

SOLICITATION ADDENDUM

Addendum No.:	<u>2</u>	Date of Addendum:	<u>March 8, 2018</u>
Due Date, Time:	<u>March 9, 2018</u>	Revised Date, Time:	<u>March 23, 2018 at 3:00 PM CT</u>
Acquisition Mgmt. Spec.:	<u>Sean Torin</u>	Agency:	<u>Statewide</u>
Web Registration No.:	<u>26131</u>		
Title:	<u>Solar Power System Design and Installation</u>		

1. The Due Date and Time has been changed to March 23, 2018 at 3:00 PM CT.
2. Please use the revised price sheet when submitting your pricing. The file is called "price sheet version 2."
3. **Sample Quote and Sample Invoice:**

A sample quote and invoice must be submitted as a part of the response. The sample quote and invoice should include itemized detail and line item pricing as it will be presented to customers. Elements of the sample quote and invoice will be incorporated into the contract and must be utilized for all business conducted under the contract. Please review both the terms of the contract and the price schedule detailed in the event prior to attaching your samples. Attach your sample contract quotation and sample contract invoice to the event in SWIFT.
4. As a point of clarification, this RFP is anticipated to provide State agencies and CPV members with a list of qualified vendors, from which quotes on individual projects will be obtained. The need for site-specific visits for the purpose of getting quotes would be requested at the project level. The contractor's cost of doing site visits will not be compensated.
5. As a point of clarification, financing options (such as direct purchase, traditional PPA, joint PPA, tax-exempt lease purchase agreement, tax advantaged debt, or pre-paid PPA) are within the scope of this RFP and may be considered at the project level. Individual agencies or CPV members may seek funding options separately from the anticipated master contracts.

Financing options may be considered on an individual project level and might not be viable for all entities using the master contract. Each State agency or CPV member is responsible for ensuring compliance with applicable law and policy.
6. The following are responses to questions submitted by the due date and time for questions detailed in the solicitation:
 - a. **Question:** Are you only considering responses from vendors that can provide both Rooftop and Ground-mounted installations, or are you open to a proposal that provides just ground-mount options?

Answer: While the State prefers proposals for both rooftop and ground-mounted installations, proposals for one type will be considered.
 - b. **Question:** Do you anticipate projects with Co-ops, Munis and other non-investment owned utilities to be at the noted 200 kWp DC size within your price sheet, or could you see these systems being larger than this?

Answer: The State cannot predict what size the projects will be, but the proposal scenario should be at 200 kWp DC for evaluation purposes. Systems could potentially be larger.
 - c. **Question:** Is there a UL 2703 requirement for racking?

Answer: The State prefers UL 2703, but will consider UL 1703 as long as the racking conforms to the National Electric Code with regard to grounding.

- d. **Question:** Is there special consideration for Solar Racking that has no roof penetrations for flat roof as well as pitched roof solar installations?

Answer: Yes, the Specifications section requests no-penetration flat roof mounting. Strong preference will be given to solutions that minimize or have no roof penetrations.

- e. **Question:** Is there special consideration for Minnesota Companies with UL Listed Solar Racking?

Answer: Racking with UL listing will be evaluated and scored as part of the General Equipment Quality and Maintenance Plan category stated on page 24 of the Special Terms, Conditions, and Specifications. There is no special consideration for Minnesota Companies, aside from the preferences specified in section 54 of the General Terms and Conditions.

- f. **Question:** Can reference installations outside MN state be considered to satisfy the three installs >20 kW?

Answer: Yes.

- g. **Question:** Can you give guidance on the size of the boost up transformers (in kW) for the Rosemount Armory and the MNDOT Baxter Facility? Can we assume the transformers are the same size as the solar system?

Answer: The vendor should assume that the transformer is dimensioned to the same size as the PV installation.

- h. **Question:** Are the costs outlined in the price sheet for each scenario just estimates? Are they expected to be honored for the example projects if those projects receive funding?

Answer: Yes, the price sheet scenarios are estimates. Actual project quotes must reflect the "not-to-be-exceeded" rates that appear in your price schedule.

- i. **Question:** What backup documentation is needed with each request for payment on each of the items outlined in the pricing sheet?

Answer: See section 18, INVOICES, in the Special Terms, Conditions, and Specifications.

- j. **Question:** How is submitting production estimates a competitive exercise? Besides equipment efficiencies which vary only slightly, all environmental variables will be independent of the contracted installer. Upon what factors will the production estimates be evaluated on? Will they be evaluated based on overall production or sensibility of anticipated losses? Who will evaluate these estimates?

Answer: The production estimates provide us with a time series by which to easily compare proposals. The point of the exercise is to gauge the Contractor's experience and understanding with PV systems and how well they can account for realistic expected losses. Realistic estimates given a contractor's proposed technical system will be greatly preferred. The evaluation team members are State staff with relevant knowledge.

- k. **Question:** Would I still be considered if I had two 17 kW systems and one 19 kW systems installed within the last year and two 162 kW and one 39 kW systems installed in 2016? Technically I would not have three systems over 20kW installed within the last year but do have the experience for those sized systems from the previous year.

Answer: The State will follow the Required Capabilities and Experience stated in section 5 of the Special Terms, Conditions and Specifications.

This addendum shall become part of the solicitation and **MUST** be returned with the response by the due date and time of the solicitation.

COMPANY NAME: _____

SIGNATURE: _____

DATE: _____

PRINTED NAME: _____

TITLE: _____