

ItB25/03065: JET/ Development of designs and installation of Photovoltaic Systems with storage for 2 hospitals (2 lots)

United Nations Development Programme, hereinafter referred to as UNDP, through Accelerating a Just Energy Transition in the Republic of Moldova hereby, invites prospective bidders to submit a bid for Development of designs and installation of Photovoltaic Systems with storage for 2 hospitals (2 LOTs) in accordance with the General Conditions of Contract and the Schedule of Requirements as set out in this Invitation to Bid (ITB).

To enable you to submit a bid, please read the following attached documents carefully.

Section 1: This Letter of Invitation

Section 2: Instructions to Bidders

Section 3: Data Sheet

Section 4: Evaluation Criteria

Section 5: Schedule of Requirements

- o Annex 1.1.: Schedule of Requirements LOT 1 (in English language)
- o Annex 1.2.: Schedule of Requirements LOT 2 (in English language)
- o Annex 2.1.: Grid connection permit LOT 1 (in Romanian language)
- o Annex 2.2.: Grid connection permits LOT 2 (in Romanian language)
- o Annex 3.1.: Electrical execution diagram LOT 1 (in Romanian language)
- o Annex 3.2.: Electrical execution diagram LOT 2 (in Romanian language)

Section 6: Conditions of Contract and Contract Forms

Section 7: Bidding Forms

- Form A: Bid Confirmation
- Form B: Checklist
- Form C: Bid Submission
- Form D: Bidder Information
- Form E: Joint Venture/Consortium/Association Information



Form F: Eligibility and Qualification

Form G: Technical Bid

o Annex 4.1.: Technical Responsiveness Table LOT 1

o Annex 4.2.: Technical Responsiveness Table LOT 2

Form H: Price Schedule

Form I: Bid Security

Pre-bidding meeting information:

Date: 30 June 2025

Time and time zone: 10:00 AM (Moldova time / GMT+3)

Venue: Zoom Meeting

Meeting URL: Invite Link

https://undp.zoom.us/j/85380114794?pwd=cFBGOFJGY2dpRHFUQVNDRzVjck0xdz09

Meeting ID: 853 8011 4794

Passcode: 489790

When preparing your bid, please be guided by the ITB Instructions and Data Sheet. Please note that bids must be submitted directly in the system responding to the questions and uploading required documents by the deadline for submission of bids (date and time), indicated in the online system. System will not accept submission of any bid after that date and time. It is your responsibility to ensure that your bid is submitted before the deadline. Bids received after the submission deadline outside the online portal, for whatever reason, will not be considered for evaluation.

Bids must be submitted directly in Quantum NextGenERP supplier portal following this link: http://supplier.quantum.partneragencies.org using the profile you may have in the portal (please log in using your username and password). Follow the instructions in the user guide to search for the tender using search filters, namely Negotiation ID: UNDP-MDA-00750 and subscribe to the tender in order to get notifications in case of amendments of the tender document and requirements.



In case you have never registered before, follow this link to register a profile: https://estm.fa.em2.oraclecloud.com/fscmUl/redwood/supplier-registration/register-supplier/register-supplier-verification?
id=TUW16eK6qsD94MNMxATNMoYCOHny7FmchTkUZsdOqrAW4sy6L5xSAB033Q%3D%3D

Please note that the access link to the Supplier registered profile is sent from Oracle within up to 3 days. In case you have not received the access link after 3 days since registration, you should address for support to UNDP at the email address: sc.md@undp.org. In case you encounter errors with registration (e.g. system states Supplier already is registered), you should address for support to UNDP at the email address: sc.md@undp.org.

Computer firewall could block oracle or undp.org extension and Suppliers might not receive the Oracle notifications. Please turn down any firewalls on your computers to ensure receipt of email notification.

Do not create a new profile if you already have one. Use the forgotten password feature in case you do not remember the password or the username from previous registration.

Should you require further clarifications on the application through the Quantum online portal, kindly contact the Procurement Unit at sc.md@undp.org. Please pay attention that the bid shall be submitted online through the Quantum system and any bid sent to the above email shall be disqualified.

Should you require further clarifications on the Invitation to Bid, Schedule of Requirements or other requirements, kindly communicate using the messaging functionality in the portal.

