

**Task Order** EV and EVSE Asset Management Assistance, Amendment 1  
**Project #** 5980824-1700713.00

This Task Order Amendment is pursuant to the Professional Services Agreement (“PSA”) between Sage Renewable Energy Consulting, Inc. dba NV5 (“NV5”) and Redwood City School District (“CLIENT”) dated March 22, 2017.

This Task Order Amendment must be mutually executed before additional scope is commenced.

<b>Project Name</b>	EV and EVSE Asset Management Assistance
<b>Client</b>	Redwood City School District
<b>Project Location</b>	Redwood City, CA
<b>Amendment Date</b>	March 6th, 2026
<b>Project Start Date</b>	January 2025
<b>Estimated End Date</b>	December 2026
<b>Current Fees</b>	Time & Materials Not-to-Exceed (NTE): \$45,000
<b>Amended Fees</b>	Additional T&M NTE \$30,000; New Contract Total NTE: \$75,000

## PROJECT CONTACTS

NV5		Redwood City School District	
Name:	David Williard, LEED AP	Name:	Martin Cervantes
Title:	Principal	Title:	Director of Maintenance, Operations, and Transportation
Email:	David.Williard@NV5.com	Email:	mcervantes@rcsdk8.net
Phone:	415.851.9492	Phone:	650.423.2263
Address:	101 Lucas Valley Road, Suite 302 San Rafael, CA 94903	Address:	2565 Goodwin Avenue Redwood City, CA 94061

## SUMMARY OF AMENDED SCOPE

This document represents an amendment request for additional NV5 consulting services for CLIENT. Additional budget is requested to continue to provide EV charger asset management to CLIENT. The original Task Order budget has been exhausted due to a much larger and extended procurement process for replacing the existing chargers that are no longer serviceable. The following scope of services are examples of work that can be provided as budget allows. NV5 will only perform work at the request of the CLIENT or designated CLIENT representatives.

The current task order is included as Exhibit I for reference.

## ADDITIONAL SCOPE OF WORK

### Task 4 EV & EVSE Asset Management

4.3 Provide EV/EVSE services as needed for the following tasks as budget allows:

- 4.3.1 **Verify PG&E Tariff:** Verify PG&E tariffs currently used for EV charging sites. Support CLIENT to switch electric tariff to Business EV if determined to be beneficial.
- 4.3.2 **Optimize EV Charging Rate:** Perform public-facing EVSE revenue analysis, estimate financial cashflow of EVSE and recommend charging rates.
- 4.3.3 **Support Charger Repair:** Coordinate repair of BTC chargers at Taft by Powerflex.
- 4.3.4 **Coordinate EV Charge Management (CMS) System:** Restore EVGateway charger power limit for electric school bus chargers during peak TOU periods.
- 4.3.5 **Support CMS Provider Transition:** Support CLIENT transition of school bus EV charger software from EVGateway to Powerflex. Assist with negotiation of EVGateway contract early termination as available.
- 4.3.6 **Bus Yard EVSE Layout Redesign:** Provide 10% civil site plan for school bus chargers.

SITE VISITS: Up to two (2) total. One (1) to Taft for Task 4.3.3, one (1) to Bus Yard for Task 4.3.6.

- POTENTIAL DELIVERABLES:
- Review and selection of optimal PG&E rates for 5 sites
  - Recommendation of rates for public facing chargers
  - 10% civil site plan for transportation yard layout redesign
  - Client communications

## PROJECT REQUIREMENTS AND ASSUMPTIONS

1. All previous requirements and assumptions remain unchanged.
2. CLIENT will provide NV5 with previous 12 months of EV charging usage with 15-minute interval data.
3. EV charging rate analysis will be performed for up to 5 sites.
4. NV5 will support coordination between CLIENT and Powerflex and/or EVGateway.
5. NV5 site redesign will be limited to a conceptual 10% design drawing showing redesign of parking lot striping and new charger positions.

## FEE AND PAYMENT SCHEDULES

The Task fees listed in this section are based on anticipated workload for the scope set forth in this Task Order Amendment. For all tasks performed under this Task Order and Amendment, NV5 has set a Time and Materials (T&M) Not to Exceed (NTE) budget as shown in the table below.

