

**ALAMEDA COUNTY BOARD OF SUPERVISORS
MINUTE ORDER**

The following action was taken by the Alameda County Board of Supervisors on 03/12/2013

Approved as Recommended Other

Unanimous Chan: Haggerty: Miley: Valle: Carson: - 4

Vote Key: N=No; A=Abstain; X=Excused

Documents accompanying this matter:

Resolution: 2013-89

Documents to be signed by Agency/Purchasing Agent:

File No. 28796

Item No. 12

Copies sent to:

Debbie Sullivan QIC 26021

Special Notes:



I certify that the foregoing is a correct copy of a Minute Order adopted by the Board of Supervisors, Alameda County, State of California.

ATTEST:
Clerk of the Board
Board of Supervisors

By: _____

Deputy



February 22, 2013

Honorable Board of Supervisors
County of Alameda
1221 Oak Street, Suite 536
Oakland, California 94612-4305

Dear Board Members:

SUBJECT: ADOPT THE RESOLUTION TO ESTABLISH A PUBLIC ELECTRIC VEHICLE CHARGING POLICY FOR ALAMEDA COUNTY

RECOMMENDATION:

Adopt the attached resolution, "Resolution of the Board of Supervisors of the County of Alameda for the Public Use of County Electric Vehicle Charging Stations" to provide free, public electric vehicle (EV) charging station use at the County's publically accessible parking garages and lots until December 31, 2014.

DISCUSSION/SUMMARY:

Alameda County has committed to dramatically curbing the greenhouse gas emissions stemming from government services and operations, over half of which are from the transportation sector. To help meet the County's goals, as indicated in the Climate Action Plan, General Services Agency (GSA) is currently installing 40 electric vehicle (EV) charging stations, with plans to install more in the future. In addition to being used for all-electric and plug-in hybrid vehicles in the County fleet, 30 of these stations will be made available to the public during normal business hours.

Providing publicly available charging stations is an important component to the early proliferation of EVs. Public charging stations are highly-visible and can thus reduce "range anxiety," the fear of being stranded by the reduced range of an all-electric vehicle as compared to a conventional vehicle, by providing more widespread opportunities to recharge a vehicle beyond residential charging. Furthermore, providing charging at no cost to the public for a limited time promotes the early adoption of EVs in Alameda County and further encourages EV drivers to park at County facilities with EV charging stations. Through December 2014, GSA staff will evaluate the true cost of operating the entire County's charging stations (including cost of power, maintenance/upkeep, etc.) in order to make a recommendation on how to support the service in the longer term.

FUNDING:

GSA expects that the overall cost of providing free charging to the public during this time will be minimal and unlikely to exceed \$10,000. GSA's Motor Vehicle Division will cover the EV charging station maintenance cost with funding in their approved budget. The cost of the electricity will be billed to the facilities, with GSA's Parking Division covering the cost at the three parking garages and funded in their approved budget. The minimal electrical cost at the Juvenile Justice Center, offset by the on-site solar power, will be billed to the departments at the site.

Respectfully Submitted,



Aki K. Nakao
Director, General Services Agency

AKN:PK:hh\\Board Letters\Motor Vehicles\Board Letters\EV Public Charging BL

Attachment

cc: Susan S. Muranishi, County Administrator
Patrick J. O'Connell, Auditor-Controller
Donna R. Ziegler, County Counsel

RESOLUTION NO. 2013-89 .

**RESOLUTION OF THE BOARD OF SUPERVISORS OF
THE COUNTY OF ALAMEDA
FOR THE PUBLIC USE OF COUNTY ELECTRIC VEHICLE CHARGING
STATIONS**

Whereas, the County of Alameda has committed to taking steps to reduce its own contribution to climate change by adopting R-2010-170, establishing Commitments to Climate Protection, Climate Action Plan, and greenhouse gas (GHG) emissions reductions targets for government services and operations, which specifically calls for the County to “expand opportunities for electric vehicle (EV) recharging at County facilities”; and

Whereas, the use of EVs rather than conventional vehicles results in the elimination of harmful tailpipe emissions and greatly reduces overall greenhouse gas emissions; and

Whereas, the availability of publicly-accessible EV charging stations is a critical component to increase the early proliferation of EV use in the County of Alameda; and

Whereas, an increase in EV use in the County of Alameda will benefit residents by reducing harmful tailpipe emissions; and

Whereas, the General Services Agency is installing County owned and operated publicly accessible EV charging stations at the AlcoPark Garage located at 165 13th St., Oakland, the Amador Parking Garage located at 24360 Amador St., Hayward, 7th and Jefferson Parking Garage located at 585 7th St. Oakland, and the Juvenile Justice Center located at 2200 Fairmont Dr., San Leandro, and may install additional EV charging stations in the future (“County Owned Charging Stations”); and

Whereas, making the County Owned Charging Stations available to the public for no charge will encourage an increase in EV use in the County of Alameda.

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of the County of Alameda as follows:

Other than normal fees, such as parking or permit fees, no fee will be charged to the public for the use of the County Owned Charging Stations until after December 31, 2014;

A fee-based structure for use of the County Owned Charging Stations may be implemented after December 31, 2014;

THE FOREGOING was **PASSED** and **ADOPTED** by the following vote of the Alameda County Board of Supervisors this 12th day of March 2013, to wit:

AYES: Supervisors: Chan, Miley, Valle & President Carson - 4

NOES: None


EXCUSED: Supervisor Haggerty - 1



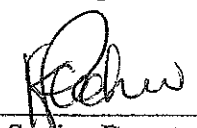
KEITH CARSON, PRESIDENT,
BOARD OF SUPERVISORS

ATTEST:

APPROVED AS TO FORM:
Donna R. Ziegler, County Counsel

By: 

Clerk of the Board

By: 

Senior Deputy County Counsel