



Date: June 24, 2021

ADDENDUM NO: TWO

TO ALL OFFERORS:

REFERENCE: RFP No: 2021-306292
Commodity: Solar Photovoltaic Engineering, Procurement & Construction
RFP Closing On: June 29, 2021 at 2:00pm

Please note the clarifications and/or changes made to this solicitation attached:

1. Please see attached Addendum Two, dated June 24, 2021, which includes questions and answers and revised Attachment – A: Pricing Schedule. Please REPLACE previously issued Attachment – A with the attached Attachment – A: Revised Pricing Schedule. This form supersedes all other and its entirety.
2. All other terms and conditions of the solicitation remain unchanged. Sealed proposals in accordance with the solicitation requirements shall be submitted electronically, by email to rfq@albemarle.org, and copy to vdanak@albemarle.org by 2:00pm on Tuesday, June 29, 2021. Late proposals will not be considered.
3. A **signed acknowledgement of this addendum** must be received by this office attached to your proposal document. Signature on this addendum does not constitute your signature on the original proposal document. The original proposal document must also be signed.

Sincerely,
Vidhi Danak

Vidhi Danak
Senior Procurement Specialist, Procurement
Department of Finance & Budget
Albemarle County

Name of Firm

Signature/Title

Date

Printed Name

ATTACHMENT A
REVISED

PRICING SCHEDULE

Solar PV System Costs:	Unit of Measure	Unit Price	Extended Price
Scottsville Elementary Solar PV System: (pricing for PV on new addition roof sections only)	Price per Watt	\$ _____	\$ _____
Red Hill Elementary Solar PV System: (pricing for PV on new addition roof sections only)	Price per Watt	\$ _____	\$ _____
Scottsville Elementary Solar PV System (Optional): (pricing for any proposed PV on existing building)	Price per Watt	\$ _____	\$ _____
Red Hill Elementary Solar PV System (Optional): (pricing for any proposed PV on existing building)	Price per Watt	\$ _____	\$ _____
Unit Costs for Future System Installations (optional)			
Solar PV System Cost (to include design, installation and commissioning):			
System Size 25 kW - 50 kW DC	Price per Watt	\$ _____	
System Size 51 kW - 100 kW DC	Price per Watt	\$ _____	
System Size 101 kW + DC	Price per Watt	\$ _____	

ADDENDA:

List all addenda with dates, if any issued. If no addenda are issued, write the word "none".

Addendum #

Date

Date: _____

Company: _____

Printed Name: _____

Signature: _____

Title: _____

Questions and Answers:

1. Question:

Where to get this information:

On Page4, Sec. V.

“All equipment must be Tier 1 and be on the most recent Bloomberg New Energy Finance Report”

Answer:

The panel supplier should be able to provide this information. It is also available by subscription through Bloomberg New Energy Finance at <https://about.bnef.com/product/>.

2. Question:

‘Inverter warranty must be a minimum of X years’

Is it X years or 10 years?

Answer:

10 years

3. Question:

Will ACPS provide stamped structural drawings indicating excess load available for solar on the additions? Or should developer be prepared to do separate structural analysis?

Answer:

Stamped structural drawings indicating excess load available will be provided for the new additions at each school. The developer should be prepared to do a separate structural analysis if additional roof sections are included in the proposal.

4. Question:

Would you like us to use blended electricity rate (Total electricity cost/total kWh) to calculate the economic benefit of solar? A more precise analysis will require 12 months of actual energy bills for each schools.

Answer:

Use utility bills referenced in Question #9.

5. Question:

The RFP Document states on page 4 that the, “Inverter warranty must be a minimum of X years.” Please specify the inverter warranty term required for the RFP. Is a 10 year inverter warranty acceptable?

Answer:

See Question #2.

6. Question:

Is a bid bond required with this proposal?

