



Proposal to Construct
313.5kW Solar Array
at
Rochelle, Illinois WWTP
July 21, 2014

VIA HAND DELIVERY

July 21, 2014

Mr. Dan Westin
City of Rochelle (d/b/a RMU)
333 Lincoln Highway
PO Box 456
Rochelle, IL 61068

RE: Proposal to construct 313.5 KW Ground Mount Solar Array

Dear Mr. Westin:

We are pleased to submit our response to your RFP for the construction of a 313.5 KW solar array at your city's Waste Water Treatment Plant. Assuming Eagle Point Solar ("EPS") is privileged to be awarded this project by early August 2014, EPS will deliver and commission the solar array by the end of October 2014.

EPS is qualified to construct a solar array of this size, scope, and complexity as demonstrated by the 368 KW solar array at the Galena Illinois Waste Water Treatment Plant, installed in 2012 and the 800 KW solar array for Farmer's Electric Coop in nearby Kalona Iowa, which will be commissioned on July 31, 2014.

EPS will utilize components with 100% US content. The Legrand racking system is manufactured in Mascoutah Illinois. Other than the fencing contractor and part of the AC electrical work, the entire system will be installed by our full time solar installation crew. All EPS workers and those of the fencing and electrical contractor will be paid at the Prevailing Wage Rate subject to the requirements of the Department of Labor. EPS complies with the Drug Free Workplace Act.

At Owner's request, EPS will provide a listing of projects completed in excess of 100 KW. EPS covenants that it has the qualifications and experience to deliver this turnkey project on time and budget.

EPS has provided our racking supplier with the soil test data and the requirements are reflected in our racking proposal.


The turnkey installation price of \$829,000 includes all of the hardware components specified in the documentation below, installation labor, engineering design and drawings, fencing, monitoring system, as well as training to the extent necessary. The all-in, turnkey price for the 313,500 watt, state of the art ground mount solar array is \$2.64 per watt.

Sincerely,



Barry R. Shear
President

Company name Eagle Point Solar, LLC
Address 900 Jackson Street, Suite 108
Dubuque, IA 52001
Contact Name Clark Zivojnovich
Phone# 563-582-4044 (Office)
563-580-0801 (Cell)
Email solarclark@eaglepointsolar.com



Signature

Clark Zivojnovich
Name

7/28/14
Date

SOLAR PHOTOVOLTAIC SYSTEM - Bid date July 21, 2014

BID ITEMS	UNIT	QUANTITY	UNIT COST	AMOUNT
Entire solar PV system as specification	Watt	313.5 KW	\$2.64/Watt	\$827,640
Web based monitoring system	Each	One (1)		\$ 1,360
Ground preparation if any				
TOTALS				\$829,000
Ground preparation beneath arrays - minimum impact is preferred		Included		\$ 0
TOTALS				\$829,000

ADDITIONAL INFORMATION

Please complete following table
and return at the City of Rochelle - RMU as part of the bid documents:

Module Information				
Manufacturer	Model	Nameplate Capacity per Module IDC STCI	Number of Modules Proposed	Total Cost of Modules
SolarWorld	SW 275	275 Watts	1,140	\$432,000
Module Dimensions	STC Efficiency	PTC Efficiency	PTC Watts/Sq Ft	Country of manufacture
66" x 39.5"	16.4%	14.8%	13.7 Watts/Sq. Ft.	USA
Inverter Information				
Manufacturer	Model	Rated Capacity per Inverter	Number of Inverters Proposed	Total Cost of Inverters
SMA America	24000TL – US	30 KW	Ten (10)	\$96,000
Weatherproof Unit YES or NO	Efficiency Rating %	If Weatherproof Cabinet Proposed, material type/description: Plastic/polycarbonate/aluminum/fiberglass, custom built or manufactured unit		
YES	98.5%	Self-contained outdoor weatherproof manufactured unit		
Mounting Information				
Manufacturer	Model	Total Cost of Mounting System		
Legrand	Ground Mount	\$96,000		
Web Based Monitoring System				
Manufacturer	Model	Total Cost of Monitoring System		
SMA America	Open Cluster	Included in inverter cost		
Warranty Period (Years)				
Modules	Inverter	Installation		
25 Years	10 Years (with option to extend to 20 years)	5 Years		
Project Installation Cost (\$)				
Total Equipment Cost \$624,000	Total Labor Cost \$205,000 (including engineering, BOS, and fencing to spec.)	Total Project Cost \$829,000		

1. If above space is insufficient please attach additional information as required.
2. Indicate here, percentage of United States manufactured components in above table: 100%
3. Indicate here, if bid includes any maintenance & repair of the system after completion:
Number of years: 5 Years
Type of M&R (cleaning panels, component replacement & etc) : System owner responsible for ground maintenance; EPS responsible for component replacement if necessary for 5 years

4. BIDDER agrees that the Work will be substantially completed and completed and ready for final payment in accordance with paragraphs 14.13 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

5. Communications concerning this Bid shall be addressed to the address of the BIDDER indicated below.

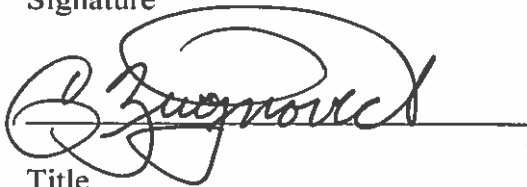
The following address:

Clark Zivojnovich
Eagle Point Solar, LLC
900 Jackson Street,
Suite 108
Dubuque, IA 52001

6. The terms used in this Bid which are defined in the General Conditions of the Construction Contract included as part of the Contract Documents have the meanings assigned to them in the General Conditions.

Submitted on July 21, 2014

Signature



Title

VP