

CPA Consulting Engineer and As-Needed Services Questions & Responses

#	Question	Answer
1	<p>RFP Section I: “CPA is currently developing a program that will provide installation of a single BTM solar PV system paired with battery energy storage, or a standalone battery energy storage system, to each of its 32 member agencies.”</p> <p>Question: Can you please clarify, is this project evaluating each of these potential scenarios (a) deploying a new solar PV + battery storage system at a facility that has no existing on-site resources, (b) adding battery storage to sites with existing solar, and / or (c) adding stand-alone battery storage to sites without existing solar?</p>	<p>CPA expects the contractor to evaluate one of the three scenarios for each site. CPA does not expect that all three scenarios will be evaluated for each site. CPA anticipates that most sites will fall into category (a), however, there may also be sites which fall into either categories (b) or (c) for evaluation.</p>
2	<p>Attachment A Scope of Services task 1.b: “Measurement of critical loads and identification of critical systems/equipment for connection to backup power”</p> <p>Question: By “measurement of critical loads”, are you referring to the identification of specific loads deemed to be critical by the member agency and the backup power capacity and duration requirements for each load?</p>	<p>Yes.</p>
3	<p>Attachment A Scope of Services task 1.b: “Description and assessment of on-site load shifting potential”</p> <p>Question: By “on-site” load shifting potential, is CPA interested in understanding the sizing and operating protocols for energy storage systems that are optimized for customer bill savings?</p>	<p>Yes, as well as how those protocols could be applied to specific site load shapes.</p>
4	<p>Attachment A Scope of Services task 1.b: “The detailed assessment will include qualitative and technical information for each of the 32 identified sites”</p>	<p>Not as part of this Scope of Work.</p>

	<p>Question: Is CPA interested in understanding the costs & benefits of these projects (incentive eligibility, funding sources, expected costs, customer benefits, CPA benefits when leveraged as part of a DER program, cash flow pro formas)?</p>	
5	<p>RFP Section I: “CPA intends to procure engineering, procurement or construction services, or some combination thereof, for the installation of the single BTM solar PV systems paired with battery energy storage, or a standalone battery energy storage system, to each of its 32 member agencies”</p> <p>Question: Will the CPA be funding the construction of the solar and/or BESS installations?</p>	<p>The exact funding structure of the installations has not yet been determined.</p>
6	<p>RFP Section II: “CPA anticipates that the Site Inventory & Assessment will be a highly collaborative undertaking between the selected Proposer, CPA staff, and member agencies’ staff to determine and describe the selected site for each agency, the critical nature of the site, the identified site loads and duration for backup, operational needs of those sites during emergencies/outages, installation readiness, and peak load shifting potential.”</p> <p>Question: What commitment will the member agency’s staff give to participate in this effort?</p>	<p>A key staff person or persons at each member agency will be identified for this project. CPA anticipates 2-4 meetings per member agency, inclusive of site visits, though this could vary by agency.</p>
7	<p>RFP Section II: “As the consulting engineer, the selected Proposer will help CPA and its member agencies develop an inventory of 32 sites, one site per member agency, and conduct an assessment of each site for solar PV-paired or standalone battery storage development”.</p> <p>Question: Will the member agency “sites” be a single building? Could the member agency “Site” be a campus setting with multiple buildings?</p>	<p>A member agency’s “site” may consist of multiple buildings.</p>

8	<p>RFP Attachment A, section II. Task 2: The text refers to “Construction Solicitation(s)” in several places.</p> <p>Question: Will there be a single Construction Solicitation for all sites to be implemented? If not, how many Construction Solicitations are anticipated?</p>	<p>It is unknown at this time how many Construction Solicitations may be issued.</p>
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