Answer:

Any bid (including the Total Base Bid plus all Additive Bid Items) which exceeds one hundred thousand dollars (\$100,000) shall be accompanied by a Bid Bond payable to the Owner as obligee in an amount

equal to five percent (5%) of the amount of the bid. A Bid Bond may be required for projects having bids of less than one hundred thousand dollars (\$100,000) if such requirement is stated in the Solicitation. The Bid Bond must be issued by a surety company which is legally authorized by the Virginia State Corporation Commission to do fidelity and surety business in the Commonwealth of Virginia. The bid bond shall identify the name and address of an attorney-in-fact who is appointed to act on behalf of the surety within the Commonwealth of Virginia. The attorney-in-fact shall affix to the bond a certified and current copy of the power of attorney. Such Bid Bond shall guarantee that the bidder will not withdraw his bid during the period of sixty (60) days or other period as established by the solicitation as the Bid Acceptance Period following the opening of bids; that if his bid is accepted, he will enter into a formal contract with the Owner in accordance with the Contract Between Owner and Contractor included as a part of the RFP Documents; that he will submit a properly executed and authorized Standard Performance Bond and Standard Labor and Material Payment Bond on the forms included in the RFP documents; and that in the event of the withdrawal of said bid within said period, or failure to enter into said contract and give said bonds within ten (10) days after he has received notice of acceptance of his bid, or other forfeiture under the Bid Bond, the bidder shall be liable to the Owner for the difference between the amount specified in said bid and such larger amount for which the Owner may contract with another party to perform the work covered by said bid, up to the amount of the bid guarantee. This amount represents the damage to the Owner on account of the default of the bidder in any particular hereof. See §2.2-4336 of the Code of Virginia. See §2.2-4338 of the Code of Virginia for provisions allowing alternative forms of bid security in lieu of a Bid Bond.

The Bid Bonds or other bid security will be returned to all except the three lowest bidders after the formal opening of bids. The remaining Bid Bonds or bid security will be returned to the bidders after the Owner and the accepted bidder have executed the Contract and the Performance Bond and the Payment Bond have been approved by the Owner.

If the required Contract and bonds have not been executed within the bid acceptance period established herein, then the bond or other bid security of any bidder will be returned upon his request, provided he has not been notified of the acceptance of his bid prior to the date of such request.

7. Question:

What is the tariff rate schedule with Appalachian Power for the main meters at Scottsville Elementary School? (i.e. Large General Service 261 for example)

Answer:

Refer to utility bills for each school available at this

link: <https://drive.google.com/drive/folders/14iM514-P3wO-sT9U0qMG0fsjb50yQSyj?usp=sharing>

The link will be active until the day after the RFP due date.

8. Question:

What is the tariff rate schedule with Appalachian Power for the main meters at Red Hill Elementary School?

Answer:

Refer to tariff rate schedule on utility bills linked here: <https://drive.google.com/drive/folders/14iM514-P3wO-sT9U0qMG0fsjb50yQSyj?usp=sharing>

9. Question:

Can ACPS provide 12 months of billed peak kW readings from the main power bills at the each school?

(this information can be found on each month's power bill for each school)

Answer:

Utility bills for Red Hill and Scottsville Elementary are linked here: <https://drive.google.com/drive/folders/14iM514-P3wO-sT9U0qMG0fsjb50yQSyj?usp=sharing>

10. Question:

If this power bill information cannot be provided is it acceptable to assume for the Volume II, Section 3—Proposed Price savings analysis, that the \$ savings per kWh of solar energy generated is the overall \$ spent per month to AEP divided by the total kWh used that month?

Answer:

NA; utility bill information provided

11. Question:

Should the base price include solar on available space in the entire new addition at each school or only the roof above the Gymnasium at each school?

Answer:

Attachment A has been revised. Base price should include solar on available space in the entire new addition at each school.

12. Question:

Should solar panel designs on other roof planes not in the additions at the two schools be included in the base price or in the “future” solar price?

Answer:

Attachment A has been revised to add a section for any proposed designs on existing roof planes that are not part of the new additions. Pricing for additional PV on existing roof planes is optional.

13. Question:

What value for SRECs should we use in the Volume II, Section 3—Proposed Price savings analysis?

Answer:

Utilize \$30 per sREC for the savings analysis.