

## Invitation for Bids

<b>Date:</b>	17 June 2021
<b>Loan/Grant No. and Title:</b>	2769-BAN: Power System Efficiency Improvement Project [Additional Financing – Grant No.: 0583-BAN (EF) & 0584-BAN (EF)]
<b>Contract No. and Title:</b>	BREB/SPPAI/SPIP-W-7/13/2021-2022 Design, Supply, Installation and Commissioning of Grid Integration of Solar Irrigation Pumps
<b>Deadline for Submission of Bids:</b>	Extended to 9 August 2021; 11:00 hours [Bangladesh Standard Time (GMT+6 hours)]

1. The People’s Republic of Bangladesh has received financing from the Asian Development Bank (ADB) toward the cost of **Solar Photovoltaic Pumping for Agricultural Irrigation (SPPAI) Project of BREB under Power System Efficiency Improvement Project- Additional Financing of Asian Development Bank (ADB)**. Part of this financing will be used for payments under the contract named above. Bidding is open to Bidders from eligible source countries of the ADB.

2. The **Bangladesh Rural Electrification Board (BREB, “the Purchaser”)** invites sealed bids from eligible Bidders from eligible source countries for the **Design, Supply, Installation and Commissioning of Grid Integration of Solar Irrigation Pumps (“the Plant”) under Package No. SPIP-W-7**. A brief description of the Scope including completion period of each packages are as below:

Package No	Brief Description Works	Quantity	Location	Completion period
SPIP-W-7	Design, Supply, Installation and Commissioning of Grid Integration of Solar Irrigation Pumps.	2,000 nos.	Selected location in Thakurgaon, Dinajpur, Rangpur, Bogura, Naogaon, Natore, Sirajgong, Gopalgong, Faridpur, Madaripur, Tangail, Shariatpur, Kishorgong, Comilla, Feni, Chandpur, Mymensingh, Jamalpur, Sherpur, Netrokona, Jessore.	10 months from signing of contract.

3. **International Competitive Bidding (ICB)** will be conducted in accordance with ADB’s [Single-Stage: One Envelope](#) bidding procedure for Plants and is open to all Bidders from eligible source countries as described in the Bidding Document.

4. Only eligible Bidders with the following key qualifications should participate in this bidding:

Experience Requirements:

- Participation as a contractor, Joint Venture partner, or subcontractor, in contract(s) that has/have been successfully or substantially completed within the last ten (10) years and that is similar to the proposed contract, where the value of the Bidder's participation exceeds \$5.0 million cumulative value of maximum three (3) contracts. The similarity of the Bidder's participation shall be based on: a) Supply and Installation of Electric Line Construction; or b) Supply and Installation of Power Transformers; or c) Supply and Installation of Digital Energy Meter; or d) Supply and Installation of Grid-Tied Solar PV systems; or e) Any combination of (a) – (d).
- For the above contracts executed during the period stipulated in (ii) above, a minimum experience in the following key activities:
  - The Bidder shall have successfully executed design, supply, installation, testing and commissioning of 5.0 kWp or higher capacity systems with cumulative of total at least 250.0 kWp Grid-tied solar PV System inclusive of Construction of Overhead Distribution line similar to Employer's Requirement, on turnkey basis in the last five (5) years.
  - To substantiate the above qualification, the Bidder must submit End user certificates from clients for all projects specified above and mentioning that they are in operation at least for one (1) year.

Financial Requirements:

- Minimum average annual turnover of US\$ 8 Million calculated as total certified payments received for contracts in progress or completed, within the last five (5) years (best 3 years will be considered).
- The Bidder must demonstrate that its financial resources defined in FIN-3, less its financial obligations for its current contract commitments defined in FIN-4, meet or exceed the total requirement for the Subject Contract of US\$ 1.5 Million.

Details of the qualification criteria are available in the Bidding Document.

5. Interested eligible Bidders may obtain further information from The Project Director (e-mail: [sppaibreb@gmail.com](mailto:sppaibreb@gmail.com)) and inspect the Bidding Documents during office hours 9:00 to 17:00 hours Bangladesh Standard Time (GMT+6 hours), except Friday & Saturday, at the address given below. Bidding Document is also available at BREB website i.e., <http://www.reb.gov.bd>. However, the web version of the Bidding Document is for information purpose only. To obtain further information, Bidders should contact:

Project Director  
 Solar Photovoltaic Pumping for Agricultural Irrigation Project  
 Bangladesh Rural Electrification Board (BREB)  
 Level-6, Training Academy Building, Nikunja-2, Khilkhet  
 Dhaka-1229, Bangladesh.  
 Telephone: + (88)-02-8900152  
 E-mail: [sppaibreb@gmail.com](mailto:sppaibreb@gmail.com)  
 URL: [www.reb.gov.bd](http://www.reb.gov.bd)

6. The complete set of Bidding Document, in the English language, may be purchased directly or through authorized representative of interested Bidders upon submission of a written application to the address below and upon payment of a non-refundable fee BDT 8,500.00 or US\$ 100.00. The method of payment will be either in pay order/ Treasury Chalan/ Bank Draft or Demand Draft in favour of the "Project Director, Solar Photovoltaic Pumping for Agricultural Irrigation Project, Bangladesh Rural Electrification Board (BREB), Dhaka, Bangladesh". The Bidding Document may

also be sent by airmail for overseas delivery and surface mail or courier for an additional fee of BDT 500.00 (Local delivery) or US\$ 200.00 (Overseas delivery). No liability will be accepted for loss or late delivery. Bidding Document last selling Date **on 8 August 2021 at 16:00 Hours** Bangladesh Standard Time (GMT+6 hours).

7. Bids must be delivered to the address stated above **on or before 9 August 2021, 11:00 Hours** Bangladesh Standard Time (GMT+6 hours) accompanied by the original Receipt of Purchase of the Bid Document and a Bid Security as described in the Bidding Document. Bids will be publicly opened in the presence of the Bidders' designated representatives who choose to attend at the Brig Gen. Sabihuddin Ahmed Hall (Auditorium), 1<sup>st</sup> floor, Head Office Building, BREB, Nikunja-2, Khilkhet, Dhaka-1229, Bangladesh **on 9 August 2021, at 11:30 Hours** Bangladesh Standard Time (GMT+6 hours).

8. A Pre-Bid Meeting will be held on 4 July 2021, at 11:00 Hours Bangladesh Standard Time (GMT+6 hours) over zoom cloud. To join the meeting please uses the following Meeting Link or Meeting ID & Password:

Join Zoom Meeting:

<https://us02web.zoom.us/j/83061294374?pwd=RFZwSFJ2OTZCRzg4cFNKQWQ0d09SUT09>

Meeting ID: 830 6129 4374

Passcode: reb2021

9. The Purchaser will not be responsible for any cost or expense incurred by Bidders in connection with the preparation or delivery of bids.