

BOARD OF SUPERVISORS AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors

105 E. Anapamu Street, Suite 407 Santa Barbara, CA 93101 (805) 568-2240

Department Name: General Services

Department No.: 063

For Agenda Of: September 20, 2022

Placement: Administrative

Estimated Time: N/AContinued Item: NO

If Yes, date from:

Vote Required: 4/5

TO: Board of Supervisors

FROM: General Services Janette D. Pell, Director (805) 560-1011

Contact Info: Skip Grey, Assistant Director (805) 568-3083

SUBJECT: Acceptance of Grant for Electric Vehicle Charging Stations at County Betteravia

Campus; District 4

County Counsel Concurrence

As to form: Yes As to form: Yes

Recommended Actions: That the Board of Supervisors:

- a) Approve, ratify, and authorize the Chair to execute an Electric Vehicle Charging Station Infrastructure Program Grant Agreement with the Santa Barbara County Air Pollution Control District (APCD) for acceptance of a grant in the amount of \$74,000 for installation of twenty (20) electric vehicle charging stations (EV Chargers) at the County's Betteravia Campus in Santa Maria, California (Attachment 1);
- b) Approve the attached Budget Revision Request (BJE No. 0008551) appropriating \$74,000 in grant revenue for electric vehicle charging stations (Attachment 2) (4/5 vote required); and
- c) Determine that the recommended actions are exempt from the California Environmental Quality Act (CEQA) pursuant to Sections 15262 and 15378(b)(4) of the State Guidelines for the Implementation of CEQA, finding that the activities involve only feasibility or planning studies for possible future actions which the Board has not approved, adopted or funded and are the creation of government funding mechanisms or other government fiscal activities which do not involve any commitment to any specific project which may result in a potentially significant impact on the environment.

Summary Text:

The purpose of this Board Letter is to accept a grant from the APCD in the total amount of \$74,000 for the installation of 20 PowerFlex electric vehicle charging stations at the County's Betteravia Campus.

Background:

The County currently operates 127 PowerFlex EV Chargers for both Public and County Fleet use. Since January 2, 2022, such EV Chargers have been used for more than 9,200 EV charging sessions, which have allowed electric vehicles to be driven over 140,000 miles, avoiding the consumption of 6,300 gallons of gasoline and the emission of more 123,000 pounds of greenhouse gases. Average utilization of the County's EV Chargers has increased steadily from 7% in January 2022, to over 30% in July 2022.

General Services wishes to add an additional 20 EV Chargers at the Betteravia Campus, which would be powered, in part, by the new solar panels installed there. The cost of such EV Charger equipment and installation has yet to be fully estimated, but is expected to be in the range of \$150,000 to \$175,000. The remaining balance of the Betteravia Campus EV Chargers project would be funded by a CALeVIP rebate, and a Central Coast Community Energy rebate from a previous EV Charger installation.

Fiscal and Facilities Impacts:

The total project cost for the installation of the Betteravia Campus EV Chargers is estimated to be in the range of \$150,000 to \$175,000, of which the APCD grant would cover \$74,000. The remaining costs would be covered by a \$90,210 rebate from Central Coast Community Energy from a previous EV Charger installation, and a \$35,000 CALeVIP rebate. Any remaining funds will be deposited into the recently established General Fund Committed Fund Balance EV Charger Station Infrastructure Replacement project, and will be used to fund replacement of the EV Chargers at end of life.

Fiscal Analysis:

Funding Sources	Current FY Cost:	Annualized On-going Cost:	Total One-Time Equipment Cost
General Fund			\$ -
APCD Grant			\$ 74,000.0
CALeVIP grant from Power Flex			\$ 35,000.0
CCCE Rebate from Previous Installation			\$ 90,721.0
Total	\$ -	\$ -	\$ 199,721.0

Special Instructions:

None

Attachments:

- 1. APCD Grant Agreement
- 2. Budget Journal Entry (BJE No. 0008551)

Authored by:

Skip Grey, Assistant Director

General Services