

INVITATION FOR BIDS.

Loan No. 3203
Power Transmission Enhancement Investment Program
Procurement of 220 kV Transformer & Grid Station Material.
Bidding Document Number ADB-70-2015

1. The Islamic Republic of Pakistan has received for 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 220 kV Transformers and Grid Station Equipment/Material.
2. The National Transmission and Dispatch Company now invite sealed Bids from eligible Bidders for Procurement of 220 kV Transformers and Grid Station Equipment/Material .Eleven (11) lots. As follows:

Sr.No.	Lot	Description	Quantity
1.	Lot-I	(220 kV Circuit Breakers)	40 Sets
2.	Lot-II	(132 kV Circuit Breakers)	53 Sets
3.	Lot-III	(220 kV Isolators)	104 Sets
4.	Lot-IV	(132 kV Isolators)	151 Sets
5.	Lot-V	(220 & 132 kV Instrument transformers, Surge Arrestors & Post Insulators)	Lot
6.	Lot-VI	(220 /132 kV, 250 MVA Auto-Transformers)	10 Nos.
7.	Lot-VII	(Grid Station Hardware)	Lot
8.	Lot-VIII	(Control & Relay Panels)	Lot
9.	Lot-IX	(Control and Power Cables)	Lot
10.	Lot-X	(Gantries)	Lot
11.	Lot-XI	(132/11.5 kV Power Transformer)	04 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 eleven (11) 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 (AAT)		Minimum required cash flow	
		Single Entity	Joint Venture	Single Entity	Joint Venture
Lot-I	(220 kV Circuit Breakers)	23.05 Million US\$	i) All partners combined must meet the	5.081 Million US\$	i) All partners combined must meet the
Lot-II	(132 kV Circuit Breakers)	13.85 Million US\$		3.053 Million US\$	

Lot-III	(220 kV Isolators)	6.73 Million US\$	requirements for a single entity. The combined annual turnover of partners in a JV 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.	2.235 Million US\$	requirements for a single entity. The combined annual turnover of partners in a JV 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.
Lot-IV	(132 kV Isolators)	5.07 Million US\$		1.683 Million US\$	
Lot-V	(220 & 132 kV Instrument transformers + LAs)	7.6 Million US\$		4.961 Million US\$	
Lot-VI	(220 /132 kV , 250 MVA Auto-Transformers)	119.4 Million US\$		26.307 Million US\$	
Lot-VII	(Grid Station Hardware)	23.5 Million US\$		5.168 Million US\$	
Lot-VIII	(Control & Relay Panels)	9.7 Million US\$		4.275 Million US\$	
Lot-IX	(Control and Power Cables)	6.08 Million US\$		2.680 Million US\$	
Lot-X	(Gantries)	2.94 Million US\$		1.296 Million US\$	
Lot-XI	(Power transformers)	2.83 Million US\$		1.247 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 completed at least three (3) number of similar contracts (in terms of value and nature) successfully within the last five (5) years. The value of each contract shall at least be equal to 80% of the value of contract for which the bid is submitted and equipment shall have the same or higher rating and capacity

The manufacturer shall demonstrate that it has manufactured and supplied similar equipment/ goods in similar quantities to the contract to be let within a period of a similar number of consecutive days, as mentioned in delivery period, against 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 Dispatch Company and inspect the Bidding Document at the address given below, from 18th June, 2015 at 8:00 am to 1:00 pm.
6. The Bidding Document, in the English language, may be purchased by interested bidders from 18th June, 2015, on the submission of a written application to the address below and upon payment of a non-refundable fee of Rs.8,000/- or US\$100. 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 **4th August, 2015**. 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 **4th August, 2015**.]
8. The National Transmission and Dispatch 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.