



# CITY OF SAN MATEO

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## Agenda Report

Agenda Number: 25

Section Name: {{section.name}}

Account Number: 21-4665

File ID: {{item.tracking\_number}}

**TO:** City Council  
**FROM:** Alex Khojikian, City Manager  
**PREPARED BY:** Public Works Department  
**MEETING DATE:** July 15, 2024  
**SUBJECT:**  
Transportation Fund for Clean Air – Grant Application

### RECOMMENDATION:

Adopt a Resolution to approve an application to the City/County Association of Governments of San Mateo County's Transportation Fund for Clean Air Grant funding to replace a diesel street sweeper with a battery electric street sweeper for an estimated total cost of \$900,000, inclusive of a 60% (or \$540,000) grant amount and a 40% (or \$360,000) City local match; and, if awarded, appropriate the grant funds to the Solid Waste Fund; and authorize the City Manager to execute all required grant documents.

### BACKGROUND:

On May 29, 2024, the City/County Association of Governments of San Mateo County (C/CAG) released a Call for Projects for grant funding from the Transportation Fund for Clean Air (TFCA) funds. The funds through this grant program are intended to: 1) reduce air pollution, including air toxics such as benzene and diesel particulates; 2) conserve energy and help to reduce greenhouse gas emissions; 3) improve water quality by decreasing contaminated runoff from roadways; 4) improve transportation options; and 5) reduce traffic congestion.

The Bay Area Air Quality Management District (BAAQMD) is authorized under Health and Safety Code Sections 44223 and 44225 to levy a fee on motor vehicles. Funds generated by the fee are referred to as the TFCA funds. They are used to implement projects that reduce air pollution from motor vehicles. Health and Safety Code Section 44241(d) stipulates that forty percent (40%) of funds generated within a county where the fee is in effect shall be allocated by the BAAQMD to one or more public agencies designated to receive the funds. For San Mateo County, C/CAG has been designated as the administrating agency to receive the funds.

The TFCA Grant is soliciting proposals for multiple eligible project types. One of the eligible project types is "Clean air vehicles and electric and hydrogen recharging stations," which includes alternative fuel and plug-in hybrid-electric vehicles, scrapping old vehicles, and alternative fuel infrastructure.

The City of San Mateo is requesting funds to replace one aging diesel street sweeper with a modern battery-operated EV unit, which will cost approximately \$900,000. The City of San Mateo operates two full-size diesel street sweepers that each operate 7.5 hours every workday and over the course of a week clean the entire street infrastructure of the City of San Mateo.

The conversion of one existing diesel-powered street sweeper to a cleaner, quieter, and emission reduction-compliant battery electric street sweeper will have a significant positive effect on the environment enjoyed by the City of San Mateo's community and beyond. This project will directly reduce pollution in the form diesel particulates, while significantly reducing noise pollution created through street sweeping / cleaning operation. This project aligns with

Council's priority to transition to a green fleet.

The TFCA Grant application is scored based on various criteria, which include Cost-Effectiveness, Project Readiness and Timely Use of Funds, Safety, Community Support and Equity, Local Match, Innovative, and Countywide Plans/Consistency. An adoption of the proposed resolution will increase the points received in the Community Support and Equity category, and a 40% (or \$360,000) contribution of local City funds towards the project will maximize the points received for the Local Match category.

**BUDGET IMPACT:**

If awarded a grant, a local match of \$360,000 will be sourced from the Solid Waste Fund, which has sufficient fund balance available to fund this project.

**ENVIRONMENTAL DETERMINATION:**

Adoption of a resolution approving a grant application is not a project subject to CEQA, because it is an administrative activity that will not result in direct or indirect physical changes in the environment. (CEQA Guidelines Section 15378(b)(5).) In addition, the submission of a grant application including local matching funds not a project subject to CEQA, because it is a government fiscal activity which does not involve any commitment to any specific project which may result in a potentially significant physical impact on the environment. (CEQA Guidelines Section 15378(b)(4).)

**NOTICE PROVIDED**

All meeting noticing requirements were met.

**ATTACHMENTS**

Att 1 – Proposed Resolution

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