

Task Order NEM 2.0 Grandfathering Interconnection Application Assistance
Task Order # 22041-01

This Task Order is pursuant to the Master Services Agreement ("MSA") between Sage Renewable Energy Consulting, Inc. ("SAGE") and Town of San Anselmo ("CLIENT") dated August 9, 2022.

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

Project Name NEM 2.0 Grandfathering Interconnection Application Assistance
Client Town of San Anselmo
Physical Location 525 San Anselmo Ave San Anselmo CA 94960
Estimated Start Date August 1, 2022
Estimated End Date October 31, 2022
Estimated Fees Fixed Fee: \$3,500
T&M NTE: \$1,000

Project Contacts

SAGE	Town of San Anselmo
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Title: Principal	Title: Public Works and Building Director
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Project Overview

Net Energy Metering (NEM) in California is scheduled to transition from the current scheme called NEM 2.0 to a new scheme called NEM 3.0 in September – October 2022 for customers of the three regulated utilities: PG&E, SCE, and SDG&E. NEM 3.0 is likely to result in a significant reduction (~20 to 40%) in value of energy produced by customer solar PV systems in these utility territories. Customers can lock in the current NEM 2.0 for 20 years for solar PV projects by submitting interconnection applications before NEM 3.0 is implemented.

For the Town of San Anselmo, Sage will prepare and submit one (1) NEM interconnection application to PGE for the Town Hall + Police Station shared electrical service and manage the application process to try and ensure that the interconnection application is deemed complete by the utility prior to the NEM 2.0 deadline.

Scope of Work

Task 1 Prepare and Submit Interconnection Application

- 1.1 Access customer utility service account to verify meter identification information and download the most recent 12-month history of electricity consumption data.
- 1.2 Determine anticipated future annual electricity consumption for system sizing calculations.
- 1.3 Create high-level system designs sufficient for interconnection application requirements based on target system production, including system size, conceptual layout, equipment specification, and quantities.
- 1.4 Prepare site plans, electrical single line diagrams, and any other required interconnection application materials.
- 1.5 Prepare all interconnection application documents, review for accuracy and submit to CLIENT for review and execution.
- 1.6 Submit executed interconnection application via the utility's web portal prior to the deadline.
- 1.7 Submit the initial interconnection application fee on behalf of CLIENT.

Site visits: None; all work performed remotely.

Task 2 Manage Interconnection Application

- 2.1 Manage coordination of any application changes required by utility and assist in the transfer of application ownership to selected solar PV contractor.
- 2.2 Assist with the transfer of application ownership to the solar PV developer within period of work covered by this task order.

Schedule and Deliverables

Task		Start Date	End Date	Deliverables
1	Prepare and Submit Interconnection Application	August, 2022	October, 2022	<ul style="list-style-type: none"> – Application materials – Submitted interconnection application
2	Manage Application	October, 2022	December, 2023	<ul style="list-style-type: none"> – Updated interconnection application (if needed)

Project Requirements and Assumptions

1. Interconnection Application will be prepared for 1 CLIENT service with single utility company electrical service (NEM). Additional sites or service evaluation may increase fees.
2. All work to be performed remotely. No site visits are expected for this Task Order. If travel is required and requested by CLIENT, it will be compensated in a separate Task Order.
3. Site data will be made available as needed. SAGE will review available existing data and provide preliminary review of project constraints.
4. CLIENT staff will identify location of main utility electrical service meter and switchgear at each site, provide service ratings, and photos, if needed.
5. CLIENT will provide estimates of changes in electricity consumption at proposed sites based on energy efficiency measures, anticipated changes site usage, and new construction.
6. Sage will pay the interconnection application fee to the Utility on behalf of the CLIENT.
7. This Task Order is only for interconnection application preparation, submittal and management for the initial IA to be deemed complete. The scope does not include subsequent revisions to the IA, coordination of inspections with the Utility or permission-to-operate support. These services can be provided under a separate Task Order.
8. All work will be completed by October 31, 2022. If services are needed beyond this term, additional time & materials fees may apply.
9. SAGE will make all reasonable efforts to achieve “deemed complete” status for the applications prior to NEM 3.0 implementation. SAGE cannot guarantee NEM 2.0 grandfathering for any sites.

Fees and Payment Schedule

The total estimated Project fees listed in this section are based on preparation and management of one (1) interconnection application for the Town Hall + Police Station service at the Town of San Anselmo.

Task Fee Structure

SAGE is proposing services on a fixed fee per site for interconnection application and submittal, calculated based on the number of sites. Active management of interconnection applications after submittal will be provided will be billed on a time and materials (T&M) basis with a not to exceed (NTE) limit, billed at the hourly rates listed below in the Hourly Fee Table.

Task		Fixed Fee	T&M NTE
1	Prepare and Submit Three Interconnection Applications	\$3,500	-
2	Manage Interconnection Application	-	\$1,000
Totals		\$3,500	\$1,000

Hourly Fee Schedule

Updated hourly fees will be provided by Sage prior to each new calendar year. SAGE will notify CLIENT when 80% of a task's budget has been completed and will not exceed NTE limits without consent of CLIENT.

Title	2022	2023
Principal	\$295	\$310
Associate Principal	\$250	\$265
Subject Matter Expert	\$395	\$415
Senior Project Manager	\$245	\$260
Project Manager	\$215	\$225
Senior Engineer/Data Scientist	\$215	\$225
Construction Manager	\$200	\$210
Engineer/Data Scientist	\$185	\$195
Senior Analyst/Technician	\$185	\$195
Analyst/Technician	\$155	\$160
Program Support Specialist	\$115	\$120
Energy Intern	\$115	\$120
Project Administrator	\$90	\$95

Term of Fee Schedule

The Fee Schedule above is for project work completed through December 31, 2024.

Billing and Payment Terms

SAGE invoices monthly with terms of Net 30.

If schedule is extended as a result of CLIENT, regulatory, or Developer or other contractor/vendor actions or inactions, SAGE will consult with CLIENT on utilizing contingency funds or extending the budget as needed.

Based on the CLIENT preference, and findings from the feasibility study and RFP process; the project may be financed through a PPA agreement with a third-party developer, owner, and operator. The PPA contract will require the PPA Vendor to reimburse CLIENT for SAGE's fees per the Project Development Costs schedule that will be included in the RFP and PPA contract. SAGE's fees will be included in the project financing and reflected in the PPA electricity costs.

Reimbursable Expenses

Fees assume all deliverable materials for the project will be provided digitally. Printed copies of documents will be billed at cost plus 10%. For time and materials fee structure projects, all reasonable and ordinary expenses are reimbursable at cost plus 10%.

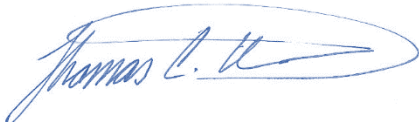
Travel Costs

When air travel is required, coach class airfare will be used for domestic air travel and business class airfare will be used for international travel. Personnel travel time from our office to project location is billable at the full hourly rate. Meals and lodging will be billed at cost. Vehicle driving mileage will be billed at the current IRS mileage rate.

Subconsultant Fees

Subconsultant fees will be passed through at cost plus 15%.

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

SAGE	Town of San Anselmo
	
Name: Tom Williard	Name: Sean Condry P.E.
Title: Vice President	Title: Public Works and Building Director
Date: 8/9/2022	Date: