

BOARD MEETING DATE: September 7, 2018

AGENDA NO. 26

REPORT: Technology Committee

SYNOPSIS: The Technology Committee held a meeting on Friday, July 20, 2018. The following is a summary of the meeting.

RECOMMENDED ACTION:
Receive and file.

Judith Mitchell, Acting Chair
Technology Committee

MMM:pmk

Committee Members

Present: Council Member Joe Buscaino/Chair (arrived at 12:17 p.m., listening only from a non-noticed location via teleconference), Mayor Pro Tem Judith Mitchell, Council Member Dwight Robinson, Supervisor Janice Rutherford (videoconference) and Supervisor Hilda L. Solis (videoconference)

Absent: Mayor Larry McCallon

Call to Order

Mayor Pro Tem Mitchell was asked to chair the meeting because Council Member Buscaino was participating via teleconference in listen-only mode at a non-noticed location. Mayor Pro Tem Mitchell called the meeting to order at 12:07 p.m.

ACTION ITEMS:

1. Recognize and Transfer Funds, Execute and Amend Agreements for Installation and Maintenance of Air Filtration Systems, Reimburse AQ Specialist General Fund for Administrative Costs, and Purchase Electric School Buses

U.S. EPA is executing two Supplemental Environmental Project (SEP) agreements and has asked SCAQMD to act as the SEP Implementer to install and maintain air filtration systems at schools. These actions are to recognize up to \$575,000 and

transfer up to \$225,000 into the Air Filtration Fund (75) as a temporary loan from the Clean Fuels Program Fund (31), pending receipt of the remaining SEP revenue. These actions are to also execute agreements to install and maintain air filtration systems in an amount cumulatively not to exceed \$2,035,848, from SEP and LADWP Variance Special Revenue Fund (69); execute or amend access agreements with local school districts; amend contracts to purchase additional filters using unspent administrative funds; and reimburse the General Fund for administrative costs up to \$28,750 to administer the SEPs. Finally, this action is to execute a contract to purchase electric school buses in an amount not to exceed \$427,460 from LADWP funds.

Council Member Buscaino joined via teleconference (listening only) at 12:17 p.m.

Mayor Pro Tem Mitchell commented that she does not have a financial interest, but is required to identify for the record that she is a Board Member of the California Air Resources Board which is involved in Items #1 and #2.

Supervisor Rutherford inquired about the school location selection process, as well as the frequency and cost of replacement filters. Staff responded that SEPs typically indicate preferred locations for air filtration projects, sited near the areas where violations occurred. Specifically for the Old Dominion Freight Line SEP, schools located within the City of Rialto were prioritized. Staff also estimated the average replacement cost of the filters to be \$100, and typical replacement time of one year, which is indicated by a filter replacement sensor.

Moved by Solis; seconded by Robinson; unanimously approved.

Ayes: Mitchell, Robinson, Rutherford and Solis

Noes: None

Absent: Buscaino and McCallon

2. Recognize Revenue from CARB for Carl Moyer Program and EFMP; Transfer and Appropriate Funds, Amend Contract for Implementing Assistance and Reimburse General Fund for Administrative and Outreach Costs for EFMP

CARB has allocated \$2,674,384 to SCAQMD under the Voluntary NOx Remediation Measure (NRM) Funding Program. These actions are to recognize \$2,674,384 into the Carl Moyer Program Fund (32) and execute a Memorandum of Agreement with CARB for implementation of the NRM Funding Program. Since 2015, SCAQMD has been implementing an Enhanced Fleet Modernization Program (EFMP), branded as Replace Your Ride. For FY 2017-18, CARB allocated SCAQMD an additional \$16.4 million in funds to continue implementation of EFMP. These actions are to recognize up to \$16.4 million for EFMP, accept terms and conditions of the grant awards, approve vouchers or other alternative mobility

options until all available funds are exhausted, amend a contract for case management and vehicle remote sensing activities in support of EFMP in an amount not to exceed \$550,000 from the HEROS II Special Revenue Fund (56), transfer and appropriate up to \$65,500 to Science & Technology Advancement's FY 2018-19 or 2019-20 Budget, and reimburse the General Fund for administrative and outreach costs necessary to implement EFMP.

Staff indicated a minor edit will be made in the synopsis of the Board letter before the Board meeting showing \$550,000 (not \$500,000) from the HEROS II Special Revenue Fund (56) to match the Recommended Action.

Board Member Robinson asked what is the average model year of the vehicles scrapped under the Replace Your Ride Program, and commented the scrapped vehicles have some value and may be suitable for a reuse program. Staff explained SCAQMD is currently working with CARB and other air districts on a reuse program for heavy-duty trucks, and undergoing a pilot project with Puget Sound Clean Air Agency. Staff will continue to work with CARB to explore reuse options for programs with a scrapping requirement. Staff offered to provide the average model year of the vehicles scrapped under the Replace Your Ride Program. [Staff subsequently found the average model year of vehicles scrapped under the Replace Your Ride Program to be 1999.]

Moved by Robinson; seconded by Solis; unanimously approved.