Deadline for Submission of Offers (Date and Time), which is visible in the online procurement system will be final. System will not accept submission of any bid after that date and time. It is the responsibility of the bidder to make sure that the bid is submitted prior to this deadline for submission.

Bidders are advised to upload bid documents and to submit their offer a day prior or well before the date and time indicated under the deadline for submission of Offers. Do not wait until last minute. If Bidder faces any issue during submitting offers at the last minutes prior to the deadline for submission, UNDP may not be able to assist on such a short notice and will not be held liable in such instance. UNDP will not accept any offer that is not submitted directly through the System.

Thank you and we look forward to receiving your bid.

UNDP Moldova



Tender Overview



Table of Contents

1 Overview	6
1.1 General Information	
1.2 Tender Timeline	9
1.3 Response Rules	9
1.4 Terms	9
2 Requirements	11
2.1 Section 1. General Provisions	11
2.2 Section 2. Evaluation Criteria - Preliminary Examination	11
2.3 Section 3. Evaluation Criteria - Minimum eligibility	14
2.4 Section 4. Evaluation Criteria - Qualifications	16
2.5 Section 5. Technical Evaluation Criteria	18
2.6 Section I-1	
3 Lines	
3.1 Line Information	19



1 Overview

1.1 General Information

Title ITB25/03065: JET/Development of designs and installation of Photovoltaic

Systems

Contact Point Procurement Unit

Outcome

E-Mail sc.md@undp.org

Reference Number ITB25/03065

Beneficiary Country MDA

Introduction ItB25/03065: JET/ Development of designs and installation of Photovoltaic

Systems with storage for 2 hospitals (2 lots)

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Romanian language)

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In case you have never registered before, follow this link to register a profile: https://estm.fa.em2.oraclecloud.com/fscmUl/redwood/supplier-registration/register-supplier-register-supplier-verification?
id=TUW16eK6qsD94MNMxATNMoYCOHny7FmchTkUZsdOqrAW4sy6L5xSAB033Q%3D%3D

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Thank you and we look forward to receiving your bid.

UNDP Moldova

1.2 Tender Timeline

Preview Date

Open Date 23/06/25 14:58 PM **Close Date** 14/07/25 13:30 PM

Time Zone Coordinated Universal Time

1.3 Response Rules

This negotiation is governed by all the rules displayed below.

	Rule
\checkmark	Suppliers are allowed to respond to selected lines
\checkmark	Suppliers are allowed to revise their submitted response

1.4 Terms



Negotiation Currency USD



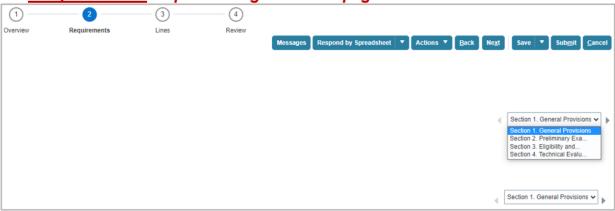
2 Requirements

*Response is required

Please carefully review the requirements and questions in this section.

Provide answers where required (marked with *asterisk symbol) and upload supporting documents when requested so (marked with *asterisk symbol).

Please note that there are several Sections to be filled in, under the "Requirements" step on the right side the page:



2.1 Section 1. General Provisions

1. General Instructions to Bidders

This solicitation process is governed by the General Instructions to Suppliers attached herewith and Bid Data Sheet and other information listed herewith. By submitting a bid response to this tender supplier confirms to have read, understood, and accepted such provisions.

2. Bid Data Sheet

Bid Data sheet contains information and instructions specific to this Tender. By submitting a bid you confirm to have read, understood, and accepted the provisions herewith attached.

2.2 Section 2. Evaluation Criteria - Preliminary Examination

*1. General Conditions of Contract

Do you accept the General Conditions of Contract (GTCs) as specified herewith.

*2. Proposal Validity

Do you accept that your bid is valid as required in General Instructions and Bid Data Sheet?

