

**TORRES MARTINEZ
DESERT CAHUILA WETLAND
SOLAR ENERGY INSTALLATION PROJECT**

**NOTICE INVITING BID 16-02
SECOND RESPONSE TO QUESTIONS**

The Salton Sea Authority received additional questions pertaining to this invitation to bid. The Authority's responses are provided below.

Set 3

- 1) In page NIB-4 "Bids should include a proposed project schedule and statement of qualifications for the firm and project team not to exceed five (5) pages". Please clarify if the 5 pages includes the BS-1And BS-2 and project Schedule, and how many total pages allowed to include in the proposal documents file before we email it?

RESPONSE: The statement of qualifications should not exceed five pages. The schedule is not included in the five pages.

Set 4

- 1) In accordance with your engineer's response to our question "Set 1.3" in PDF file "SSA NIB 16-02 Q-and-A (TM Solar).pdf", we respectfully submit for your review/approval our proposed corrections to the "LOAD SUMMARY" calculations (page ATT-12 "ATTACHMENT D").

Please advise if you would like us to size the solar PV system for 4056 kWh/month or 2916 kWh/month. Or would you like us to submit a bid for each?

RESPONSE: There was an error in the load calculation. However, the total amount was correct in that we are looking for a system that would supply about 4,000 kWh/month. The revised load calculation is attached. Please size the solar PV system for 4056 kWh/month.

Set 5

- 1) (SET 2/ Q1 Response "We invite you to propose a roof mount system as an alternate to your base bid."). Please let us know if we can use the two buildings roof and What is the type of the roof on each building at the site?

RESPONSE: In consultation with a tribal representative, it was determined that the roof would not be suitable for further solar panel installations. Therefore, it is not necessary to provide a cost option for a roof mounted system.

2) (SET 1 /Q3 response / Attachment D, load Summary). The Miscellaneous Load Basis (watts) multiplied by hours (in lower section) and then the result multiplied by hours in Upper section. Please clarify if you want to design the system to offset the combined total load of 4056 kwh/month as indicated in upper section load summary?

RESPONSE: Please size the solar PV system to supply 4056 kWh/month.

ATTACHMENT D: LOAD SUMMARY

Voltage:	480				
Phase:	3				
Loads	Horsepower (hp)	Kilowatts (kW)	Hours/Day	KwH/day	KwH/mo
Pump Motor	15	11.2	8	89.6	2688
Miscellaneous Load	-	-	-	45.60	1368
			Total	4056	kWh/mo

Miscellaneous Load Basis:

Units	Watts	Hours per Day	Kilowatt- Hour per Day
Computers	800	8	6.4
Lighting	1600	16	25.6
Television	300	8	2.4
Miscellaneous	1400	8	11.2
			45.60