To: Board of Supervisors

From: Brian M. Balbas, Public Works Director/Chief Engineer

Date: March 7, 2023



Contra Costa County

Subject: Site Host Agreement with EV Charging Solutions, Inc., for Direct Current Fast Chargers at County-owned Library Locations

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Public Works Director, or designee, to execute a Site Host Agreement with EV Charging Solutions, Inc., to design and implement direct current fast charging (DCFC) stations at specific County-owned library locations and other County-owned facilities, effective March 7, 2023 through December 31, 2025, as recommended by the Sustainability Committee..

FISCAL IMPACT:

No costs for design, construction, maintenance, operation, or other services from EV Charging Solutions, Inc. Minor County project management costs will be funded by minor building improvement funds, 100% General Fund. Contract will generate revenue for County at a rate of \$0.07/kilowatt hour (kWh). The estimated annual revenue to the County is \$7,000 per charger or \$70,000 per charger for the term of the agreement. The County is targeting installation of 20+ DCFC stations through the Site Host Agreement.

BACKGROUND:

The California Energy Commission (CEC) announced the Golden State Priority Project program, which offers up to \$10 million in project funding for Central California, including

APPROVE	OTHER
RECOMMENDATION OF CN ADMINISTRATOR	TY RECOMMENDATION OF BOARD COMMITTEE
Action of Board On: 03/07/2023 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: March 7, 2023 Monica Nino, County Administrator and Clerk of the Board of Supervisors
Contact: Jeffrey K. Acuff 925-957-2487	By: June McHuen, Deputy

Contra Costa County. The project submission deadline for this program is March 10, 2023.

Staff identified the opportunity to install publicly accessible DCFC stations at County-owned libraries and other County-owned facilities with no material cost to the County. This opportunity is created through a public private partnership with EV Charging Solutions, Inc. EV Charging Solutions, Inc., will own, operate, and maintain the DCFC units and will establish new electrical service meters with PG&E to supply sites with dedicated

BACKGROUND: (CONT'D)

electrical capacity. EV Charging Solutions, Inc., will be responsible for all material and labor costs associated with design, construction, maintenance, and operation of DCFC units, including electricity costs.

The County is planning more than 20 DCFC units to be installed across 10 sites, accessible by all County fleet vehicles. These DCFC units will be open to the public and not dedicated to County fleet use.

This proposed agreement with EV Charging Solutions, Inc., aligns with recent actions by the Board of Supervisors:

 \cdot On January 28, 2019, the Board of Supervisors directed Public Works to develop an EV charging station installation plan to help advance greater implementation of EVs in the County fleet.

 \cdot 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.

CONSEQUENCE OF NEGATIVE ACTION:

The County would lose out on lucrative project incentives for expensive DCFC installations, lessening the County's ability to provide DCFC's for the benefit and use of the County fleet and the public at large.

ATTACHMENTS

Sole Source Form Site Host Agreement