*3. Bidding Forms

Please provide the duly filled-in and signed Bidding Forms, as per the below:



- Form A: Bid Confirmation
- Form B: Checklist
- Form C: Bid Submission
- Form D: Bidder Information
- Form E: Joint Venture/Consortium/Association Information
- Form F: Eligibility and Qualification
- Form G: Technical Bid
- Form H: Price Schedule, including detailed cost breakdown

*4. Form I: Bid Security

Please submit the a copy of Bid Security (as per Form I).

*5. Company profile

Please provide a Company Profile, which should not exceed fifteen (15) pages, including printed brochures and product catalogues relevant to the works/services being procured.

*6. Legal documents

Please provide legal documents including:

- Certificate of Incorporation/ Business Registration
- Certified details of the ownership of the Bidder company (including each member of a JV consortium), providing the percentage ownership, share or stockholding of each party with an interest exceeding 5% of the company ownership (or Annex 1 to Business Registration Certificate for local companies)
- Certified Letter of Appointment and power of attorney authorizing the representative of the Bidder to sign bids committing the Bidder and his joint venture partners (if any) to engagement for the Contract
- Official Letter of Appointment as local representative, if Bidder is submitting a Bid on behalf of an entity located outside the country

*7. Tax Registration/Payment Certificate

Please provide the Tax Registration/Payment Certificate issued by the Internal Revenue Authority evidencing that the Bidder is updated with its tax payment obligations, or Certificate of Tax exemption, if any such privilege is enjoyed by the Bidder.

*8. Financial Statement

Please provide the Audited Financial Statement (Income Statement and Balance Sheet) including: Auditor's Reports (for international companies) or registered Financial Report at the Statistical Bureau (for local companies) for the past 3 (three) years for the Bidder (2022-2024).

*9. Details of Previous Relevant Experience

Please provide details of Previous Relevant Experience within the last 3 (three) years, indicating the Beneficiary name and contact details, scope of executed works, contract amount and period of contract execution.

*10. Proof of all necessary licenses and authorizations for electric works

Please provide the proof of all necessary licenses and authorizations for electric works



*11. Copies of signed contracts for services

Copies of signed contracts for services and/or acts/reports of technical design handled and accepted by the Client/Beneficiary to prove of successful completion of delivery of goods/provision of services included under similar experience (as required in Section 4)

*12. At least 3 Clients' statements confirming satisfactory performance

At least 3 Clients' statements confirming satisfactory performance by the Bidder, each JV partner/Subcontractor (if the case), on the three contracts of highest value carried out, during the past three (3) years, by each intended participant

*13. Written and signed statement of general warranty

Please provide written and signed statement of minimum 5 years of general warranty for the entire PV system. The warranty should include the due maintenance to ensure the reliable and efficient operation of the PV system and elimination of defects/malfunctions that occur during the warranty period

*14. Detailed technical description of the proposed equipment

Please provide detailed technical description of the proposed equipment and offered services (including details on the installation materials and the proposed smart metering system). The technical description shall be supported by:

- o Adequate technical documentation and corresponding manufacturer's specifications and catalogues
- o Certificates of origin, conformity and/or quality, catalogue(s) and other printed material or information pertinent to the equipment proposed

*15. Warranty for inverters

Please provide written and signed statement of minimum 10 years warranty for inverters.

*16.

Written and signed statement of panel yield warranty:

Have you provided written and signed statement of panel yield warranty of minimum 25 years (minimum 80% performance) ?

*17. Authorized service center in Moldova

Please provide written and signed statement of availability of an authorized service center in Moldova for maintenance purposes



*18. **CE marking applied**

Please provide CE marking applied and / or ENEC certification for the main equipment (PV panels and invertors)

*19. A brief methodology

Please provide a brief methodology, approach and implementation plan (schedule of activities/work indicating duration and key dates for each stage)

*20. List of qualified key personnel, together with CVs and professional certificates

Please provide the list of proposed Key personnel per each LOT along with the signed CVs and Statement of availability for the period of this contract execution including respective certificates (Certificat de atestare tehnico-profesională) by the national regulation authority in construction of Republic of Moldova, valid at the date or presentation of the offer

*21. Duly filled-in Consolidated Price Schedule

Duly filled-in Consolidated Price Schedule (as per Form H), including detailed cost breakdown

*22. Evidence of the Bidder's Environmental and Social Management capability

Please provide evidence of the Bidder's Environmental and Social Management capability by submitting a plan which will ensure that all identified negative biological, physical and/or socio-economic impacts are minimized, mitigated or reversed.

