

INVITATION FOR BIDS.

Loan No. 3203

**Power Transmission Enhancement Investment Program
Procurement of 500 kV Grid Station Equipment/Materials
Bidding Document Number ADB-71R-B-2016**

1. The Islamic Republic of Pakistan has received a loan from the Asian Development Bank (ADB) toward the cost of Power Transmission Enhancement Investment Program Tranche-IV, and it intends to apply part of the proceeds of this loan to payments under the contract for **Procurement of 500 kV Grid Station Equipment/Materials**.
2. The National Transmission and Despatch Company now invite sealed Bids from eligible Bidders for **Procurement of 500 kV Grid Station Equipment/Materials** in four (04) lots as follows:

Sr. No.	LOT No.	Description	Quantity
1.	Lot-I	550/V3kV, 3x37 MVAR Shunt Reactors	03 Set
2.	Lot-II	Grid Station Hardware & Aluminum Pipe	Lot
3.	Lot-III	Aluminum Conductor, Copper Conductor, Shield Wire	Lot
4.	Lot-IV	500kV Post Insulators 220kV Post Insulators	124 Nos. 06 Nos

The Bidder must bid for the complete Lot, and item-wise bidding of the Lot is not allowed. The bidder may bid for any of the above four (04) lots or all of the lots.

3. The Bidder must satisfy the evaluation and qualification criteria in Section 3 of the bidding document for each Lot of the subject tender in which it wishes to participate, including the following key requirements:

Lot No.	Description	Minimum Average Annual Turnover		Minimum required cash flow	
		Single Entity	Joint Venture	Single Entity	Joint Venture
Lot-I	550/V3kV, 3x37 MVAR Shunt Reactors	8.7 Million US\$	i) All partners combined must meet the requirements for a single entity. The combined annual turnover of partners in a J V shall be calculated by summing their individual turnovers; ii) Each partner must meet at least 25% of the requirement for single entity; and iii) One partner must meet 40% of the requirement for a single entity.	5.2 Million US\$	i) All partners combined must meet the requirements for a single entity. The combined financial resources of partners in a J V shall be calculated by summing their individual financial resources; ii) Each partner must meet at least 25% of the requirement for single entity; and iii) One partner must meet 40% of the requirement for a single entity.
Lot-II	Grid Station Hardware & Aluminum Pipe	1.75 Million US\$		1.1 Million US\$	
Lot-III	Aluminum Conductor, Copper Conductor, Shield Wire	0.73 Million US\$		0.4 Million US\$	
Lot-IV	500kV Post Insulators 220kV Post Insulators	0.3 Million US\$		0.2 Million US\$	

- As a minimum, the Bidder's net worth for the last 3 years calculated as the difference between total assets and total liabilities should be positive. If Bidder is a JV, each partner must meet the requirement above.
 - The bidder as main supplier must have successfully completed substation material/equipment supply contract/contracts within the last five (5) years. The total value of contract/contracts (i.e sum of value of multiple contracts) shall at least be equal to the value of contract for which the bid is submitted.
 - The manufacturer shall demonstrate that it has manufactured and supplied similar equipment/ goods of the same or higher rating and capacity in quantities equal to the 80% quantities of the contract to be let within a period of one year (continuous 12 months) during the last ten (10) years. The requirements can be met against a single or multiple contracts.
 - The Equipment/Goods (for all Lot) offered must have successful manufacturing and operational experience of 05 years and 03 years respectively.
4. International competitive bidding will be conducted in accordance with ADB's Single stage, one envelope procedure and is open to all Bidders from eligible source countries.
 5. Interested eligible Bidders may obtain further information from National Transmission and Despatch Company and inspect the Bidding Document at the address given below, from **02nd September, 2016** at 8:00 am to 1:00 pm.
 6. The Bidding Document, in the English language, may be purchased by interested bidders at the address below from **02nd September, 2016** on the submission of a written application to the address below and upon payment of a non-refundable fee of Rs.5,000/- or US\$60. The method of payment will be by cashier's cheque, pay order or demand bank draft in favor of Chief Engineer (Material Procurement & Management) NTDC, 622-WAPDA House, Lahore-Pakistan. The documents may be collected in person or may be sent by express airmail. For an additional fee of Rs. 5,000/- for domestic delivery or US\$50 for overseas delivery, the documents may be sent by courier services. No liability will be accepted for loss or late delivery.
 7. Bids must be delivered to the above address at or before **11:00 am, on 18th October, 2016**. All Bids must be accompanied by a Bid Security as specified in the Bidding Document. Late bids shall be rejected. Bids will be opened in the presence of the Bidders' representatives, who choose to attend at the address below at **11:30 am on 18th October, 2016**.
 8. The National Transmission and Despatch Company will not be responsible for any costs or expenses incurred by Bidders in connection with the preparation or delivery of Bids.
 9. In the comparison of Bids, ADB's Domestic Preference Scheme will be applied in accordance with the provisions stipulated in the Instructions to Bidders.

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10. NTDC reserve all its rights regarding rejection of bids as defined in Clause 33(1) of PPRA Rules 2004.