

**REPORT TO MAYOR AND COUNCIL**

**TO THE HONORABLE MAYOR AND COUNCIL:**

DATE: December 8, 2015

**SUBJECT: ADOPT RESOLUTION NO. 15-73 AUTHORIZING THE CITY TO APPLY FOR A BAY AREA AIR QUALITY MANAGEMENT DISTRICT EV CHARGING DEMONSTRATION PROGRAM GRANT TO FUND THE PURCHASE AND INSTALLATION OF AN ELECTRIC VEHICLE CHARGING STATION IN THE DOWNTOWN PARKING GARAGE**

**Report in Brief**

Grant funding is available from the Bay Area Air Quality Management District for the Electric Vehicle (EV) Charging Station Demonstration Program (Program), which will provide up to 90% in grant funding for the deployment of new, publicly available EV charging stations along major transportation corridors, at workplaces, and at key destinations. The deadline for receiving applications is Friday, December 18, 2015.

Staff recommends that the City Council adopt Resolution 15-73, authorizing the City to apply for Bay Area Air Quality Management District EV Charging Demonstration Program grant program funding in the amount of \$15,000 for the purchase and installation of an EV charging station, and authorize the Director of Public Works to execute all necessary documents.

**Background**

Funds for this project will be awarded to public agencies that are located in the Air District's jurisdiction through a competitive grant application process that seeks to maximize the cost-effectiveness of reducing petroleum usage and air pollution. In addition, the Program prioritizes projects that are "shovel-ready," incorporate renewable energy (i.e., solar and wind), help to fill gaps in the region's charging network, and are located in Air District designated Community Air Risk Evaluation (CARE) Program areas.

Information gathered from the Program will be compiled into a White Paper to document the Program's environmental, economic, and operating benefits. Program grantees will be required to maintain stations, meet minimum usage requirements, and report EV charging station usage and demand data for a minimum of three years. Project sponsors/grantees will also be required to participate in roundtable discussions to share lessons learned and best practices.

This program was made possible by a grant from the Reformulated Gasoline Settlement Fund (Fund). Created as a result of an antitrust class action, the purpose of the Fund is to achieve clean air and fuel efficiency benefits for California consumers. Only public agencies are eligible for this grant opportunity.

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**Discussion**

On July 23, 2013, the Concord City Council adopted a Citywide Climate Action Plan (CAP). Transportation and Land Use Strategy No. 25 of the CAP calls for the installation of electric vehicle charging stations in city parking lots to enable visitors and employees to conveniently use electric vehicles to access City facilities and provide other visitors with a reminder of the option to use electric vehicles.

In January 2015, the City's first electric vehicle charging station was installed at the Todos Santos Parking Garage to support the public's growing use of electric vehicles and fortify the City's commitment to sustainability and energy efficiency. Economic Development staff secured the EV charging station through a grant from 511 Contra Costa. The station is located on the first floor of the Todos Santos Parking structure next to the elevators and the public entrance near the fountain.

If awarded this Bay Area Air Quality Management District grant, the City's second EV charging station will be installed on the first floor of the Grant Street public parking structure adjacent to the elevators and restroom.

**CEQA**

The construction, installation and maintenance of the electric vehicle charging station is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines Sections 15303, 15304, and 15311, because this is a minor public alteration in the land, which will not involve removal of trees and involves the installation of small new accessory equipment and facilities in an existing parking structure.

**Fiscal Impact**

This grant opportunity will provide up to 90% in grant funding for the deployment of a new, publicly available EV charging station. The total cost, including the purchase and installation of the new charging station, will be less than \$15,000. The City's share of this cost will be approximately \$1,500 and will be paid through the City's Fleet Fund. Similar to the Todos Santos Parking Garage charging station, the public can charge their vehicles at a cost which will recoup ongoing electrical and maintenance costs.

**Public Contact**

The City Council agenda has been posted.

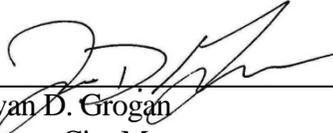
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**Recommendation for Action**

Staff recommends that the City Council adopt Resolution 15-73, authorizing the City to apply for Bay Area Air Quality Management District EV Charging Demonstration Program grant program funding for the purchase and installation of an EV charging station and authorize the Director of Public Works to execute all necessary documents.



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Attachment No. 1 - Resolution No. 15-73

**BEFORE THE CITY COUNCIL OF THE CITY OF CONCORD  
COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA**

**A Resolution Authorizing the Application for  
Bay Area Air Quality Management District EV  
Charger Demonstration Program Grant Funds**

**Resolution No. 15-73**

**WHEREAS**, on September 27, 2006, AB32 was signed into law which established the goal of reducing the state’s greenhouse gas emissions to 1990 levels by 2020; and

**WHEREAS**, on July 23, 2013, the Concord City Council adopted the Citywide Climate Action Plan (CAP); and

**WHEREAS**, the CAP recognizes the importance of environmental sustainability and encourages community awareness, responsibility, participation and education to promote an environmentally sustainable community; and

**WHEREAS**, the City of Concord is eligible to apply for grant funding under the EV Charger Demonstration Program to support the deployment of new, publicly available EV charging stations; and

**WHEREAS**, the Bay Area Air Quality Management District requires an applicant’s governing body to declare by resolution certain authorizations related to the application of the EV Charger Demonstration Program.

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF CONCORD DOES RESOLVE AS FOLLOWS:**

**Section 1.** The construction, installation and maintenance of the electric vehicle charging station is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines Sections 15303, 15304, and 15311, because this is a minor public alteration in the land, which will not involve removal of trees and involves the installation of small new accessory equipment and facilities in an existing parking structure.

**Section 2.** Approves the filing of an application for funding under the EV Charger Demonstration Program, and authorizes the Director of Public Works as the Signature Authority to

1 execute all documents necessary to implement and secure payment under the EV Charger  
2 Demonstration Program.

3 **Section 3.** Authorizes the Fleet Replacement Fund to be used as the local match for any costs  
4 which exceed the award amount.

5 **Section 4.** Commits to operating and maintaining the charging station installed through the  
6 EV Charger Demonstration Program for its intended purpose for a minimum of three years.

7 **Section 5.** This Resolution shall become effective immediately upon its passage and adoption.

8 **Section 6.** This Resolution shall be effective until rescinded.

9 **PASSED AND ADOPTED** by the City Council of the City of Concord on December 8, 2015,  
10 by the following vote:

11 **AYES:** Councilmembers -

12 **NOES:** Councilmembers -

13 **ABSTAIN:** Councilmembers -

14 **ABSENT:** Councilmembers -

15 **I HEREBY CERTIFY** that the foregoing Resolution No. 15-73 was duly and regularly  
16 adopted at a regular meeting of the City Council of the City of Concord on December 8, 2015.

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19 BY \_\_\_\_\_  
20 Joelle Fockler, CMC  
21 City Clerk

22 **APPROVED AS TO FORM:**

23 \_\_\_\_\_  
24 Brian M. Libow  
25 Interim City Attorney  
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