United Nations Support Office in Somalia SOMALIA

REQUEST FOR INFORMATION (RFI)

This notice is placed on behalf of UNSOS. United Nations Procurement Division (UNPD) cannot provide any warranty, expressed or implied, as to the accuracy, reliability or completeness of contents of furnished information; and is unable to answer any enquiries regarding this RFI. You are therefore requested to direct all your queries to United Nations Support Office in Somalia using the fax number provided below.

Title of the RFI:

Provision of energy supply to UNSOS' site in Aden Abdulle International Airport (AAIA)

Date of this RFI: 8 February 2021 Closing Date for Receipt of RFI at PD: 22 February 2021

RFI Number: RFIUNSOS366

Address RFI response by fax or e-mail to the Attention of: Chief Procurement Officer

Fax Number: N/A

E-mail Address: unsos-procurement@un.org; anoh@un.org

UNSPSC Code: 83101800

DESCRIPTION OF REQUIREMENTS

The United Nations Support Office in Somalia (UNSOS) has a mandate to provide logistical support to the African Union Mission in Somalia (AMISOM) and provide administrative and operational support to the United Nations Assistance Mission in Somalia (UNSOM) as well as provide logistic and life support to Somali National Army (SNA) on joint operations with AMISOM.

To further the UN's mandate, reiterated by Security Council resolution S/2020/854, on supporting Somalia's efforts to advance 2030 Agenda for Sustainable Development and in line with global UN secretariat's efforts to reduce the footprint of UN operations, UNSOS wishes to outsource a portion of its energy supply and at the same time support the growth of sustainable, renewable local energy production infrastructure.

In particular UNSOS wishes to find potential energy service providers, with existing [and planned] energy infrastructure with a share of renewable in Mogadishu of min. 12% with and increace to 25% within 2 calendar years after the contract with the UN. Potential vendor must posess, or obtain the right to sell the electricity to UNSOS's Aden Abdulle International Airport (AAIA) site for a projected period of five (5) years and a possible extension, with an all-inclusive fee. This transition is expected to provide the Mission with a more sustainable and economical source of energy and favour the growth of local energy infrastructure.

SPECIFIC REQUIREMENTS / INFORMATION (IF ANY)

UNSOS is now inviting companies or formal consortia of companies, with the necessary permits, to sell electricity to the mission for a minimum period of five (5) years in line with UN General Conditions of Contract. Eligible companies or consortia will have to prove their experience in operating, managing and selling electricity from a power plant or national grid network.

QUALIFICATIONS

In particular UNSOS is looking for a competent and qualified company to execute a grid connection project to four UNSOS internal grids located within the Aden Abdulle International Airport (AAIA) site in Mogadishu, and provide energy including the following works and services:

- 1. Operate and maintain a Power Plant including renewable energy with the appropriate back up capacity guaranteeing continuous energy supply
- 2. Connect four AAIA buildings namely MOVCON, Airport Gate, Airport new fire station, Transportation and conference center to the nearest distribution point including:
- 2.1 Survey, design, supply of entire electrical system, installation, testing, commissioning and putting the system into service at UNSOS premises
- 2.2 Design, supply and installation of required Medium Voltage aerial or underground line and poles
- 2.3 Design, supply, transport, install and commission of new transformer package unit including protective devices and complete accessories.
- 2.4 Design, supply, transport, survey and install a low voltage (230/400) three phase distribution system from the transformer either to the building mains or to the distribution boards of the existing power houses which power the selected buildings through an automatic transfer switch.
- 2.5 Supply, transport, install bi-directional energy meters on each line, for billing purposes, accessible by UNSOS at anytime to control consumption and good delivery of electricity.

 Approximate Energy demand is:

MOVCON

- Peak 350 kW
- Monthly energy consumption 47,000 kWh

Airport gate

- Peak 25 kW
- Monthly energy consumption 3,000 kWh

Airport new fire station (New site under construction)

- Peak 30 kW
- Monthly energy consumption 3,000 kWh

Transportation and conference center

- Peak 100 kW
- Monthly energy consumption 40,000 kWh

The total approximate energy needs are 93,000 kWh per month.

- 3. Sell electricity with an all-inclusive fee including Renewable Energy Credits from the renewable energy generation (if applicable)
- 4. Obtain all relevant permits and licences to operate and sell electricity in Somalia (the UN/UNSOS will not assist in obtaining permits or such).

INFORMATION REQUESTED

- 5. Vendors/Companies interested in this published RFI should submit the following documentation on or before 20 February 2021.
- 5.1 Ability to perform all or part of the services specified in Section 4 above

- 5.2 Renewable share of power supply proposed by the applicant and any future plans that would affect this share to increase/decrease
- 5.3 Availability of "green tariffs" approved by the local Energy Regulatory Authority allowing UNSOS to purchase energy from the Vendor with a certified origin from the renewable energy sources of the Vendor's power production infrastructure and potential energy tariff escalation from previous experience for incremental certified renewable energy shares (e.g. 20% up to 100%)
- 5.4 Whether the Vendor charges an all-inclusive energy fee including all services specified in Section 4 above or whether there is a split in cost between site interconnection costs and their maintenance and electricity fee (USD/kWh) for the purchased electricity
- 5.5 Tentative Medium and low Voltage distribution system solution specifying whether based on previous project experience there would be a difference in cost between aerial and underground solutions
- 5.6 Grid standards and certifications and all interconnection equipment applicable international standards
- 5.7 Tentative electrical infrastructure capacity and potential for future expansion in power supply to connect further areas of the site in a potential second phase
- 5.8 Tentantive timeline based on previous project experience for execution of works and services as specified in Section 4
- 5.9 A summary of your organization profile, structure and previous experience in Hybrid Power Plants projects where the applicant has been either or all of the following: Energy Retailer, Independent Power Producer (IPP), O&M contractor, EPC contractor
- 5.10 Filled Vendor Response Form and provide any relevant information as required and related to the information requested;

This requirement will be fulfilled in Somalia.

