



**State of Rhode Island
Department of Administration / Division of Purchases
One Capitol Hill, Providence, Rhode Island 02908-5855
Tel: (401) 574-8100 Fax: (401) 574-8387**

**Solicitation Information
July 10th, 2019**

ADDENDUM # 1

RFQ# 7598859

TITLE: Solar Energy Implementation Plan

Submission Deadline is:

Monday July 22nd, 2019 at 10:30 am (EST)

Note to vendors:

Attached includes:

- **Questions received with answers. No more questions will be answered.**

**Max Righter
Senior Buyer**

Interested parties should monitor this website, on a regular basis, for any additional information that may be posted



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

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Questions Received

Solicitation #7598859

Solar Energy Implementation Plan

1. What is the definition of total potential, economic potential, and technical potential as referenced in the RFP?

Answer: Please refer to the following sections of text in the RFP.

Section 3, Page 6: "Total potential is the total amount of solar PV capacity (in megawatts, MW) that can be sited on existing locations in each of the five siting locations listed above."

Section 3, Page 6: "Technical potential is the subset of total potential that limits siting to all technologically feasible locations."

Section 5.3.1.1, Page 7: Economic potential is the further restriction of "the subset of technical potential using economic factors... specifically [applying] assumptions about discretionary income and access to financing for homeowners and business owners in Rhode Island"

2. What definition of Brownfield's is this RFP pertaining to?

Answer: Brownfields are those that are identified by the Department of Environmental Management (DEM). OER and DEM will work with the selected consultant on the scope and criteria for brownfields before the study and various analyses begin in the fall.

3. What are the "relevant available state data sources" for the parking sites? Are these data sufficient for the identification and characterization (e.g., area, public/private) of each lot?

Answer: OER will determine potential data sources available after a consultant is selected.

The consultant is NOT expected to analyze every parking lot in RI but provide a range and assessments of different scale (quarter of an acre, half an acre, acre) parking lots for the analyses.

4. Is the November 15th date flexible? What are you looking in the draft report?

Answer: Yes, there can be some flexibility regarding the Nov 15th deliverable date, but not beyond early/mid-December timeframe.

5. How rigid are the presentation dates, can they be pushed back if need be?

Answer: Yes, some flexibility may be offered for the different presentations between December 2019 and April 2020.

6. For the economic potential of rooftop solar on existing buildings, is OER comfortable with a neighborhood-level (i.e., census block group) assessment of disposable income for residential buildings?

Answer: Each consultant is welcome to propose how they would carry out this analysis to provide a range on the potential rooftop solar in RI.



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7. Does OER have access to local solar cost data, and if so, can that be shared with the consultant? If not, is OER comfortable with the use of regional solar cost data from adjacent New England states?

Answer: Yes, OER has access to RI solar cost data and that can be shared with the consultant.

8. Does OER expect that the cost per MW for a given type of solar installation will differ noticeably between the categories of total, technical, and economic potential locations?

Answer: Yes, the cost per MW and kWh is expected to be different depending on scale of the systems, the project location and whether it's a roof or ground mounted system.

9. Does OER have specific definitions for each category of land suitable for solar PV (brownfields, landfills, gravel pits, parking lots, rooftops), especially pertaining to those that are active versus inactive?

Answer: No, but OER, DEM and RI Housing will work on these categories and parameters of the different locations before the study and various analyses begin in the fall.