**SOLARIZE METRO EAST**

**EXHIBIT A**

**SCOPE OF WORK**

The selected solar installation firm will provide for design and installation of residential and commercial solar electric systems for a group of Madison County and St. Clair County property owners in accordance with the general scope of services outlined below. Proposing solar installation firms may use this outline as a guide for organizing a scope of work for their proposal, but are encouraged to expand upon, refine or suggest alternative approaches based on previous experiences with similar projects.

The purpose of this project is to enable the installation of solar photovoltaic systems on homes and commercial buildings in Madison County and St. Clair County at a per-watt price lower than that typically offered by the solar installation firm. The selected solar installation firm will access cost efficiencies through a program which combines lowered customer acquisition costs with group purchasing and installations.

Between the months of April and August 2018, program partners will promote and deliver educational workshops at easily accessible public locations. As prospective participants are identified who wish to proceed with the process, their names and contact information will be provided to the selected solar installation firm.

The selected solar installation firm must provide **weekly progress reports or a progress report updated weekly** to the MREA regarding campaign progress and lead status. Progress reports should include the following:

* Name, address, phone, and email as available for each lead
* Date for status changes of each Lead and sum of all statuses
	+ Contacted
	+ Declined Site Assessment
	+ Scheduled Site Assessment
	+ Site Assessment/Cost Estimate Sent
	+ Contract Signed
	+ Site Assessment/Cost Estimate Declined
	+ System Energized
	+ Type of System
	+ Size of System
	+ Price of System

The selected solar installation firm will provide site assessments and system design cost estimates for each participant free of charge. Individual system designs should be aesthetically pleasing, taking into consideration the preferences of the property owner while minimizing project costs and maximizing solar energy production. System site assessments and cost estimates should also take into consideration each property owner’s self-identified financial limitations including, if applicable, any owner-arranged financing with a bank, credit union or other financing entity.

The installations will be carried out by the selected solar installation firm in conformance with all applicable laws, codes, and interconnection requirements for net-metered installations in the resident or business utility service area.

For each participating home or small business, the selected solar installation firm will be responsible for:

* securing all required permits (typically building and electrical permits),
* completing and submitting all incentive applications,
* scheduling and passing all inspections,
* ensuring each contracted property owner with completing an interconnection agreement with the resident or business utility service,
* providing each property owner with information regarding energy efficiency,
* providing each property owner appropriate documentation and guidance for applying for the federal residential solar energy tax credit and where applicable federal commercial asset depreciation tax credit,
* providing each property owner with guidance and assistance about the opportunity to sell SRECs
* providing introductions and support materials to banks, credit unions, and other interested financing entities as needed.

**Note:** To ensure that participants in the group buy are receiving complete and accurate site assessments and cost estimates, the MREA reserves the right to review site assessments and cost estimates given to potential customers as part of the program.

**Note:** Program may be extended to another round of group purchase at mutual consent of MREA and selected Installer.

**EXHIBIT B**

### **PROPOSING SOLAR INSTALLATION FIRM QUALIFICATION STATEMENT**

**Proposing Firm Qualification Statement:**

I, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, have read the entire contents of the RFP, and certify that proposing solar installation firm has necessary purchasing contacts, equipment, storage facilities, experience, ability and capital to furnish the proposed products in the manner described and to perform the required work satisfactorily.

Authorized Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title of Signatory: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

I acknowledge that proposing firm possesses the following certifications: (Check appropriate boxes to indicate compliance.)

□ Certification through NABCEP (required)

□ Master electrician on staff (not required, but preferred)

□ Primary place of business located within Madison County or St. Clair County, Illinois (not required, but preferred).

Authorized Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title of Signatory: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

I certify that proposing firm agrees to abide by the SEIA Solar Business Code: <http://www.seia.org/policy/consumer-protection/seia-solar-business-code>.

Authorized Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title of Signatory: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Proposing firm declares the following legal status in submitting this proposal:

( ) A corporation organized and existing under the laws of the State of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

( ) A partnership

( ) An individual doing business as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Company Name FEIN

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address City/State/Zip Code

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Proposer’s Signature Name & Title

**EXHIBIT C**

**SOLARIZE METRO EAST**

**B**aseline cost per watt price assumes:

* + 1. Cost for major system components (modules, inverter) – must be new. Solar electric modules and inverters must be listed here: [www.gosolarcalifornia.ca.gov/equipment/index](http://www.gosolarcalifornia.ca.gov/equipment/index).
		2. Standard racking and mounting hardware and wiring
		3. Flush mount systems
		4. Cost of complete site assessment/cost estimate for each program enrollee
		5. $5,000 administrative fee which will be paid to the MREA
		6. $0.10/watt fee (after program total exceeds 50 kW) which will be paid to the MREA.
		7. Installation of net metered system
		8. The system must include at least a *five-year installation warranty* that covers any defects in the workmanship of the installation at no charge to the property owner. The warranty must be provided by the solar installation firm that installs the solar electric system.

What is NOT included in baseline price:

1. Costs related to analysis of any structural improvements that may be needed for a home
2. Electrical work that may be required beyond basic interconnection of solar installation (costs incurred by participant to bring electrical system up to code, for example)
3. Upgrades as requested by the program participant (see below)

**EXHIBIT C (cont’d)**

**SOLARIZE METRO EAST**

|  |  |
| --- | --- |
| Proposing Firm Name |  |
| Contact Name |  |
| Contact Email |  |
| Contact Phone |  |
| Date |  |

**BASELINE PRICING INFORMATION (ASSUMES ROOF MOUNTED SOLAR ARRAY)**

|  |  |
| --- | --- |
| **PV System Equipment Information** | **Total Participant Capacity (KW)** |
| **System** | **Modules** | **Inverter** | <50 KW | 51-150 KW | 151-250 KW | >250 KW |
| **EXAMPLE** | Solar World 275W | SMA 4KW Sunny Boy  | $ | $ | $ | $ |
| 1 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Additional Cost Factors** **(if any)** | **Increased Cost ($/watt)** | **Flat Rate Adders ($)** | **Description** |
| Battery backed  |  |  |  |
| Roofing - Metal  |   |   |  |
| Roofing - Spanish (clay) tile |   |   |  |
| Roofing - Concrete tile |   |   |  |
| Roofing - Wood Shake |   |   |  |
| Roofing - Flat (torch-down) |   |   |  |
| Roofing - Single-ply membrane |   |   |  |
| Roofing - Foam |   |   |  |
| Roofing - Tar and Gravel |   |   |  |
| Slope - angle exceeding 30 degrees |  |  |  |
| Height - Building exceeding 2 stories |   |   |  |
| Height - Cost Adder |  |  |  |
| Electrical - Line Tap |  |  |  |
| Electrical - Full Panel Upgrade |  |  |  |
| Electrical - DC Disconnect (roof-mounted) |  |  |  |
| Electrical - Interior conduit run  |  |  |  |
| Structural - Rafter bracing |  |  |  |
| Structural - Pole or Ground Mount (easy) |  |  |  |
| Structural - Trenching |  |  |  |
| Permitting - Allowance Commercial |  |  |  |
| Permitting-Structural |  |  |  |
| System - Micro-Inverter |  |  |  |
| System - Monitoring |  |  |  |
| Ex. Small system adder |  |  |  |
| Ex. Large system cost subtraction |  |  |  |
| Premium modules (High Efficiency) |  |  |  |
| Premium modules (All American made) |  |  |  |
| Multiple string inverters (Ex. SMA) |  |  |  |
| Obstruction - Vent pipe removal |  |  |  |
| Multiple roof arrays |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

 (Proposing firm may add more rows if necessary.)