



## Invitation for Bids

(Please refer to Corrigendum 1 IFB, published on 4 March 2021)

<b>Date:</b>	23 November 2020
<b>Loan No. and Title:</b>	3677-PAK: Second Power Transmission Enhancement Investment Program - Tranche 3
<b>Contract No. and Title:</b>	ADB-301C: Procurement of Plant – Design, Supply, Installation, Testing and Commissioning of 220kV Overhead and Underground Transmission Lines (Lot-I and Lot-II)
<b>Deadline for Submission of Bids:</b>	Extended to 16 February 2021, 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 – Tranche 3**. 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.
2. The **National Transmission and Despatch Company (NTDC)** (“the Employer”) invites sealed bids from eligible Bidders for the following works and services (“the Facilities”):

**Lot-I:** Procurement of Plant – Design, Supply, Installation, Testing and Commissioning of following 220kV T/Lines:

Part-I 220kV D/C Twin Bundle T/Line from Sheikhpura G/S to Bund Road G/S (28 kms Rail Conductor OHTL)

Part-II Replacement of Conductor on Faulty Portion of 220kV D/C Single Conductor T/Line from Gatti G/S to Bandala G/S (5kms Rail Conductor OHTL)

**Lot-II:** Procurement of Plant – Design, Supply, Installation, Testing and Commissioning of 220kV D/C Twin Bundle T/Line from Bund Road G/S to NKLP G/S

Part-I 220kV Double Circuit on twin bundle ACSR “Rail” conductor overhead transmission line on steel poles (approx. 5km)

Part-II 220kV Underground Transmission Line (approx. 10km)

The works mainly include design, manufacturing, delivery, installation, testing, commissioning and completion of works and services on turnkey basis, as detailed and specified in the Bidding Document.

Bidders may bid for one or more than one Lot/s, as further defined in the Bidding Document. Bidders wishing to offer discounts in case they are awarded more than one contract will be allowed to do so provided those discounts are included in the Letter of Bid.

The Lot-wise Time for Completion from the Effective Date as described in the Bidding Document shall be as follows:

Lot-I 540 days

Lot-II 540 days

3. **International Competitive Bidding** 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.
4. Only eligible Bidders with the following key qualifications for each Lot should participate in the bidding:

#### **Lot-I**

Participation (as single entity or JV partner) in at least one contract for design, supply and installation of minimum **50km of 220kV or higher voltage overhead transmission line** that were successfully commissioned within the **last 10 years** and operating for **at least 2 consecutive years** as of the bid opening date, and similar to the proposed contract having total value of contract(s) (i.e. sum of multiple contracts) at least equivalent to **\$ 3 million**. 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).

In case of Joint Venture, each partner in addition to the partner(s) meeting the requirements mentioned above should have Participation (either as single entity, JV partner or sub-contractor) in at least one contract for detailed survey, execution of tower foundations, erection of towers, stringing, testing & commissioning of at least **25km of 220kV or higher voltage overhead transmission line** that were successfully commissioned within the last 10 years and operating for **at least 2 consecutive years** as of the bid opening date.

#### **Lot-II**

- a. Participation (as single entity or JV partner) in at least one contract for design, supply and installation of minimum **20km of 220kV or higher voltage overhead transmission line** that were successfully commissioned within the **last 10 years** and operating for **at least 2 consecutive years** as of the bid opening date, and similar to the proposed contract having total value of contract(s) (i.e. sum of multiple contracts) at least equivalent to **\$ 1.25 million**. 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).
- b. Participation (as single entity or JV partner) in at least one contract for design, supply and installation of minimum **5km of 220kV or higher voltage underground transmission line** that were successfully commissioned within the **last 10 years** as of the bid opening date having total value of contract(s) (i.e. sum of value of multiple contracts) at least equivalent to **\$ 10.5 Million** and operating for **at least 2 consecutive years** as of the bid opening date

In case of Joint Venture, partners must satisfy the combined qualification criteria mentioned in "a" & "b". Also, in case of Joint Venture, in addition to the partner(s) meeting requirements of "a" & "b" mentioned above, any other partner who wishes to come in JV, must have one of the following key requirements:

- Participation (either as single entity, JV partner or sub-contractor) in at least one contract for detailed survey, execution of tower foundations, erection of towers, stringing, testing & commissioning of at least **10km of 220kV or higher voltage overhead transmission line** that were successfully commissioned within the **last 10 years** and operating for **at least 2 consecutive years** as of the bid opening date
- Participation (either as single entity, JV partner or sub-contractor) in at least one contract for detailed survey, execution of civil works lying of cable, Jointing/splicing/termination of power cable, installation of all the ancillary equipment testing & commissioning of at least **3km of 220kV or higher voltage underground transmission line** that were successfully commissioned within the **last 10 years** and operating for **at least 2 consecutive years** as of the bid opening date

For the complete eligibility and qualification requirements, Bidders should refer to the Bidding Document.

5. To obtain further information and inspect the Bidding Documents, 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: (0092) 42-3357402401  
 Facsimile number: (0092) 42-99202173  
 E-mail address: [cemprm@ntdc.com.pk](mailto:cemprm@ntdc.com.pk)

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

Date: 14th December, 2020  
 Time: 11:00 am (Pakistan Standard Time)  
 Place: 8th Floor, Shaheen Complex, Egerton Road, Lahore.

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:

- (i) Copy of passport of the designated Bidder's representative, and
- (ii) 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 one week before the site visit. Maximum of three 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-301C: Procurement of Plant - Design, Supply, Installation, Testing and Commissioning of 220kV Transmission Lines (Lot-I-II).

- pay a non-refundable fee of PKR 5,000.00 or USD 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 USD 150.00 for overseas delivery. No liability will be accepted for loss in transit or late delivery.

8. Deliver your bids:

- to the address above, in para. 5
- **on or before the deadline 16 February 2021, 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 the bid submission deadline in the presence of Bidders' representatives who choose to attend.

9. When comparing Bids, ADB's Domestic Preference Scheme will be applied in accordance with the provisions stipulated in the Bidding Document.