Hi all,

Attached is a first draft of the EVSE grant application, a PDF and a Word document of attachments.

This is a work in progress, but most of the application is in place. <mark>Highlighted text</mark> is new since Round 1, and comments in the PDF indicate changed text that can't be highlighted.

A **priority area for review** is the proposed Fee/Rate Structure in Attachment 7 of the Word doc - to be discussed at next week's meetings.

In addition, we will need to discuss the "Creamery" Development Impact as described in my email below.

Thanks, let me know of any questions or ideas for improvement,

~~Steve

On Mon, Mar 25, 2019 at 11:57 AM Steven Bower <steve@worldvista.net> wrote:

Hello SB, PC, Josh & Jess:

For the EVSE charging station grant, Round 2 application requirements came out Tuesday last week, March 19. I will send out a draft of the Round 2 application by Wednesday morning.

Round 2 changes from Round 1:
I compared the Round 2 requirements to Round 1. The text has been reorganized some, and some clarifying text added, but the only substantial changes affecting our application are:

- The Driver Charging Discounts now only applies if you "commit to provide charging to users of the stations at no charge for at least one (1) year. (2 points)" - so it's no longer possible to get points for a 1-cent subsidy. I will draft some more info on that option with projected costs for consideration,
- The "additional match" required to get additional points has been lowered, but Richmond would still need an additional 15% match (~$3,000) to get an additional 2 points. I assume that's not worth considering for Round 2 (other small projects we're competing against probably won't opt for that), but we can discuss at your meetings next week.

The PC raised the following questions on the fee/rate structure, which I posed to Gary Holloway, state grant administrator, last Wednesday - but haven't yet gotten a response (maybe they're figuring out how to handle it):

"Regarding the Driver Charging Discounts, which now requires commitment to providing charging at no charge for at least one (1) year. (2 points):

- o If we had no charge but asked for donations, would that meet the criteria for this requirement?
- o If there is no charge for a reasonable time (2-3 hours?), could we apply a dwelling charge after that time and meet the "no charge" criteria for this requirement? There's definitely concern about dwelling for this scenario."

"Creamery" Development Impact:

Regarding the "creamery" development and the possibility of an alteration to the parking lot entrance to support traffic to that development (discussed at the PC meeting), **we will need guidance on if/how you would like to deal with that in the grant**. The charge station could not be easily moved once installed (very expensive). Moving it to another location in the municipal lot would change the cost proposal and conflict with other stakeholders (e.g., snow plowing and/or impact to Library open space, as discussed for Round 1). I am assuming for now that no changes will be needed to the proposed location for the Round 2 application.

ChargePoint Warrantee, Town Insurance, EV Registrations (questions from PC meeting):
Our proposal includes a 5-year Assure Maintenance Program offered by ChargePoint, with the $2,580 cost included in the proposal. That includes:

- 24X7 proactive station health monitoring
- Proactive dispatch of repair technicians when required
- One (1) business day on-site response after parts are onsite
- Unlimited software configuration changes
- 98% annual uptime guarantee with financial penalty for non-performance
- Monthly reports and detailed quarterly reports of your station's performance metrics
- Coverage of labor for repairs typically not covered under standard warranty such as vandalism, abuse and accidents

More info available at https://www.chargepoint.com/products/service/

I have a question into the Town on whether vandalism would be covered by the Town insurance.

Drive Electric Vermont provided info on Richmond (by Zip Code) EV registrations. Richmond has followed the State trend in annual EV registrations:

Statewide registration charts available at
https://www.driveelectricvt.com/Media/Default/docs/maps/vt_ev_registration_trends.pdf

Revised Cost Estimate:
Good news: I asked for an updated cost estimate from Peck Electric, in case any costs had changed - the total estimate has come down by $840 due to reduced ChargePoint costs, offset by an increased installation cost.

Let me know if any question/concerns,

~~Steve