



**Contra
Costa
County**

To: Board of Supervisors
From: Brian M. Balbas, Public Works Director/Chief Engineer
Date: January 10, 2023

Subject: APPROVE and AUTHORIZE County participation in the Bay Area Air Quality Management District's "Charge!" grant funding program.

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Public Works Director, or designee, to execute an agreement with the Bay Area Air Quality Management District (BAAQMD) for County participation in their "Charge!" grant funding program for EV chargers, effective January 10, 2023 through December 31, 2025, for the project sites listed in Attachment A, as well as other eligible sites identified through December 31, 2025.

FISCAL IMPACT:

There is no financial obligation or penalty associated with County participation. This program offers \$4,000 for every Level 2 electric vehicle charging station (EVCS) installed under the program. These incentives will offset Measure X expenditures currently used to fund EVCS installations. Participation in this program has the potential to reduce County EVCS installation costs by an estimated 25% on average for projects implemented through December 31, 2025.

BACKGROUND:

On November 5, 2018, the Ad Hoc Committee on Sustainability received an overview from the Public Works Department of the County's fleet of vehicles and equipment. The

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY
ADMINISTRATOR

☐ RECOMMENDATION OF BOARD
COMMITTEE

Action of Board On: **01/10/2023** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, District I Supervisor
Candace Andersen, District II Supervisor
Diane Burgis, District III Supervisor
Ken Carlson, District IV Supervisor
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: January 10, 2023

Monica Nino, County Administrator and Clerk of the Board of Supervisors

Contact: Jeffrey K. Acuff
925-957-2487

By: Laura Cassell, Deputy

cc:

Committee directed Public Works to develop options for a more aggressive goal and strategy to convert all types of vehicles in the County fleet to electric, and to install the needed infrastructure.

BACKGROUND: (CONT'D)

On January 28, 2019, the Board of Supervisors directed Public Works to develop an electric vehicle (EV) charging station installation plan to help advance greater implementation of EV's in the County fleet.

On March 30, 2021, the Board of Supervisors directed Public Works to develop recommendations for a Sustainability Fund that could be used to support investments in County facilities that further the County's environmental sustainability and climate change goals.

On July 26, 2021, Public Works presented a summary of vehicle purchases, a list of existing and proposed EV chargers, and draft revisions to Administrative Bulletin 507.9 and 508.5 addressing electric vehicle charging, vehicle rental, purchasing and replacement policies to the Board of Supervisors.

Public Works is currently preparing construction documents aimed at installing Electric Vehicle Charging Stations at the first five sites listed in Attachment A.

CONSEQUENCE OF NEGATIVE ACTION:

The cost of upcoming County EV charging infrastructure projects would increase significantly, possibly by a factor of two or more, and based on existing funding, fewer sites would be served by EV charging stations.

ATTACHMENTS

Attachment A

2023 Charge Program Fluxx Application