Ayes: Mitchell, Robinson, Rutherford and Solis

Noes: None

Absent: Buscaino and McCallon

3. Amend Contract Awards for Mobile Source Emissions Reduction Projects

In November 2017, the Board approved contract awards for mobile source emissions reduction projects evaluated under the Carl Moyer Program Guidelines and funded by AB 134 Community Air Protection funds. Subsequently, in April 2018, CARB approved a supplement to the Carl Moyer Program Guidelines (Guidelines Supplement) for projects funded specifically under the Community Air Protection Program. The Guidelines Supplement is intended to facilitate immediate emissions reductions in disadvantaged and low-income communities. The Guidelines Supplement preserves the statutory requirements of the Carl Moyer Program, including cost-effectiveness and surplus emissions reductions, while broadening project eligibility and providing higher grant amounts for Community Air Protection projects. After applying the Guidelines Supplement to the AB 134 Board-approved projects, staff determined several projects in disadvantaged and low-income communities now qualify for higher grant amounts. This action is to amend contract

awards for mobile source emissions reduction projects adding up to \$4,603,547 to certain projects originally approved from the Community Air Protection AB 134 Fund (77).

Supervisor Rutherford recused herself due to campaign contributions from Bogh Engineering, Inc.

For the record, staff stated one of the original applicants, San-Mar Construction, Inc., has indicated that it will not be accepting an additional award and that it would like to be removed from consideration. As a result, that contract will not be amended and the recommended action for this item will be revised as follows: amend contract awards under the Community Air Protection Program as identified in the attached table, adding up to \$4,510,258 for a total award of \$42,079,970 from the Community Air Protection AB 134 Fund (77). This is a decrease of \$133,163 for the removal of this one project.

In addition, staff indicated a minor administrative edit will be made to the Board letter before the September 7 Board meeting changing one name on the table from Long Beach Police Department to the City of Long Beach.

Council Member Robinson asked why San-Mar Construction, Inc. refused the award. Staff explained the company experienced a change in management since the application was submitted, and the new manager was unfamiliar with their application submittal and the Carl Moyer Program. Staff informed the new management of the proposed grant award and provided information about the Carl Moyer Program; however, the new management was suspicious of our calls and requested that we remove them from the program.

Mr. Drue Delaney of Associates Environmental commented that Associates Environmental has been asked to express appreciation on behalf of many companies listed in the draft Board letter for receiving additional funds through the Community Air Protection Program. Mr. Delaney asked what method was used by SCAQMD staff to allocate the funds. Staff explained that the intent of AB 134 is to obtain immediate emission reductions from projects in disadvantaged and low-income communities, therefore SCAQMD and other air districts have selected projects submitted in 2017 that are located in disadvantaged and low-income communities to receive the first allocation of the Community Action Protection funds. For this year's Carl Moyer Program, there will be additional AB 134 funds available for qualifying projects. The projects submitted in 2018 will be prioritized if they are located in a disadvantaged or low-income community, and then if the program is still oversubscribed, these projects will be selected based on cost-effectiveness.

Moved by Robinson; seconded by Solis; approved as recommended by the following vote.

Ayes: Mitchell, Robinson, and Solis

Noes: None

Abstain: Rutherford

Absent: Buscaino and McCallon

OTHER MATTERS:

4. Other Business:

There was no other business.

5. Public Comment Period:

There were no public comments.

6. Next Meeting Date

The next regular Technology Committee meeting is scheduled for Friday, September 21, 2018 at noon.

Adjournment

The meeting adjourned at 12:32 p.m.

Attachment

Attendance Record

ATTACHMENT

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
TECHNOLOGY COMMITTEE MEETING
Attendance Record – July 20, 2018**

Council Member Joe Buscaino (teleconference)	SCAQMD Board Member*
Mayor Pro Tem Judith Mitchell	SCAQMD Board Member
Council Member Dwight Robinson	SCAQMD Board Member
Supervisor Janice Rutherford (videoconference).....	SCAQMD Board Member
Supervisor Hilda L. Solis (videoconference)	SCAQMD Board Member
Mark Abramowitz	Board Consultant (Lyou)
David Czamanske	Board Consultant (Cacciotti)
Marisa Perez	Board Consultant (Mitchell)
Drew Delaney	Associates Environmental
Susan Stark	Andeavor
Naveen Berry	SCAQMD Staff
Margarita Cabral.....	SCAQMD Staff
Marjorie Eaton.....	SCAQMD Staff
Pat Krayser	SCAQMD Staff
Patricia Kwon	SCAQMD Staff
Lisa Mirisola.....	SCAQMD Staff
Matt Miyasato.....	SCAQMD Staff
Wayne Nastri	SCAQMD Staff
Walter Shen	SCAQMD Staff
Veronica Sosa.....	SCAQMD Staff
Veera Tyagi	SCAQMD Staff
Mei Wang	SCAQMD Staff
Vicki White	SCAQMD Staff
Jill Whynot	SCAQMD Staff
Paul Wright.....	SCAQMD Staff
Adrian Dones.....	Student Intern

*Listening only, via teleconference