

DOCUMENT 00 91 00

**ADDENDA**

**PART 3 - ADDENDUM NO. 3**, issued Nov. 12, 2013.

**1.1 PRE-PROPOSAL RFI QUESTIONS AND RESPONSES**

- A. **RFI:** There appears to be a path on the east side of area A (see picture below). Can the solar array utilize that area or is the path intended to remain?



1. **Response:** The path may be incorporated into the solar array site; you may use this area for the solar array site as there is no requirement to keep the path open. The DBE is reminded to refer to the geotechnical reports regarding drilled pier foundation requirements.
- B. **RFI:** Phase 3 calls out for an Educational System, but there is no further details, what is the educational system? Is this part of DBE's scope?
1. **Response:** There is no requirement for an Educational System from the DBE as part of this project, as the District will handle that issue directly.
- C. **RFI:** There is no line item on the bid form for a P&P bond. How would you like this money allocated on the bid form?
1. **Response:** All bond costs as such shall be included within the "Project Management" line item in the Proposal Pricing Form. Please do note that after contract award, the selected DBE shall be required to provide full costs breakouts in the Schedule Of Values as per Specification Section 01 29 00.

- D. **RFI:** With the added security system scope, has the College considered extending the bid due date? In order to get a complete, comprehensive security design together an extension would be beneficial to the end-user.
1. **Response:** Due to CSI time constraints there is no time extension on the Proposal due date. However, to help with the difficulty of adding the security scope with limited time, the District shall implement the use of a Security System Allowance to the RFP at the stipulated amount of \$400,000. The complete cost of the security system, including the lighting required to serve the system and all related infrastructure, shall be included and covered within this Allowance Amount for the purposes of evaluating the initially submitted Proposals. The District will request the top selected firms, during the interview process, to provide a best and final offer that includes a real calculated value for the security system.  
A revised 'DOCUMENT 00 41 98 Proposal Pricing Form, Addendum #3' and a revised SECTION 01 21 00 Allowance, Addendum #3' is hereto attached and made a part of this Addendum.
- E. **RFI:** Could the District indicate where on the campus the (2) 6-way switches are located. SW1 & SW2. Please identify on a site plan drawing.
1. **Response:** The information available regarding the existing conditions are contained within the Record Drawings as posted on the District website <http://www.smccd.edu/accounts/smccd/departments/facilities/CANBusOps.shtml> and the sharepoint site [sharepoint.smccd.edu CAN Solar Project](http://sharepoint.smccd.edu/CAN_Solar_Project). Proposing DBEs shall base their proposals upon this posted information.
- F. **RFI:** The main 15kV gear shows an available space, with a draw out breaker, for the solar to interconnect (breaker 52/F3). It also shows an SEL-501. Are the breaker and relay, along with CTs and PTs in place? Or will the contractor have to provide.
1. **Response:** The information available regarding the existing conditions are contained within the Record Drawings as posted on the District website <http://www.smccd.edu/accounts/smccd/departments/facilities/CANBusOps.shtml> and the sharepoint site [sharepoint.smccd.edu CAN Solar Project](http://sharepoint.smccd.edu/CAN_Solar_Project). Proposing DBEs shall base their proposals upon this posted information.
- G. **RFI:** The provided plans show (6) 5" conduits from the vault outside building 30 to the main 15kV electrical switchboard. Are any of these conduits available for the solar project?
1. **Response:** The information available regarding the existing conditions are contained within the Record Drawings as posted on the District website <http://www.smccd.edu/accounts/smccd/departments/facilities/CANBusOps.shtml> and the sharepoint site [sharepoint.smccd.edu CAN Solar Project](http://sharepoint.smccd.edu/CAN_Solar_Project). Proposing DBEs shall base their proposals upon this posted information.
- H. **RFI:** What are the required setbacks for both areas A & B?
1. **Response:** On the interior of the solar array fencing, the setback from the array fence to the panels is 10 feet per DOC 99 00 01, Sec. 1.3.5.8, bullet #2, and the fence cannot cause shade on arrays. On the exterior of the fence, there are no explicate setback requirements from the hillsides or the other natural landscape features, other than those driven by shading concerns and geotechnical engineering requirements.
- I. **RFI:** Will temporary fencing of the ephemeral drainage be necessary if construction is limited to site A and all construction related vehicular traffic is directed through the Farm Hill Boulevard entrance?
1. **Response:** Full SWPPP measures are required at the sites as per Specification SECTION 01 51 10 Storm Water Pollution Prevention Program Requirements.

