February 23, 2016

Request for Proposal
Morris County Solar Program Sites

A. INTRODUCTION AND SUMMARY

Sunlight General Morris Solar, LLC ("SLG") is the designated developer for the design, construction and operation of the Morris County Improvement Authority (the "MCIA") Renewable Energy Program, Series 2011 (the "Solar Program"), pursuant to which SLG has designed and proposes to construct and operate photovoltaic systems (each a "Project") at nine (9) governmental sites located within Morris County (each a "Local Unit").

The list of Local Units, site description and summary of Project type is as follows:

	Local Unit	Site	SGF Type	Approximate Size (DC)
1	Township of Morris	Morris County OTA	Ground	448.97 kW
2	Morris County	Morris County Library	Roof	165.00 kW
			Canopy	289.52 kW
3	Morris County	Morris County Public Safety Training Academy	Roof	120.70 kW
			Canopy	246.95 kW
4	Washington Twp. BoE	Benedict A. Cucinella School	Roof	184.69 kW
5	Mt. Olive BoE	Tinc School	Ground	229.27 kW
6	Washington Twp. BoE	Long Valley Middle School	Ground	407.33 kW
7	Mt. Olive BoE	Sandshore Elementary School	Ground	207.57 kW
8	Chatham BoE	Chatham High School	Roof	174.90 kW
9	Chester Township	Chester Municipal Building	Ground	167.42 kW

With respect to each Local Unit and Project:

1. Detailed design drawings (entitled "MCIA Series 2011 Solar Project #2" and located on the hereinafter defined FTP Site, the "Design Drawings") have been prepared;

2. A scope of work (in the form attached as Attachment III-A to the hereinafter defined EPC Agreement, the "Scope of Work") has been prepared;

3. A project manual (entitled "Project Manual MCIA Series 2011 Solar Project #2 dated February 22, 2016" and located on the hereinafter defined FTP Site, the "Project Manual" and, together with the Design Drawings and the Scope of Work, the "Owner-Furnished Engineering") has been prepared;

4. Certain permits and approvals have been obtained (as set forth in more detail in Section F below, the "Owner-Furnished Permits"); and

5. Certain photovoltaic modules have been pre-purchased and assigned in the respective quantities to the respective Local Unit Projects set forth in Section F below (the "Owner-Furnished Materials").

SLG is seeking bids for the procurement and construction of the Projects in accordance with the terms, conditions, documentation, drawings and specifications set forth in this Request for Proposals (the "RFP") and in the Owner-Furnished Engineering, the Owner-Furnished Permits and the form of EPC Agreement (as defined herein).

B. RFP RESPONSE AND TIMELINE

The timeline for this RFP and RFP Response is as follows:

- February 23, 2016 RFP issued. Access provided to "FTP" document website (the "FTP Site").
- March 2 – 3, 2016 Local Unit site visits
- March 11, 2016 Bid Due Date, 5:00 p.m. EST
- March 25, 2016 Confirmation of conditional award(s).
- April 1, 2016 Execution of Agreement(s).

C. THE EPC AGREEMENT

Upon notification of award, the successful bidder(s) will be required to enter into a Procurement and Construction Contract (in the form attached hereto as **Exhibit B**, the "EPC Agreement"), with SLG, as acknowledged by the MCIA. Each successful bidder will enter into its own separate EPC Agreement with SLG and the MCIA, which EPC Agreement will govern all Projects awarded to such successful bidder.

D. PROJECT TIMELINE

Following award(s), the successful bidder(s) shall execute and deliver a completed EPC Agreement to SLG and the MCIA, and shall proceed in accordance with the applicable project milestone and Guaranteed Substantial Completion Date (as defined in the EPC Agreement) schedules.

For each Local Unit Project, the Guaranteed Substantial Completion Date shall be the earlier of (i) such date(s) proposed by the successful bidder(s) upon award and (ii) October 31, 2016.

E. APPROVED SUBCONTRACTORS AND VENDORS

The list of approved and permissible subcontractors and vendors is contained in Attachment X of the EPC Agreement. Additional subcontractors and vendors may be added to such approved list upon specific request of the successful bidder(s) and the review and approval of SLG and the MCIA. Any additional subcontractor and vendors will be required to comply with the qualifications and certifications necessary to perform work on the Projects (see Attachment III (Section 5) and Attachment XIV to the EPC Agreement).

Regardless, it remains the responsibility of the successful bidder(s) to manage its subcontractors and to ensure that the details, quality and timing of their work is in accordance with the requirements of this RFP and the executed EPC Agreement.

