

## SVCE Electrification Solutions Analysis RFP Q&A

- 1. Is there a missing Item 5 from the list of proposal sections, or should Cost Proposal be 6, Confirmation be 7, etc.?**

Yes, item 5 is missing from the original RFP. Item 5 should be a proposed work plan & schedule, detailed below and also updated in the current RFP posted on SVCE's solicitations page.

Item 5. Proposed work plan and schedule (1 pg. max; table or chart for the schedule)

- Present a well-conceived work plan. Indicate which Sections and Key Topics the work plan covers. Include a full description of each task. Show how the work plan would meet SVCE's schedule.
- Illustrate how the work plan would proceed and what the key milestones or benchmarks would be, along with required levels of SVCE staff and stakeholder engagement.

- 2. In section 5 Proposal Submittal, it states the narrative document has 8.5 page maximum. In the same section it states the narrative document has 6.5 page maximum. What is the page maximum for the narrative document?**

The RFP has been updated with the correct limits – 10 pages maximum for the narrative document (which should be the sum of the page limits for each item) and a slide deck with 15 slides maximum.

- 3. In Section 5 Proposal Submittal, it states the slide deck has a 15-slide maximum, including cover slides. In the same section it states the slide deck has a 20-slide maximum. What is the slide maximum for the slide deck?**

The RFP has been updated with the correct limits – 10 pages maximum for the narrative document (which should be the sum of the page limits for each item) and a slide deck with 15 slides maximum.

- 4. Is it permissible for the bidder to include a cover letter?**

Yes.

- 5. Is it permissible for the bidder to include a title page?**

Yes.

- 6. Is it permissible for bidders to truncate the RFP prompts to meet page limitations?**

The RFP document has been updated with the proper page limits. Please follow the page limits for each item within the narrative document and the slide deck. Appendices can be used for additional content.

- 7. Is it permissible to include a pricing narrative in addition to the 1 page allotted for section 6. Cost Proposal?**

One page should be sufficient for a cost proposal.

- 8. Does SVCE have existing relationships with the 13 AHJ's in the service territory, and will they be providing introductions if so to reduce the administrative costs and time to establish direct connections with appropriate staff leadership within the municipalities?**

Yes, SVCE has existing relationships with our agencies but do not expect engagement to be a major component of this effort.

**9. Does SVCE have compiled data on existing residential building characteristics within the service territory, beyond what is listed in the resources section of the RFP?**

The resources listed in the RFP (Table “Existing CCA Resources”) capture the datasets each CCA has available.

**10. Will SVCE be able to provide data from existing building characterization studies in spreadsheets or a database?**

Yes, Both SVCE and PCE will aim to provide the selected vendor with existing reports and datasets.

**11. Is there any flexibility on insurance requirements, for example auto insurance if we don't foresee driving as a part of the scope? Can any/all requirements be modified or waived?**

Yes, SVCE has flexibility and have often times waived auto insurance requirements.

**12. BayREN has issued an RFP for a buildings study. How or do you plan on leveraging/coordinating with the BayREN effort?**

Yes, we are aware and have already had initial conversations with BayREN. We do not want to duplicate BayREN's effort and would like to coordinate and leverage their analysis, when feasible. We understand that SVCE and PCE both have both already performed building characterization assessments that other jurisdictions do not yet have.

**13. Are the 10-12 typologies for residential (with small commercial being separate) or is small commercial included in the 10-12?**

Residential and small commercial are included within the 10-12 typologies. The exact number of typologies (maybe slight more, slightly fewer) will be nailed down during the analysis.

**14. How much building characterization work has already been done?**

Both SVCE and PCE shared existing reports that highlight both the existing building characterization work that has been done and the datasets available to each CCA.

SVCE: [https://svcleanenergy.org/wp-content/uploads/2020/02/SVCE-Buildings-Baseline-Study\\_FINAL\\_share.pdf](https://svcleanenergy.org/wp-content/uploads/2020/02/SVCE-Buildings-Baseline-Study_FINAL_share.pdf)

PCE: <https://www.peninsulacleanenergy.com/wp-content/uploads/2022/01/2022.09-BOD-2035-Decarb-Plan-Complete-Analysis-Draft-Plan-1.pdf>

**15. What do you mean by electrification solution?**

One example of an electrification solution would be how to electrify a building given the existing equipment and its location, such as a single-family residence (building type) with a natural gas water heater (existing equipment) located in the equipment (existing equipment location). Another example could be how to electrify an Eichler home with radiant floor heating.

**16. Most characteristics of the building typology description are based on physical characteristics. What about service capacity?**

Yes. Existing panel or service capacity is of interest, especially homes with 60 Amp or 100 Amp service as we know those may be tricky to electrify. Whether service is overground vs underground could also be another characteristic. We do not know if there are existing datasets available on service size, so may rely on other building characteristics (vintage, size, etc.) as proxies.

**17. In the 'Project Objectives' list, objects #2 and #4 refer to the saturation & penetration of building typologies – seems duplicative. Do they mean the same thing?**

This is an error in the RFP, which has been updated. The saturation or penetration (same intent) of each building typology should be part of objective #4.

### **Project Objectives**

1. Identify the characteristics that impact the cost, technical feasibility, and length of time to electrify residential and commercial buildings.
2. Organize these characteristics into a set of ~10-12 building typologies and quantify penetration of each per PCE and SVCE jurisdiction.
3. Identify & assess the electrification solutions, costs, and timelines for each typology.
4. Determine the saturation of each typology across SVCE and PCE territories.

**18. Cost of electrifying is listed as the main consideration for ability or impact to electrify. Are there considerations for other factors, such as disruption to occupant or demographic factors?**

Given the quick timeline (6 months) and budget for report (\$250k), we're not expecting those to be considered as part of this report but may be the subject of analyses further down the line.