

## Overview

### TRANSMISSION COMPANY OF NIGERIA (TCN)

### INVITATION FOR TENDER FOR THE SUPPLY OF SUBSTATION EQUIPMENT AND MAINTENANCE MATERIALS TRANSMISSION COMPANY OF NIGERIA (TCN)

#### (1) INTRODUCTION

The Federal Government of Nigeria through Transmission Company of Nigeria (TCN), intends to procure critical Equipment and maintenance materials to ensure stability and reliability of the grid.

The funding of the procurement is to come from the TCN Internally Generated Revenue (IGR) savings.

Accordingly, reputable companies are hereby invited to apply for the bidding exercise.

#### (2) SCOPE OF SUPPLIES

As per the detailed bidding documents and schedule of requirements.

Lot 1	60MVA 132/33kV Power Transformer
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Lot 2	500/300kVA 33/0.415kV Earthing Transformer
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Lot 3	330kV Current Transformer
Lot 4	132kV Current Transformer
Lot 5	33kV Current Transformer
Lot 6	132KV & 33KV Surge Arresters
Lot 7	200AH & 400AH Battery Banks
Lot 8	Three Phase Battery Chargers
Lot 9	Supply of drums of Transformer oil.
Lot 10	Supply of Silica Gel,
Lot 11	Supply of Power Cable (500mm <sup>2</sup> , 300mm <sup>2</sup> , 120mm <sup>2</sup> x4, 95mm <sup>2</sup> x4)

Lot 12	Supply of Control cable of various sizes.
Lot 13	Supply of Copper conductor.
Lot 14	Supply of Line Clamps (Aluminium & Copper)
Lot 15	Supply of Composite and Class Insulators (180/120KN).
Lot 16	Supply of complete Grounding Lead Set (132KV & 330KV)
Lot 17	Supply of Bison, Bear and Wolf Conductors.
Lot 18	Supply of Aluminium Conductors of various sizes.
Lot 19	Supply of SF6 Gas and Nitrogen Gas.
Lot 20	Supply of Tool Boxes (Electrical & Mechanical/ PC&M Tool box).

Lot 21	Supply of Big and Small Chain Saw Machines.
Lot 22	Supply of Bi-metal, Sheath, Bolts and Nuts.
Lot 23	Supply of Fibre Ladder and Safety belt.
Lot 24	Supply of Alarm Annunciator
Lot 25	Supply of 100/30KVA Standby Generator set.
Lot 26	Supply of Transformer Panel, HV and LV Control Panel.
Lot 27	Supply of 15kV Insulation Resistance Tester.
Lot 28	Supply of Transformer Ratio and Winding Resistance Analyzer.
Lot 29	Supply of Transformer oil dielectric test equipment.

Lot 30	Supply of Dissolve Gas Analyzer.
Lot 31	Supply of Earth Resistance Tester, Multi-meters, clamps on Ammeter. Phase Sequence Meter and Battery Resistance Meter.
Lot 32	Supply of Circuit Breaker Analyzer.
Lot 33	Supply of Dielectric Response Analyzer.
Lot 34	Supply of Transformer Ratio Meter
Lot 35	Supply of Infrared Camera for online Power Transformer Diagnosis.
Lot 36	Supply of Primary Injection Test Set.
Lot 37	Repair and upgrade of Thermovision camera.
Lot 38	Supply of Transformer Leakage Repair Kit.

Lot 39 Supply of Differential Relay (2 & 3 windings)

Lot 40 Lot 40 Supply of Distance Protection Relay

Lot 41 Supply of Buchholz Relay.

Lot 42 Supply of Earth Fault Relay, Over Current Relay.

Lot 43 Supply of Secondary Injection Test Set.

Lot 44 Supply of 3.2 & 1.8 Tonnes of Tirfor Machine.

Lot 45 Supply of Aeroshell Fluid 4 hydraulic oil

### **(3) QUALIFICATION PRE-REQUISITE**

Interested companies are to provide the following:

(a) Certificate of Incorporation issued by the Corporate Affairs Commission (CAC) in Nigeria with forms C02 and C07 (or CAC 1.1).