F. ITEMS TO NOTE

It is important that each bidder reads and understands the EPC Agreement, prior to submitting their bid, and that their bid contains a list of all specific clarifications or objections associated with the EPC Agreement.

Examples of important items and/or requirements to consider in your bid response include (but are by no means limited to):

- DPMC certification requirement (Attachment XIV to EPC Agreement)
- Prevailing wage requirement (Attachment III (Section 5) to EPC Agreement)
- Construction Performance Bond Requirements (Section 3.19 and Attachment XXXV to EPC Agreement)
- Construction Payment Bond or Guaranty Requirements (Section 3.19 to EPC Agreement)
- Milestone Payment Schedule (Section 6.4 and Attachment V-B to EPC Agreement)
- Guaranteed Substantial Completion Dates, Delay Damages and Performance Guarantees (Article 7 to EPC Agreement)
- Schedule milestones dates (Attachment VIII to EPC Agreement)
- Owner-Furnished Engineering (FTP Site; Attachment III-A and Attachment III-B to EPC Agreement)
- Owner-Furnished Permits (Attachment II-B to EPC Agreement):
- Owner-Furnished Materials and assigned Local Unit locations are as described in the Owner-Furnished Engineering, summarized in **Exhibit A** hereto and as follows:

	Local Unit	Site	SGF Type	Equipment	Part Number or Type	Quantity
1	Township of Morris	Morris County OTA	Ground	Solar Panels	Canadian Solar CS6X-290	693
2	Morris County	Morris County Library	Roof	Solar Panels	Canadian Solar CS6X-290	275
			Canopy	Solar Panels	Canadian Solar CS6X-290	528

	Local Unit	Site	SGF Type	Equipment	Part Number or Type	Quantity
3	Morris County	Morris County Public Safety Training Academy	Roof	Solar Panels	Canadian Solar CS6X-290	110
			Canopy	Solar Panels	Canadian Solar CS6X-290	495
4	Washington Twp. BoE	Benedict A. Cucinella School	Roof	Solar Panels	Canadian Solar CS6X-290	143
5	Mt. Olive BoE	Tinc School	Ground	Solar Panels	Canadian Solar CS6X-290	363
6	Washington Twp. BoE	Long Valley Middle School	Ground	Solar Panels	Canadian Solar CS6X-290	605
7	Mt. Olive BoE	Sandshore Elementary School	Ground	Solar Panels	Canadian Solar CS6X-290	363
8	Chatham BoE	Chatham High School	Roof	Solar Panels	Canadian Solar CS6X-290	121
9	Chester Township	Chester Municipal Building	Ground	Solar Panels	Canadian Solar CS6X-290	154

G. PROJECT AWARD

SLG reserves the right to award one or more Projects to the same successful bidder. There will not be more than one successful bidder per Project. Further, SLG reserves the right to not make an award based upon this RFP, and/or to re-solicit bids at a later date either by re-issuing this RFP or by issuing a new or modified request for proposal.

H. PROPOSAL RESPONSE

Bidders may submit questions by electronic mail, until **5:00 p.m. EST on March 8, 2016** to the parties set forth below. Bidders shall submit proposals by electronic mail, no later than **5:00 p.m. EST on the Bid Due Date**. Questions and proposals shall be submitted to:

Stephen Schneider
Director of Operations
SunLight General Capital
sschneider@sunlightgeneral.com

With copy to:

Thomas Brys
Project Consultant
Matrix New World Engineering, Inc.
tbrys@matrixnewworld.com

As a part of each RFP proposal, Bidders shall, at a minimum, provide the following:

1. Written confirmation that the Bidder has read and understood this RFP, the EPC Agreement, the Owner-Furnished Engineering and any other information provided to the Bidder by SLG during the course of the bid process.

2. A list of any clarifications that may be applicable to Bidder's proposal, for consideration by SLG in its sole discretion.

3. Bidder's surety (bond) limit.

4. An RPF Response in the following format (see Section I below for RFP Response form):

    a. Individual Project Price - A guaranteed maximum price for each individual Project for which the Bidder wishes to be considered; and/or

    b. Aggregate Project Price – One (1) guaranteed maximum price for all nine (9) Projects.

[Remainder of page intentionally left blank. RFP Response Form follows on next page]

I. RFP RESPONSE FORM

A. Individual Project Price - A guaranteed maximum price for each individual Project for which the Bidder wishes to be considered.

