

Purchase College RFP SU-060815  
Solar Power Purchase Power Agreement

**Addendum #02-Consultant's Questions & Answers**

Q1. Where can we find the Proposer Submission Form (Attachment 1)?

**A1. See Addendum #01.**

Q2. What can we find Encouraging Use of NY Businesses (Attachment 2)?

**A2. See Addendum #01.**

Q3. Where can we find Bidder Qualification Package: Completed and Signed Proposal Checklist (Attachment A)

**A3. See addendum #03**

Q4. Where can we find Exhibit B - Bid Proposal Form (including Exhibit B)? Are Attachments C, D, E and F the Bid Proposal Forms? And what is Exhibit B?

**A4. Attachments A, C, D, E and F are the Bid Proposal Forms. Disregard Exhibit B.**

Q5. Where can we find Bidder Qualification Package: Completed and Signed Disclosure of Prior Findings of Non-responsibility (Attachment B)

**A5. Bidders can disregard this question.**

Q6. Where can we find the proposed PPA template?

**A6. See addendum #04**

Q7. In 2008, the College conducted a solar feasibility study identifying over 7.3 MW of solar capacity for building and ground-mounted projects. Could you email us a copy of the study?

**A7. There were two studies performed, see Addendum #05 for a study performed in 2008. See Addendum #06, and Addendum #07 for an additional study.**

Q08. On page 45 it states "SUNY Purchase will work with the successful bidder / developer to submit an application to NYSERDA. Award of the PPA is contingent upon the receipt of the NYSERDA award." Unlike prior NYSERDA PON's, you now need your PPA executed prior to submitting an application to NYSERDA. Without this, the winning vendor will have to post a \$135,000 deposit to NYSERDA along with the incentive application. This deposit will only be returned if certain milestones are met and the project moves forward. This is extremely risky. Would the University reconsider?

**1. A08. The College will follow NYSERDA's grant rules and regulations. However, if the college does not receive a NYSERDA award, the college reserves the right to cancel this project in part or entirely.**

Q09. I believe that there might have been an Amendment issued yesterday, but I can not figure out what was changed. Was a formal Addendum of sorts published? What you be able to forward that to me over email?

**A09. Since the RFP was first issued, these are the first Amendments/Addendums that have been released.**

Q10. We would like to understand the corresponding voltage and amperage of the building.

**A10. See addendum #08.**

Q11. On page 6, Section 6 (1) #4 it states that "MWBE Form 107 – MWBE Utilization Plan" needs to be submitted at the time of the bid. At the pre-bid meeting on 6/25, the information given to us lead me to believe that this is no longer a requirement. The requirement is that this form is provided 7 days after award of the proposal. Can you please confirm?

**A11. The MWBE Utilization Plan should be submitted with the proposal " MWBE Form 107 – MWBE Utilization Plan –([http://www.suny.edu/sunypp/lookup.cfm?lookup\\_id=618](http://www.suny.edu/sunypp/lookup.cfm?lookup_id=618)).**

Q12. .Can you please provide the Campus wide single line diagram?

**A12. See addendum #09.**

Q13. List of buildings identified in the walkthrough meeting that are being targeted for PV arrays.

**A13. All buildings are viable candidates; however, buildings 6, 7, 14, 18, 19, and 20 were discussed in the walkthrough meeting and are identified per the following link, <http://www.purchase.edu/sharedmedia/admissions/campus%20map.pdf>**

Q14. The highlight blue areas on the map provided on page 25 seem to only show available roof space. Then on page 26, in regards to ground mounted locations, the same map is provided, and the University goes on to say that the W-1 and W-2 parking lots are available for carports. It is very difficult to assess what ground areas the University would be amenable to. Can a clear and concise map be provided for available ground areas?

**A14. W1 and W2 parking lots are located below Building 14 from the following link, <http://www.purchase.edu/sharedmedia/admissions/campus%20map.pdf>**

**Between W1 and W2 is the West Lawn. The college is amenable to a ground mounted system in this location. Also on the campus' main plaza, between buildings 5 and 18 down to buildings 9 and 14, is a covered walkway that may be suitable for solar.**

Q15. Please provide the main switchgear information for each building including Amperage and Voltage.

**A15. See addendum #08 for KVA and voltage information.**

**The Consolidated Edison Company supplies underground electric service at the south property line, which is located at the intersection of Lincoln Avenue and Anderson Hill Road. Two (2) Con Edison 13,200 volts, three-phase grounded neutral, 60 Hertz feeders extend from the property line north along Lincoln Avenue to the main campus switchgear. These feeders are metered in the Mechanical Services Building. The two (2) Con Edison feeders each supply one (1) section of a three (3) section 13 KV distribution switchgear. The sections are connected together through one**

normally open and one normally closed tie breaker. In the event of a prolonged outage of either incoming feeder, the open tie will close and all distribution sections can be carried on one feeder. The campus distribution system consists of five (5) dual radial 13.2 kV feeders originating at the Mechanical Services Building and distributed to building substations in a system of underground duct banks and manholes. Each campus distribution feeder is connected to separate sections of the campus switchgear. The primary feeder selection is made at the individual building substations.