RFI from suppliers failing to provide the requested information will be disregarded.

This RFI does not constitute a solicitation. UNSOS reserves the right to change or cancel the requirements at any time during the RFI. Thus, submitting a reply to this RFI does not automatically guarantee that your firm will be considered for receipt of any solicitation documents if carried on. Any requests for clarification about the contents of this RFI shall be sent via email to anoh@un.org copy to unsos-procurement@un.org and shall be received no later than 14 February 2021 (6 days before the deadline for submission of RFI as stipulated above.

NOTE

Information on tendering for the UN Procurement System is **available free of charge** at the following address: https://www.ungm.org/Public/Notice

Only the United Nations Global Marketplace (UNGM) has been authorised to collect a nominal fee from vendors that wish to receive automatically Procurement Notices or Requests for Expression Of Interest. Vendors interested in this Tender Alert Service are invited to subscribe on http://www.ungm.org

VENDOR RESPONSE FORM

RFI Number:

TO:

Email:

Chief Procurement Officer

unsos-procurement@un.org; anoh@un.org

FAX:	N/A
FROM:	
SUBJECT:	Provision of energy supply to Aden Abdulle International Airport (AAIA) UNSOS site
To be filled b	by the Vendor (All fields marked with an '*' are mandatory)
	COMPANY INFORMATION
UNGM Ver	ndor ID Number*:
Legal Com	npany Name (Not trade name or DBA name) *:
Company	Contact *:
Address *:	:
City *:	State:
Postal Cod	de*:
Country *:	
Telephone	e Number *:
Fax Numb	
Email Add	Iress:
Company	Website:
	that our company fully meets the prerequisites A, B, C, D and E, for eligibility to register with the ons as outlined in the paragraph 1 of the RFI INSTRUCTIONS page.
Signature:_	Date:
Name and T	Title:

** If not already registered with UN Procurement Division, please use the following URL to register at United Nations Global Marketplace (UNGM): www.ungm.org.

RFI INSTRUCTIONS

1) Registering as a Vendor with the United Nations

Vendors interested in fulfilling the requirement described above must be registered at the UN Global Marketplace (www.ungm.org) with the UN Secretariat in order to be eligible to participate in any solicitation. Information on the registration process can be found at https://www.un.org/Depts/ptd/vendors.

Prerequisites for Eligibility

In order to be eligible for UN registration, you must declare that:

- A. Your company (as well as any parent, subsidiary or affiliate companies) is not listed in, or associated with a company or individual listed in:
 - I. the Compendium of United Nations Security Council Sanctions Lists (https://www.un.org/sc/suborg/en/sanctions/un-sc-consolidated-list), or
 - II. the IIC Oil for Food List website or, if listed on either, this has been disclosed to the United Nations Procurement Division in writing.
- B. Your company (as well as any parent, subsidiary or affiliate companies) is not currently removed or suspended by the United Nations or any other UN organisation (including the World Bank);
- C. Your company (as well as any parent, subsidiary of affiliate companies) is not under formal investigation, nor have been sanctioned within the preceding three (3) years, by any national authority of a United Nations Member State for engaging or having engaged in proscribed practices, including but not limited to: corruption, fraud, coercion, collusion, obstruction, or any other unethical practice;
- D. Your company has not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against your company that could impair your company's operations in the foreseeable future:
- E. Your company does not employ, or anticipate employing, any person(s) who is, or has been a UN staff member within the last year, if said UN staff member has or had prior professional dealings with the Vendor in his/her capacity as UN staff member within the last three years of service with the UN (in accordance with UN post-employment restrictions published in ST/SGB/2006/15.
- F. Your company undertakes not to engage in proscribed practices (including but not limited to: corruption, fraud, coercion, collusion, obstruction, or any other unethical practice), with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN.

For Registered Vendors: Vendors already registered at the UN Global Marketplace with the UN Secretariat must ensure that the information and documentation (e.g. financial statements, address, contact name, etc.) provided in connection with their registration are up to date in UNGM. Please verify and ensure that your company is registered under its full legal name.

For Vendors Interested in Registration: Vendors not yet registered should apply for registration on the United Nations Global Marketplace (http://www.ungm.org); information on the registration process can be found at https://www.un.org/Depts/ptd/vendors.

IMPORTANT NOTICE: Any false, incomplete or defective vendor registration may result in the rejection of the application or cancellation of an already existing registration.

2) RFI Process

Vendors interested in responding should forward their information (as requested in the RFI) to United **Nations Support Office in Somalia** (UNSOS) by the closing date set forth in this RFI. <u>Due to the high volume of communications</u>, UNSOS is not in a position to issue confirmation of receipt of RFIs.

Please note that no further details of the planned solicitation can be made available to the vendors prior to issuance of the solicitation documents.

This RFI is issued subject to the conditions contained in the RFI introductory page available at https://www.un.org/Depts/ptd/rfi.