



পাওয়ার গ্রিড বাংলাদেশ পিএলসি POWER GRID BANGLADESH PLC

(An Enterprise of Bangladesh Power Development Board)

Grid Bhaban, Avenue-3, Jahurul Islam City, Aftabnagar, Badda, Dhaka-1212

www.powergrid.gov.bd

Invitation for Bids

IFB Ref. No.	27.21.0000.101.07.425.24.6193, dated 03.12.2024
Loan/Grant No. and Title	ADB Project Number (57232-001) - BAN
Contract No. and Title	POWERGRID/ADB/400kV/PEKUA/PTSIREP/PACKAGE-1/Re-Tender Design, Supply, Installation, Testing & Commissioning of 400/230/132 kV AIS Substation at Pekua and associated single /double circuit 400kV/230kV/132kV LILO Lines on turnkey basis (Package-1)
Deadline for Submission of Bids	January 20, 2025

- The People's Republic of Bangladesh has applied for financing from the Asian Development Bank (ADB) toward the cost of **Power Transmission Strengthening and Integration of Renewable Energy Project**. Part of this financing will be used for payments under the contract named above. Bidding is open to Bidders from eligible source countries of ADB.
- The **Power Grid Bangladesh PLC**, ("the Employer") invites sealed bids from eligible Bidders for the construction and completion of "**Design, Supply, Installation, Testing & Commissioning of 400/230/132 kV AIS Substation at Pekua and associated single /double circuit 400kV/230kV/132kV LILO Lines on turnkey basis (Package-1)**" ("the Facilities").
- Open Competitive Bidding (OCB) - International will be conducted in accordance with ADB's Single-Stage: Two-Envelope bidding procedure and is open to all bidders from eligible countries as described in the Bidding Document.
- Only eligible Bidders with the following key qualifications defined in the Bidding Document may participate in this bidding:
Participation as a Contractor/JV Partner in at least three contracts that have been successfully completed within the last 10 (ten) years, and those are similar to the proposed contract, where the total cumulative value of up to four contracts must be at least: USD 60,000,000 (Sixty million USD)^a. Out of these contracts, at least one (01) contract value must be at least USD 25,000,000 (Twenty Five Million USD)^a
The similarity of the Bidder's participation shall be based on the physical size, nature of works, complexity, methods, technology or other characteristics as described in Section 6 (Employer's requirements).
The scope of each contract must include design, supply, installation, testing & commissioning of new construction or extension/ renovation of existing 380/X kV or higher rated voltage AIS/GIS substations with a minimum of three (03) bays including one (1) power transformer of 380/X kV or above.
For the above contracts executed during the period stipulated in 2.4.1 above, a minimum experience is required in the following key activities:
(i) At least one contract shall be with new 380/X kV or higher voltage rating AIS substation.
(ii) At least one contract must be in successful operation for a minimum of three (3) years counting backward from the date of the bid submission deadline.
(iii) At least one contract must be completed either in Bangladesh or outside the Bidder's own country
(iv) At least one contract must be completed with new 380/X kV or higher voltage rating transformer with capacity of 300 MVA or higher, including outdoor switchgear, switchyard / bay, control panels, power and control cabling in at least One (01) no. new or existing substations.
- Interested eligible bidders may obtain further information and inspect the bidding documents at the office of the Company Secretary, Power Grid Bangladesh PLC, Grid Bhaban, Avenue-3, Jahurul Islam City, Aftabnagar, Badda, Dhaka-1212, Bangladesh; Tel: +88 02 226600936-39, Fax: +88 02 226600925;; Email: share.cs@pgcb.gov.bd, se.contract@pgcb.gov.bd, tabbassom.pgcb.contract@gmail.com. The complete bidding documents are also available for download from Power Grid's website <http://www.pgcb.gov.bd>. Eligible bidders who download the bidding document from the Power Grid's website shall inform Power Grid in writing (and provide their contact details) at the address given above, failing which Power Grid shall not be responsible if the bidder does not receive clarifications and amendments, if any. In case of any discrepancy between the documents downloaded by the prospective bidder and the Bid Documents (hard copy) of Power Grid, the latter shall prevail.
- A complete set of bidding documents in English language, may be purchased by interested bidders upon submission of a written application to the Company Secretary, Power Grid at the above address, from **December 5, 2024** up to one day before the bid submission deadline and upon payment of a nonrefundable fee of USD 300.00 (United States Dollar Three Hundred) or BDT 34,000.00 (Taka Thirty-Four Thousand only) in the form of Pay Order/ Demand Draft in favor of Power Grid Bangladesh PLC. The Bidding Document may be sent through a courier for an additional fee of BDT 10,000.00 (local delivery) or USD 120.00 (International delivery) in the form of Pay Order/ Demand Draft in favor of Power Grid Bangladesh PLC. No liability will be accepted for loss or late delivery of the Bidding Document.

7. A Pre-Bid meeting will be held at **11:00 Hours** Local Time on **December 26, 2024** at the head office of Power Grid Bangladesh PLC, Grid Bhaban, Avenue-03, Jahurul Islam City, Aftabnagar, Badda, Dhaka-1212, Bangladesh.
8. Deliver bids:
 - To the address below:
Company Secretary,
Power Grid Bangladesh PLC
Grid Bhaban, Avenue-03, Jahurul Islam City,
Aftabnagar, Badda, Dhaka-1212, Bangladesh.
 - On or before **11:00 Hours** Local Time on **January 20, 2025**
 - Together with a Bid Security for the amount of: USD 1,000,000 or 11.50 Crore BDT as described in the Bidding Document. Late bids will be rejected.
9. Technical bids will be opened at **11:05 Hours** Local Time on **January 20, 2025** at the head office of Power Grid Company of Bangladesh Limited (PGCB), Avenue-03, Jahurul Islam City, Aftabnagar, Badda, Dhaka-1212, Bangladesh in the presence of Bidders' representatives who choose to attend, whereas the Financial Bids shall remain sealed and unopened and shall be placed locked. The Financial Bids of only Technically Responsive and Qualified Bidders shall be opened after Technical Bid Evaluation, whereas, the Financial Bids of those Bidders whose Technical Bids are not responsive and qualified shall be returned unopened after the contract is awarded.
10. When comparing bids, ADB's Domestic Preference Scheme will be applied in accordance with the provisions stipulated in the Bidding Document.
11. Power Grid will not be responsible for any costs or expenses incurred by bidders in connection with the preparation or delivery of bids including costs and expenses related to participation in pre-bid meeting and site visit/s.

Md. Jahangir Azad
Company Secretary