



Report to City Council

TO: Mayor and City Council

FROM: Melissa Walker, Public Works Director/City Engineer

AGENDA DATE: March 18, 2025

TITLE: AUTHORIZATION OF GRANT AGREEMENT FOR THE PURCHASE OF ELECTRIC VEHICLE CHARGING INFRASTRUCTURE (REPORT OF: PUBLIC WORKS)

TITLE SUMMARY: Authorization of the Western Riverside Council of Governments California Energy Commission Zero-Emission Vehicle Infrastructure Subrecipient Agreement By and Between the Western Riverside Council of Governments and the City of Moreno Valley For the Purchase of Electric Vehicle Charging Infrastructure

Recommendation(s)

1. Approve the Western Riverside Council of Governments California Energy Commission Zero-Emission Vehicle Infrastructure Subrecipient Agreement By and Between the Western Riverside Council of Governments and the City of Moreno Valley with a match funding requirement of \$92,820.17 funded through the General Fund Fleet Operations (1010); and
2. Authorize the City Manager to execute the attached agreements subject to the approval of the City Attorney; and
3. Approve budget adjustments as set forth in the Fiscal Impact section of this report.

SUMMARY

This report recommends the approval of the subrecipient grant award agreements by and

between the Western Riverside Council of Governments (WRCOG) and the City of Moreno Valley (City). WRCOG is the recipient of the grant awarded by the California Energy Commission (CEC). The WRCOG subrecipient grant award agreements with the City of Moreno Valley will facilitate the purchase of electric vehicle (EV) charging infrastructure within the City. The City will match funds of \$92,820.17 funded through the General Fund Fleet Operations (1010).

DISCUSSION

Western Riverside Council of Governments (WRCOG) entered a grant award agreement with the California Energy Commission (CEC). The grant award aims to allow WRCOG to support purchasing electric vehicle infrastructure throughout Western Riverside County. WRCOG has awarded the City of Moreno Valley as a subrecipient of the grant award agreements mentioned previously to support the purchase of electric vehicle charging infrastructure for the City of Moreno Valley.

The grant approved purchases are shown in the table below:

Item	Total Cost	Grant Funds	Match Funds
Beam Solar Chargers	\$164,626.28	\$101,272.11	\$63,354.17
DC Fast Chargers	\$110,000.00	\$80,534.00	\$29,466.00

Upon City Council approval, the City plans to use the CEC grant funds to purchase and install two (2) Level 2 solar EV charging stations and one (1) DCFC (Direct Current Fast Charging) fast charger at the City of Moreno Valley Corporate Yard where Moreno Valley fleet vehicles are parked and stored. This project aims to provide clean electric vehicle (EV) charging for the City of Moreno Valley’s fleet of vehicles.

ALTERNATIVES

1. Approve and authorize the recommendations as presented in this report. *Staff recommends this action as it is consistent with supporting a cost-effective fleet replacement/maintenance program and provides reliable vehicles and equipment for City programs while adhering to regulatory guidelines.*
2. Do not approve the recommended actions as presented in this staff report. Staff does not recommend this action as this may result in excessive costs for fleet replacement and maintenance programs for City vehicles and equipment necessary for adhering to regulatory guidelines.

FISCAL IMPACT

As a requirement of the subrecipient agreement awards, the City agrees to a match funding requirement of \$92,820.17, funded through the General Fund Fleet Operations (1010).

Description	GL Account No.	Type (Rev/Exp)	FY 24/25 Budget	Proposed Adjustments	FY 24/25 Amended Budget
GF–Transfer Out (Match)	1010-99-99-91010-902300	Exp	\$28,175	\$92,820	\$120,995
Other Grants–Transfer In (Match)	2300-99-99-92300-801010	Rev	\$28,175	\$92,820	\$120,995
Other Grants (Match)	2300-70-40-45370-660312 Project No. PW FLEET CEC	Exp	\$0	\$92,820	\$92,820
Other Grants (CEC Grant)	2300-99-99-92300-486010 Project No. PW FLEET CEC	Rev	\$0	\$181,806	\$181,806
Other Grants (CEC Grant)	2300-70-40-45370-660312 Project No. PW FLEET CEC	Exp	\$0	\$181,806	\$181,806

NOTIFICATION

Publication of the Agenda

PREPARATION OF STAFF REPORT

Prepared By:
Name: Serina Contreras
Title: Management Analyst

Department Head Approval:
Name: Melissa Walker, P.E.
Title: Public Works Director/City Engineer

Concurred By:
Name: Joseph Mattox
Title: Fleet and Facilities Maintenance Division Manager

CITY COUNCIL GOALS

Community Image, Neighborhood Pride and Cleanliness: Promote a sense of community pride and foster an excellent image about our City by developing and executing programs which will result in quality development, enhanced neighborhood preservation efforts, including home rehabilitation and neighborhood restoration.

Positive Environment: Create a positive environment for the development of Moreno Valley's future.

Public Facilities and Capital Projects: Ensure that needed public facilities, roadway improvements, and other infrastructure improvements are constructed and maintained.

Public Safety: Provide a safe and secure environment for people and property in the community, control the number and severity of fire and hazardous material incidents, and provide protection for citizens who live, work and visit the City of Moreno Valley.

CITY COUNCIL STRATEGIC PRIORITIES

- 1. Economic Development**
- 2. Public Safety**
- 3. Library**
- 4. Infrastructure**
- 5. Beautification, Community Engagement, and Quality of Life**
- 6. Youth Programs**

Report Approval Details

Document Title:	STAFFREPORT_PW_FFM_WRCOGCECGRANTAWARD.docx
Attachments:	- Moreno Valley ATDPP Subrecipient Agreement CEC.pdf
Final Approval Date:	Mar 13, 2025

This report and all of its attachments were approved and signed as outlined below:

Melissa Walker

Sean Kelleher

Natalia Lopez

Dena Heald

Launa Jimenez

Brian Mohan

Patty Rodriguez