BOARD MEETING DATE: October 3, 2025 AGENDA NO. 7

PROPOSAL: Approve Action Items for Technology Project Contracts

SYNOPSIS: Authorize Executive Officer to execute two new contracts for

previously approved projects: 1) with Cummins, Inc and reallocate the remaining funds of \$1,050,000 from the Transportation Power, LLC project to Cummins, Inc. to complete two battery electric refuse truck projects from the Air Quality Investment Program Fund (27) – Rule 1111; and 2) with San Bernardino County for \$1,000,000 to deploy two zero-emission Breathmobiles from the Advanced Technology, Outreach and Education Fund (17) which are being funded with \$500,000 from the U.S. EPA Clean Air Technology Initiative and \$500,000 from the Clean Fuels Program

Fund (31).

COMMITTEE: Technology, September 19, 2025; Recommended for Approval

RECOMMENDED ACTIONS:

- 1. Authorize the Executive Officer to execute a new contract with Cummins, Inc. (Cummins) and reallocate the remaining \$1,050,000 funds from the Transportation Power, LLC (TransPower) project to Cummins to complete this demonstration project from the Air Quality Investment Program Fund (27) Rule 1111; and
- 2. Authorize the Executive Officer to execute a new contract with San Bernardino County to deploy two zero-emission Breathmobiles for \$1,000,000 from the Advanced Technology, Outreach and Education Fund (17).

Wayne Nastri Executive Officer

AK:MW

Background

1. Reallocate Funds and Execute Contract to Demonstrate Battery Electric Refuse Trucks

In January 2019, under RFP #P2018-06 for emissions reduction projects, the Board approved a \$2,250,000 contract with Transportation Power, LLC (TransPower) to develop and demonstrate two Class 8 battery-electric refuse trucks. The two trucks

were built and demonstrated by the City of Los Angeles for more than 12-months. During the contract period of this project, TransPower was acquired by Meritor Inc., which was subsequently acquired by Cummins, Inc. (Cummins). This action is to authorize the Executive Officer to execute a new contract with Cummins and reallocate the remaining funds of \$1,050,000 from the TransPower project to Cummins to complete this project from the Air Quality Investment Program Fund (27) Rule 1111.

2. Execute New Contract for the Deployment of Two Zero-Emission Mobile Clinics

In September 2022, the Board approved the execution of a contract with San Bernardino County, acting on behalf of Arrowhead Regional Medical Center (ARMC), for \$1,000,000, to deploy two zero-emission Breathmobiles. The project was funded by the U.S. EPA Clean Air Technology Initiative (CATI) and the South Coast AQMD Clean Fuels Program Fund (31), which was transferred into the Advanced Technology, Outreach and Education Fund (17). The project experienced delays and the South Coast AQMD requested a 1-year grant extension from the U.S. EPA. However, the U.S. EPA grant extension was approved after the contract expired. This action is to execute a new contract with San Bernardino County for \$1,000,000 to deploy two new zero-emission Breathmobiles.

Sole Source Justification

Section VIII.B.3 of the Procurement Policy and Procedure identifies four provisions by which sole source awards may be justified when contracts are funded in whole or in part with federal funds. This award is made under provision B.3.c: The awarding federal agency authorizes noncompetition proposals. U.S. EPA deemed the proposed award to ARMC to be a sub-award and does not require a competitive solicitation. This award is also being made under provision B.2.d.(1): Projects involving cost sharing by multiple sponsors. This \$2.2 million project is being cost shared by the U.S. EPA, San Bernardino County, South Coast AQMD, with in-kind support from ARMC.

Resource Impacts

Sufficient funds are still available in the Advanced Technology, Outreach and Education Fund (17), and from the Air Quality Investment Program Fund (27) – Rule 1111.