*23. Quality Certificates (e.g., ISO, etc.)

Please provide quality certificate (e.g., ISO, etc.) and/or other similar certificates, accreditations, awards and citations received by the Bidder, if any.

*24. Environmental Compliance Certificates, Accreditations, Markings/Labels, and other evidences of the Bidder's practices

Please provide Environmental Compliance Certificates, Accreditations, Markings/Labels, and other evidences of the Bidder's practices which contributes to the ecological sustainability and reduction of adverse environmental impact (e.g., use of non-toxic substances, recycled raw materials, energy-efficient equipment, reduced carbon emission, etc.), either in its business practices or in the goods it manufactures.

*25. Annex 4: Technical compliance table

Annex 4: Technical compliance table per each LOT

*26. Export/Import Licenses

Export/Import Licenses, if applicable

2.3 Section 3. Evaluation Criteria - Minimum eligibility



*1. Eligibility Criteria

All criteria will be evaluated on a Pass/Fail basis.

If the bid is submitted as a Joint Venture, Consortium or Association, each member should meet the minimum criteria, unless otherwise specified.

Eligibility Criteria	Documents to establish compliance
Bidder is a legally registered entity	Form D: Bidder Information
Bidder belongs to a diverse supplier group including micro, small or medium sized enterprise, women or youth owned business or other.	Form D: Bidder Information
Vendor is not suspended, nor otherwise identified as ineligible by any UN Organization, the World Bank Group or any other International Organisation in accordance with Section 2 Article 4.	Form C: Bid Submission
No conflicts of interest in accordance with Section 2 Article 4.	Form C: Bid Submission
The bidder has not declared bankruptcy, in not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against the vendor that could impair its operations in the foreseeable future	Form C: Bid Submission
Certificates and Licences: Duly authorized to act as Agent on behalf of the Manufacturer, or Power of Attorney, if bidder is not a manufacturer. Official appointment as local representative, if bidder is submitting a bid on behalf of an	Form D: Bidder Information



entity located outside the country. Patent Registration Certificates if any of technologies
Certificates, if any of technologies submitted in the bid is patented by
the bidder. Export/Import Licenses, if
applicable.

2.4 Section 4. Evaluation Criteria - Qualifications

*1. Qualification Criteria

Qualification Criteria	Documents to establish compliance
History of non-performing contracts: Non-performance of a contract did not occur as a result of contractor default within the last 3 years.	Form F: Eligibility and Qualification
Litigation History: No consistent history of court/arbitral award decisions against the bidder for the last 3 years.	Form F: Eligibility and Qualification
Previous Experience:	
Minimum three (3) years of relevant experience in the electric equipment market and/or provision of services related to electric installations and other services in this area of interest (Applicable for all LOTs)	Form F: Eligibility and Qualification
(For JV/Consortium/Association, the Team Leader should meet requirement).	
Minimum three (3) successfully completed contracts of similar or higher value, nature, and complexity for provision of PVP services and corresponding installation works implemented over the last 3 (three) years (Applicable per LOT)	Form F: Eligibility and Qualification
(For JV/Consortium/Association, all Parties cumulatively should meet requirement).	
Financial Standing:	
<u>Liquidity:</u> The Ratio Average Current assets / Current liabilities over the last 3 years must be equal or greater than 1.	Copy of audited financial statements for the last three years (2022-2024). Form F: Eligibility and Qualification



