NISFOUNDATION
Nordic International Support Foundation

INVITATION FOR OPEN TENDER FOR REHABILITATION AND INSTALLATION OF SOLAR WATER PUMPING SYSTEM IN BULAGADUD SHALLOW WELL, IN JUBALAND STATE OF SOMALIA

DATE: 31.07.2024.

Nordic International Support Foundation (NIS) – with support from the European Union (EU) – have undertaken a multi-year project (RNS-Rapid Nationwide Stabilization project) to increase the legitimacy of authorities at the national and local level in target communities by supporting the construction of tangible infrastructure and the establishment of dialogues to address inter-clan conflicts.

NIS is looking for a qualified contractor to undertake the rehabilitation and installation of solar water pumping system in Bulagadud shallow wells. All interested contractors/suppliers are requested to submit their applications together with the below listed support documentation and other requirements for consideration:

1. **Licences/Registrations:** The company should submit the following registrations/Licenses.
   - ✓ Valid registration or operating license permits from the Ministry of Public Works, at Federal Government of Somalia and Jubaland State Ministry of Public WorksJubaland state.
   - ✓ Tax compliance certificate from Jubaland State's Ministry of Finance.
   - ✓ Statement of ownership**:** The company shall submit a signed public notary document stating the ownership of the company (Name, position contacts and shares).

   Note: Failure to submit all the above license will lead to automatic disqualification.

2. Information about the firm's background (updated company profile).

3. **Experience submit contract as per below table:** The company should fill in the below table for the **previous 3 main relevant/similar** contracts on the ''Installation of Solar Water Pumping Systems of over 30kWp capacity with associated Civil Works for INGO's and UN agencies for the last 5 years and attach the respective 3 contracts with all its annexes. ***Fake contracts will lead to automatic disqualification.***

SN	Activity Description	Contract Amount in USD	Activity implemented location	Year of implementation	Name of the Organization worked and their contact email
1					
2					

3					

4. **Human and material resources:** List of proposed key professional personnel who worked with the company for a minimum of two years, indicating expected level of effort (attach CVs of Electrical Engineers, Civil Engineer and solar Technicians)
5. **Company Finances:** presents a dully signed statement/declaration confirming that the company is financially in good position and able to pre-finance project works as this is necessary.
6. **Work plan for the activity:** The company shall submit a clear and detailed activity workplan.
7. **Description of system components:** Technical design/simulation, datasheets, installation, activity-based work plan, and training of local technicians/ operators.
8. **BoQ price allocation accuracy and responsiveness):** The company shall submit a filled and stamped BoQ.
9. **Supplier ethical standard form:** Fill, stamp, and submit the attached supplier ethical standard form.

Major Advert Requirements

Bidding companies are requested to provide fully detailed technical solutions within the following parameters:

- All Solar water pumping system equipment must have a functioning lifespan of at least 20 years for PV panels and 10 years for power electronics.
- All materials and equipment must be proven to perform in extreme environments relating to heat, humidity, wind, and dust.
- All components used in these proposals are required to be from Tier one long term suppliers, best in their class, and provide the highest industry quality and standards.
- Lorentz/European products such as Controllers, PV Disconnect, and the Pump are the recommended products in this proposal. The bidder MUST provide datasheets of the proposed products if different from the recommended ones.
- The PV Mounting structure MUST be of Aluminum materials, and the lower side to be not less than 1M, bidder to share the datasheets and technical drawings.
- The required concrete foundation for the Aluminum PV Mounting Structure should have a dimension of length 400mm by width 400mm by depth of 700mm (below G.L), and 300mm above ground level.

Inverters/Controllers and power electronics

All controllers/inverters must be adequately protected (against overvoltage, spikes, lightning strikes, etc., and harmonics with fault ride through technology. All equipment must conform to international standards and have relevant certificates and permits.

Warranty

- The proposed system must carry a guarantee against design and workmanship of two years.
- All solar modules must carry a minimum performance warranty of at least 80% yield after 25 years, plus a produce warranty of at least 15 years.
- All power electronics equipment must carry a minimum of 5 years warranty.

Follow up and servicing of installation.

This tender must include provisions for servicing and follow-up for a period of not less than two years from the PV plant's commissioning, including the deployment of technicians and replacement of any faulty components at the contractor's own cost.

All interested contractors/suppliers are requested to send electronically all the above support documents/requirements to NIS Foundation latest by 12th August 2024 before 11:59PM (Local time) Saturday mid-night through this email: procurement.somalia@nis-foundation.org.

The subject of your email should be named as per advertisement title "**TENDER FOR REHABILITATION AND INSTALLATION OF SOLAR WATER PUMPING SYSTEM IN BULAGADUD SHALLOW WELLS, IN JUBALAND STATE OF SOMALIA".**

Any inquiries or questions may be addressed to NIS Foundation through the above-mentioned email.

OFFERS WILL BE REJECTED IF ANY ILLEGAL OR CORRUPT PRACTISES HAVE TAKEN PLACE IN CONNECTION WITH THE AWARD.

NB: NIS Foundation promotes equal opportunities for all and welcomes applications from all sections and members of society regardless of their age, gender, group membership, political and/or clan affiliation. Qualified bidders/contractors owned by women are particularly encouraged to apply.