



State of Utah

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Department of Administrative Services

KIMBERLY K. HOOD
Executive Director

Division of Facilities Construction and Management

DAVID G. BUXTON
Director

ADDENDUM NO. 1

Date: August 31, 2011

To: Invited Contractors - Rebid

From: Matt Boyer - Project Manager

Reference: Photovoltaic Project – Main Building – DATC Campus
Utah College of Applied Technology – Kaysville, Utah
DFCM Project No. 10224220

Subject: **Addendum No. 1**

Pages	Addendum Cover Sheet	1 page
	Revised Bid Form	2 pages
	<u>Architect's Addendum No. 1</u>	<u>2 pages</u>
	Total	5 pages

Note: *This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to Disqualification.*

While we contend that SB220 should only be potentially applicable to a contract issued after the effective date of said bill, this is to clarify that for purposes of this contract, regardless of the execution or effective dates of this contract, the status of Utah Law and remedies available to the State of Utah and DFCM, as it relates to any matter referred to or affected by said SB220, shall be the Utah law in effect at the time of the issuance of this Addendum.

1.1 SCHEDULE CHANGES: There are no Project Schedule changes.

1.2 GENERAL ITEMS:

1.2.1 See attached Revised Bid Form – Additive Alternate No. 1 included.

1.2.2 See attached Architect's Addendum dated August 29, 2011.



STATE OF UTAH - DEPARTMENT OF ADMINISTRATIVE SERVICES

Division of Facilities Construction and Management

DFCM

BID FORM – REBID
REVISED PER ADDENDUM NO. 1 DATED AUGUST 31, 2011

NAME OF BIDDER _____ DATE _____

To the Division of Facilities Construction and Management
4110 State Office Building
Salt Lake City, Utah 84114

The undersigned, responsive to the "Notice to Contractors" and in accordance with the "Instructions to Bidders", in compliance with your invitation for bids for the **DAVIS ATC - MAIN BUILDING PHOTOVOLTAIC PROJECT - UTAH COLLEGE OF APPLIED TECHNOLOGY – KAYSVILLE, UTAH - DFCM PROJECT NO. 10224220** and having examined the Contract Documents and the site of the proposed Work and being familiar with all of the conditions surrounding the construction of the proposed Project, including the availability of labor, hereby proposes to furnish all labor, materials and supplies as required for the Work in accordance with the Contract Documents including all ARRA Federal Requirements including additional ARRA reporting as specified and within the time set forth and at the price stated below. This price is to cover all expenses incurred in performing the Work required under the Contract Documents of which this bid is a part:

I/We acknowledge receipt of the following Addenda: _____

BASE BID: For all work shown on the Drawings and described in the Specifications and Contract Documents, I/we agree to perform for the sum of:

_____ DOLLARS (\$ _____)
(In case of discrepancy, written amount shall govern)

ADDITIVE ALTERNATE NO. 1: For all the work shown on the Drawings and described in the Specifications and Contract Documents listed as Alternate #1 (providing and installing additional PV panels on the Eastern racking system running north and south), I/we agree to perform for the additional sum of:

_____ DOLLARS (\$ _____)
(In case of discrepancy, written amount shall govern)

I/We guarantee that the Work will be Substantially Complete by **November 3, 2011**, should I/we be the successful bidder, and agree to pay liquidated damages in the amount of **\$400.00** per day for each day after expiration of the Contract Time as stated in Article 3 of the Contractor's Agreement.

BID FORM
PAGE NO. 2

This bid shall be good for 45 days after bid opening.

Enclosed is a 5% bid bond, as required, in the sum of _____

The undersigned Contractor's License Number for Utah is _____.

Upon receipt of notice of award of this bid, the undersigned agrees to execute the contract within ten (10) days, unless a shorter time is specified in the Contract Documents, and deliver acceptable Performance and Payment bonds in the prescribed form in the amount of 100% of the Contract Sum for faithful performance of the contract.

The Bid Bond attached, in the amount not less than five percent (5%) of the above bid sum, shall become the property of the Division of Facilities Construction and Management as liquidated damages for delay and additional expense caused thereby in the event that the contract is not executed and/or acceptable 100% Performance and Payment bonds are not delivered within the time set forth.

Type of Organization:

(Corporation, Partnership, Individual, etc.)

Any request and information related to Utah Preference Laws:

Respectfully submitted,

Name of Bidder

ADDRESS:

Authorized Signature

511 West 200 South, Suite 130
Salt Lake City, UT 84101
Phone: 801.746.0234

Aug 29, 2011

FOR
**Davis Applied Technology College
Main Building Photovoltaic Project - Rebid
DFCM Project #10224220**

The information included herein is issued by the Architect/Engineer as a clarification and addition to drawings, specifications, and contract documents relative to DFCM Project #10224220. It shall be the responsibility of the bidder to disseminate this information to all concerned parties prior to the assigned bid date and time.

(This Addendum #1 contains (2) total pages)

Questions and Responses

1. What is the number of 230 watt modules required for each section?

A.) The drawings show the numbers of modules, however the number of inverters may change per manufacturers based on the size of inverters. Shop drawing will be required to show the number of modules per inverter.

2. What is the minimum capacity of each inverter?

A.) The inverter size shown is 7,000 watts. Slightly smaller or larger inverters can be used based on standard available sizes from the selected manufacturer. Number of modules can not be less than what is shown on the plans.

3. Have you required an structural engineer stamp for the additional weight load on the roof?

A.) Yes. This has been provided by the architectural team. It will not be required from the contractor.

4. Are the modules in the alternative facing south or west?

A.) Refer to special note #6 on sheet E0.02.

5. Is Snap n Rack the only option for racking system?

A.) Alternative methods can be used as long as an S-5 or similar clamp is used so that there are no penetrations in the metal roofing at panel attachments.

6. What is the number of required inverters for the system?

A.) Number of inverters are shown on the plan. Number of inverters can be increased or reduced slightly based on manufacturer standard size. Number of modules can not be reduced.

7. What is an acceptable monitoring brand/company?

A.) Any manufacturer meeting the requirements of the Special Notes on E0.03.

8. Is there a specific module that must be used?

A.) No, the module must meet the criteria as noted in the drawings and modules must be ARRA compliant.

9. What is the tilt of the alternative bid modules?

A.) 41 degrees.

10. What is the minimum KW rating for the system?

A.) 230 Watts per module (minimum) multiplied by the number of modules shown on the drawings.

11. What is the minimum KW rating for the alternative?

A.) 230 Watts per module (minimum) multiplied by the number of modules shown on the drawings.

12. I don't see a scope of work in the specifications, please provide a scope of work?

A.) The scope of work is that shown on the drawings and in the specifications.

Additional Items

1. Please change item #1 on page 4 of the RFP section 'Contractor Prequalifications' to read "Contractor is to have completed a minimum of three projects of 10 KW or greater size (in terms of kilowatts generated)".

2. If any system component noted in the drawings or specifications is in contradiction with ARRA compliance, the contractor is to provide an equivalent product that is ARRA compliant. Equivalent products will be evaluated during the submittal process.

3. For Alternate #1, the number of modules is (27) for a total minimum watts generated of 6,210.

4. Please see the new bid sheet to be submitted with the bids.
