



Transportation Committee

Meeting Date: August 4, 2022

Agenda Item No. 6

Sacramento Metropolitan Air Quality Management District SECAT Contract Amendment

Consent

Prepared by: Chris Dougherty

Attachments: No

Approved by: Kristina Svensk

Referring Committee: Not Applicable

1. Issue:

The Sacramento Metropolitan Air Quality Management District (SMAQMD) is seeking a contract amendment to include light duty zero emission vehicles in the funding program.

2. Recommendation:

That the Transportation Committee recommend that the board: (1) Approve a contract amendment to allow the City of Auburn to execute a Sacramento Emergency Clean Air & Transportation (SECAT) award with the Sac Metro Air District for the purchase of two light duty zero emission vehicles for a mobility service; and (2) Authorize the executive director to amend the contract with the SMAQMD.

3. Background/Analysis:

The SMAQMD awarded the City of Auburn a SECAT incentive amount not to exceed \$200,000 for the purchase of a medium-duty zero emission shuttle for an innovative mobility project. Due to supply chain issues that lead to manufacturing delays, the shuttle could not be delivered in time for the implementation of the program. The City of Auburn instead decided to purchase two light-duty zero emission vehicles for the program, which is currently not allowed under the SECAT guidelines. However, after discussing the project with SACOG staff, SMAQMD, City of Auburn, and the Placer County Air Pollution Control District, it was determined the program met the intent of SECAT.

4. Discussion/Analysis:

The SECAT Program is a partnership between the SMAQMD and SACOG. Currently, the program provides grant funds to replace on-road heavy-duty diesel vehicles that have 2006 and older model year engines with diesel particulate filter (DPF) retrofits or other limited exempt vehicles with cleaner emission vehicles. The goal of the SECAT program is to reduce the harmful surplus emissions from on-road heavy-duty vehicles operating in the Sacramento Federal Nonattainment Area (SFNA). The SECAT program has helped reduce emissions from on-road heavy-duty vehicles, and has evolved over time to include different vehicle classes and technologies, with a more recent focus on zero emission vehicles. SACOG and SMAQMD continue to discuss the ever-changing role SECAT plays to help the region attain federal air quality standards and meet state carbon reduction goals.

5. Fiscal Impact/Grant Information:

The funds for the SECAT program have been awarded to the SMAQMD from SACOG's Regional Funding Program who in turn has awarded the funds to the City of Auburn. This request does not alter the amount awarded.

6. This staff report aligns with the following SACOG Work Plan Objectives:

Goal 1 : Advance Economic Prosperity

Objective 2: Establish the Sacramento region as a testbed and scale-up location for innovative mobility solutions.

Objective 3: Improve people's ability to get to jobs, schools, and other economic opportunities.

Goal 2 : Connected Communities

Objective 2: Support innovative mobility options that develop equitable, accessible transportation options for all residents.

Objective 3: Prioritize cost-effective transportation investments that enhance mobility while improving safety, air quality, and the condition of transportation infrastructure and assets.