

Task Order	PG&E Interconnection Agreement Applications
Task Order No.	17027.1

This Task Order is pursuant to the Professional Services Agreement ("PSA") between Sage Renewable Energy Consulting, Inc. ("SAGE") and Mountain View Whisman School District ("CLIENT") dated October 31, 2017.

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

Project Name	PG&E Interconnection Agreement Applications	
Client	Mountain View Whisman School District	
Physical Location	Mountain View, California	
Estimated Start Date	December 5, 2017	
Estimated End Date	December 31, 2017	
Estimated Fees	\$10,500	

Project Contacts

For SAGE	For CLIENT	
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Proposed Scope of Services

Sage will prepare and submit net energy metering (NEM) interconnection applications in response to the California Public Utility Commission (CPUC) October 27, 2017 rulemaking decision allowing public agency solar PV customers to be grandfathered on existing Time of Use periods. The current grandfathering application period is open until December 25, 2017. Applications will be prepared and submitted to SCE for eight sites, including three NEMA meters.

Tasks

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 Generate installation 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 PG&E's NEM web portal prior to the December 31, 2017 deadline.

Site Visits: None, all work done remotely.

Schedule and Deliverables

<u>Schedule</u>				
Task	From	То	Deliverables	
Task 1 Interconnection Application	Nov 2017	Dec 2017	 Submittal of interconnect applications, PDFs of submittals, and Excel tracking spreadsheet 	

Project Requirements and Assumptions

- 1. CLIENT will provide login access to utility data and service account.
- 2. No travel is required for this task.
- 3. Sage has included the interconnection application fees in the fixed fee amount for each site. Sage will pay the interconnection application fee for NEM projects less than or equal to 1MW in size. Projects greater than 1MW are subject to \$800 fees per the utility, and Sage will pass those fees on to Client at cost.
- 4. Site data will be made available as-needed. SAGE will review available existing data and provide preliminary review of project constraints.
- 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.

Fees and Payment Schedule

Fixed Fee Structure

SAGE is proposing services on a fixed fee, per site basis. All reimbursable expenses listed in the tasks above are inclusive of the fixed fee costs listed below.



Task	Per Site, Fixed Fee
Task 1 Interconnection Application, per site	\$1,200
Total number of sites	8
Additional NEMA fees, per meter	\$300
Total NEMA meters	3
Total Fees	\$10,500

Time and Materials Fee Structure

If preferred by CLIENT, SAGE can provide services on a time and materials (T&M) basis with a not to exceed (NTE) limit, billed at the hourly rates listed below. T&M travel time is billable at the full hourly rate. When working on a T&M basis, 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	2017 Hourly Fees
Principal	\$195
Senior Project Manager	\$185
Senior Engineer	\$180
Senior Energy Professional	\$165
Energy Professional	\$150
Project Administrator	\$75

Billing/Payment Structure

SAGE invoices on a monthly basis with terms of Net 30. For fixed fee billing, invoices are billed on percentage of task complete. SAGE will only bill for work that has been completed and does not bill for uncompleted tasks if the Project is terminated or suspended. If schedule is extended as a result of regulatory, District, or Design-Build Contractor actions, SAGE will consult with CLIENT on utilizing contingency funds or extending the budget as-needed.

Reimbursable Expenses

The above fixed fees are inclusive of all expected reimbursable expenses.



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

SAGE	CLIENT
Ву:	By:
Name:	Name:
Title: Principal	Title:
Date:	Date: