the original proposal:

- The California Air Resources Board (CARB) has not completed the verification process for the Cleaire Longview device for vehicles manufactured between 2003 and 2006, but is expected to do so within three to six months. This will allow for installation of the verified device on seven (7) of the twenty three units of equipment.
- The CARB is not expected to verify the Cleaire Longview device for vehicles manufactured 1993 or earlier. An alternate technology, the Cleaire Horizon device, has become verified for vehicles manufactured in this time period. The Cleaire Horizon device is less expensive to purchase and install but requires the purchase of spare filters and a cleaning unit. Therefore, for less money than originally budgeted, it will be possible to retrofit the remaining sixteen (16) vehicles with the Cleaire Horizon devices and to purchase the required cleaning unit.

EL DORADO
COUNTY



ENVIRONMENTAL
MANAGEMENT
DEPARTMENT

*Environmental
Health Division*

*Air Quality
Management
District*

*Solid Waste &
Hazardous
Materials
Divisions*

Vector Control



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The realized budget savings will allow the Cleaire Horizon device to be installed on one additional equipment, a 1987 water truck, thus bringing the total number of vehicles for which emissions may be reduced to thirty-five (35).

❑ REASONS FOR RECOMMENDATION:

The extension of this project will allow for continued emission reductions from diesel engine retrofits in the El Dorado County DOT fleet. The total funds expended will not change and an additional piece of diesel equipment will be retrofitted with a pollution control device.

County Counsel and Risk Management have approved this amended Funding Agreement.

❑ FISCAL IMPACT:

Funding in the amount of \$329,490 is available in FY 06/07 EDCAQMD Special Revenue Project Fund.

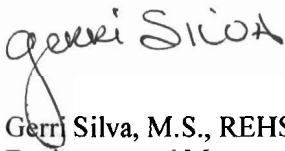
❑ NET COUNTY COST:

There is no cost to the General Fund.

❑ ACTION TO BE TAKEN FOLLOWING APPROVAL:

Upon execution by the Chair, the Board Clerk's Office will forward copies of the Amendment to the AQMD/EMD for distribution, encumbrance and administration.

Respectfully,



Gerry Silva, M.S., REHS
Environmental Management Interim Director

Respectfully,



Marcella McTaggart
Air Pollution Control Officer

CONTRACT ROUTING SHEET**Date Prepared:** 07/26/2006**Need Date:** 8-17-06**PROCESSING DEPARTMENT:****Department:** AQMD Environmental Mgmt**Dept. Contact:** Linda Milligin/Carolyn Craig**Phone #:** 6668/6649**Department****Head Signature:** gerri Silva**CONTRACTOR:****Name:** EDC Department of Transportation**Address:** 2850 Fairlane CourtPlacerville, CA 95667**Phone:** _____**CONTRACTING DEPARTMENT:** AIR-Environmental Management-CHARGE TO 422200**Service Requested:** Amendment extending time to complete Diesel Fleet Retrofit project for one year and to incorporate Amendment to Proposal- FY 05/06 Award of Motor Vehicle Emission Reduction Projects.**Contract Term:** 10-25-07 **Contract/Amendment Value:** \$487,076.00**Compliance with Human Resources requirements?** Yes: ☐ No: ☒**Compliance verified by:** N/A**COUNTY COUNSEL:** (Must approve all contracts and MOU's)**Approved:** ☒ **Disapproved:** ☐ **Date:** 8/4/06 **By:** [Signature]**Approved:** ☐ **Disapproved:** ☐ **Date:** _____ **By:** _____

ASSIGNMENT

DATE

ATTORNEY

DEPT./INDEX NO.

BY:

2006 AUG -2 PM 3:04

EL DORADO COUNTY COUNSEL

[Signature]

RISK MANAGEMENT: (All contracts and MOU's except boilerplate grant funding agreements)**Approved:** ☒ **Disapproved:** ☐ **Date:** 8/7/06 **By:** [Signature]**Approved:** ☐ **Disapproved:** ☐ **Date:** _____ **By:** _____

AUG 07 2006

OTHER APPROVAL: (Specify department(s) participating or directly affected by this contract).**Departments:** _____**Approved:** ☐ **Disapproved:** ☐ **Date:** _____ **By:** _____