BOARD MEETING DATE: February 1, 2013 AGENDA NO. 7

PROPOSAL: Amend Awards under Carl Moyer Program

SYNOPSIS: On October 5, 2012, the Board awarded two contracts to replace

older off-road vehicles with new Tier-3 and Tier-4 vehicles. Since then, staff has worked with the awardees and has located new and cleaner Tier-4 vehicles for use instead of the proposed Tier-3

replacement vehicles. This action is to increase the funding amount

for the two existing awards under the Carl Moyer Program.

COMMITTEE: Technology, January 18, 2013. Less than a quorum was present;

the Committee Members concurred that this item be forwarded to

the Board for consideration.

RECOMMENDED ACTIONS:

Authorize the Chairman to amend the following awards under the Carl Moyer Program with funds from the Carl Moyer Program SB 1107 Fund (32):

- 1. Richard Bagdasarian, Inc. originally approved on October 5, 2012, for an increased amount of \$35,362 and a total contract amount of up to \$1,928,641; and
- 2. Thermiculture Management, LLC originally approved on October 5, 2012, for an increased amount of \$93,733 and a total contract amount of up to \$177,610.

Barry R. Wallerstein, D.Env. Executive Officer

CSL:MMM:FM:RP:AAO:FM1

Background

On October 5, 2012, the Board awarded grants to 67 companies for off-road repower, retrofit, and replacement projects under the Carl Moyer Program. One of the grants was awarded to Richard Bagdasarian, Inc. to replace 32 off-road vehicles with new Tier-3 and

Tier-4 vehicles for \$1,893,279, and another was awarded to Thermiculture Management, LLC to replace five off-road vehicles with Tier-3 and Tier-4 vehicles for \$83,877. Because very few Tier-3 vehicles are available, staff has worked with the applicants to locate new cleaner Tier-4 vehicles to replace the proposed Tier-3 vehicles. As such, the awards will need to be modified to reflect the vehicles with cleaner engines that will require increased funding and will achieve higher emission reductions than anticipated during the initial review process.

Proposals

Staff recommends the Board's approval to increase the Carl Moyer Program awards approved on October 5, 2012, to Richard Bagdasarian, Inc. and Thermiculture Management LLC, by \$35,362 and \$93,733, respectively, from the Carl Moyer Program SB 1107 Fund (32), to reflect the increased costs of the Tier 4 engines compared to the originally approved Tier 3 engines.

Benefits to AQMD

The successful implementation of the Carl Moyer Program will provide direct emissions reductions for both NOx and PM as required by the programs. Since the vehicles and equipment funded under this program will operate for many years, the emissions reductions will provide long-term benefits.

Resource Impacts

Funding for the proposed amendments shall not exceed \$129,095 from the Carl Moyer Program SB 1107 Fund (32).