

MEETING DATE: 03/04/2025

ITEM NO: 5

DATE: February 27, 2025

TO: Mayor and Town Council

FROM: Chris Constantin, Town Manager

SUBJECT: Consider the Following Actions Regarding the Installation of Electric Vehicle

Charging Infrastructure at the Parks and Public Works Yard:

 Authorize the Town Manager to Execute a Grant Agreement with Silicon Valley Clean Energy for the Town to Receive Total Compensation of \$173,184; and

- b. Create a New Capital Improvement Project "EV Charging Infrastructure Miles Avenue" to receive the Silicon Valley Clean Energy Grant; and
- c. Authorize Revenue and Expenditure Budget Adjustments in the Amount of \$173,184 to Recognize the Receipt and the Spending of the Silicon Valley Clean Energy Grant Funding.

RECOMMENDATION:

Consider the Following Actions Regarding the Installation of Electric Vehicle Charging Infrastructure at the Parks and Public Works Yard:

- a. Authorize the Town Manager to execute a grant agreement with Silicon Valley Clean Energy for the Town to receive total compensation of \$173,184; and
- b. Create a new capital improvement project "EV Charging Infrastructure Miles Avenue" to receive the Silicon Valley Clean Energy Grant; and
- c. Authorize revenue and expenditure budget adjustments in the amount of \$173,184 to recognize the receipt and the spending of the Silicon Valley Clean Energy grant funding.

BACKGROUND:

Parks and Public Works staff have been working with Silicon Valley Clean Energy (SVCE) to comply with the State of California's unfunded mandate requiring medium and heavy-duty vehicles to be replaced with zero emission vehicles (ZEV) starting in 2024. Certain medium and heavy-duty vehicles are scheduled for replacement in the coming years necessitating the

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Parks and Public Works Director

Reviewed by: Town Manager, Assistant Town Manager, Town Attorney, and Finance Director

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purchase of ZEVs. Parks and Public Works cannot support the use of ZEVs unless charging infrastructure is installed at the Public Works Yard at 41 Miles Avenue.

SVCE has been guiding the Town's compliance with the ZEV regulations. Specifically, SVCE is providing design services for five electric vehicle charging stations (10 ports total) for PPW use and has guided the Town's application to PG&E for a grant to provide electric service to support the proposed chargers. These two issues together – PG&E service and design of charging infrastructure – will provide the resources needed to have ZEVs in the Public Works Fleet. SVCE has provided this support at no cost to the Town.

PG&E is currently assessing the service infrastructure needed for EV chargers at the PPW yard. Once their work is finalized staff will bring forward an agreement with PG&E for Town Council's consideration.

DISCUSSION:

SVCE developed a self-funded member agency grant program that included a non-competitive grant to encourage investment in projects that support transportation electrification and energy resilience. The Town submitted the grant application in December 2024 and was notified of the award in January 2025. The estimated construction cost of building 10 EV chargers at the PPW yard was \$246,000 in the fall of 2024, and the Town was awarded a grant of \$173,184. SVCE has fully funded this grant program with its own resources. No federal funds are included.

The grant is reimbursable, meaning the Town needs to fund the work and submit invoices for reimbursement from SVCE. The seed money and additional funding required for this proposed capital project will be discussed during the Fiscal Year 2025/2026 budget process.

Since work completed to date on EV charging has been in support of SVCE and their consultants a capital improvement project has not been created. With the receipt of this grant, staff recommends creating a new project funded from the grant revenue. This project and its funding will be used for the construction of the charging infrastructure that SVCE consultants are designing.

CONCLUSION:

Staff recommends accepting the grant award and creating a new capital project to support the construction of EV charging infrastructure at the PPW yard.

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ALTERNATIVES:

Town Council could decline to accept the grant. If the Town Council were to choose that option, the Town would still be required to provide charging infrastructure as required by the California Clean Fleet regulations using Town funds without reimbursements.

COORDINATION:

This staff report was coordinated with the Town Attorney's Office and the Finance Department.

FISCAL IMPACT:

The fiscal table below reflects the updated budget sources for the new CIP project, which will be sufficient to fund the purchase of the electric vehicle charging stations with the SVCE grant. Additional costs of \$72,816, associated with the proposed project, will be discussed during the Fiscal Year 2025/2026 budget process.

EV Charging Infrastructure – Miles Avenue		
CIP No. TBD		
	Budget	Costs
Budget		
Silicon Valley Clean Energy Grant (this staff report)	\$173,184	
Total Budget	\$173,184	
Expenditures		
10 Electric Vehicle Charging Stations at Corporation Yard (this staff report)		\$173,184
Total Project Expenditures		\$173,184
Remaining Project Budget		\$0

ENVIRONMENTAL ASSESSMENT:

This current action is not a project and CEQA is not required.

Attachments:

1. Silicon Valley Clean Energy Member Agency Grant Program Agreement