

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



DATE: October 7, 2011 BOARD MEETING DATE: October 18, 2011 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 for County Owned On-Road Diesel Vehicles

#### **RECOMMENDATION:**

Adopt a Resolution:

- 1. Waiving the Request for Proposal process and authorizing the Director of Public Works to enter into a service agreement with Valley Power for the identification, provision and installation of smog emission filters for County owned on-road diesel vehicles effective October 18, 2011 through June 30, 2012, in an amount not to exceed \$350,000; and
- 2. Authorizing the Director of Public Works to execute subsequent amendments up to an aggregate amount of \$25,000 and minor modifications as needed.

# **BACKGROUND:**

The California Air Resources Board (CARB) mandates that all County owned on-road diesel vehicles with gross vehicles weight ratings exceeding 14,000 pounds be retrofitted with new smog emission filters by January 1, 2012. A majority of the County owned vehicles in this category have previously been retrofitted. However, additional vehicles must be retrofitted or taken out of service in order to be in compliance with CARB mandates.

# **DISCUSSION:**

The County's Department of Public Works (Department) is working with various county departments to ascertain which of their on-road diesel vehicles to remove from service or retrofit with smog emission filters in order to comply with CARB mandates. Based on the direction received from the various departments, there is a desire to retrofit 23 vehicles this year.

The Department has received multiple quotes for the provision of the requested services, which are summarized below:

| Cummins West   | \$332,900* |
|----------------|------------|
| Valley Power   | \$337,400  |
| A to Z         | \$372,800  |
| Peterson Power | \$487,210  |

\* Cummins West's bid requires 480-volt plug-in muffler regeneration stations. These regeneration stations cost \$5,500 each, making their quote effectively more expensive than the one submitted by Valley Power.

The Department is requesting that the Request for Proposal process be waived in connection with the contract. Due to the CARB mandates there is a tremendous demand for these retrofit services, therefore it can take many months to install mandated smog emission filters. Furthermore there are additional lead times required for first identifying the necessary filters through vehicle by vehicle testing, awaiting delivery of the identified filters and then having them installed. Given the number of vehicles that will be retrofitted and the January 1, 2012 deadline, time is of the essence and it would be in the best interest of the County to waive the RFP process.

The Department is requesting that the Director of Public Works be allowed to enter into a contract with Valley Power so that the required smog emission vehicle retrofits be allowed to proceed in a timely manner.

County Counsel has reviewed and approved the Resolution and Agreement 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:**

Individual departments impacted by the smog emission filter retrofit requirement will fund the necessary retrofits. A majority of the vehicles impacted are owned and managed by the Department of Public Works and Road Funds will be utilized to finance those retrofits. With the exception of the Department of Public Works, no other Department will incur charges in excess of \$20,000.

The exact cost of each vehicle retrofit will not be known until each vehicle is tested and its operating temperature determined.

RESOLUTION NO.

BOARD OF SUPERVISORS, COUNTY OF SAN MATEO, STATE OF CALIFORNIA

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RESOLUTION: 1. WAIVING THE REQUEST FOR PROPOSAL PROCESS AND AUTHORIZING THE DIRECTOR OF PUBLIC WORKS TO ENTER INTO A SERVICE AGREEMENT WITH VALLEY POWER FOR THE IDENTIFICATION, PROVISION AND INSTALLATION OF SMOG EMISSION FILTERS FOR COUNTY OWNED ON-ROAD DIESEL VEHICLES EFFECTIVE OCTOBER 18, 2011 THROUGH JUNE 30, 2012, IN AN AMOUNT NOT TO EXCEED \$350,000; AND 2. AUTHORIZING THE DIRECTOR OF PUBLIC WORKS TO EXECUTE SUBSEQUENT AMENDMENTS UP TO AN AGGREGATE AMOUNT OF \$25,000 AND MINOR MODIFICATIONS AS NEEDED

**RESOLVED**, by the Board of Supervisors of the County of San Mateo, State of

California, that

WHEREAS, Ordinance Code Section 2.83.050 (f) authorizes the Board of

Supervisors to waive the Request for Proposals (RFP) process in any situation where

the Board determines that a formal process would not be in the best interest of the

County; and

WHEREAS, the County must retrofit approximately 23 on-road diesel vehicles in

its fleet in order to meet 2012 emission standards mandated by the California Air

Resources Board (CARB); and

WHEREAS, because of the tremendous demand for these retrofits, it can take many months to install mandated smog emission filters based on the lead times required for first identifying the necessary filters through vehicle by vehicle testing, awaiting delivery of the identified filters and then having them installed; and

WHEREAS, it is in the County's best interest to waive the RFP process and to enter into a service agreement in order to expedite muffler retrofits on County owned on-road diesel vehicles in order to comply with CARB mandates for 2012; and

WHEREAS, the Director of Public Works would like to enter into a service agreement with Valley Power for a term of one (1) year for a not to exceed amount of Three Hundred Fifty Thousand and No/100 Dollars (\$350,000.00); and

WHEREAS, this Board has reviewed and concurs with the recommendations of the Director of Public Works.

#### NOW, THEREFORE, IT IS HEREBY DETERMINED AND ORDERED that:

 The Board waives the RFP process and authorizes the Director of Public Works to enter into a service agreement with the vendor listed below, for a term of one year for a not to exceed amount of Three Hundred Fifty Thousand and No/100 Dollars (\$350,000.00).

> Valley Power 30490 San Antonio Street Hayward, CA 94544 Tel 510-303-5157

 That the Director of Public Works is hereby authorized to execute subsequent amendments up to an aggregate amount of \$25,000 and minor modifications as needed.

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