

CITY OF OAKLAND

AGENDA REPORT

TO: Jestin D. Johnson
City Administrator

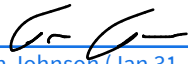
FROM: Josh Rowan
Interim Director, OPW

SUBJECT: The EVenergi, LLC Grant

DATE: January 29, 2025

City Administrator Approval

Date:


[Jestin Johnson \(Jan 31, 2025 09:38 PST\)](#)

Jan 31, 2025

RECOMMENDATION

Staff Recommends That City Council Adopt A Resolution (1) Authorizing The City Administrator To Accept And Enter Into A California Energy Commission Responsive, Easy Charging Products With Dynamic Signals (“CEC REDWDS”) Grant Agreement With EVenergi, LLC In The Amount Of One Hundred Nineteen Thousand And One Hundred Fifty-Seven Dollar (\$119,157), For The Installation Of Three Ev Chargers, Software Development And Subscriptions Of Charging Management Solutions Software; And (2) Adopting Appropriate California Environmental Quality Act (CEQA) Findings

EXECUTIVE SUMMARY

The City of Oakland’s (City) fleet is transitioning to alternatively fueled, zero-emission, renewable, or low-carbon fuel powered vehicles. This transition is being driven by the City policy and guidance provided in the Equitable Climate Action Plan (ECAP) and Zero Emission Vehicle (ZEV) Action Plan, as well as State of California Executive Orders and mandates such as the Advanced Clean Fleet (ACF) Rule, Advanced Clean Trucks (ACT) Rule, Innovative Clean Transit (ICT) Rule, and off-road zero emission regulations currently under development. The fleet currently consists of approximately 1,570 on-road vehicles, of which approximately 1,045 are currently suitable for electrification. Currently, the City has (117) units that are electric or plug-in hybrid electric vehicles and growing. The ever-increasing Battery Electric Vehicle (BEV) counts will require the City to install and maintain the related BEV charging infrastructure necessary to support (fuel) them.

Oakland Public Works has been awarded a California Energy Commission Responsive, Easy Charging Products With Dynamic Signals (CEC REDWDS) grant program by the EVenergi, LLC in the amount of \$119,157 for the installation of total 3 (three) charging stations; 2 (two) L2, and 1 (one) DCFC chargers, software development and two-years subscriptions of charging Management Solutions Software at Oakland Municipal Service Center, 7101 Edgewater Drive.

Approving this proposed resolution will support the City fleet’s electrification transition on track, enable the fleet to have enough charging stations to support City’s fleet operations.

BACKGROUND / LEGISLATIVE HISTORY

Per City Resolution No. [77842 C.M.S.](#), adopted on June 3, 2003, the City of Oakland will develop and implement a “Green Fleet” policy and direct the staff to purchase vehicles powered by alternative fuels whenever possible, and actively pursue federal and state, and other incentive program related to clean air and energy efficiency.

Per City Resolution No. [88268 C.M.S.](#), adopted on July 28, 2020, that the City shall establish a goal to achieve community-wide action carbon neutrality no later than 2045, and maintain net-negative emissions thereafter.

To support a “Green Fleet” policy and to achieve City’s goal, recently the City Council adopted two resolutions; 1) on November 12, 2024, Resolution No. [90511 C.M.S.](#), to enter into a grant agreement with Pacific Gas & Electric (PG&E) to upgrade Electric Vehicles Transformer at the Municipal Service Center, and 2) on December 17, 2024, Resolution No. [90576 C.M.S.](#), to accept \$2,300,000 grant from California Energy Commission, for the installation of 100 EV chargers throughout the City.

The California Energy Commission’s Clean Transportation Program provides up to \$9 million for Responsive, Easy Charging Products with Dynamic Signals (CEC REDWDS) grant funds to accelerate the development and deployment of easy-to-use charging products which help customers manage electric vehicle (EV) charging and respond to dynamic grid signals. The grant was awarded to EVenergi, LLC, who will be the grantor to administer the grants to the EV customers.

