

Swampscott Elementary School Solar PV Design and Installation Project Questions

Q: Did the town apply for an interconnect agreement for the solar project with the utility company?

A: The Town did apply for an interconnect agreement, but for the rooftop system only. This was done through a vendor and we are currently unclear as to the transferability of the application.

Q: Will a laydown area be provided for storage of materials?

A: This will depend on timing and duration. There will likely be many other activities onsite during Summer 2024 that this project will need to cooperate and coexist with.

Q: Will roof warranty be established before we start roof work?

A: Yes

Q: Confirm that all excavation work is by solar provider? Will the winning bidder or the Town do the work of running/trenching conduit for the canopy?

A: At this time, we expect excavation, trenching, and underground conduit work to be performed by the solar provider. There is however another GC currently constructing the building and site that we need to coordinate with. It would still be a possibility for the solar provider to complete the design of the canopy system, but for the current GC to perform the excavation. Respondents should anticipate performing this work at this time.

Q: Confirm that the solar developer will have to repave the entire parking lot or will the construction manager do this?

A: The objective is to perform all site work prior to the final paving work. This means that the current GC would be completing the paving of the parking lot.

Q: If solar design requires us to make physical attachments to the roofing system, will the construction manager handle this?

A: No, the attachment will be performed by the solar installer.

Q: Is a copy of the geo tech report where the canopies plan to go available?

A: We do have geotech reports from prior to the construction of the school that can be made available. However, the site has been substantially manipulated during the project and there is likely other information available that would be more useful than the geotech reports.

We are currently assembling information on the processed fill material used on site that will be most relevant to the potential excavations.

Q: When will the school be opening up?

A: September 2024

Q: What is the material on the roofs?

A: PVC over cover board.

Q: Will office space be provided inside the building or should we provide our own office trailer?

A: We will not likely be able to offer office space in the building for the installer.

Q: Is it acceptable to mount the inverters on the roof, or in a separate electrical room?

A: We are open to reviewing this during the design of the system.

Q: Will the Town be contracting for the installation of the canopies in the period following the responses?

A: Following the review of the RFP responses we intend to immediately contract for the full design of both the Roof Top and Canopy system. We also intend to immediately contract for the installation of the Roof Top system. We will review the proposal for the Canopy installation with the hopes of contracting for the installation of underground conduits and other infrastructure. We will not be able to immediately sign a contract for the canopy installation, but do hope to continue the relationship as the project develops.

Q: Will the winning bidder be responsible for installing EV chargers, or will this be done separately?

A: We do not anticipate EV chargers to be installed with the canopies. There are other locations on site where chargers are being installed under the current contract.