

## **ELECTRIC VEHICLE CHARGING STATION INFRASTRUCTURE PROGRAM**

The District's Electric Vehicle Charging Station Infrastructure Program (EV Program) provides grant funding to public entities, tax-exempt nonprofit organizations, and private entities to help cover all or a portion of the purchase and/or installation costs of electric vehicle (EV) charging stations.

To be eligible for funding, the following criteria must be met:

- 1) EV charging stations purchased and/or installed under this program must be located in Santa Barbara County.
- 2) EV charging stations must be a Level 2 or Level 3 (DC fast charger). For Level 3, it is recommended to have dual charging capability (both CHAdeMO and SAE J1772 Combo charging standards).
- 3) Grant funding is limited to the purchase and/or installation of the following:
  - a. Grants for Level 2 Electric Vehicle Charging Stations to public entities or tax-exempt nonprofit organizations:
    - i. Up to \$10,000 per charging station (where a single charging station may have one or more charging ports);
  - b. Grants for Level 3 Electric Vehicle Charging Stations (DC fast charger) to public entities or tax-exempt nonprofit organizations:
    - i. Up to \$20,000 per charging station (where a single charging station may have one or more charging ports);
  - c. Grants for Level 2 Electric Vehicle Charging Stations to private entities:
    - i. Up to \$7,500 per charging station (where a single charging station may have one or more charging ports);
  - d. Grants for Level 3 Electric Vehicle Charging Stations (DC fast charger) to private entities:
    - i. Up to \$15,000 per charging station (where a single charging station may have one or more charging ports).
- 4) Grant funds cannot be used to pay for planning, permitting, project management, operation or maintenance of the EV charging station.
- 5) Successful applicants will be required to complete a Scope of Work prior to the issuance of a grant agreement.
- 6) No purchasing and/or installation of an EV charging station may commence prior to the execution of a grant agreement.
- 7) Grant funds will be released when the EV charging station is operational.
- 8) The entity must retain ownership and be responsible for operation of the EV charging station for the duration of the grant agreement.
- 9) Grantees shall publicize the location of EV charging stations that are funded by the program.
- 10) All charging stations funded by this program must adhere to the following Board-approved siting requirements:

- a. Location: For private entities and nonprofit entities only, the location of the proposed EV charging station must meet at least one of the following:
  - i. Any location within one-quarter mile of a roadway or intersection with a traffic count of 10,000 average daily trips or greater;
  - ii. Employment centers with at least 50 employees;
  - iii. Shopping centers;
  - iv. Airports;
  - v. Multi-unit dwellings with at least 20 units;
  - vi. Hotels with at least 20 rooms;
  - vii. Universities or schools;
  - viii. Medical facilities at least 10,000 square feet in size, or hospitals.
- b. Financial Commitment: The applicant shall commit to maintaining and operating the charging station according to the manufacturer's recommendations for the entire grant term.
- c. Visibility and Accessibility: The EV charging station must be easy to find from a major public roadway and be clearly identifiable, and accessible to the public 24 hours per day, 7 days per week, unless there are unforeseen closures due to safety or security concerns or necessary maintenance.
- d. Power Supply: The charging station shall be equipped with 240 volt power for Level 2 charging, or 480 volt power for Level 3 (DC fast charger).
- e. ADA Access: The charging station must comply with applicable local, state, and federal access requirements, including the Americans with Disabilities Act.
- f. Security: The charging station must be visible to the public from a public roadway and must comply with local codes for lighting requirements.
- g. Signage: The charging station must be equipped with signage identifying the space as an "Electric Vehicle Charging Station". If time limits or vehicle removal provisions are to be enforced, signage must be provided and must include parking restrictions. Signs must comply with applicable Federal Highway Administration's Manual on Uniform Traffic Control Devices (June 17, 2013 memo, [Regulatory Signs for Electric Vehicle Charging and Parking Facilities](#), and with the California Vehicle Code (Sections 22511 and 22511.1).
- h. Equipment Protection: Charging station equipment shall be designed to protect the EV Station from physical damage. Measures may include curbs, wheel stops, setbacks, bumper guards, and bollards.
- i. Permits. The applicant shall demonstrate to the District that the applicant can obtain all necessary land use permits and other entitlements from public regulatory agencies necessary to install and operate the EV Station.

## **APPLICATION INFORMATION**

Complete and submit the attached application and supplemental information to:

**Santa Barbara County Air Pollution Control District**

**Attn: Jim Fredrickson**

**301 E. Cook Street, Suite L**

**Santa Maria, CA 93454**

**Or Email to: [Grants@sbcapcd.org](mailto:Grants@sbcapcd.org)**

If you have any questions regarding this program or the application process, please contact Jim Fredrickson by phone at **(805) 961-8892** or by email at: [Grants@sbcapcd.org](mailto:Grants@sbcapcd.org)

# ELECTRIC VEHICLE CHARGING STATION INFRASTRUCTURE PROGRAM APPLICATION

## APPLICANT INFORMATION

1. Company/Organization name:		
2. Business type:		
3. Contact Name and Title:		
4. Person with contract signing authority:		
5. Street Address:		
6. City:	7. State:	8. Zip code:
9. Work Phone:	10. Cell Phone:	
11. E-mail:		
12. Applicant Social Security # or Federal Tax ID:		
13. Total Funding Amount Requested:		

## VENDOR/INSTALLER INFORMATION

1. Vendor/Installer Business Name:		
2. Vendor/Installer Representative:		
3. Address:		4. City:
5. Phone:	6. Email:	
7. Cost (attach vendor/installer quote with separate line items for the new charging equipment, installation labor, parts, construction labor and materials, electrical upgrades, maintenance fees, management fees, and any additional charges)		

## ELECTRIC VEHICLE CHARGING STATION(S) INFORMATION

ID	Location	Make	Model	Single or Dual Port	For Level 3, indicate Connector Type (CHAdeMO/SAE Combo)
1.					
2.					
3.					
4.					

*I hereby certify that all information provided in this application and attachments are true and correct.*

Name of responsible party:	Title:
Signature of responsible party:	Date:

## PROJECT DESCRIPTION

Provide a description of the EV charging station project, including the following:

- 1) Describe the physical location and attach a facility plot plan that indicates equipment location, facility access including ADA access, lighting, strategies to protect equipment from vehicle damage, and parking spaces reserved for EV charging. Identify the public roadways near the facility and demonstrate whether the location will be visible from a public roadway.
- 2) For private entities or nonprofits, demonstrate how the project satisfies the location requirements specified in criteria 10.a. Identify the type of location (employment center, shopping center, etc.) and whether the project will be located within one-quarter mile of a roadway or intersection with a traffic count of at least 10,000 average daily trips.
  - If the project will be located near a major roadway or intersection, show the distance on a map.
  - If the project will be located at an employment center, specify how many employees work at the center.
  - If the project will be located at a multi-unit dwelling, specify how many units are in the dwelling.
  - If the project will be located at a hotel, specify how many rooms are in the hotel.
  - If the project will be at a medical facility, specify the size of the facility in square feet.
- 3) Describe the current electrical system and how the EV charging station will connect to the existing system.
- 4) Describe the EV charging station's public access hours, who it will serve, and how it will meet the needs of the public.
- 5) Describe the mechanism for collecting fees for use of the charging station, and any additional upcharges or fees for use of the EV charging station.
- 6) Describe the signage to be used for the public to locate the EV charging station, and to specify any parking restrictions such as enforcement of time limits or vehicle removal provisions.
- 7) Indicate how the project will comply with local permit and land use approval requirements.
- 8) Include any other necessary information to demonstrate that the station siting requirements have been met.