

BID No. 10-Misc-16

Request for Proposals to
Provide Renewable Electricity Energy (Photovoltaic) Power
Purchased for and located at the Frederick County Board of
Education
Oakdale High School and/or Linganore High School
Frederick County, Maryland

ADDENDUM NO. 1

Issued July 1, 2010

This addendum is being issued primarily in response to the questions and comments provided by prospective bidders at the June 30, 2010, Pre-bid Meeting. It modifies or amends the bid instructions or terms of the original June 21, 2010, Request for Proposals, and summarizes points of discussion, as follows:

1. **THE DUE DATE FOR PROPOSALS IS EXTENDED. THE DUE DATE FOR PROPOSALS IS NOW JULY 19, 2010 NOT LATER THAN 2:00 PM LOCAL TIME.** Any proposal received after this date/time will be returned unopened to the bidder. Be advised of the following revised timeline for other bid activities:

Convene Proposal Review Committee: July 22, 2010
Submit Proposed PPA Contract(s) for Review to BOE Attorney: July 26, 2010
Target Date for Attorney Feedback: August 2, 2010
Short List/Bidder Interviews as Required: August 3 through 5, 2010
Selection of Bidder: August 10, 2010
Contract award recommendation to BOE: August 18, 2010
Notice of Contract award to Bidder: August 19, 2010.
MEA required date for execution of contract with awarded Bidder: August 27, 2010

These dates supersede dates referenced throughout the RFP.
Project Schedule dates remain unchanged.

2. Any additional questions must be submitted in writing (email preferred) to Bill Meekins, CPPB, CPCP, Frederick County Public Schools, Buying Specialist, Department of Purchasing by email: willis.meekins@fcps.org not later than **5:00 pm local time Thursday, July 8, 2010**. Please contact our office by telephone at 301-644-5116, fax: 301-644-5213 to register your email address for notification by email of any future addenda to the RFP.

3. Bidders are required to submit **(1) one Original and (3) three Copies** each of the Technical Proposal and the Price Proposal, in separate envelopes, to the
4. The Technical and Price Proposals must be in separately, sealed packages. Failure to comply with this requirement will result in disqualification of the bid. The Price Proposal will remain sealed until FCPS determines if your firm's submission is satisfactory according to the technical criteria in the RFP.
5. Page 23, Para. J. Performance Bond - Replace this paragraph with the following:

*The selected Bidder will be required to provide **Performance and Payment** bonds covering the possible failure of the contractor to perform its existing obligations under the contract for all phases of construction/installation of the solar array including the successful commissioning anticipated by April 1, 2011. The bonds shall be written in the total amount of the full value of the construction cost of the Solar PV system as stated on the bid sheet and shall be provided to BOE within five (5) business days after receipt of Notice of Award of the Contract. All proposals shall be based upon providing these bonds at no cost to BOE.*

Each bidder shall address in their Technical Proposal what assurance or performance guarantees if any they can propose to provide to WCBOE in the PPA for the following potential future events:

1. *Cost and Performance to remove the solar photovoltaic (PV) electric generating system during the term of the PPA in the event the project does not generate the quantity of energy anticipated.*
2. *In the event the Bidder goes out of business or changes its core business activities to no longer include PV /electricity.*
3. *Cost and Performance to continue to maintain the solar photovoltaic (PV) electric generating system for the period of the term of the PPA in the event the project does not generate the quantity of energy anticipated.*
4. *Bidders shall address in their Technical Proposal their ability to meet the required minimum bonding capacities. Bidders shall further address their ability to exceed the minimally required bonding capacity to accommodate the whole magnitude of the BOE program maintaining performance and the system under a Performance/Contract Bond with a 20 year term. Include the name of the Bidder's bonding agent and sureties or insurance companies who would underwrite the bonds. **The cost of the 20-year term Performance bond shall be stated as a separate optional cost where requested on the Cost Proposal Form for informational purposes only.***
5. *The Cost and Performance at conclusion of the PPA for Bidder to remove the array system, restoring the roof /building to same condition as non-involved roof areas, at the end of the term of the PPA.*
6. Section K, Page 16, Insurance: "Each Participant" and "Participants" shall be replaced with "BOE".