	Local Unit	Site	SGF Type	Guaranteed Maximum Price
1	Township of Morris	Morris County OTA	Ground	$_____
2	Morris County	Morris County Library	Roof	$_____
			Canopy	
3	Morris County	Morris County Public Safety Training Academy	Roof	$_____
			Canopy	
4	Washington Twp. BoE	Benedict A. Cucinella School	Roof	$_____
5	Mt. Olive BoE	Tinc School	Ground	$_____
6	Washington Twp. BoE	Long Valley Middle School	Ground	$_____
7	Mt. Olive BoE	Sandshore Elementary School	Ground	$_____
8	Chatham BoE	Chatham High School	Roof	$_____
9	Chester Township	Chester Municipal Building	Ground	$_____

B. Aggregate Project Price – One (1) guaranteed maximum price for all nine (9) Projects.

$_____

EXHIBIT A

OWNER-FURNISHED MATERIALS DATA SHEET

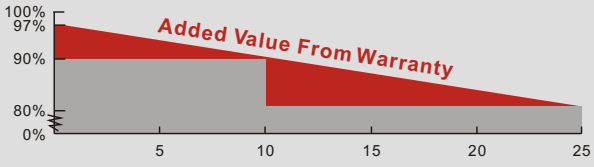
CanadianSolar

MaxPower CS6X

280/285/290/295/300P

Key Features

- Industry largest silicon solar module, generating more Watt per panel and reducing BOS cost
- Industry first comprehensive warranty insurance by AM Best rated leading insurance companies in the world
- Industry leading plus only power tolerance: 0 ~ +5W
- Strong framed module, passing mechanical load test of 5400Pa to withstand heavier snow load
- The 1st manufacturer in the PV industry certified for ISO:TS16949 (The automotive quality management system) in module production since 2003
- ISO17025 qualified manufacturer owned testing lab, fully complying to IEC, TUV, UL testing standards
- **Backed By Our New 10/25 Linear Power Warranty Plus our added 25 year insurance coverage**



- 10 year product warranty on materials and workmanship
- 25 year linear power output warranty

All-purpose Module

MaxPower CS6X is a robust solar module with 72 solar cells. These modules can be used for on-grid solar applications. Our meticulous design and production techniques ensure a high-yield, long-term performance for every module produced. Our rigorous quality control and in-house testing facilities guarantee Canadian Solar's modules meet the highest quality standards possible.

Applications

- Utility
- Commercial/industrial roof-tops
- Rural area applications
- Other on-grid and off-grid applications

Quality Certificates

- IEC 61215 / IEC 61730, UL 1703, CEC Listed, CE, MCS
- ISO9001: 2008: Standards for quality management systems
- ISO/TS16949:2009: The automotive quality management system

Environmental Certificates

- ISO14001:2004: Standards for Environmental management systems
- QC080000 HSPM: The Certification for Hazardous Substances Regulations
- Reach Compliance

www.canadiansolar.com

CS6X-280/285/290/295/300P
MaxPower

Electrical Data

STC	CS6X-280P	CS6X-285P	CS6X-290P	CS6X-295P	CS6X-300P
Nominal Maximum Power (Pmax)	280W	285W	290W	295W	300W
Optimum Operating Voltage (Vmp)	35.6V	35.8V	35.9V	36.0V	36.1V
Optimum Operating Current (Imp)	7.86A	7.96A	8.08A	8.19A	8.30A
Open Circuit Voltage (Voc)	44.2V	44.3V	44.4V	44.5V	44.6V
Short Circuit Current (Isc)	8.42A	8.53A	8.64A	8.76A	8.87A
Module Efficiency	14.59%	14.85%	15.11%	15.37%	15.63%
Operating Temperature	-40℃~+85℃				
Maximum System Voltage	1000V (IEC) /600V (UL)				
Maximum Series Fuse Rating	15A				
Application Classification	Class A				
Power Tolerance	0 ~ +5W				

Under Standard Test Conditions (STC) of irradiance of 1000W/m², spectrum AM 1.5 and cell temperature of 25℃

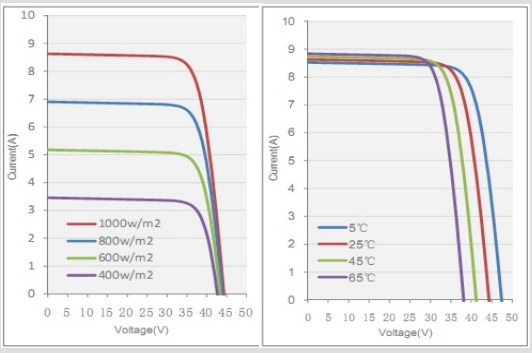
NOCT	CS6X-280P	CS6X-285P	CS6X-290P	CS6X-295P	CS6X-300P
Nominal Maximum Power (Pmax)	203W	207W	210W	214W	218W
Optimum Operating Voltage (Vmp)	32.5V	32.7V	32.7V	32.8V	32.9V
Optimum Operating Current (Imp)	6.25A	6.33A	6.42A	6.51A	6.61A
Open Circuit Voltage (Voc)	40.6V	40.7V	40.8V	40.9V	41.0V
Short Circuit Current (Isc)	6.82A	6.91A	7.00A	7.10A	7.19A