ANALYSIS AND POLICY ALTERNATIVES

The City of Oakland fleet has been transitioning to alternative low-carbon and renewable fuels for over two decades and Battery Electric Vehicles (BEV) and Plug-in Hybrid Vehicles (PHEV) offer significant emission reduction. With (117) electric vehicles in the fleet and growing, the need for more EV charging stations is a must.

The EVenergi, LLC Grant Program’s scope of work includes:

- **Installation of 2 (two) L2 and 1 (one) 1 DCFC Chargers**
- **Development of BetterFleet Charging Management Software System**
- **Providing two software subscriptions**

The approval of this proposed resolution to install three (3) EV chargers at City’s Municipal Service Center, 7101 Edgewater will enable the City of Oakland to support its fleet fuel needs.

The use of these funds will advance the citywide priorities of improving the **quality of life** and a **vibrant sustainable infrastructure**.

FISCAL IMPACT

If this resolution is approved, this grant would provide the City three EV charging stations, fleet management software system and free two years subscriptions of charging Management Solutions Software in the amount of \$119,157. This grant will be funded 100% by the grantor at no cost to the City, and the funds will be administered by the grantor, with no budget impact to the City.

PUBLIC OUTREACH / INTEREST

No outreach was deemed necessary for the proposed policy action beyond the standard City Council agenda noticing procedures.

COORDINATION

The Oakland Public Works Department prepared the requested action. This report and resolution were reviewed by the Office of the City Attorney and Budget Bureau.

SUSTAINABLE OPPORTUNITIES

Economic: The approval of this resolution is expected to have a positive effect on the City of Oakland, where City will receive three EV charging stations.

Environmental: By approving this proposed resolution, City Council ensures that the City of Oakland continues to reduce greenhouse emissions and improve local air quality in Oakland.

Race and Equity: The technical assistance provided by this grant will accelerate City's long-term goal to achieve zero emission vehicle which will improve the health of all residents.

CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

This action is exempt from California Environmental Quality Act ("CEQA") based on the following CEQA Guidelines Sections: Section 15060(c)(2) (No Direct or Reasonably Foreseeable Indirect Physical Change in the Environment); Section 15061(b)(3) (No Significant Effect on the Environment); Section 15301 (Existing Facilities); Section 15304 (Minor Alterations to Land); Section 15307 (Protection of Natural Resources); Section 15308 (Protection of the Environment); and Section 15309 (Inspections), each of which

provides a separate and independent basis for CEQA clearance and when viewed collectively provide an overall basis for CEQA clearance. The project, as designed, involves minor public or private alterations to the condition of existing facilities through the addition of electric vehicle charging stations throughout the City. The project also serves to protect the City's and region's environment and natural resources through the production and use of alternative sources of energy other than fossil fuels.

ACTION REQUESTED OF THE CITY COUNCIL

Staff Recommends That City Council Adopt A Resolution (1) Authorizing The City Administrator To Accept And Enter Into A California Energy Commission Responsive, Easy Charging Products With Dynamic Signals ("CEC REDWDS") Grant Agreement With EVenergi, LLC In The Amount Of One Hundred Nineteen Thousand And One Hundred Fifty-Seven Dollar (\$119,157), For The Installation Of Three Ev Chargers, Software Development And Subscriptions Of Charging Management Solutions Software; And (2) Adopting Appropriate California Environmental Quality Act (CEQA) Findings

For questions regarding this report, please contact Joseph Williams, Equipment Services Manager, at (510) 615-5489.

Respectfully submitted,



[Josh Rowan \(Jan 29, 2025 20:09 PST\)](#)

Josh Rowan
Interim Director, OPW

Reviewed by:
Richard Battersby, Assistant Director
Oakland Public Works

Prepared By:
Joseph Williams, Equipment Services Manager
Oakland Public Works

Attachment (2):

- A. **Agreement - EVenergi LLC Grant Contract**
- B. **CEC REDWDS Grant Proposal**