

REQUEST FOR PROPOSALS

Installation of PV Systems on Public Facilities/Land

Publication date: 06th Feb 2022

Submission date: 03rd Mar 2022

Country: USA

Town: Carrboro, North Carolina

Description of procurement:

The purpose of this RFP is to select vendor to design and install renewable energy systems on a variety of public facilities/land and enable the Town to select the best financing option.

Scope of the Project:

The scope is divided into design and installation phase for five buildings. The firm is required to perform the following tasks:

Design Phase:

1. Structural assessment and certification of existing building to confirm structural integrity and acceptance of the PV system and associated weight and wind loads
2. Roof assessment of existing buildings for compatibility and integrity
3. Site specific PV modeling for system performance estimation
4. Electrical design including any necessary permit drawings
5. PV system racking and/or canopy structural design

Installation Phase:

1. Supply all equipment, materials, and labor to install fully functional PV systems and integrate them with other power sources
2. Fabricate and install any racking and/or canopy necessary for PV system installation
3. Coordinate with utility for interconnection including the completion of any required applications
4. Manage the interconnection and start-up of PV system
5. Assist with application submission for any incentives or rebates on behalf of the Town

Eligibility Criteria:

1. Provide the firm's history and experience with renewable energy installation in the last 3-5 years, emphasis should be placed on projects located in North Carolina;
2. A complete list with brief descriptions of recent and relevant renewable installations the firm has participated in in the last 3-5 years;
3. Information describing the firm's knowledge or experience coordinating with utilities and navigating applicable rebate and incentive programs;

For more information about the sites, please see the attachments on tenderingprojects.es

For more information about bid submission and other documents, please email to

info@tenderingprojects.es