

Energy Act for Ukraine Foundation Code : 44833946 Address : Kyiv , Ukraine , 02034, Malopidvalna St. 12/10 info@energyactua.com

' 21 " November 2023	
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Announcement regarding the conduct of open tenders for procurement services for installation and commissioning of a hybrid solar power plant

No			
	Section I. General p	provisions	
А	В	C	
1.	Information about		
	the bidding		
	customer		
1.1.	Full name		
		Energy Act for Ukraine Foundation	
1.2.	Location	Ukraine, 02034, Kyiv, Malopidvalna St. 12/10	
1.3.	An official of the		
	customer,		
	authorized to	067-756-49-00 Andrii Korol	
	communicate with	E-mail: <u>a.korol@energyactua.com</u>	
	the participants		
1.4.	Website		
	Webbile	www.energyactua.com	
2.	Procurement		
	procedure	Open bidding	
3.	Information about		
	the subject of		
	purchase		
3.1.	Name of the	Installation and commissioning services of a hybrid solar	
	subject of purchase	power plant	
3.2	Description of a		
	separate part		
	(parts) of the	Procurement is carried out as a whole (works, materials	
	subject of procurement (lot)	and additional equipment)	
	for which tenders		
	may be submitted		
3.3	Place, quantity,	Place of performance: Lyceum No. 3, Vokzalna Street, 46a,	
	scope of supply of	Bucha, Kyiv region, 08292	
	scope of supply of	Quantity - 1 set	

3.4	services, performance of works) Deadline for project	of supply: — Installation and commissioning of a hybrid solar power plant using the main equipment of Deye and Jinko provided by the Charity Foundation. Examination of roof structures and project documentation. Commissioning, obtaining a declaration of readiness in State Inspection of Architecture and Urban Planning of Ukraine. Delivery, transportation, loading and unloading operations are performed by the Participant and are included in the price of the equipment supply. The main equipment is located in Kyiv.	
_	implementation	31.03.2024	
4.	Deadline for submission of tender offers	The deadline for submitting tenders is November 30, 2023 inclusive. The tender winner will be announced on December 4, 2023.	
5.	Information about the currency in which the price of the tender offer must be calculated and indicated	The currency of the tender offer is hryvnia. Calculations will be made in the national currency of Ukraine in accordance with the terms of the general contract.	
6.	Information about the language(s) in which tender offers should be made	During the procurement procedure, all documents prepared by the customer are written in Ukrainian. The tender offer and all documents related to it are drawn up in Ukrainian. If the tender offer and all documents are submitted in another language, they must have an official translation into Ukrainian.	
7.	Qualification criteria for participants and requirements	 Experience in installation and maintenance of Deye hybrid equipment and Jinko photovoltaic panels. Availability of appropriately qualified employees who have the necessary knowledge, experience, licenses and certificates. Information about the availability of documented experience in the execution of a similar (similar) contract (contracts) on the subject of procurement. The presence of its own service department, which is ready to monitor and provide warranty and non- warranty maintenance of hybrid solar station on a permanent basis. 	
8.	Information on the technical, qualitative and quantitative characteristics of the subject of purchase	Participants in the procurement procedure must provide information and documents in their tenders that confirm the compliance of the participant's tender with technical, qualitative, quantitative and other requirements for the subject of procurement.	

Section II. QUALIFICATION REQUIREMENTS FOR THE PARTICIPANT

(Installation and commissioning of a hybrid solar power plant)

No. z/p	Qualification requirement	Method of presenting information
1	Experience with Deye hybrid equipment and Jinko	A certificate in an arbitrary form containing information about the participant's experience

 willingness to provide warranty service for such equipment Availability of appropriately qualified employees in the company's staff who have the necessary knowledge and experience. Availability of permit documentation and licenses. Availability of performing a complex of similar works Experience in performing a complex of similar works equipment (inverters and batteries) of the Deye brand and Jinko photovoltaic panels links to cases and a brief description of projects implemented with this equipment. To confirm compliance with the established criteria, the Participant provides an information: total number of personnel; the list of department (departments) in the company, admissions employees to perform a certain type of works of increased danger, certificate chief design engineer. 			
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		contact person for the object on which the	

Chapter III. INFORMATION ON TECHNICAL, QUALITATIVE AND QUANTITATIVE CHARACTERISTICS OF THE OBJECT OF PURCHASE

A. The charity provides basic equipment consisting of:

- 1. Inverters Deye SUN-10K-SG01HP3-EU-AM, 2 pcs.
- 2. Battery B0S-G battery, 8 pcs. (40.8kWh)
- 3. BMS Deye HV Control Box BOS-GBS, **1 pc.**
- 4. Rack for battery modules Deye HV- Rack for BOS-G (9layers), 1 pc.
- 5. Photoelectric modules Jinko JKM 455M-7RL3-TV Silver Frame, 455 W 47 pcs.

B. Tenderers must prepare a commercial proposal. A commercial offer should consist of:

- Cost of materials
- The cost of metal structures
- Cost of works
- The cost of design, examination of design documentation and obtaining a declaration of readiness of the facility in State Inspection of Architecture and Urban Planning of Ukraine
- The cost of an expert report (load on roof structures)

- Equipment delivery cost
- The cost of additional equipment (smart meter etc.)
- Term operation stations and work guarantees
- Terms of payment for works

The Participant determines the prices for materials and installation, which he will perform under the purchase agreement, taking into account all his costs; taxes and fees paid by him or to be paid.

The quality of equipment, materials, products and structures that will be used in the supply process must meet the requirements of the relevant applicable norms and standards.

The price of the tender offer should be determined in accordance with the Terms of Reference, taking into account the use of specific materials and structures; the quality of assembly works, as well as compliance with current norms and rules for the performance of construction and assembly works, technical operation of construction machinery and safe working conditions.

No. z/p	Customer requirements
1	2
1.1	Purchase volume - 1 (one) set of installation works.
1.2	Description of the facility: The Lyceum consists of two separate buildings - the old building and the new building, which is the elementary school building. Installation of solar station should be planned at the primary school building
	Location of the building: https://maps.app.goo.gl/9nGaBA2XHAjg32eN7 The building of the initial building is three-story with a basement where the shelter is located. The roof of the building is gable, new, metal tile, with new beams. The building distribution board is located in the basement, the room is suitable for placing of the equipment.
1.3	The technical characteristics of the solar hybrid station with the battery correspond to the technical characteristics of the equipment provided
1.4	The determined equipment configuration of the future hybrid station must include smart meter in the scheme to determine the electricity consumption of a separate building of an elementary school, as well as an ATS for automatic activation of the battery in the event of a blackout.
1.5	The installation contractor must carry out a comprehensive analysis of the efficiency of the hybrid station in a quarter and a year after the start-up of the plant. He must also train and instruct the responsible staff of the school.

Chapter I V. Technical task

(Installation and commissioning of a hybrid solar power plant)

In the event that a participant provides inaccurate information when drawing up certificates of an arbitrary form, he is personally responsible in accordance with the requirements of current legislation.

All documents drawn up directly by the participant (letters, references, etc.) must be drawn up with the instructions, on the participant's letterhead, certified by the signatures of the participant's officials (representatives), and seals (if available).

Send your proposals to the e-mail address <u>a.korol@energyactua.com</u>

Please send proposals in a single archive that should contain all references and CP.

If you have any questions, call 067 756 49 00 (Andii)

Kind Regards, Director Energy Act for Ukraine Foundation YULIANA ONISHCHUK

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