7. The evaluation criteria in Section 4, Item B of the RFP has been changed as follows:

Evaluation Criteria

- a. The Evaluation and Selection Committee will examine and evaluate each Proposal according to a uniform set of criteria, consisting of the following categories:
 - 1) Price of power offered through the PPA for year one, contract duration of the PPA, and the subsequent increases in the price over the term of the PPA. (40 points)
 - 2) Review and evaluation of the Draft and Final PPA Agreement (20 points)
 - 3) Bidders estimated kWh production output of the proposed PV system in year one per the PPA (10 points)
 - 4) Experience and certification credentials of proposed team. (10 points)
 - 5) Demonstrated ability of the Bidder to install and have operational the stipulated photovoltaic capacity by the RFP deadlines. Disqualification is automatic if the Bidder cannot meet the deadline. (20 points)

Total Points: 100

8. The Bid Price Proposal Form and Signature Sheet has been changed and is attached
9. Utility Data Forms for Oakdale are not available for this addendum. They will be released in a second addendum on a later date.

QUESTIONS:

1. ***Who was the vendor who installed the current roof?***

The installer of the Oakdale High roof was Interstate Roofing. The age of the roof is currently 2 years. The roof is a 4 ply build up. The roofing contractor at Linganore High is Cole Roofing with a 4 ply build up.

2. ***Who is the manufacturer of the roofing materials?***

The roof at Oakdale High was manufactured by GAF Corporation. The roof at Linganore High was manufactured by Tremco

3. ***Who is currently providing electrical service to the building? Is the school electricity currently being purchased under a third party contract?***

The currently electricity provider is Allegheny Power. The school is not part of any third party contract for service.

4. *What is the current credit rating for FCPS?*

FCPS does not have its own credit rating. Frederick County's current bond ratings are:

- Fitch: AA+
- Moody's: Aa2
- S&P: AA+

5. *Who will be the signatory for the PPA?*

The signatory for the PPA will be the FCPS Superintendent.

ATTACHMENTS:

- 1. REVISED PRICE PROPOSAL FORM**
- 2. PRE-BID SIGN IN SHEET**

Frederick County Public Schools
 Purchasing Department
 PRE-BID MEETING ATTENDANCE ROSTER

Bid #10-MISC-16, Installation of Photovoltaic Panels at Oakdale and Linganore High School

MEETING DATE/TIME: June 30, 2010 @ 9:00 A.M. Buyer: Bill Meekins

NAME (PLEASE PRINT)	FIRM REPRESENTED (PLEASE PRINT)	PHONE NUMBER	FAX NUMBER	E-MAIL ADDRESS
CHAS GAREVY	Co. Name: GREEN ENERGY DESIGN Address: 31 NORTH HARRISON STREET EASTON, MD 21601	410 310 1289	410 822 5339	ceg@chrisgarvey.net
CHUCK SADOWSK	Co. Name: NATIONAL ROOFING INC Address: 4011 ROUND AVE BETHESDA MD 20811	410-875-5007	410-275-1463	CHSSR@AOL.COM
Brent Eskay	Co. Name: STANDAR P SOLAR Address: 1355 Piccard Drive Petersville, MD 20872	240-479-1518		Brent.Eskay@StandardSolar.com
Nate Greenberg	Co. Name: Washington Gas Energy Services Address: 6862 Elm St, McLean, VA Petersville, MD	703-288-3014 X29		nategreenberg@wges.com
Katherine Kesselring	Co. Name: Clean Currents Solar Address: 155 Gibbs Street Suite 400 Rockville, MD 20850	301-754-0430 X708		kkesselring@cleancurrents.com
Andrew Rice	Co. Name: Nautilus Solar Energy Address: 396 Springfield Avenue Summit, NJ 07901	201-213-2604	908-795-1691	Andrew@nautilusolar.com
John Cavanaugh	Co. Name: Johnson Controls, Inc. Address: 60 Loveton Circle, Sparks, MD 21152	410-302-6323	410-472-4926	john.cavanaugh@jci.com
Benjamin Levy	Co. Name: Constellation Energy Address: 100 Constellation Way, (DORC), Baltimore, MD 21202	410-470-2534		benjamin.levy@constellation.com
DOUG/SADLER/BOFFER ALEX HADDLEY	Co. Name: GARLAND AMERICAN Address: SOLAR	473-332-6268	877-623-8430	DSADLER@AMERICAN SOLAR SYSTEMS.COM
	Co. Name: Address:			
	Co. Name: Address:			

