

**ADDENDA 2**  
**RFP #2023-19 Solar Photovoltaic (PV) Systems**  
**Town of Plainville, CT**

**Solar RFP Questions and Answers**

1. A number of potential bidders have asked about plans for the various buildings.
  - a. **ANSWER:** A number of electronic plans have been uploaded to the RFP website. A more comprehensive package of plans will be made available at the Town Hall during normal business hours.
  
2. Would the school consider carports at the middle school or Wheeler Elementary?
  - a. **ANSWER:** The plan is to stay focused on rooftops. Carports can be discussed once we have something moving forward using the rooftops.
  
3. Has the school applied for interconnection at the Highschool after the bid award from EV, or did they just secure the buy all pricing?
  - a. **ANSWER:** No interconnection has been applied for at the High School.
  
4. When the school removed the problematic thin film panels, were additional roof repairs required (other than patching the leak)? We are trying to budget for potential damage/repairs and any insight into how they've handled it would be helpful.
  - a. **ANSWER:** They are easily cut out along the edges and there is a complete roofing system underneath. Where the wires penetrate the membrane is the only spot that will need to be patched.
  
5. Do you have any consumption or peak demand data you can provide for each location so we can look into storage too? Maybe the high school since they probably have the largest demand.
  - a. **ANSWER:** [Can someone pull a current bill for the H.S. the max demand on that bill can be shared here]
  
6. Does Plainville have plans for new roofs?
  - a. **ANSWER:** Wheeler is a newer roof, the middle school should be getting a new roof in the next couple of years and there were no plans for roof replacements at the high school or Toffolon.
  
7. Could you provide details as to where the electrical rooms are located for the Plainville Middle School and Frank T Wheeler schools and what their voltage is?
  - a. **ANSWER:** Pictures of the main panels and some prints of the electrical rooms will be uploaded to the RFP website; additional plans will be made available at the Town Hall during normal business hours.

8. Are the panels on the two existing systems able to be peeled up easily or will we need to cut and re-patch the entire membrane?
  - a. **ANSWER:** They are easily cut out along the edges and there is a complete roofing system underneath. Where the wires penetrate the membrane is the only spot that will need to be patched.
9. If the entire panel section does not need to be cut, are we able to cut and safely abandon the current wires?
  - a. **ANSWER:** All existing panels should be removed and penetrations patched to avoid future leaks. All existing wiring can then be safely abandoned.
10. Does all of the existing equipment need to be removed if it is not connected and doesn't interfere with the new system?
  - a. **ANSWER:** All existing panels need to be removed since they are failing and causing leaks.
11. Are you planning on replacing the roof at any of the systems?
  - a. **ANSWER:** Wheeler is a newer roof, the Middle School should be getting a new roof in the next couple of years and there were no plans for roof replacements at the High School or Toffolon.
12. What is the expected timeline? Do all systems need to be installed at the same time?
  - a. **ANSWER:** Since the Town has been awarded the 600kW project and executed a tariff Agreement with Eversource, the timing for that project is dictated by the tariff agreement. With respect to the other potential projects, the future NRES auctions will likely be the best guide for developing a suitable schedule for your proposal. In this regard, you do not need to coordinate the installation of any or all of the projects unless you believe that improves your proposal.
13. Are we able to perform a second site visit for our installation crews to get a closer look at the current system and identify what might need to be done for removal?
  - a. **ANSWER:** Yes, you can stop by any of the schools to take a closer look and gather more information any time by scheduling a visit with the Facilities Department.
14. Are you able to provide utility bills and system interval data? These will be needed in order to design and procure a battery storage system.
  - a. **ANSWER:** [I recommend that we make copies of a complete set of utility bills for each of the schools and a sampling of the top 10 bills for consumption at the town (other than the schools) and indicate that they can be viewed and copied at the town hall.] If you are in agreement, please pull together those bills and this should be the answer we post: Copies of the utility bills for each of the schools, and a sampling of the top 10 utility bills for the town will be made available for inspection and copying at the town hall. With respect to interval data, the town will execute an LOA for the winning bidder to pull interval data for its accounts.