### T&M BUDGET TABLE

	Original NTE Budget	Amendment NTE Budget	Revised Total NTE Budget
<b>TOTAL</b>	\$45,000	\$30,000	\$75,000

IN WITNESS WHEREOF, authorized representatives of both NV5 and CLIENT have executed this agreement as of the date set forth below.

NV5	Redwood City School District
	
Name: David Williard, LEED AP	Name:
Title: Principal	Title:
Date: 3/6/2026	Date:

## EXHIBIT I: CURRENT CONTRACT

**Task Order** EV and EVSE Asset Management Assistance

**Project #** 859821-1700713

This Task Order is pursuant to the Professional Services Agreement (“PSA”) between Sage Renewable Energy Consulting, Inc. dba NV5 (“Sage” or “NV5”) and Redwood City School District (“CLIENT”) dated March 22, 2017.

This Task Order must be mutually executed before work is commenced.

<b>Project Name</b>	EV and EVSE Asset Management Assistance
<b>Client</b>	Redwood City School District
<b>Project Location</b>	Redwood City, CA
<b>Estimated Start Date</b>	January 2025
<b>Estimated End Date</b>	December 2026
<b>Estimated Fees</b>	Time & Materials Not-to-Exceed: \$45,000

## PROJECT CONTACTS

NV5		Redwood City School District	
<b>Name:</b>	David Williard, LEED AP	<b>Name:</b>	Martin Cervantes
<b>Title:</b>	Principal	<b>Title:</b>	Director of Maintenance, Operations, and Transportation
<b>Email:</b>	David.Williard@NV5.com	<b>Email:</b>	mcervantes@rcsdk8.net
<b>Phone:</b>	415.851.9492	<b>Phone:</b>	650.423.2263
<b>Address:</b>	101 Lucas Valley Road, Suite 302 San Rafael, CA 94903	<b>Address:</b>	2565 Goodwin Avenue Redwood City, CA 94061

## PROJECT OVERVIEW

This Task Order outlines as-needed electric vehicle (EV) and electric vehicle supply equipment (EVSE) asset management services for the Redwood City School District. RCSD was awarded grant funding for 7 electric school buses through the CEC Clean School Bus program in 2019 and NV5 helped design, procure, and install 12 EV chargers at the District transportation yard, leveraging PG&E’s EV Fleet Program. Since then, there have been issues with the EV charging hardware and the charge management system (CMS) that has required additional troubleshooting and help managing. NV5 is also providing Low Carbon Fuel Standard (LCFS) Credit Reporting and Management services for the transportation yard EVSE.

The District leveraged PG&E’s Charge Ready Program to install public-facing EV chargers District-wide in 2019-2020. The Charge Point Management System (CPMS) provider for those EVSE was

Shell Recharge. In December 2024, the District received notice that Shell Recharge is winding down their service and will no longer provide support as of April 30, 2025. Concurrently, the District is installing additional public-facing EVSE at Roy Cloud and Hoover Elementary Schools as part of the Phase 2 solar PV project to meet Title 24 requirements.

This Task Order outlines as-needed services NV5 can provide to help the District identify and implement a new CPMS provider for all of the District’s public-facing chargers, ongoing assistance with existing the electric school bus fleet and transportation yard chargers, and support with grant, incentives, and state clean fleet reporting requirements.

## SCOPE OF WORK

NV5 may provide any of the following scopes as requested by the District:

### Phase 1 CPMS and CMS Assistance

- 1.1 Identify qualified CPMS providers short list and review with the District.
- 1.2 Request and review CPMS proposals for District public-facing chargers.
- 1.3 Provide qualitative and quantitative analysis of potential CPMS options.
  - 1.3.1 Ensure proposed CPMS will integrate with hardware districtwide.
- 1.4 Review and negotiate any CPMS or CMS contracts on behalf of the District.

### Phase 2 Grants & Incentive Assistance

- 2.1 Identify and apply for any applicable grants or incentives available for District EVSE or EV initiatives.
- 2.2 Manage grant/incentive procurement and reporting requirements.

### Phase 3 CARB Reporting

- 3.1 Monitor, prepare and submit annual TRUCRS reporting as required by CARB.
- 3.2 Track and assist with other CARB or other regulations District must adhere to.