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 Purchasing Department
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Bid #10-MISC-16, Installation of Photovoltaic Panels at Oakdale and Linganore High School

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NAME (PLEASE PRINT)	FIRM REPRESENTED (PLEASE PRINT)	PHONE NUMBER	FAX NUMBER	E-MAIL ADDRESS
PIP ROBINS	Co. Name: CARBONFREE TECHNOLOGY Address: 1504 NEAR THicket LN STEVENSON, MD 21153	416 975 8000 EXT 610	416 975 8900	propins@carbonfree technology.com
FRANCIS YUKAS	Co. Name: SUN EDISON Address: 12500 RIGHIMORE AVE. BELTSVILLE, MD 20705	443-909-7265	443-909-7166	fyukas@sunedison.com
Peter Lowenthal	Co. Name: Johnson Controls Inc Address: 1101 Hampton Park Blvd Cape 1701 Heights, MD 20742	301-524-4548 301-806-0920	301-524-4600	Peter.S.Lowenthal@Johnson
	Co. Name: Address:			
	Co. Name: Address:			
	Co. Name: Address:			
	Co. Name: Address:			
	Co. Name: Address:			
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Buyer: Bill Meekins

NAME (PLEASE PRINT)	FIRM REPRESENTED (PLEASE PRINT)	PHONE NUMBER	FAX NUMBER	E-MAIL ADDRESS
Michael Roche	Co. Name: Pepco Energy Services Address: 1300 N. 17th St Alexandria VA	202 494 1865	301 607 9038	mroche@pepcoenergy.com
Pilar Rivera	Co. Name: ALTEEVA Address: 8120 Dry Ridge Rd Gaithersburg, MD 20878	301 960 4107		privera@alteeva.com
Maricela Rivera	Co. Name: Address:	301 960 4107 301 960 3300		maricela@alteeva.com
Mike Seeman	Co. Name: Vanguard Energy Partners Address: 09876 Commerce St Branchburg NJ	908 534 1302 Cell 908 413 4764		Mike.S@VanguardEnergyPartners.com
	Co. Name: Address:			
	Co. Name: Address:			
	Co. Name: Address:			
	Co. Name: Address:			
	Co. Name: Address:			
	Co. Name: Address:			
	Co. Name: Address:			

Attachment A:

Bid Price Proposal Form and Signature Sheet - Revised 06/30/10.

Frederick County Board of Education

33 Thomas Johnson Drive
Frederick, MD 21702

Phone: 301-644-5116
Fax: 301-644-5213

BID #10-MISC-16

**Request for Proposals to
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Purchased for and located at the Frederick County Board of
Education
Oakdale High School and/or Linganore High School
Frederick County, Maryland**

BIDDERS designated contact person who is available to answer questions from after the submission of Bid.

BIDDER: _____

Address: _____

Designated Contact Person: _____

Phone: _____

Email: _____

Cell Phone: _____

Facsimile: _____

BASE BID: Must be Completed MANDATORY REQUIREMENT

FCPS - Oakdale High School	
Generated Energy Production/Quantity of Energy	
Array Size to be installed based on the nameplate rate in total peak kW/DC to be produced year one	
Annual <u>estimated Energy Production/Quantity of Energy Generated</u> based on installed array in total kWh/year for year one	
Price Quote excluding one-time grant payment	
Year One - April 1, 2011 to May 31, 2012 fixed kWh price per kWh generated by the PV system based on the <u>estimated Energy Production/Quantity of Energy Generated</u>	
Yearly price per kWh escalation rate, if any, for the period of the remaining term of the Purchase Power Agreement effective April 1, 2012. (Pricing shall be interpreted as a maximum cost per kWh per year unless noted otherwise.)	
Price Quote to include a one-time grant payment	
Amount of one- time grant payment request based on \$1,000 per kW-DC generated	
<i>Adjusted Price based on receipt of one-time grant payment</i> for Year One - April 1, 2011 to May 31, 2012 fixed kWh price per kWh generated by the PV system based on the <u>estimated Energy Production/Quantity of Energy Generated</u>	
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Power Purchase Agreement	
Term of the Purchase Power Agreement - Number of Years	
Start Date of Purchase Power Agreement	1-Apr-11

