



Invitation for Bids

Date:	15 September 2021
Loan No. and Title:	3677-PAK: Second Power Transmission Enhancement Investment Program – Tranche 3
Contract No. and Title:	ADB-302-2021: Engineering, Procurement and Construction of 20MW Battery Energy Storage System (BESS) Pilot Project At 220/132kV Jhimpir-1 Substation.
Deadline for Submission of Bids:	27 October 2021 at 11:00 am (Pakistan Standard Time)

1. The Islamic Republic of Pakistan has received financing from the Asian Development Bank (ADB) toward the cost of **Second Power Transmission Enhancement Investment Program – Tranche 3**. Part of this financing will be used for payments under the contract named above. No nationality restrictions apply, other than any restrictions arising from ITB 4.8.
2. The **National Transmission and Despatch Company** (NTDC, “the Employer”) invites sealed bids from eligible bidders for the **Engineering, Procurement and Construction of 20MW Battery Energy Storage System (BESS) Pilot Project At 220/132kV Jhimpir-1 Substation**. The works mainly include design, manufacturing, delivery, installation, testing, commissioning, and completion of works and services at turnkey basis, as detailed and specified in the Bidding Documents. The Time for Completion of the whole of the Facilities shall be 480 days from the Effective Date as described in the Contract Agreement.
3. **International Competitive Bidding** will be conducted in accordance with ADB's [Single-Stage: Two-Envelope](#) bidding procedure and is open to all bidders without nationality restrictions.
4. Only eligible bidders with following key qualifications should participate in this bidding:
 - Participation as a main contractor or Joint Venture Partner in at least **two (2) contracts** of design, supply, installation, testing and commissioning of **10MW BESS** each on EPC basis in a power utility that has been successfully completed within the **last ten (10) years** and operating satisfactorily for **at least two (2) consecutive years** as of the bid opening date, and that is similar to the proposed contract.
 - The similarity of the bidder’s participation shall be based on the size of BESS and complexity of application i.e. Grid frequency and voltage support in power utility as described in Section 6 (Employer’s Requirements).

For the complete eligibility and qualification requirements, bidders should refer to the bidding document.

5. To obtain further information and inspect the bidding document, bidders should contact:

Chief Engineer (Material Procurement & Management)

National Transmission and Despatch Company
8th - Floor, Shaheen Complex, Egerton Road Lahore, Pakistan
Postal Code: 54000
Telephone: +92-42-99202597
Facsimile number: + 92-42-99202173
E-mail address: cempm@ntdc.com.pk

6. A pre-bid meeting will take place on the date, time, and place, as follows:

Date: **30 September 2021**
Time: **10:00 a.m. (Pakistan Standard Time)**
Place: **8th Floor, Shaheen Complex, Egerton Road, Lahore, Pakistan**

If a bidder plans to visit the site, an access permit shall be secured from the Employer. To secure a permit, the bidder shall send a request to the Employer's address indicated above together with the following:

- Copy of passport of the designated bidder's representative, and
- Description of the position of the designated bidder's representative.

Bidder shall send an access permit request to the Employer, together with the above-mentioned documents, at least three (3) weeks before the site visit. Maximum of three (3) representatives from each bidder will be allowed to visit the site.

7. To purchase the bidding document in English language, eligible bidders should:

- Write to address above requesting the bidding document for **ADB-302-2021: Engineering, Procurement and Construction of 20MW Battery Energy Storage System (BESS) Pilot Project At 220/132kV Jhampir-1 Substation.**
- Pay a non-refundable fee of PKR 5,000.00 or US\$ equivalent by cashier's cheque, pay order or demand bank draft in favor of Chief Engineer (Material Procurement & Management), NTDC, 8th - Floor, Shaheen Complex, Egerton Road Lahore, Pakistan. The document may be collected in person or may be sent by express airmail for an additional fee of PKR 3,000.00 for domestic delivery or US\$ 100.00 for overseas delivery. No liability will be accepted for loss in transit or late delivery.

8. Deliver your bid:

- to the address above
- **on or before the deadline: 27 October 2021 at 11:00 am (Pakistan Standard Time)**
- Together with a Bid Security as described in the Bidding Document.

Late bids shall be rejected.

Technical bids will be opened immediately after submission of bids 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.