Bidder must demonstrate the current soundness of its financial standing and indicate its prospective long-term profitability.	
(For JV/Consortium/Association, all Parties cumulatively should meet requirement).	
Turnover: Bidders should have annual sales turnover of minimum 300,000 USD in case of applying to LOT 1 or LOT 2 600,000 USD in case of applying for both LOTs	Copy of audited financial statements for the last three years. Form F: Eligibility and Qualification
for the last three years (2022-2024).	
(For JV/Consortium/Association, all Parties cumulatively should meet requirement).	
Key Personnel	5 0 7 1 : 18:1
The minimum personnel required for the implementation of the assignment is:	Form G: Technical Bid
A. One (1) certified Engineer in electrical networks incl. external electricity networks with below experience: - University degree in Electrical Network, Engineering, or other related field; - At least five (5) years of professional experience in electrical networks, engineering, or other related field; - Valid certificate for specialized works, Category no. 2) "Installations and external networks: g) installations and electricity supply networks"; - Fluency in Romanian and Russian.	
B. One (1) Team leader: - University degree in Electrical Networks, Electrical Engineering, or a related technical field - Minimum five (5) years of professional experience in the design, execution, or supervision of electrical networks, including external electricity supply systems -Valid certificate for specialized works, Category no. 2: "Installations and external networks: g) installations and electricity supply networks", in accordance with the legislation of the Republic of Moldova -Fluency in Romanian and Russian	
This condition is applicable per lot. If the bidder applies for both lots, two distinct teams are mandatory, each composed of the minimum required personnel (For JV/Consortium/Association, all Parties	



cumulatively should meet requirement).
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[1] Non-performance, as decided by UNDP, shall include all contracts where (a) non-performance was not challenged by the contractor, including through referral to the dispute resolution mechanism under the respective contract, and (b) contracts that were so challenged but fully settled against the contractor. Non-performance shall not include contracts where Employers decision was overruled by the dispute resolution mechanism. Non-performance must be based on all information on fully settled disputes or litigation, i.e. dispute or litigation that has been resolved in accordance with the dispute resolution mechanism under the respective contract and where all appeal instances available to the Bidder have been exhausted.

2.5 Section 5. Technical Evaluation Criteria

*1.

Technical Evaluation Criteria

Criteria	Documents to establish compliance
Goods/services offered in the bid are substantially compliant and do not contain any material deviation(s) from the minimum required as included in Section 5: Schedule of Requirements.	Form G: Technical Bid
The bid is substantially compliant with the minimum Delivery Requirements included in Section 5: Schedule of Requirements and do not contain any material deviation(s).	Form G: Technical Bid
The bid is substantially compliant with Warranty Requirements included in Section 5: Schedule of Requirements and do not contain any material deviation(s).	Form G: Technical Bid
The bid is substantially compliant with requirements related to the availability of one authorized representative located in Moldova for technical support provision as outlined in Section 5: Schedule of Requirements and do not contain any material deviation(s).	Form G: Technical Bid
The bid is substantially compliant with Origin, Quality and/or Conformity Requirements included in Section 5: Schedule of Requirements and do not contain any material deviation(s).	Form G: Technical Bid

Response attachments are optional.

2.6 Section I-1.



3 Lines

Instructions

Please fill in this form in accordance with the lines below, by selecting the LOT you intend to apply for. Additionally, please supplement this online form with the duly filled in, signed and stamped Form H: Price Schedule attached herewith.

The currency of Bid shall be US Dollar / USD. Prices shall be VAT exclusive.

3.1 Line Information

Line	Category Name	Item	UOM	Estimated Quantity	Unit Price	Total Price	Additional Attributes
1-LOT 1 Design and Installation of a Photovoltaic System in Straseni							
2-LOT 2 Design and Installation of a Photovoltaic System in Anenii Noi							
1.1- Development of Designs and Installation of a Photovoltaic System with storage of 140 kW capacity for Strășeni District Hospital	26131507						
1.2-Installation services of Photovoltaic System with storage of 140 kW capacity for Strășeni District Hospital	26131507						



Line	Category Name	Item	UOM	Estimated Quantity	Unit Price	Total Price	Additional Attributes
1.3-Support to the beneficiary with the grid connection process of the Photovoltaic System and facilitation of the connection agreement signing with the Network Operator	26131507						
2.1- Development of Designs and Installation of a Photovoltaic System with storage of 180 kW capacity for Anenii Noi District Hospital	26131507						
2.2-Installation services of Photovoltaic System with storage of 180 kW capacity for Anenii Noi District Hospital	26131507						
2.3-Support to the beneficiary with the grid connection process of the Photovoltaic System and facilitation of the connection agreement signing with the Network Operator	26131507						

