

**14 – Sep -2026**

**REQUEST FOR EXPRESSION OF INTEREST (EOI) - NO: SDN26EOI008 FOR THE  
SUPPLY AND INSTALLATION OF SOLAR-POWERED IRRIGATION SYSTEMS  
TO WFP SUDAN**

**Closing date 3 October 2026 23:59 hrs Sudan local time**

**A. Background**

1. The United Nations World Food Programme hereinafter referred to as the “WFP”, with its Headquarters located in Via C.G. Viola, 68/70, 00148 Rome, Italy is the leading humanitarian organization saving lives and changing lives, delivering food assistance in emergencies and working with communities to improve nutrition and build resilience by assisting close to 120 million people in more than 120 countries and territories each year. WFP’s efforts focus on emergency assistance, relief and rehabilitation, development aid and special operations. Two-thirds of our work is in conflict-affected countries where people are three times more likely to be undernourished than those living in countries without conflict. Almost 21,000 people work for the organization, most of them in remote areas, directly serving the hungry poor.
2. The World Food Programme (WFP) Sudan is issuing an Expression of Interest (EOI) to identify qualified local suppliers for the supply & installation of solar-powered irrigation systems to WFP Sudan under the Sudan Emergency Wheat Production Project Phase II (SEWPP II) and related resilience programming. It covers vendors supplying, delivering, installing, commissioning, maintaining, and providing after-sales support for solar irrigation equipment in River Nile and Northern States. The scope may be expanded to other states in the future based on program requirements and operational needs.
3. It covers solar pumps, photovoltaic panels, inverters and controllers, mounting structures, water distribution accessories, electrical protection systems, mobile solar-powered pumping stations, batteries where required, installation and commissioning services, user training, repair services, spare parts, warranty support, and post-installation maintenance.
4. WFP invites eligible local suppliers to express their interest for the supply and installation of solar-powered irrigation systems as per the below requirement:
  - Proven experience in solar irrigation and water pumping systems
  - System design and sizing capacity for agricultural irrigation
  - Installation, commissioning, QA/QC, and occupational safety capacity
  - Operational and financial capacity to serve WFP Sudan requirements
  - After-sales service, warranty, spare parts, and maintenance coverage

**B. The objective of EOI**

5. The purpose of this EOI is to identify suppliers with verified **technical, quality, and financial capacity** for the supply and installation of solar-powered irrigation systems for WFP Sudan Country Office.
6. Eligible suppliers will be shortlisted to participate in the bidding process for a potential tender.
7. Eligibility to participate in the proposed tender will be determined based on meeting the pre-qualification criteria in this EOI (see section II below) that qualify suppliers for registration under the WFP Sudan Country Office Supplier Roster.
8. After the deadline for submission, WFP will evaluate the responses received and will notify eligible suppliers of the outcome of the EOI.

**C. Evaluation criteria for pre-qualification**

| No. | Criterion                                                            | WFP Sudan Evidence Required                                                                                                                                                                                                 |
|-----|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | Proven experience in solar irrigation and water pumping systems      | Completed contracts, purchase orders, completion certificates, client references, project photos, and evidence of similar installations in Sudan or comparable fragile/low-infrastructure contexts.                         |
| 2   | Compliance of proposed equipment with quality and safety standards   | Datasheets, manufacturer authorization, IEC/ISO or equivalent certifications, pump performance curves, PV module certificates, controller/inverter specifications, cable/protection system details, and warranty documents. |
| 3   | System design and sizing capacity for agricultural irrigation        | Sample designs, hydraulic calculations, solar sizing methodology, crop/water demand assumptions, well or canal pumping assumptions, and CVs of solar, electrical, irrigation, or mechanical engineers.                      |
| 4   | Installation, commissioning, QA/QC, and occupational safety capacity | Installation methodology, commissioning checklist, testing protocol, HSE plan, technician qualifications, tools and equipment list, and examples of commissioning reports.                                                  |
| 5   | After-sales service, warranty, spare parts, and maintenance coverage | Service plan for Northern State, River Nile State, and other target locations; spare parts stock; warranty process; local service partners; response time commitments; and maintenance training plan.                       |
| 6   | Operational and financial capacity to serve WFP Sudan requirements   | Audited accounts or financial statements, bank references, staffing structure, warehouse capacity, supply chain arrangements, import/customs experience, and ability to handle multiple installations/projects in parallel  |

|   |                                                                         |                                                                                                                                                                                                                                                         |
|---|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7 | Delivery capacity, logistics feasibility, and availability of equipment | Lead times, stock availability, logistics plan to Port Sudan and target states, customs/import capacity, local distribution arrangements, delivery risk mitigation, and manufacturer or distributor authorization.                                      |
| 8 | Compliance, ethics, environmental and social safeguards                 | Signed WFP supplier declarations, anti-fraud and anti-corruption commitments, sanctions screening information, HSE policy, safe electrical work procedures, e-waste/battery disposal plan where applicable, and environmental risk mitigation measures. |
| 9 | Training and user support for farmer organizations/operators            | Training plan, user manuals in accessible language, operator orientation materials, maintenance checklist, and evidence of previous training for farmers, cooperatives, technicians, or government counterparts.                                        |

**d. How to prepare and submit your Response**

In order to participate in the pre-qualification exercise, companies are required to provide the following:

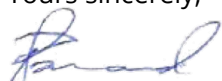
**The filled-in EOI Response Form, includes:**

- Table 1. WFP Requirements
- Table 2. Supplier Information
- Table 3. Supplier Financial Status
- Table 4. Supplier Relevant Experience
- VAT & TAX Registration document (local suppliers)
- Signed by the authorized company representative and stamped with the company seal.

