



**City of Douglas
Wastewater Treatment Plant
PV Solar Array Addition**

ADDENDUM #1

Date: July 30, 2015

This addendum addresses questions comments and clarifications brought to the attention by proposing parties regarding **PW-2015-008 and PW-2015-009 from Pre-Bid meeting on July 27, 2015** and during the question period. Reminder: Acknowledge receipt of this addendum on the Bid Form.

The Bid Due Date and Time have NOT been modified. Sealed bid shall be received until 3:00 PM Local Time, Wednesday, August 12, 2015, submitted to City Clerk, Douglas City Hall, 425 E. 10th St., Douglas, Arizona 85607.

General Modifications:

1. Question period has been extended until 5:00 PM Monday, August 3, 2015. As stated at the Pre-Bid Meeting, questions shall be submitted to Andrea Kosciulek at akosciulek@pacewater.com.
2. Pre-Bid Meeting requirement has been modified to Non-Mandatory.

Attachments:

The following are attached for additional information and revisions to bid documents:

1. Pre-bid Meeting Sign-In Sheet

Questions & Clarifications:

1. Will any other license classification other than a Class A be sufficient?

Response: Yes, the modified licensing requirements is as follows:

- *PW-2015-008 Solar Panel Support Parking Structure: Class A Contracting (Commercial)*
 - *PW-2015-009 PV Solar Panel Array: C-11 Electrical*
2. Specification Section 11140, 1.2.B. states: B. "The Contractor or solar sub-contractor shall be a licensed electrical Contractor as required within the state or jurisdiction of where the installation work is being conducted. Contractor shall hold all necessary credentials, certifications, licenses, insurances, etc. required by the state of Arizona, City of Douglas, and APS to complete any solar installation. Furthermore, contractor installing any solar related equipment shall have a five year proven track record of completing at least 10 installations of similar type and size within the state of Arizona, five of which were within the APS service territory. References for two similar projects

shall be provided if requested by the City of Douglas.”

Will Potential contractors be held to this standard? Will any consideration be given to substitute / other contractor experience?

Response: Yes, consideration will be given to other similar experience. However, experience with APS is preferred and will take precedence. The Bidder shall provide a list of 10 project references of similar size and complexity.

3. Can driven post be used instead of concreted post foundations for the ground mounted PV system?

Response: As noted on the Bid Form, there are Base Bid requirements that must be provided. The Bidder has the opportunity to provide bid alternates and the instructions are on the Bid Form. The Bidders and their engineers are responsible for the review of project information to determine if a possible alternate is acceptable for offering. The Engineer (PACE) will review and provide a final determination of all alternates offered to verify it is acceptable for the project.

4. Can an alternative racking system be used for the roof mounted PV system?

Response: Yes, if the Bidder and its engineers determine there is an alternate (“or-equal”) the can be provided, an alternate may be offered. As noted on the Bid Form, there are Base Bid requirements that must be provided. The Bidder has the opportunity to provide bid alternates. Please indicate on the Bid Form that there are alternates included if there is not a specific area on the Bid Form to enter the information and provided detail on separate pages and attached to the bid form (including, but not limited to (if applicable) manufacturer/model and attach cut sheets, calculations, etc.). The Engineer will review and provide a final determination of all alternates offered to verify it is acceptable for the project.

5. Can alternative Solar Panels and Inverters be proposed?

Response: Yes, see Response to Question #3 in this Addendum.

6. For PW-2015-009, since the majority of the project is electrical related, do the supports that hold up the ground-mounted solar panels fall under the American Iron and Steel requirement?

Response: The supports for the ground mounted panels would be considered a construction material and would need to comply with the American Iron & Steel Requirement. If they are mechanical (powered by a motor) this would exclude them from the requirement.

7. Clarification on APS Utility Pole Location

Clarification: Utility pole will be installed approximately 25 feet minimum and due north from utility transformer as shown on drawings.

8. Wage Rate Decision

Clarification: The General Decision Number AZ150038 Dated 01/02/2015 that was included in the bid documents has been verified to still be valid at the time of this addendum to be in compliance with the WIFA Davis Bacon Requirements.

MANDATORY Pre-Bid Meeting Attendees * Please check PS box if bidding on Parking structure and SA box if bidding on Solar Array

Company	Contact Name	Phone	Email Address	PS	SA
Cochise Tech and Electric	Sheldon Strite	520-366-5697	Sheldon@cochrsetech.net		✓
Cochise Tech and Electric	Howard Courtney	520-678-7351	howard@cochrsetech.net		✓
Weatherly Metal	Kim Jorgensen	520-378-3224	kim@wgmatal.com		✓
W.R. Henderson & Inc PO BOX 190 Reelburg Idaho 83440 20150	Thomas DeForman	308-356-0764			✓
RED REAM STEEL SOUTHWEST	Forrest Paysaue	602-390-4707	forrestp@redreamsteel.com		✓
City of Douglas	Lauren Ortega PW Director/City Engineer	520 417 7329	lauren.ortega@douglasaz.gov		
APS	Antonia Morales	(520) 364-1521	antonia.morales@aps.com		
SOLAR ELECTRIC SYSTEMS + PRODUCTS, INC.	KEITH ROWLEY	480 510 6020	KEITH@SESP, INC		X
ARRY SANDERS KE Co Constructors	Laney Saunders	520 458-5594	LSAUNDERS@KE6TUSU.COM		

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Company	Contact Name	Phone	Email Address	PS	SA
SCS	Ben Caudell	602 320 3605	bcaudell@scsbuid	X	X
SCS	Jonathan D. Tucker	(480) 203-3184	jtucker@scsbuid.com	X	X
Strategic Construction Solutions IRONHO	Adeline Ursache	(1002) 243-5750	adeline.ursache@ IRONHO.NET	✓	✓
PCISolar	Robert Neferst	(512) 443-0535	robert.neferst@pcg.com		

