



**CHANNEL ISLANDS HARBOR**  
Ventura County Harbor Department

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March 12, 2019

Board of Supervisors  
County of Ventura  
800 South Victoria Avenue  
Ventura, CA 93009

**SUBJECT: Approval of Clean Air Fund Grant Agreement with the Ventura County Air Pollution Control District in an Amount Not to Exceed \$8,072 to Fund One Dual Electric Vehicle Charging Station at the Channel Islands Harbor**

**Recommendations:**

1. Approve the attached Electric Vehicle Charging Infrastructure Program Grant Agreement (Grant Agreement) between the Ventura County Air Pollution Control District (District) and the County of Ventura to provide the Harbor Department up to \$8,072 in grant funds to purchase one dual electric vehicle charging station for use at the Channel Islands Harbor.
2. Authorize the Harbor Director, or his designee, to sign the attached Grant Agreement and transmit executed copies of the Grant Agreement to the District.

**Fiscal/Mandates Impact:**

|                              |                                                                      |
|------------------------------|----------------------------------------------------------------------|
| Mandatory:                   | No                                                                   |
| Source of Funding:           | District's Ventura County Clean Air Fund<br>& Harbor Enterprise Fund |
| Funding Match Required:      | None                                                                 |
| Impact on Other Departments: | None                                                                 |

|                                      |                          |
|--------------------------------------|--------------------------|
| <b>Summary of Revenue and Costs:</b> | <b><u>FY 2018-19</u></b> |
| Revenue                              | \$ 8,072                 |
| Direct Costs                         | \$13,822 *               |
| Indirect Costs                       | <u>minimal</u>           |
| Net Cost                             | \$ 5,750                 |

\* All the payments required for the EV Charging Station can be completed within the existing budget allocations.

Current Fiscal Year Budget Projections:

| FY 2018-19 Budget Projection for <b>Harbor Enterprise</b> Fund E200 Division 5100 |                |                 |                  |                             |
|-----------------------------------------------------------------------------------|----------------|-----------------|------------------|-----------------------------|
|                                                                                   | Adopted Budget | Adjusted Budget | Projected Budget | Estimated Savings/(Deficit) |
| Appropriations                                                                    | \$10,502,290   | \$10,734,008    | \$11,447,848     | (\$713,840)                 |
| Revenue                                                                           | \$8,858,450    | \$8,858,450     | \$9,100,450      | \$242,000                   |
| Gain/Loss                                                                         | (\$1,643,840)  | (\$1,875,558)   | (\$2,347,398)    | (\$471,840)                 |

The proposed grant covers the purchase of the equipment only. Under the terms of the Grant Agreement, the Harbor Department is responsible for the costs of installation and maintenance of the electric vehicle charging station. The one-time cost for installation is \$3,550. The pre-paid network cost for the first five years is \$2,200. Pre-paying for five years of network cost results in 20 percent savings for the County.

**Discussion:**

The District has awarded the Harbor Department an \$8,072 grant from its Ventura County Clean Air Fund for the purchase of one dual electric vehicle charging station (ChargePoint Dual Level 2 EV Charging Station). The station will be installed in the Harbor Landing leasehold parking lot, located at 2810 Harbor Boulevard in Oxnard. Harbor Landing is a popular resident and visitor serving retail center. The ChargePoint Dual Level 2 EV Charging Station will provide the first charging station at the Channel Islands Harbor. Rates will be included in the FY19-20 budget to recover costs of providing electric service to customers. Harbor Department staff has contacted other agencies to determine best practices in rate structures for charging stations.

Your approval of the attached Grant Agreement and authorization of the Harbor Director or his designee to sign the agreement is needed to obtain the grant funds from the District.

This item has been reviewed by County Counsel, the Auditor-Controller's Office and County Executive Office.

If you have any questions, please contact me at (805) 973-5952.



MARK SANDOVAL  
Director