

VILLAGE OF GREENPORT MICROGRID PROJECT Q&A

Q. Is the bid to be hand delivered or is it an email submission?

A. The bid must be sealed, and therefore cannot be delivered via e-mail.

Q. This project has included a file with 51 drawings of the poles with electrical distribution. I am unclear if the work depicted on these is part of this bid. Please clarify my confusion whether it is or not.

A. The distribution work is included in the project.

- 1) What is the extent of roof responsibility when removing the shed? Its roof ties into existing roof that covers the stairway into the basement which I surmise would have to remain.
Yes, roof over existing stairs to remain. (See note 7 on page ED-101)
- 2) What is the new location for the relocated fuel tank? **Next to Annex building (Note 8 on page ED-101)**
- 3) What is the new location of the LPG tank? **Noted in drawings (Note 11 on page ED-101)**
- 4) Who is the existing propane vendor for the village?
Irrelevant in terms of project specifications
- 5) Who is responsible for any permits and inspections of the diesel fuel tank being relocated? **Contractor (if required)**
- 6) Who is responsible for the evacuation of existing fuel in tank?
Contractor (if required)
- 7) What size is the tank? **275 gal**
- 8) Where will the new ATS for the Annex building be installed?
Inside near existing service entrance and main panel (SW Corner of Annex)
- 9) Is there a panel schedule or riser depicting the size of the distribution panels being replaced in Fire house? **No**

- 10) Is the ceiling mounted heater in the Annex a propane or diesel fuel heater? **Diesel**
- 11) What size is the heater? **Irrelevant in terms of project specifications**
- 12) Where will we be tying the WWTP and Fire house solar power into the grid? **At new bi-directional meter (See plans Pages E201 & E202)**
- 13) Are there any specs for the new panels and disconnects being installed at both sites? **See bid documents**

1) Please indicate where in your bid documents the Primary and secondary voltages are located for circuits 1-7 (i.e. 4kv or 13.2kv primary with secondary 120/208, 120/240, 277/480) so we can get the proper pricing on pole top transformers. **2.4/4.16 kV primary voltage and a mix of typical secondary voltages**

2) Do you have a detailed specification on the 25 and 50kva pole top transformers you wish to include in the bid. **Transformers are to conform to the latest version of IEEE/ANSI standard C57.12.20 as well as standards C57.12.31, C57.154, NEMA TR1 and DOE efficiency standard 10 CFR Part 431.**