**documentation listed above shall be prepared in accordance with the instructions provided and sent to [khartoum.procurement@wfp.org](mailto:khartoum.procurement@wfp.org).**

9. WFP will not consider incomplete or unsigned submissions. All responses and supporting documentation received will be treated as strictly confidential and will not be made available to the public.
10. This request for EOI does not constitute a solicitation. WFP reserves the right to change or cancel this EOI process or any of its requirements at any time during the process; any such action will be communicated to all participants.
11. Should you have any questions please do not hesitate to contact us at [khartoum.procurement@wfp.org](mailto:khartoum.procurement@wfp.org).

Yours sincerely,



**Phillip HOVMAND**

Head of Procurement

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**EOI RESPONSE FORM****TABLE I. WFP REQUIREMENTS- please submit copy of the supporting documents**

| <b>A. Company / Organization's competencies/ capacities</b> |                                                                                                                                                                                               |                          |                 |
|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------------|
|                                                             | <b>List of WFP requirements/evaluation criteria</b>                                                                                                                                           | <b>Yes</b>               | <b>Comments</b> |
| 1                                                           | WFP supplier registration form duly filled in, signed and stamped (find attached). To ensure that you answer all the questions on the form                                                    | <input type="checkbox"/> |                 |
| 2                                                           | Company profile indicating the goods and services the company wishes to provide to WFP;                                                                                                       | <input type="checkbox"/> |                 |
| 3                                                           | Information about the company corporate structure (ownership and management structure);                                                                                                       | <input type="checkbox"/> |                 |
| 4                                                           | Business/ Trading License from the country of registration for the current year; and any required certificates and authorizations related to the nature of the required services stated above | <input type="checkbox"/> |                 |

**TABLE II. SUPPLIER INFORMATION**

| <b>A. Company / Organization's Background Information- TABLE II. SUPPLIER INFORMATION</b> |                                                         |                                                                                                                                  |          |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------|
| 1                                                                                         | Legal Name of Company/Organization:                     |                                                                                                                                  |          |
| 2                                                                                         | Full address:                                           |                                                                                                                                  |          |
| 3                                                                                         | E-mail address:                                         |                                                                                                                                  |          |
| 4                                                                                         | Website address:                                        |                                                                                                                                  |          |
| 4                                                                                         | Telephone:                                              | Fax:                                                                                                                             |          |
| 5                                                                                         | Contact person, title:                                  | Tel./E-mail of contact person:                                                                                                   |          |
| 6                                                                                         | Registration with UNGM                                  | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                                         | UNGM No. |
| 7                                                                                         | Type of Business                                        | <input type="checkbox"/> Corporate/ Limited<br><input type="checkbox"/> Partnership<br><input type="checkbox"/> Other (specify): |          |
| 8                                                                                         | Goods / Services:                                       |                                                                                                                                  |          |
| 9                                                                                         | Company/Organization Business Registration Number:      | Date of Registration:                                                                                                            |          |
| 10                                                                                        | Additional company/organization background information: |                                                                                                                                  |          |

**REQUEST FOR EXPRESSION OF INTEREST****TABLE III. SUPPLIER FINANCIAL STATUS**

| <b>A. Company / Organization's Financial Status</b>                                                                                                  |                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>Item</b>                                                                                                                                          | <b>Value USD</b>         |
| Gross Turnover 2023                                                                                                                                  |                          |
| Gross Turnover 2024                                                                                                                                  |                          |
| Gross Turnover 2025                                                                                                                                  |                          |
| <i>Maximum contract value in relation to which your Company can be engaged:</i>                                                                      |                          |
| USD 0 – 30,000                                                                                                                                       | <input type="checkbox"/> |
| USD 30,000 – 100,000                                                                                                                                 | <input type="checkbox"/> |
| USD 100,000 – 500,000                                                                                                                                | <input type="checkbox"/> |
| above USD 500,000                                                                                                                                    | <input type="checkbox"/> |
| Maximum "Bank Guarantee" amount available to the Company/Organization                                                                                |                          |
| The last two years' audited financial statements, or alternative evidence acceptable to WFP, are attached to support the information provided above. | <input type="checkbox"/> |

**TABLE IV. SUPPLIER RELEVANT EXPERIENCE**

| <b>B. Company / Organization's Relevant Experience</b> |                                     |                         |                              |               |
|--------------------------------------------------------|-------------------------------------|-------------------------|------------------------------|---------------|
| <b>Commenced<br/>(Month / Year)</b>                    | <b>Completed<br/>(Month / Year)</b> | <b>Type of Contract</b> | <b>Total Value<br/>(USD)</b> | <b>Client</b> |
|                                                        |                                     |                         |                              |               |
|                                                        |                                     |                         |                              |               |
|                                                        |                                     |                         |                              |               |
|                                                        |                                     |                         |                              |               |

Provide CVs of the senior & technical staff (no more than three).

**TABLE V. SIGNATORY & ORGANIZATION STAMP**

| <b>E. Signatory</b>                    |            |
|----------------------------------------|------------|
| Name of Company/Organization:          |            |
| Name of the authorized representative: | Signature: |
| Title:                                 | Date:      |