



## Schoharie County Flood Recovery Coordinator

William Cherry

PO Box 9, 284 Main Street, Schoharie, NY 12157

Telephone: (518) 295-8386

Fax: (518) 295-8364

[cherryb@co.schoharie.ny.us](mailto:cherryb@co.schoharie.ny.us)

### REQUEST FOR QUALIFICATIONS AND SUMMARY OF EXPERIENCE

## SOLAR PANEL INSTALLATION FEASIBILITY STUDY IN CONJUNCTION WITH CONSTRUCTION OF THE NEW PUBLIC SAFETY FACILITY

**Issue Date:** 06/15/2018

**Title:** County of Schoharie Solar Installation Feasibility Study

**Issuing Agency:** Schoharie County Treasurer's Office,  
Flood Recovery Coordinator

**Address:** P.O. Box 9  
284 Main Street, 1<sup>st</sup> Floor  
Schoharie, NY 12157

**Project Location:** Schoharie County, New York State

**Project Schedule:** Construction of the new PSF will commence in June, 2018 with an anticipated final completion date of February, 2020. The County is interested in finding out if the installation of free-standing solar panels on a portion of the 102-acre county-owned site is: a) possible, and, b) economically feasible.

**Contact Person:** William Cherry  
Schoharie County Treasurer  
P.O. Box 9  
284 Main Street, 1<sup>st</sup> Floor  
Schoharie, NY 12157  
(518) 295-8386  
[cherryb@co.schoharie.ny.us](mailto:cherryb@co.schoharie.ny.us)

**Response to RFQ:** Label envelope: Schoharie County Treasurer, Solar RFQ

Responses are due before 4:30 p.m. on July 20, 2018 at the location listed above. Summary of qualifications as well as experience in having designed solar projects and implementation of those plans will be taken into consideration, and responses will be stamped and recorded as they are received. Submissions received after July 20, 2018 cannot be considered and will be returned to the proposer unopened.

**Purpose:** Schoharie County is soliciting responses from qualified solar energy developers to partner with Schoharie County in the development of a solar facility to be built **at no cost to the County** on municipal land. This primary goal of this solar installation would be to provide clean, renewable electricity to the new Public Safety Facility at a cost savings over prevailing utility rates, and to possibly expand the size of the solar array(s) to provide power to other County-owned buildings; buildings owned by other municipalities including towns and villages; and/or other consumers. The purpose of the RFQ is to solicit submissions highlighting qualifications and a summary of experience from consulting firms who are working in the field of municipal solar panel installations. The developer will need to meet all of the minimum qualifications outlined below:

- Developed and contracted a total of at least 15 MW of photovoltaic projects for NY State Counties and/or Municipalities.
- In-house resources and personnel dedicated to Municipal and State Agency energy markets.

- Significant and demonstrable experience working with Government entities, Counties and Municipalities.
- Documented experience working with wholesale energy markets and facilitating the participation in demand response and associated programs that would bring significant up-side potential to Schoharie County with distributed solar assets.
- Possess a minimum of 5 years of experience and ability to manage a DERM (Distributed Energy Resource Management) system which would integrate with existing energy assets as well as current and future renewable energy systems. System(s) will have a market interface in order to enroll in current and future NYISO energy programs.
- Experience to deliver a fully integrated DC coupled solution including inverters, batteries, EMS and enclosures.
- Fully integrated battery storage, inverter and battery management system with in-house control system combined with the ability to monitor in real-time in order to predict maintenance needs.
- Demonstrable single point of contact for evaluation, design, engineering, procurement, construction, commissioning, and finance, plus ongoing systems management, operations and support.
- Significant track record and portfolio of delivering project financing to commercial and industrial scale energy related projects.
- Ability to finance turn-key commercial and municipal projects of 5MW systems or greater both in-house and with existing and proven financial partners.
- Be able to present a decommissioning plan that addresses the dismantling and removal of the solar panels after their effective usefulness has expired, and site restoration. This plan should hold the County harmless from any decommissioning or site restoration expenses.

- All environmental studies, permits, SEQRA reviews, or reopening of the existing SEQRA reviews that have already been completed for the site, will strictly be the responsibility of the solar developer, including any costs of interacting or interfacing with the County's present architectural, engineering, and environmental consultants.
- Have knowledge of solar industry standards and all current federal, state, and local regulations, programs, and/or incentives.

**Evaluation:**

Members of the Flood Recovery Team will do an initial analysis and evaluation of submissions. At its discretion, the County may require an oral presentation to review/discuss responder qualifications.

The County reserves the right to reject any and all responses when such rejection is in the best interest of the County. The County also reserves the right to cancel this RFQ at any time and/or to solicit and re-advertise for alternative proposals.

The top three submissions will be evaluated and a recommendation of the top candidate may be made to the Board of Supervisors.