### Phase 4 EV & EVSE Asset Management

- 4.1 Meet with CLIENT to determine which services are desired from:
  - 4.1.1 **Tariff Optimization Analysis:** NV5 determines if EVSE is on optimal tariff, provides optimization recommendations, quantifies financial impact of EVSE.
  - 4.1.2 **Monthly Performance Monitoring:** NV5 evaluates EVSE performance through data dashboard, facilitates necessary maintenance communications between client and OEM provider, including submitting and managing support tickets.
  - 4.1.3 **CMS/CPMS Software Audit:** NV5 reviews CMS/CPMS software, ensuring it is operating as advertised, including financial optimization and meeting usage requirements.
  - 4.1.4 **EVSE and Solar Optimization:** NV5 models optimal energy usage for sites with EVSE and solar, provides recommendations.
  - 4.1.5 **Grant/Incentive Reporting Management:** NV5 tracks long-tail grant reporting requirements, provides services to assist client in meeting requirements. Potential grants include CEC, VW Mitigation, HVIP Funding, EPA Clean School Bus, CARB.

- 4.1.6 **CMS/CPMS Contract Analysis and Management:** NV5 reviews CMS/CPMS contract, ensures provider is accountable to contractual responsibilities including uptime guarantees.
- 4.1.7 **ESG Reporting Detailing:** NV5 collects data and delivers to client for ESG reporting purposes.
- 4.1.8 **EV Bus Performance Monitoring:** NV5 monitors on per-bus level the mileage and electricity consumption, gives district advice on optimizing route and/or driver performance (regenerative braking).

4.2 Provide as-needed EV/EVSE services to per CLIENT direction.

## PROJECT REQUIREMENTS AND ASSUMPTIONS

1. NV5 will obtain login credentials to online data acquisition system (DAS) platform used to monitor EVSE for Asset Management services.
2. CLIENT to provide NV5 with access to 15-minute Utility interval data via UtilityAPI or login credentials to CLIENT Utility account.
3. CLIENT to complete Utility third party authorization form allowing NV5 to access Utility data and discuss CLIENT accounts with Utility.
4. NV5 is not a financial or legal advisor, or an accounting firm, and does not provide those services. Client will rely on appropriate financial, legal and accounting resources to confirm NV5 recommendations concerning the Inflation Reduction Act, Investment Tax Credits, Production Tax Credits, and any other financial or legal information. NV5 will provide services to assist in claiming tax credits or rebates but cannot guarantee that CLIENT will receive the full IRA tax credit or other rebates.

## FEE AND PAYMENT SCHEDULES

### HOURLY FEE SCHEDULE

Work will be completed as time and materials (T&M), Not to Exceed **\$45,000**, billed at the hourly rates listed below for work completed through December 31, 2026. Updated hourly fees will be provided by NV5 as necessary prior to each new calendar year. NV5 will only conduct T&M work at the written direction of CLIENT.

Title	2025	2026
Principal	\$340	\$360
Associate Principal	\$305	\$320
Project Manager III	\$285	\$300
Project Manager II	\$245	\$260
Project Manager I	\$225	\$240
Design Engineer (PE) II	\$295	\$290
Design Engineer (PE) I	\$255	\$270
Construction Manager II	\$280	\$290
Construction Manager I	\$230	\$260
Engineer/Data Scientist III	\$265	\$280
Engineer/Data Scientist II	\$215	\$240
Engineer/Data Scientist I	\$195	\$200
Analyst/Technician	\$175	\$180
Project Coordinator	\$150	\$160
Project Administrator	\$105	\$110
Intern	\$130	\$140

## BILLING AND PAYMENT TERMS

NV5 invoices monthly for work and expenses completed with terms of Net 30.

## REIMBURSABLE EXPENSES

For time and materials fee structure projects, all reasonable and ordinary expenses are reimbursable at cost plus 10%.

## TRAVEL COSTS

Personnel travel time from our office to project location is billable at the full hourly rate. Vehicle driving mileage will be billed at the current IRS mileage rate.

IN WITNESS WHEREOF, authorized representatives of both NV5 and CLIENT have executed this agreement as of the date set forth below.

NV5	Redwood City School District
	
Name: David Williard, LEED AP	Name: <i>Martin Cervantes</i>
Title: Principal	Title: <i>Director of Facilities</i>
Date: 1/16/2025	Date: <i>2/12/25</i>