



**COUNTY OF SAN MATEO**  
**Inter-Departmental Correspondence**  
Department of Public Works



**DATE:** June 14, 2012  
**BOARD MEETING DATE:** June 26, 2012  
**SPECIAL NOTICE/HEARING:** None  
**VOTE REQUIRED:** Majority

**TO:** Honorable Board of Supervisors

**FROM:** James C. Porter, Director of Public Works

**SUBJECT:** Service Agreement with Valley Power for the Provision and Installation of Smog Emission Devices on County Owned On-Road Diesel Vehicles

**RECOMMENDATION:**

Adopt a Resolution authorizing the Director of Public Works to execute an amendment to the agreement with Valley Power, extending the term through September 30, 2012.

**BACKGROUND:**

The California Air Resources Board (CARB) mandates that all County owned on-road diesel vehicles with gross vehicle weight ratings exceeding 14,000 pounds be retrofitted with new smog emission filters by January 1, 2012 or be heavily restricted in use. Your Board authorized the Director of Public Works on October 18, 2011 to enter into an agreement with Valley Power in the amount of \$337,400 for the installation of the required smog emission filters. The agreement expires on June 30, 2012.

**DISCUSSION:**

The technology that is required to be installed is based on separately "data logging" the engines for each vehicle. Based on the results of the data logging, individual vehicle filters are selected that represent the "best control technology" for each individual vehicle. The precise vehicle retrofit filter cannot be known until testing has been completed. While some of the vehicle emission filters are readily available, others must be placed on backorder and delivery may take several months. The County has nearly completed all of the required vehicle retrofits. However, it is anticipated that the required retrofits will not be completed in their entirety by the contract termination date of June 30, 2012. The County is requesting that your Board authorize the Director of Public Works to execute a contract extension with Valley Power through September 30, 2012 to enable all of the planned retrofits. In the meantime, the County will continue to limit the use of the vehicles with pending retrofits to be in compliance with CARB regulations.

County Counsel has reviewed and approved the Resolution as to form.

Approval of this Resolution contributes to the Shared Vision 2025 outcome of an Environmentally Conscious Community by providing for cleaner fleets which produce a reduced amount of smog emissions.

**FISCAL IMPACT:**

There is no fiscal impact with extending the terms of the contract.

JCP:JAL:ev

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cc: Brian Wong, Deputy County Counsel