



Request for Interest

Solar Voltaic Power Panel System Installations New Haven Parking Authority New Haven, Connecticut NHPA Project #23-049

Responses Due April 11, 2023 at 3:00 p.m. EDT

The New Haven Parking Authority (NHPA), a special purpose municipal authority created by Special Act 51-473 of the General Assembly of the State of Connecticut, as amended, also doing business as Park New Haven, is requesting responses from qualified entities to provide Solar Voltaic Power Panel System Installations at various parking facilities in New Haven, CT. If interested, your **Response** must be received by James Staniewicz, P.E., Chief Engineer, New Haven Parking Authority, via email (jstaniewicz@nhparking.com) by 3:00 p.m. EDT on April 11, 2023, with a copy to Clifford A. Merin, Esq. of Cohen and Wolf, P.C., as Deputy General Counsel to NHPA, via email (cmerin@cohenandwolf.com). Responses received after the deadline for submission will not be considered.

NHPA is interested in having solar voltaic power panels at certain parking facilities. NHPA is interested in considering canopy structures on the roof levels of the Crown Street Parking Garage (213 Crown Street) and 270 State Street Parking Garage as well as the State-Trumbull Surface Parking Lot (711 State Street). The two garages are owned by the City of New Haven acting by and through the New Haven Parking Authority. The lot is owned by the State of Connecticut and leased to the New Haven Parking Authority. A preliminary investigation of 270 State Street Parking Garage indicates the garage structural system can support a solar voltaic power panel system. A structural study of the Crown Street Parking Garage is in process. Approval from the State for a solar voltaic power panel system on the State-Trumbull Surface Parking Lot would need to be secured by NHPA. NHPA reserves the right to add or remove parking facilities from consideration.

NHPA seeks to optimize the economic and environmental returns for the solar voltaic power panel system. NHPA is seeking the selected entity to be responsible for the design, permitting, financing, installation, maintenance, service, repair, insurance and disposition of the system at the end of term. NHPA would offer a license agreement for the solar voltaic power panel system.



The **Response** shall contain at a minimum:

1. Company name, address, email address, telephone number, and primary point of contact.
2. An overview of the company's history including number of and size of solar voltaic power panels systems installed, owned, and in active use, including break-out of numbers for those in use in Connecticut and, specifically, in New Haven.
3. A minimum of two references (name, phone number, and email) from clients, preferably in the New Haven, CT area. (Include summary description of their equipment in use.)
4. The technical specifications and warranties of the solar voltaic power panels and system components.
5. NHPA is concerned about the physical impact on the parking facility and the long-term longevity of the system. NHPA is especially concerned with the quality of the support system, its attachments, drainage of the panels and lighting beneath. As such, NHPA will require design review and compliance with design criteria. Discuss your proposed process to achieve a mutually acceptable design.
6. Do you use a particular engineering firm for design? If so, please specify and provide qualifications.
7. Do you use a particular construction/installation contractor to install the system? If so, please specify and provide qualifications.
8. NHPA uses a local community based small business/minority business enterprise program for subcontractors. A copy of NHPA's program is enclosed. Confirm your ability to meet the requirements of this program.
9. Identify who maintains, services and repairs the system and where they are located, as well as identify typical response time.
10. Provide details of insurance relating to your system (NHPA's insurance requirements for both construction contractors and professional services are enclosed).



11. Describe in detail the proposed terms and conditions of the purchase and finance agreement. Please attach a sample agreement.
12. Include any Renewable Energy Credits pricing and identify cost savings per kWh or over a period of time.
13. Complete and submit with your **Response** the enclosed **Non-Collusion Affidavit of Respondent**.

Douglas Hausladen
Executive Director
New Haven Parking Authority

Enclosures:

- *Crown Street Parking Garage Roof Level Floor Plan*
- *270 State Street Parking Garage Roof Level Floor Plan*
- *State-Trumbull Parking Lot Site Plan*
- *NHPA Community Subcontractor Utilization Program*
- *NHPA Insurance Requirements – Construction Contractors*
- *NHPA Insurance Requirements – Professional Services*
- *Non-Collusion Affidavit of Respondent*