REQUEST FOR EXPRESSION OF INTEREST (EOI)

This notice is placed on behalf of UNAMI. 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 EOI. You are therefore requested to direct all your queries to United Nations Assistance Mission for Iraq using the fax number or e-mail address provided below.

Title of the EOI:
Supply, Installation, Commissioning and Testing of FRIM (Facility Remote Infrastructure Monitoring) System for the United Nations Integrated Compound (UNIC) and other UNAMI sites (Forward Support Base at the airport and Tamimi Camp) located in Baghdad.

Date of this EOI: 24 April 2020  
Closing Date for Receipt of EOI: 14 May 2020

EOI Number: EOIUNAMI17443

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

Fax Number:
E-mail Address: unami-eoi@un.org, abttan@un.org, yabroudia@un.org

UNSPSC Code: 43000000, 81160000

DESCRIPTION OF REQUIREMENTS
1.0 The United Nations Assistance Mission for Iraq (UNAMI) intends to solicit bids for the Supply, Installation, Commissioning and Testing of FRIM (Facility Remote Infrastructure Monitoring) System for the United Nations Integrated Compound (UNIC) and other UNAMI sites (Forward Support Base at the airport and Tamimi Camp) located in Baghdad, in accordance with the approved plans, specifications, scope of works, general conditions and other related documents.

2.0 FRIM is an advanced standardized IIoT (Industrial Internet of Things) platform to monitor infrastructure equipment. The platform shall:
- collect, organize, visualize and facilitate in near real-time the interpretation of information from sensors
- use data and technology to foster efficiency, improve sustainability, manage costs and enhance quality of services and life factors for UN Personnel in the Filed Mission
- provide visibility over infrastructure, through 24/7/365 monitoring, alerting and reporting capacity
- be integrated with Power BI to deliver a set of standard reports (mission dashboard, power and water consumption, etc.)
- monitor: Water (at individual accommodations, main supply points, tanks, boreholes, etc.), Wastewater (at Waste Water Treatment Plant) and Energy (at individual accommodations, shared facilities, generators, fuel stations, UPS, etc.)

FRIM service shall provide customers devices management and monitoring tool. This tool is a class of software which UNAMI dedicated personnel can remotely monitor, control, report and access to historical data of managed devices in the mission.

FRIM software tool shall:
- receive data from many different sources and consolidate it into a single graphical interface
- transform raw data into actionable information and make it accessible to all requested users
- proactively monitor the infrastructure data in order to deliver real-time alerts when critical events occur
- store and secure the infrastructure data so information is both accessible to users and protected
- acquire data from different sensors using the ethernet network
- store data in SQL Server to generate reports in Power BI.

FRIM system is composed by electrical smart meters, fuel smart meters, water smart meters, network and SCADA system, electrical cables, fiber optic cables, control systems, etc.

2.1 The company shall provide all personnel, management, manpower, equipment, tools, materials and other resources to plan, prepare and execute the services above specified.

2.2 UNAMI will provide the preliminary design and calculation of the system. Additional engineering design service is required to the company to validate, finalize and certify the executive design.

2.3 Capability to execute projects in Baghdad at Green Zone, obtain security clearance and organize escort for personnel, equipment, tools and materials to and from Green Zone without UNAMI assistance.

3.0 It is Mandatory that Proposers shall visit UNAMI sites prior to the submission of their proposal in order to thoroughly familiarize themselves with the location, operating conditions and specific requirements.

4.0 The solicitation will be based on Scope of work (SOW), Bill of Quantities, Technical Specifications, UN General Conditions of Contracts and other related documents which will be provided by UNAMI to all companies who respond to this EOI and qualified for this tender.

5.0 For this purpose, UNAMI will undertake a competitive bidding exercise shortly, accordingly would issue tender documents to those companies who would express their interest and provide initial relevant information as to their ability to fulfill UNAMI's requirement.

6.0 In addition, the interested companies are requested to complete their registration at Level 1 on the United Nations Global Marketplace (www.ungm.org).

7.0 Please note on the following:
a) This EOI is not an invitation for submission of a bid/proposal.
b) UNAMI reserves the right in selecting the invitees for the competitive bidding based on substantial and proven records of performance in the subject field of activities and mere expressing an interest would not automatically warrant for tender document.
c) UNAMI reserves the right to reject EOIs received after the above deadline.
9.0 MANDATORY PRE-QUALIFICATION CRITERIA: The interested companies should meet the below Mandatory requirements (9.1 - 9.10), companies who fail to confirm compliance with the Mandatory requirements may not be considered for the upcoming tender.

