



EXTENDED CALL FOR TENDER WITH AMENDED CONDITIONS

Tender No (87/2017)

Subject: Invitation to Tender for the:

**TENDER FOR DESIGN, ENGINEERING, SUPPLY,
DELIVERY, INSTALLATION, TESTING,
COMMISSIONING, CLEANING AND MAINTENANCE OF
GRID-CONNECTED 16 MW AC PHOTOVOLTAIC
SYSTEMS AT THE UNIVERSITY OF JORDAN, AMMAN,
JORDAN**

1. The University of Jordan (UoJ) announces the extension for the call for the tender for the Design, Engineering, Supply, Delivery, Installation, Testing, Commissioning, Cleaning and Maintenance of rooftop and carparks Grid-Connected 16 MW AC Photovoltaic Systems at the University of Jordan, Amman, Jordan.

Scope of Work

2. The scope of the project is a capacity of 16 MW AC generated using PV panel arrays without using any storage system. Two types of systems will be used mainly: rooftops with 12 MW AC capacity, and carparks with 4 MW AC capacity, using net-metering. The total university consumption (sum of all its distributed meters) is about 29 GWh annually.

This project is divided into three separate zones:

Zone 1: Rooftops Zone 1 with 6 MW AC capacity (Net Metering)

Zone 2: Rooftops Zone 2 with 6 MW AC capacity (Net Metering)

Zone 3: Carparks Zone with 4 MW AC capacity (Net Metering)

3. All interested bidders will submit a complete and final design of any of the three zones of the PV stations. Interested bidders wishing to bid for more than one zone are requested to submit a separate technical and financial offer for each zone, with the university retaining the right to award the contract to one or more bidders, based on the evaluation criteria and financial status of each bidder, among other factors.
4. Conditions of Contract for the tender shall follow FIDIC Gold Book “Design, Build and Operate (DBO) Projects”.
5. The tender is open to local and international firms specialized in photovoltaic (PV) solar projects.
6. International firms wishing to bid for this tender are required to form a joint venture (JV) with a local specialized firm, where the local firm is named “Lead Partner”. JV must be documented through a local notary service, according to governing regulations.
7. Local firms wishing to bid for the this tender through a local-local or local-international joint venture (JV), are required to document the JV through a local notary service, according to governing regulations

Documents Required for Purchasing Tender

8. Bidders wishing to buy a copy of this tender document are instructed to visit with the Central Tendering Department at the University of Jordan, with original copies of:
 - a. Valid Professional Licensure in the Field of Renewable Energy
 - b. Commercial Registration Issued by the Companies’ Controller at the Ministry of Industry and Trade

- c. Letter of authorization of the person authorized to sign on behalf of the firm, duly endorsed by the person authorized to sign in the records of the Ministry of Industry and Trade, and a certificate of signature validity

Tender Eligibility

9. In order to be considered eligible for the award of the contract, bidders (joint venture as a whole, if applicable) must provide evidence that they meet or exceed certain minimum qualification criteria described hereunder.

- A. Audited Financial Statement for (2014, 2015, and 2016) and economic standing (Bank Account records for three years) is required.

- B. Registration with the Ministry of Industry and Trade in Jordan, with minimum capital of JD 100,000.

- C. Registration License as Category A Renewable Energy Service Provider with the Energy and Minerals Regulatory Commission (EMRC).

- D. Minimum Technical Capacity:

- i. Evidence that the Photovoltaic (PV) units are supplied through a manufacturer that has been operating in the business of solar panel and Photovoltaic (PV) modules manufacturing for, at least, the past ten (10) years [between 2008 and 2017] as a minimum. The manufacturer should be listed as a Tier-1 manufacturer in the Bloomberg New Energy Finance (BNEF) PV Module Maker List latest report, or has certification from one of the independent technical due diligence firms listed in the BNEF report.

- ii. The minimum value of deliveries of the same nature completed:

- a. For rooftops: shall not be less than 4 MWp in combined capacity delivered in or out of Jordan in the last four (4) years, connected to a grid and operating

consecutively for at least 6 months, with a minimum of 1 project with 500 kWp as one lot.

b. For carparks: shall not be less than 500 kWp in combined capacity delivered in or out of Jordan in the last four (4) years, connected to a grid and operating consecutively for at least 6 months, with a minimum of 1 project with 200 kWp as one lot.

iii. To provide Completion Certificate Letters of all delivers of the same nature [minimum of 1] supplied during the last four (4) years 2013-2017.

Tender Technical and Financial Offers' Contents

10. Tenders that do not include any and all of the following documents will be disqualified, and considered non-responsive:

- An original bid-bond for the amount of Four Hundred Thousand Jordanian Dinars (JD 400,000), provided in a separate envelope and following the original form used by the Central Contracts Department (divided into JD 150,000 for Zone 1, JD 150,000 for Zone 2, and JD 100,000 for Zone 3)
- Proof of Purchase of Tendering Document
- Power of Attorney
- Data on Joint Venture/Consortium (if applicable).
- Registration with Ministry of Industry and Trade
- Registration with the Jordan Construction Contractors Association
- Company Practicing Engineers registration with the Jordan Engineers Association
- EMRC registration certificate
- Agreement with a design firm(s) specialized in the works

- Social Security Clearance
- Tax Clearance
- Financial and Economic Standing
- Technical Capacity
- Technical Offer
- Financial Offer and Priced Bill of Quantities

Tender Roadmap

11. This Call for Tender is announced on Monday, April 24th, 2017, and the tender is open for forty-two (42) days.

12. Time Table and Critical Dates:

	Period	Time
Call for Tender Closing Date and Last Date to Purchase a Copy of the Tender Documents		Monday, June 5 th , 2017 1:00 PM
Orientation Meeting/Site Visits (Including land and rooftop surveys) Time and Location of Visits will be Provided on the Tender's Dedicated Website	Week 4 Week 6 Week 8	Monday, July 3 rd , 2017 Monday, July 17 th , 2017 Monday, July 31 st , 2017
Deadline for request for any additional information or request for clarification of ambiguities from the Central Contracting Committee at UoJ	Week 9	Monday, August 7 th , 2017 At 3:00 PM
Last date on which additional information are issued by the Central Contracting Committee	Week 10	Monday, August 14 th , 2017
Deadline for submission of Offers	End of Week 12	Monday, August 28 th , 2017 At 11:59 AM

13. The cost of a copy of the tender document is Five Thousand Jordanian Dinars (JD 5,000), non-refundable.
14. It must be noted that the cost of public advertising for this Call for Tender, regardless of the number of call repetitions, will be borne by the winning bidder.
15. Technical and Financial Offers, and all required documents and securities, must be secured in sealed envelopes, with tender number and name of bidder legibly written, and must be delivered not later than 11:59 AM local Jordan time on Monday, August 28th, 2017 to the following address (no offers will be accepted after that exact time and date):

Tenders Deposit Box
Central Contracts Office,
The University of Jordan
Amman, Jordan
Email: tender@ju.edu.jo
Tel : 5355000 ext. 21230
Fax : 5355530