- J. **RFI:** What is the CEC system size reserved through CSI? When was the rebate approved and when does it expire? Have any extensions been requested to date?
1. **Response:** The CSI Reservation information is as follows:
    - a. CEC - AC Rating: 1005.181 kW
    - b. Design Factor: 124.74%
    - c. CSI System Size: 1253.863 kW/1247.000 kW (eligible)
    - d. Proof of Project Milestone Due Date: 1/11/2014
    - e. Reservation Expiration Date: 11/15/2014
    - f. District has decided to not request extensions so as to not risk losing any funding.
- K. **RFI:** The RPF states that only copper conductors may be used. Aluminum conductors will allow us to lower the cost of the system. Can we use Al conductors?
1. **Response:** Aluminum conductors are not allowed; include copper as specified.
- L. **RFI:** The RFP specifically states that conductors must be rated to 600V. Is it acceptable to use 1000VDC system design?
1. **Response:** The Response to RFI #G as listed in Addendum #1 applies: 600V-DC and 1000V-DC systems designs are both acceptable. System designs shall maintain compliance with all relevant codes and standards and be acceptable on for use on DSA reviewed project.

END OF DOCUMENT

This form available as a live Excel file.

San Mateo County Community College District - Cañada College Solar Photovoltaic System Project  
**Document 00 41 98 - Proposal Pricing Form**  
**RFP No. 86678**  
 Design-Build Services for Photovoltaic Systems

**Instructions**

Please complete the detailed pricing sheet for each site. Blue cells indicate input cells. 'Performance Guarantee' and 'Operations and Maintenance' costs should be for the entire period noted for the line and not annual fee.

**Proposer:**

Site:	Primary - Solar Valley	Secondary - P6 Field	Cumulative
<b>System Information:</b>			
System Size (kWdc)			-
First Year Production (kWh)			-
<b>Detailed Pricing</b>			
<b>Capital Costs:</b>			
Project Management			\$ -
Engineering Design			\$ -
PV Modules			\$ -
Inverters			\$ -
Electrical Switchgear and Metering			\$ -
PV Array Structure(s)			\$ -
Data Acquisition and Monitoring System			\$ -
Balance of System Components (e.g., Wiring, Conduit, Junction Boxes, Fuses, Fencing, Signage, etc.)			\$ -
Installation			\$ -
Startup and Acceptance Tests			\$ -
Training			\$ -
<b>Subtotal Capital Costs</b>	\$ -	\$ -	\$ -
<b>Performance Guarantee Costs:</b>			
Performance Guarantee, Years 0-10			\$ -
Performance Guarantee, Years 11-20			\$ -
<b>Subtotal PeGu Costs</b>	\$ -	\$ -	\$ -
<b>Operations and Maintenance Costs:</b>			
Maintenance Services Contract, Years 0-10			\$ -
Maintenance Services Contract, Years 11-20			\$ -
<b>Subtotal O&amp;M</b>	\$ -	\$ -	\$ -
<b>Subtotal System Costs</b>	\$ -	\$ -	\$ -
<b>Fixed District Costs</b>			
Owner's Allowance			\$ 350,000.00
Security System Allowance			\$ 400,000.00
<b>Total Project Costs</b>			<b>\$ 750,000.00</b>

## SECTION 01 21 00

## ALLOWANCE

**PART 1 GENERAL****1.1 SECTION INCLUDES**

- A. Non-specified work.

**1.2 RELATED SECTIONS**

- A. Section 01 29 00—Payments and Completion
- B. Section 01 32 19—Submittal Procedures

**1.3 NON-SPECIFIED WORK ALLOWANCES**

- A. Include in the Contract, a stipulated sum/price of **\$350,000.00** for non-specified items, Owner's Allowance.
- B. Design-Build Entity's costs for products, delivery, installation, labor, insurance, payroll, taxes, bonding and equipment rental will be included in Change Orders authorizing expenditure of funds from this Allowance.
- C. Funds will be drawn from Allowance only with District approval evidenced by a Change Order.
- D. At Contract closeout, funds remaining in Allowance will be credited to District by Change Order.

**1.4 ALLOWANCE (ADDED VIA ADDENDUM #3, 11/12/2013)**

- A. *Include in the Contract, a stipulated sum/price of \$400,000.00 as an allowance for a Security System within the limits of the RFP.*
  - 1. *The intent of the Security System Scope of Work is to provide a complete and working video surveillance system to provide surveillance of all solar arrays of the project. The anticipated scope of work to be included within this stipulated price includes, but is not necessarily limited to: all security system design services, conduit, wiring, cameras, poles, lighting, sensors, programming, telecommunication cabling and equipment, 120v power, installation, etc. as required.*
- B. *Design-Build Entity's costs for products, delivery, installation, labor, insurance, payroll, taxes, bonding and equipment rental will be included in Change Orders authorizing expenditure of funds from this Allowance.*
- C. *Funds will be drawn from Allowance only with District approval evidenced by a Change Order.*
- D. *At Contract closeout, funds remaining in Allowance will be credited to District by Change Order.*

**PART 2 PRODUCTS**

Not used.

**PART 3 EXECUTION**

Not used.

END OF SECTION