9.1 Company Commercial Registration (including for its sub-Contractors, if any)

9.2 Capability to independently organize security access clearances and/or Escort Privileges for personnel, equipment and supplies to UNAMI compound inside former Green Zone (GZ)

9.3 Attendance to the Mandatory Site Visit at UNAMI HQ inside the Green Zone, Baghdad, Iraq.

9.4 Minimum of three (03) years’ experience in the supply, installation, commissioning and testing of sophisticated IT and electrical systems to corporate customers.

9.5 Minimum three (3) proof of experience in the supply, installation, commissioning and testing of sophisticated IT and electrical systems to similar size organizations, in which one (1) is with an International organization, reputable company or public corporation

9.6 Minimum of three (3) proof of experience in provision of consultancy services for ISO 14001-15 assessment, training, certification award & surveillance to similar size organizations in which one (1) is with an International organization, reputable company or public corporation.

9.7 Detailed Plan including timeframe, resources, methods and expected outcomes

9.8 Duly completed United Nations Global Marketplace (UNGM) vendor registration formalities at Level 1.

9.9 Submission of the vendor response form including the UNGM no. page no. 4 below is mandatory.

9.10 Duly completed and signed EOI Pre-Qualification Questionnaire and signed Vendor Response Form (attached).

Note: Proof documents must be submitted as part of technical requirements upon receipt of the tender document.

10.0 PRE-QUALIFICATION QUESTIONNAIRE:

10.1 Company’s Authorized Representative(s) (Name/Title):

_______________________________________________________________________________
_______________________________________________________________________________

10.2 Number of employees:__________________________________________________________

10.3 Year Established: _____________________________________________________________

10.4 Experience in the field of required work (No. of Years):________________________

10.5 Does your company comply with all EOI Mandatory Pre-Qualification Criteria? Yes [ ] No [ ]

10.6 Time (Calendar Days) required to initiate the services in case of selection: _________________

10.7 Reference to existing & previous similar works with other International Organizations, private or state institutions:

10.7.1 Description:_____________________________________________________________

Location: _____________________________________________________________________ Year Executed: _________________
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

Vendors interested in participating in the planned solicitation process should complete/submit the Vendor Response Form of this EOI either electronically (through the link available on the next page) or send it via fax or e-mail to United Nations Assistance Mission for Iraq (UNAMI) before the closing date set forth above.
VENDOR RESPONSE FORM

TO: Chief Procurement Officer
Email: unami-eoi@un.org, abttan@un.org, yabroudia@un.org

EOI Number: EOIUNAMI17443

FAX:
FROM:

SUBJECT: Supply, Installation, Commissioning and Testing of FRIM (Facility Remote Infrastructure Monitoring) System for the United Nations Integrated Compound (UNIC) and other UNAMI sites (Forward Support Base at the airport and Tamimi Camp) located in Baghdad.

NOTICE

- Companies can only participate in solicitations of the UN Secretariat after completing their registration (free of charge) at the United Nations Global Marketplace (www.ungm.org).
- As you express interest in the planned solicitation by submitting this response form, please verify that your company is registered under its full legal name on the United Nations Global Marketplace (www.ungm.org) and that your application has been submitted to the UN Secretariat.
- We strongly recommend all companies to register at least at Level 1 under the United Nations Secretariat prior to participating in any solicitations.

PLEASE NOTE: You can express your interest to this REOI by filling out this form manually or electronically (recommended) at: https://www.un.org/Depts/ptd/node/add/interest-expressed?EOI=EOIUNAMI17443

To be completed by the Vendor (All fields marked with an * are mandatory)

COMPANY INFORMATION

UNGM Vendor ID Number*:

Legal Company Name (Not trade name or DBA name) *:

Company Contact *:

Address *:
City *: State:
Postal Code *:
Country *:

Phone Number *:
Fax Number *:

Email Address *:
Company Website:

We declare that our company fully meets the prerequisites A, B, C, D, E and F, for eligibility to register with the United Nations as outlined in the paragraph 1 of the EOI INSTRUCTIONS page.

Signature : ___________________________ Date: __________________
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:
   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'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. Vendors must complete the registration process prior to the closing date of the REOI. Vendors who have not completed the UNGM registration process with the UN Secretariat before the closing date of the REOI are not considered eligible to participate in solicitations of the UN Secretariat. We strongly recommend all companies to register at least at Level 1 under the UN Secretariat prior to participating in any solicitations.

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) EOI Process

Vendors interested in participating in the planned solicitation process should forward their expression of interest (EOI) to United Nations Assistance Mission for Iraq (UNAMI) by the closing date set forth in this EOI. Due to the high volume of communications UNAMI is not in a position to issue confirmation of receipt of EOIs.

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