



Adams Solar Project – Mechanical Installation RFP

Introduction

Energix EPC US, LLC ('Energix') is seeking proposals for the Mechanical installation for the Adams Solar Project located near Gettysburg, PA. Please review the project information and scope herein, and direct any questions to Darren Green, prior to submitting your proposal. This request for proposals and all attachments hereto, and any other information provided by Energix or submitted by you in response to this request for proposals are and will be deemed for all purposes to be "Confidential Information" under that certain Confidentiality and Non-Disclosure Agreement. Access to the project information will be readily available contingent upon receipt of an executed NDA between you and Energix.

Please complete the information below and attach it to your proposal. Proposals must be submitted in electronic format to Darren Green no later than 5:00pm Eastern time on December 1, 2022. Energix reserves the right to accept or reject any proposals in its sole and absolute discretion and may negotiate with one or more bidders with respect to the terms and conditions of the proposal without notifying or engaging in similar negotiations with other bidders.

Project Overview

The Adams Solar Project is located just north of Gettysburg, PA. The unique layout of the site consists of 24 array fields and a substation, covering a total area of 675 acres. The site is designed to generate 80 MWac (106 MWdc) upon completion. Civil work is slated to begin in December of 2022 and predrilling and pile installation is projected to start mid to late January 2023. The commercial operation date is December 2023.

The FTC Solar Voyager Tracking System will be employed with a 2P configuration. The scope for the mechanical installation includes predrilling for piles, driving piles (substructure and inverter skids), installing the racking, and installing the modules. The modules will be FS6 Plus modules. Energix will provide materials for the mechanical substructure and module installation.

A post-civil construction survey and foundation pinning will need to be completed prior to ground screw installation. Please specify if this work is included in the proposal. If necessary, a contractor for surveying and pinning will be hired by Energix and the work will be coordinated by contractor.

Proposals including limited portions of the scope will also be considered (e.g. predrilling only or predrilling excluded from the proposed work).

The RFP Appendix provides additional scope details.

Project Coordination and Meetings

During the construction phase the Contractor will be required to attend weekly meetings to discuss project coordination and schedule and meet daily with the Energix Construction Manager. Contractor is expected to attend a site walk with owner prior to NTP. Contractor will attend installation training with the substructure vendor if contractor has not previously worked with the vendor.



Contractor will provide a work plan that illustrates areas of work and work to be completed on a daily basis to assist with the coordination and forecasting of work on site. Plan will be updated on a monthly basis or as needed.

The contractor shall keep a shared drive for the project containing all project submissions, QC documentation, and submission comments. The owner will have full access to the documents within this drive. This will be used to share large documents that cannot be transmitted over email.

Proposal Requirements

Due to the layout of the project, proposals should divide the work and project costs into two separate segments:

1. Mechanical installation work for all areas to the west of the substation
2. Mechanical installation work for all areas to the east of the substation

All proposals should include the following information

1. Company information
 - a. Contact information and address
 - b. Capabilities Statement
2. Outline of Costs
 - a. Include costs for receiving and staging modules and tracker materials
 - b. Separate the costs for predrilling and for pile installation
3. Project Qualifications
4. Project Exclusions
5. Work Plan
6. Safety Plan
7. Project Schedule
8. Quality Plan*

*Quality plan will be incorporated into Energix's quality control Exhibit that will be shared and agreed upon prior to signing contract

Project Information

The following project information will be provided upon receipt of the NDA.

1. Preliminary geotech report and preliminary PLT
2. Site Plan (includes layout, roads, laydown areas, table quantities and table details)
3. Civil Drawings
4. Pile quantities and sizes

The following information will be provided up contract award

1. Full mechanical and structural drawings and calculations
 - a. Foundations (Locations and sizes)
 - b. Material information
 - c. FTC installation instructions
2. Final pile load testing and geotech results
3. Electrical drawings
4. Coordination with other contractors on site and construction phasing plan



Economic Opportunity Plan

Energix is working with the city of Philadelphia to provide opportunities for minority owned enterprises (MBEs) and woman owned enterprises (WBEs) on the Adams Solar project. It is not a requirement to be an MBE and WBE to be awarded this work but it will be considered when awarding the contract. Overall, the project's goal is to employ MBEs for 20% of the proposed work and WBEs for 15% of the proposed work. These percentages do not specifically pertain to the mechanical installation work. In order to document and measure this effort, a certified payroll is required for all contractors.

Minimum Was Requirement

Energix has a minimum wage requirement for all labor on the project. The minimum wage requirements will be shared with the rest of the project materials.

Please contact Darren Green at AdamsSolarConstruction@EnergixRenewables.com with any questions or requests for additional information.