

TRANSMISSION COMPANY NIGERIA (TCN)

PROJECT MANAGEMENT UNIT

Contracts Awarded by ICB

Name of Project: Nigeria Electricity Transmission Project (NETAP)

Project ID: 61850-NG

Bid/Contract Description: NTP-TR4 Lot 1

Scope of Contract: Supply of Power Equipment to Ojo Stores, Lagos

Duration: 15Months Contract Signature Date: Not Yet Signed

Awarded Bidder		
Name & Address* of awarded bidder	Bid price at bid opening	Final bid price
Transformer & Rectifiers India Limited	US\$ 23,678,783.00	US\$23,583,713.64
Survey No.: 344- 350, Opp. Pwd Stores, Sarkhej- Bawla Highway, Changodar, Talk.: Sanand, Dist. Ahmedabad-382213 Gujarat, India.		

Evaluated Bidder(s)		
Name of evaluated bidder(s)	Bid price at bid opening	Bid price of evaluated bid
Transformer & Rectifiers India Limited	US\$23,678,783.00	USD23,583,713.64
Shandong Power Equipment Company Limited	US\$26,332,425.00	US\$26,192,587.88
Xian Electric Engineering Co. Ltd	US\$28,565,694.00	US\$28,564,521.95
CG Power and Industrial Solution Limited	US\$34,590,778.00	US\$34,556,579.28

Rejected Bidder(s)		
Name of rejected bidder(s)	Bid price at bid opening	Reason(s) for rejection
WOLONG ELECTRIC GROUP COMPANY LTD	US\$20,331,807.38	The Bidder submitted Bid Security in the name of Alsdur Limited/ Wolong Electric Group Company Limited which is different from the name in the bid letter, "Wolong Electric Group Co. Ltd". The said bid security was considered as substantially non responsive in line with ITB 19 and resulted in the rejection of the bidder's bid.
POWER CHINA GUIZHOU ENGINEERING LTD	US\$24,084,782.83	The Bidder did not sign the Letter of Bid contrary to ITB 20
FLUOR TECHNICALS	US\$25,423,064.51	The Bidder submitted a Bid Security that is substantially non responsive (ITB 19.4). The Bid security is not in the format included in Section IV of the Bidding document and is valid for 119days against the required validity of 148days. The bid Security submitted is also not subjected to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758.
COPS Limited	US\$22,892,943.68	The Bidder submitted a Bid Security that is substantially non responsive (ITB 19.4). The Bid security is not in the format included in Section IV of the Bidding document and is valid for 115days against the required validity of 148days. The Bidder did not provide the delivery date/schedule of the equipment as required in the bidding document
TBEA Hengyang Transformer Co. Ltd	US\$ 22,128,482.00	The offered Transformer has maximum No-load Loss of 42kW as well as maximum On-load Loss of approximately 453kW both at rated voltage and frequency and rated voltage tap at 165MVA. Therefore, TBEA Hengyang Transformer Co. Ltd. has not complied with the technical specification and requirements for the 150/165MVA

		330/132/33kV Auto Transformer as stipulated in the bidding document. This is by not complying with Load loss limit at full load as required in Section III (item 2f) of the bidding document and Response to clarification on package 4(NTP-TR4) which specified the maximum acceptable Full-Load loss of 358.85kW.
Grid Solutions SAS	US\$19,799,761.50 NGN30,751,758.00	The offered transformer has No load loss of 22kW+10% Tolerance at rated voltage and frequency and full loss of 290KW+10%, which is higher the maximum required value of 211kW as indicated in Section III, item 2(f), "Evaluation and Qualification criteria" and Response to Clarification on package 4 (NTP-TR4) page 3, item 11. Based on the available information in the technical data sheet, Grid Solution S.A.S has not complied with the technical specification and requirements for the 60/66MVA, 132/33kV Transformer as stipulated in the bidding document.
Astor Transformator Enerji Turizm Insaat VE Petrol San Tic A.S	US\$21,596,159.56	Astor Transformator Enerji Turizm Insaat Ve Petrol San Tic A.S has not complied with the technical specifications and requirements of critical supply materials for this project for not guaranteeing the full load loss of the 150/165MVA, 330/132/33kV and 60/66MVA, 132/33kV Power transformer and also for not providing the required type test certificate of Short circuit performance for the 150/165MVA, 330/132/33 Power transformer offered
Jiangsu Huapeng Transformer Co. Ltd	US\$15,636,040.61	Jiangsu Huapeng Transformers Co. Ltd has not substantially complied with the technical specifications and requirements of critical supply materials for this project and will not

		proceed to financial evaluation for failing to provide the full load loss of the 60/66MVA, 132/33kV Power transformer.
BEST- Balikesir Elekromekanik Sanayi Tesisleri A.S	US\$ 32,536,737.50	BEST- Balikesir Electromekanik Sanayi Tesisleri A.S has not substantially complied with the technical specifications and requirements of critical supply materials for this project due to high losses of the 150/165MVA, 330/132/33kV as well as the 60/66MVA, 132/33kV transformers
Toshiba Transmission and Distribution Systems India Private Limited	US\$23,028,933.00 NGN 377,895,351.00	The offered Transformer has maximum No-load Loss of 38kW as well as maximum On-load Loss of approximately 413kW both at rated voltage and frequency and rated voltage tap at 165MVA, which is higher the maximum required value of 358.85kW in Section III, item 2(f), "Evaluation and Qualification criteria" and Response to Clarification on package 4 (NTP-TR4) page 3, item 11. Therefore, Toshiba Transmission and Distribution System (India) Private Limited has not substantially complied with the technical specification and requirements for the 150/165MVA 330/132/33kV Auto Transformer as stipulated in the bidding document.
Koncar Power Plant and Electric Traction Engineering Inc.	EURO27,640,073.80	Koncar–Power Plant and Electric Traction Engineering Inc. has not complied with the technical specifications and requirements of critical supply materials for this project and will not proceed to financial evaluation for failing to provide the appropriate Type test certificate of Short Circuit for 150MVA, 330/132/33kV Auto transformer and for substantially deviating in the technical requirement by offering a different

rating for the transformer and also specifying transformer rating of 99/150/165MVA as against the
required 150/165MVA.

ADDRESS Transmission Company of Nigeria – Project Management Unit (TCN-PMU)

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