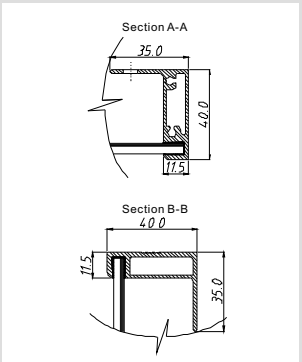
Under Normal Operating Cell Temperature, Irradiance of 800 W/m², spectrum AM 1.5, ambient temperature 20℃, wind speed 1 m/s

Mechanical Data

Cell Type	Poly-crystalline 156 x 156mm, 2 or 3 Busbars
Cell Arrangement	72 (6 x 12)
Dimensions	1954 x 982 x 40mm (76.93 x 38.7 x 1.57in)
Weight	27kg (59.52 lbs)
Front Cover	4mm Tempered glass
Frame Material	Anodized aluminium alloy
J-BOX	IP65, 3 diodes
Cable	4mm²(IEC)/12AWG(UL), 1300mm
Connectors	MC4 or MC4 Comparable
Standard Packaging (Modules per Pallet)	24pcs
Module Pieces per container (40 ft. Container)	528pcs (40'HQ)

I-V Curves (CS6X-290P)





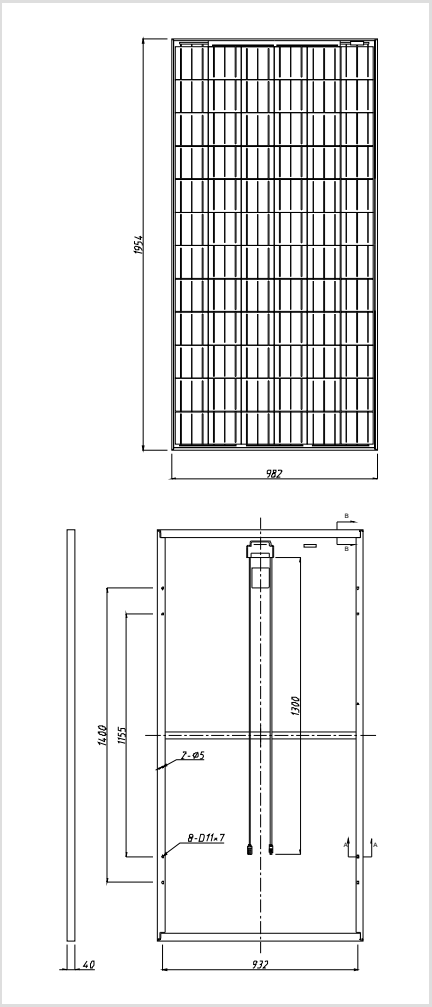
Temperature Characteristics

Temperature Coefficient	Pmax	-0.43%/℃
	Voc	-0.34 %/℃
	Isc	0.065 %/℃
Normal Operating Cell Temperature		45±2℃

Performance at Low Irradiance

Industry leading performance at low irradiation environment, +95.5% module efficiency from an irradiance of 1000w/m² to 200w/m² (AM 1.5, 25℃)

Engineering Drawings



*Specifications included in this datasheet are subject to change without prior notice.

About Canadian Solar

Canadian Solar Inc. is one of the world's largest solar companies. As a leading vertically-integrated manufacturer of ingots, wafers, cells, solar modules and solar systems. Canadian Solar delivers solar power products of uncompromising quality to worldwide customers. Canadian Solar's world class team of professionals works closely with our customers to provide them with solutions for all their solar needs.

Canadian Solar was founded in Canada in 2001 and was successfully listed on NASDAQ Exchange (symbol: CSIQ) in November 2006. Canadian Solar has already expanded its module manufacturing capacity to 2.05GW and cell manufacturing capacity to 1.3GW in 2011.

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EXHIBIT B

THE EPC AGREEMENT

[See "Exhibit B to RFP - Form of EPC Agreement" located on the FTP Site, and incorporated herein by reference.]