



Invitation for Bids

(Please refer to Corrigendum 1 IFB, published on 3 May 2023)

Date:	18 April 2023
Loan No. and Title:	2769-BAN: Power System Efficiency Improvement Project [Additional Financing – Grant No.: 0583-BAN (EF) & 0584-BAN (EF)]
Contract No. and Title:	SPIP-W-7: Design, Supply, Installation and Commissioning of Grid Integration of Solar Irrigation Pumps
Deadline for Submission of Bids:	5 June 2023; 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 Plants”)** under **Package No. SPIP-W-7**. The details are as follows:

Sub-Package No.	Brief Description Works	Quantity	Location	Completion period
SPIP-W-7-001	Design, Supply, Installation and Commissioning of Grid Integration of Solar Irrigation Pumps	705 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.	14 months from the date of contract effectiveness
SPIP-W-7-002		1,295 nos.		

3. **International Competitive Bidding** 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:

- (i) Participation as a contractor, Joint Venture partner, or subcontractor, in contract(s) that have been successfully or substantially completed within the last ten (10) years and that are similar to the proposed contract, where the value of the Bidder’s participation exceeds US\$ 3.9 million for Sub-Package No. SPIP-W-7-001 and US\$ 7.23 million for Sub-Package No. SPIP-W-7-002 cumulative values of maximum five (5) contracts. The similarity of the Bidder’s participation shall be based on: (a) Construction of Overhead Electric Lines; or (b) Construction of Grid-Tied/ Off-Grid PV systems; or (c) Any combination of (a) & (b) above.

(ii) For the above contracts executed during the period stipulated, a minimum experience in the following key activities:

- The bidder shall have successfully executed design, supply, installation, testing and commissioning of 3.0 kWp or higher capacity solar PV systems with cumulative of total at least 150.0 kWp or higher grid-tied/off-grid solar PV System inclusive of Construction of Overhead Distribution line similar to Employer's Requirement, on turnkey basis in the last seven (7) 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 1 year. If the certificates are not in English language, it has to be translated in English and each translated page must be notarized.

b) Financial Requirements

- Minimum average annual turnover of US\$ 6.26 million for Sub-Package No. SPIP-W-7-001 & US\$ 11.61 million for Sub-Package No. SPIP-W-7-002 calculated as total certified payments received for contracts in progress or completed, within the last five (5) years (best three [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\$ 1.04 million for Sub-Package No. SPIP-W-7-001 & US\$ 1.94 million for Sub-Package No. SPIP-W-7-002.

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) and inspect the bidding documents during office hours 09:00 to 17:00 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 purposes 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
URL: www.reb.gov.bd

6. The complete set of Bidding Document for, 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 10,500.00 or US\$ 100.00 (each sub-package separately). 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\$ 250.00 (Overseas delivery). No liability will be accepted for loss or late delivery. Bidding Document last selling Date **on 4 June 2023 at 16:00 Hours** Bangladesh Standard Time (GMT+6 hours).

7. Bids must be delivered to the address stated above **on or before 5 June 2023, 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), 1st floor, Head Office Building, BREB, Nikunja-2, Khilkhet, Dhaka-1229, Bangladesh **on 5 June 2023, at 11:30 Hours** Bangladesh Standard Time (GMT+6 hours) for Sub-Package No. SPIP-W-7-001 & **at 11:45 Hours** Bangladesh Standard Time (GMT+6 hours) for Sub-Package No. SPIP-W-7-002.

8. A Pre-Bid Meeting will be held at Brig Gen. Sabihuddin Ahmed Hall (Auditorium), 1st floor, Head Office Building, BREB, Nikunja-2, Khilkhet, Dhaka-1229, Bangladesh **on 4 May 2023, at 11:00 Hours** Bangladesh Standard Time (GMT+6 hours).

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