



Questions and SVCE Responses related to
Request for Qualifications for Community Outreach Services

The following questions were submitted by prospective proposers to SVCE before the questions deadline of 4 p.m. PT on April 8, 2024. Responses were posted to svcleanenergy.org/solicitations on April 11, 2024. All questions received are shown below along with SVCE staff's responses.

Is your display completed?

No, it is in the pre-construction design phase with construction slated to begin in late April.

Can you provide pictures?

Here is the [link](#) to the project inspiration deck.

Can you provide details on the display (dimensions, weight, etc.)?

The dimensions of the trailer are 16' 4" by 9' 10", and the weight will be a max of 10,000 lbs. due to the towing limit of the truck. The truck is around 6,500 lbs.

What equipment is included in the display?

The featured equipment will be:

- Induction cooktop
- Heat pump water heater
- Mini split heating and cooling system
- Electric fireplace
- Refrigerator and freezer
- Smart thermostat
- Ford Home Integration System

How many miles can the display be towed by the Ford Lightning on a full charge?

Our 2023 Ford F-150 Lightning Lariat has an extended range of 320 miles when not towing. Since the trailer is intended for events within our service territory in Santa Clara County, the maximum distance needed to travel while towing the trailer will be about 90 miles roundtrip.

We do not have an estimate for the towing range, but the truck is equipped with Intelligent Range that will update while driving and estimate the range while factoring in weather, towing weights, and more.

Is the demonstration registered with the CA DMV?

No, not yet since we are in pre-construction.

Is the equipment approved by a safety certification body, like UL?

No, not yet since we are in pre-construction. But, as a mobile demonstration for education purposes, it will be certified by NOAH <https://noahcertified.org/>.

How many events per year do you estimate attending?

We estimate attending 1-4 events per month (sometimes more, depending on season) with the all-electric demo home display.

How many total event days do you estimate, including setup, execution and breakdown?

SVCE attended over 50 events in 2023. We do not intend to take the display to every event, but an estimate for total event days is 50.

Can the display be safely transported by one person, or are two people needed?

Yes, it can safely be transported by one person.

Can the display be set up by one person?

No, there should be 2-3 people setting up the display.

How long does it take to set up the display?

It will take at least 30 minutes to one hour to set up. But this will be better understood once the project is completed.

Where is the storage facility located?

The trailer is currently stored with the San Jose Conservation Corps, our contractor for the project. Once it is complete, we plan to use a nearby storage facility in Santa Clara County.

Is there an EVSE to charge the vehicle at the storage facility?

No, the agency's Ford Lightning truck is currently kept at our office where there is EV charging.

What is the total labor budget?

The labor budget is not set. Please include your labor rates and estimate staff hours in the fee schedule section of your submittal.

We are planning on responding to both portions, A and B of this RFQ. My question is do we have to submit one cover letter, one executive summary, one state of qualifications...for each A and B or can we combine the

response with one cover letter, one executive summary, one state of qualifications...etc., addressing both A and B?

The response can be combined. Please make it clear in your submittal that you are responding to both parts.