

Requests for Proposals for Engineering, Procurement, and Construction (EPC) Services for Solar Projects at Connecticut Affordable Multifamily Housing Sites – Round 2

Answers to Submitted Questions

1. Question:

Can you confirm if we're required to have line drawings completed for each of the sites that we are bidding?

Answer: For standalone solar projects, Proposals shall provide a design layout for each System that includes component specifications e.g. make, model, wattage and quantity of inverters and modules, the racking product and associated tilt and azimuth, system size kW-AC and kW-DC, the DC:AC ratio, the location and length of proposed trenching, specify the proposed metering strategy for the site, number and location of points of interconnection e.g. new dedicated electrical services.

Site Plan Requirements

- a. PV Layout
- b. Battery Storage location (if applicable)
- c. Location of new equipment (e.g. disconnects, meters, inverters)
- d. Battery interconnection method and site-specific configuration to comply with
- e. ESS program requirements (e.g., export capability, islanding behavior, and
- f. resilience strategy) if applicable
- g. Trench pathways, length in feet, and associated site work limits of disturbance
- h. Indicate any proposed tree(s) to be removed
- i. Electrical tie-in method and any additional equipment required
- j. Number of solar systems and Interconnection Approach



For solar + battery storage proposals, each proposal should include a preliminary (non-PE-stamped) one-line diagram showing the system layout, including the PV array, BESS, metering, transfer switches, generator (if applicable), and connections to the full facility or selected loads.

2. Question:

Is the minimum height of the leading edge of the carport 10'?

Answer: None of the conceptual designs for the projects in this solicitation are carports. However, if a proposer would like to propose a carport configuration, the minimum height for carports would be 10'.