



Administrative Report

H.6., File # 25-1391

Meeting Date: 11/4/2025

To: MAYOR AND CITY COUNCIL
From: ANDREW WINJE, PUBLIC WORKS DIRECTOR

TITLE

APPROVE A CHARGE READY TRANSPORT PROGRAM PARTICIPATION AGREEMENT WITH SOUTHERN CALIFORNIA EDISON FOR INSTALLATION OF ELECTRIC VEHICLE CHARGING INFRASTRUCTURE AT THE CITY'S PUBLIC WORKS YARD AT 531 NORTH GERTRUDA

APPROVE THE GRANTING OF AN EASEMENT TO SOUTHERN CALIFORNIA EDISON AT THE CITY'S PUBLIC WORKS YARD TO ALLOW FOR CONSTRUCTION AND MAINTENANCE OF THE NEW ELECTRIC VEHICLE CHARGING INFRASTRUCTURE

EXECUTIVE SUMMARY

Staff recommends approving an agreement with Southern California Edison (SCE) to provide electric vehicle charging infrastructure for medium to heavy-duty Public Works fleet vehicles as part of SCE's Charge Ready Transport (CRT) Program. Specifically, the agreement would allow for the installation of ten charging ports at the City's Public Works Yard to support electric vehicles in the City's Public Works fleet. Staff also recommends approval of an Easement that would allow SCE to maintain the electric charging infrastructure on the utility and customer sides of the electric meter following construction. Once SCE constructs the electric infrastructure, the City would purchase and install the charging equipment needed to activate/utilize the charge ports. The City's portion of the project would be funded by a recently awarded Clean Power Alliance grant.

BACKGROUND

The SCE CRT Program is intended to provide infrastructure for electric vehicle charging for SCE customers operating medium to heavy-duty vehicles. The CRT Program is available to qualifying customers to assist with the transition to electric vehicles by reducing costs associated with the purchase and installation of electric vehicle charging infrastructure. As part of the program, SCE designs, constructs, and installs the infrastructure on both the utility and customer sides of the electric meter including, electrical design, permits, construction, transformers, trenching, and pedestals for the charging stations at no direct cost to the City.

SCE worked with City staff to identify a number of possible sites for the CRT Program including, the Public Works Yard (531 N. Gertruda) and Public Works Parks Yard (1513 Beryl Street). Following coordination with staff from the SCE CRT program, City staff are recommending an SCE Program Participation Agreement for the Public Works Yard site. A site assessment was conducted on April 16, 2025 and a conceptual design plan was subsequently created by SCE (included in the CRT Program Participant Agreement). The City is now at Phase B, Step #6 in the SCE CRT Activity Plan

shown below.

Figure 4: Program Design – Activity Flow Chart



Figure1: SCE CRT Activity Plan

If Council approves the proposed Agreement, it would be the responsibility of the City to purchase and install the charging stations once the SCE work is complete, on both the utility and customer sides of the new meter, up to the first point of port interconnection. The proposed ten ports would consist of four ChargePoint Level 2 charging stations and one DC fast charger. If the agreement is approved, the City is obliged to meet all SCE requirements as follows:

- Purchase and install charging equipment listed in the SCE Approved Product List or that otherwise meets SCE requirements
- Maintain charging stations in good working order for a period of 10 years
- Adopt a vehicle acquisition plan and procure 10 medium to heavy-duty electric vehicles over the duration of the 10-year program participation agreement. At least two of the required units must arrive on-site within 18 months of application submission. (SCE has approved the City's

two recent purchases of F-150 Lightnings as satisfying this initial requirement)

- Authorize the Mayor to sign the CRT Agreement on the SCE portal and agree to all terms including the indemnification and liability language presented by SCE
- Grant SCE an easement for installation and maintenance of charging infrastructure in perpetuity, or until the City requests to cancel the program and petitions SCE to quitclaim and release the easement. The easement document would be prepared by SCE for the Mayor's signature upon receipt of the fully executed SCE CRT Program Participation Agreement

The City continues to advance its objective of maintaining an efficient and environmentally sustainable vehicle fleet that meets operational requirements while ensuring compliance with State mandates. A key component of the City's vehicle acquisition plan is the phased transition to zero-emission vehicles (ZEVs), including the procurement of medium and heavy-duty electric vehicles where commercially viable models are available.

Pursuant to the California Air Resources Board's (CARB) Advanced Clean Fleets (ACF) regulation, State and local government agencies are required to integrate ZEVs into their fleets in accordance with established acquisition schedules. The City is currently implementing the 50% ZEV Purchase Plan, which mandates that, for every internal combustion engine (ICE) vehicle exceeding the 8,500 pounds gross vehicle weight rating (GVWR)-whether powered by gasoline, diesel, or compressed natural gas (CNG), a corresponding ZEV must be acquired.

Approval of the Southern California Edison SCE CRT Agreement will enable the City to install the electric vehicle charging infrastructure necessary to support fleet electrification at the Public Works Yard. Under this agreement, the City would be responsible for procuring and installing 10 charging ports, which staff intends to fund using a recently awarded Clean Power Alliance grant. This infrastructure investment represents a critical step toward meeting ACF compliance requirements and advancing the City's broader sustainability and emissions reduction goals.

COORDINATION

The City Attorney's Office approved the proposed agreement as to form.

FISCAL IMPACT

The SCE CRT Program Participation Agreement would allow for the construction of electric vehicle charging infrastructure at no cost to the City. Following installation of the infrastructure, the City would be required to purchase and install the charging equipment needed to activate/utilize the 10 charging parts energized by SCE. Funding for the charging equipment is available through a Clean Power Alliance grant recently awarded to the City. No General Funds would be used to complete the City's portion of the CRT Program Participation Agreement.

APPROVED BY:

Mike Witzansky, City Manager

ATTACHMENTS

- Agmt - Southern California Edison Charge Ready Transport Program Participation Agreement
- Agmt - Sample Southern California Edison Company Grant of Easement