Termination Date of Purchase Power Agreement	
PV System Information and Costs	
Bidders Cost of Solar Generation PV System Installation and amount to be provided in the Performance Bond	
Start Date of PV System Installation	
Completion Date of PV System Installation	
Date of certified commercial operation of power generated by the solar photovoltaic (PV) electric generating system installation	
Date of certified commercial operation of power generated by the solar photovoltaic (PV) electric generating system installation	

FCPS - Linganore High School	
Generated Energy Production/Quantity of Energy	
Array Size to be installed based on the nameplate rate in total peak kW/DC to be produced year one	
<u>Annual estimated Energy Production/Quantity of Energy Generated</u> based on installed array in total kWh/year for year one	
Price Quote excluding one-time grant payment	
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Bidder's Option – Alternate Bid (Must Use Format Below – Attach Additional Sheets if required)

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FCPS - Linganore High School	
Generated Energy Production/Quantity of Energy	
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PLEASE CHECK APPROPRIATE BOXES:

- | | |
|----------------------------------------------------|-----------------------------------------------|
| <input type="checkbox"/> Small Business | <input type="checkbox"/> Woman Owned Business |
| <input type="checkbox"/> Minority Business | Approved Minority DOT #. _____ |
| <input type="checkbox"/> Individual Proprietorship | <input type="checkbox"/> Partnership |
| <input type="checkbox"/> Corporation | <input type="checkbox"/> Non-incorporated |

Acknowledgement of Receipt of Bid Addendum is required. List the Addendum below and include a signed copy with this sheet.

BIDDERS MUST SIGN PROPER SPACE BELOW TO VALIDATE BID: (Required)

I/We agree to furnish and deliver, in accordance with the accompanying specifications and conditions, for the prices listed on the Proposal Bid sheet and Price Form, and the items on the attached sheet(s).

Company (Print)

Signature of Authorized Representative

Name of Authorized Representative (Print)

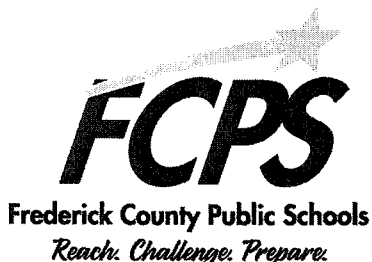
Title

Direct Telephone Number

Federal I.D. Number

Date Submitted

Purchasing Office
33 Thomas Johnson Drive
Frederick, Maryland 21702
301-644-5074 phone
301-644-5213 fax



Stephen P. Starmer, C.P.M., Purchasing Manager
Kim Miskell, Assistant Purchasing Manager
Billie Laughland, Buyer Specialist
Bill Meekins, Buyer Specialist
Scott Bachtell, Buyer Specialist

INVITATION TO BID

June 21, 2010

Bid #10-MISC-16, Installation of Photovoltaic Panels at Oakdale and Linganore High Schools

The Board of Education of Frederick County will receive sealed bids for Bid #10-MISC-16, Installation of Photovoltaic Panels at Oakdale and Linganore High Schools. Bids will be received in the Purchasing Department of the Frederick County Public Schools, 33 Thomas Johnson Drive, Frederick, Maryland 21702, no later than **2:00 p.m. local time, July 12, 2010**, at which time and place they will be publicly opened and read aloud. Bids received after this time will be returned unopened.

A **pre-bid meeting** will be held at **9:00 a.m. local time, June 30, 2010**, at Oakdale High School, 5850 Eaglehead Drive, Ijamsville, MD 21754. Attendance at the pre-bid meeting is not mandatory, but vendors are strongly encouraged to attend.

Bidding Documents may be examined at the following location: www.gardensrepro.com.

Vendors obtaining specifications from Gardens will be issued applicable addendum.

The Frederick County Public Schools System does not discriminate in admissions, access, treatment, or employment in its programs and activities on the basis of race, color, gender, age, national origin, religion, or disability. For more information, contact the Executive Director of Legal Services.

The Board of Education of Frederick County, Maryland, reserves the right to reject any and all bids and to waive any informalities or irregularities in bidding.

By order of the Board of Education of Frederick County, Maryland.

Purchasing Agent: **Mr. Bill Meekins** 
Buyer Specialist