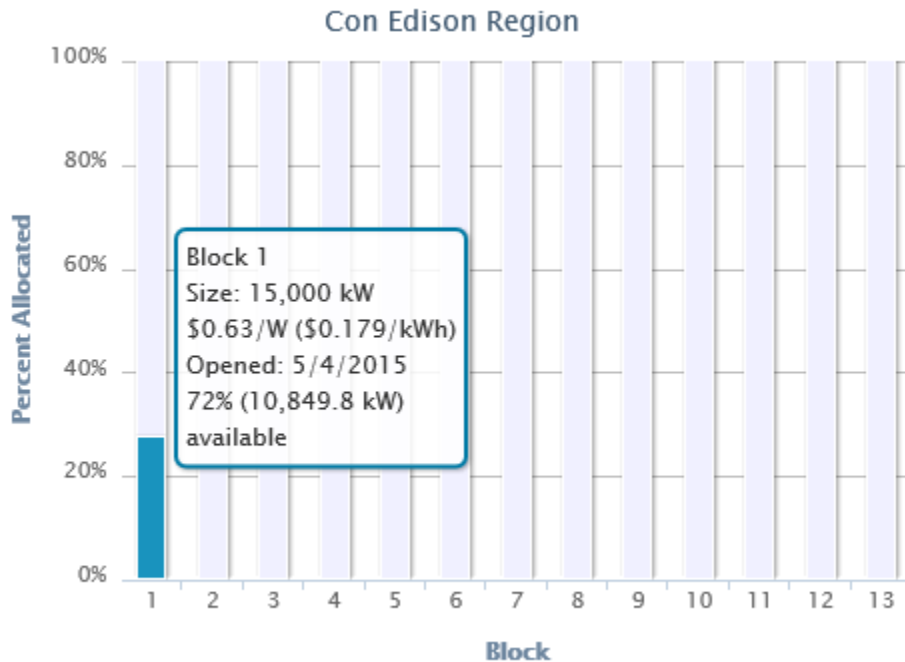
The cable used in the electric service and distribution system is rated for 15 KV, three (3) phase, 60 Hertz, grounded neutral service. All main primary switchgear is rated at 1000 MVA and each of the incoming feeders has a capacity of approximately 12 MVA. In addition, each of the campus distribution feeders has a capacity of approximately 6.2 MVA. The primary switchgear is rated 1000 MVA, 15 KV and the primary of building transformers is 13,200 volts three (3) phased delta. The campus has underground duct banks, which are constructed of asbestos cement conduits encased in a reinforced concrete envelope. The manholes are precast concrete with a cast iron frame and cover.

Q16. We understand the college purchases energy from NYPA; however, which utility delivers the energy?

**A16. Consolidated Edison delivers the energy.**

Q17. For an apples-to-apples price comparison among all bidders, can the College please specify which NYSERDA MW Block incentive rates to assume (i.e., pricing for ConEdison Blocks 1-4, etc)

**A17. Accessed on July 1, 2015, bidders should factor primarily Block 1 incentives rates into the calculations. Bidders should also include Block 2 incentives rates as a second cost proposal.**



Q18. Are attachments C, D, E, and F at the end of the RFP document expected to be completed by the bidders and part of Bidder Qualifications or Cost Proposals Sections?

**A18. Bidders are expected to complete attachments C, D, E, and F as part of the cost proposals section.**

Q19. Will bidders have opportunity to redline/negotiate the PPA and related documents post award and prior to contract signing?

**A19. Bidders will have the opportunity to redline/negotiate the PPA post award.**

Q20. RFP Part 4 item 4.0 "Project Assignment..." If we are unable to identify the SPV at this time is this section required?

**A20. If unable to identify the SPV at the time the proposal is due, at a minimum, the bidder will be expected to provide examples of how they have used SPV's on previous projects.**

Q21. Please provide the name of the manufacturer for each of the available roofs, assembly type, warranty term, and contractor of record.

**A21. Refer to Addendum #05. The winning bidder will be provided full access to this information.**

Q22. In Part 1 item 6 (3) the RFP requests that Bonds be provided within 7 calendar days of award. Are bonds a requirement for this project work given the no-cost nature of the PPA? Can this be moved to a post contract signing and confirmation of NYSERDA incentive award milestone? There will likely be time between award and PPA signing and incentive program participation.

**A22. Bonds are required however this requirement may be delayed until confirmation of a NYSERDA incentive.**

Q23. Will the college consider a shorter/longer PPA?

**A23. Prepare the primary proposal using a 25-year PPA. However, the college would like to see a separate proposal for a 20-year PPA.**

Q24. The Utilities map that you flashed up on the screen.

**A24. See Addendum #10.**