- (b) Current Tax Clearance Certificate for the past three Years (2017,2018 and 2019) valid till 31st Dec. 2020 with Minimum average turnover of N10M for each Lot.
- (c) Three years company Audited Financial Account duly Signed and stamped by a registered Auditor for the year (2017, 2018 and 2019).
- (d) Evidence of current Pencom compliance Certificate valid till 31st December 2020.
- (e) Evidence of current Industrial Training Fund (ITF) certificate valid till 31st December 2020.
- (f) Evidence of current Company Registration on the BPP database by submission of Interim Registration Report (IRR) expiring 30th June, 2020 or valid Certificate issued by BPP.
- (g) Evidence of current Nigeria Social Insurance trust fund compliance certificate valid till 31st December 2020.
- (h) Evidence of Experience with contract awards and Completion certificates of supplies in at least three (3) Jobs of similar nature executed in the last five years.
- (i) Evidence of Certificate of Registration with NEMSA as certified Electrical Installation contractor/Companies.
- (j) Evidence of equipment/materials manufacturer Authorization of the equipment/material bidding for.
- (k) Submission of original Product Brochure(s) detailing performance and technical specifications of equipment/ materials.
- (l) Evidence of Financial capability to execute the supply by submission of reference letter from a reputable commercial bank indicating willingness to provide credit facility for the job.
- (m) Company's profile and technical qualification showing curriculum vitae of key staff. This should include copies of their Academic/professional qualifications.

(n) For Joint Venture/Partnership, Memorandum of Understanding (MoU) should be provided (CAC, Tax Clearance Certificate, Pension Compliance Certificate, ITF Compliance Certificate, NSITF Compliance Certificate, IRR & Sworn Affidavit are compulsory for each JV partner).

(o) All document for submission should be transmitted with company covering letter head paper bearing among others, Company registration number (RC) by Corporate Affairs Commission (CAC), contact address, Telephone number, (GSM No.), email address. The letter head paper must bear the names and nationality of the Directors of the company at the bottom of the page duly signed by the authorised officer of the firm.

(p) A sworn affidavit disclosing whether or not any officer of the relevant committee of Transmission Company of Nigeria or the Bureau of Public Procurement (BPP) is a former or present Director, shareholder or has any pecuniary interest in the bidder and to confirm that all information presented in this bid are true and correct in all particulars.

(q) All documents for submission must be transmitted with a Covering/Forwarding letter under the Company/Firm's Letter Head Paper bearing amongst others, the Registration Number (RC) as issued by the Corporate Affairs Commission (CAC), Contact Address. Telephone Number (preferably GSM No.), and e-mail address. The Letterhead Paper must bear the Names and Nationalities of the Directors of the Company at the bottom of the page, duly signed by the authorised officer of the firm.

#### **(4) COLLECTION OF TENDER DOCUMENTS**

Interested companies are to collect the Standard Bidding document (SBD) for the supply from the office of:

**General Manager (Procurement) TSP,**

**POWER HOUSE**

**Room 122,1st Floor, TCN Headquarters.**

**Plot 14 Zambezi Crescent,**



## **Maitama, Abuja. Nigeria**

Bidders shall pay a non-refundable Tender Fees of N10,000.00 Per LOT before collection of the Tender document through CBN Remitta platform payable to the Transmission Company of Nigeria.

### **(5) SUBMISSION OF TENDER DOCUMENTS**

All documents shall be submitted in one hard copy each of Technical and Financial bids along with soft copy of financial bid only in MS Excel format.

Completed Technical and Financial bid documents shall be submitted in separate envelopes, sealed and clearly marked "Technical Bid" and "Financial Bid", respectively. Only one Technical Bid should not be submitted for multiple Lots. The Financial Bid for each Lot of interest shall be envelope separately.

The name and mailing address of the Company must be clearly written on the envelope(s) and put together in a larger envelope.

The Technical Bids must bear the relevant Qualification Prerequisites and Technical details (to be issued with the Tender Document).

Tenders shall be submitted to the address indicated in (4) above **not later than 12:00 noon on Wednesday, 30 September, 2020.**

### **(6) OPENING OF TECHNICAL BIDS**

Technical Bids will be opened first while the financial bids will be kept unopened until after the evaluation of the Technical Bids is concluded and qualified companies communicated.

The opening of the TECHNICAL bids is as follows: **12:00 noon on Wednesday, 30 September, 2020** at the:

**Auditorium. TCN CHQ,**

**Plot 14 Zambezi Crescent,**

**Maitama, Abuja.**

**(7) PLEASE NOTE**

- (a) Please ensure that you sign the Bid submission register in the office for submission indicated above as TCN will not be held liable for misplaced or wrongly submitted bids.
- (b) Bids submitted after the deadline of submission would be returned unopened.
- (c) Bids must be in English Language and signed by an official authorised by the bidder.
- (d) TCN reserves the right to verify any claim by Applicants and should, therefore, include in their submissions necessary authority and guarantee for such verification.
- (e) This advertisement shall not be construed as a commitment on the part of TCN to award contract to any contractor.
- (f) No individual company shall be allowed to bid for more than two (2) Lots in this exercise, violation is automatic disqualification.
- (g) Bidders are excused from the bid opening, which will be attended by officials of private sector professional organisation and CSOs in the areas of anti-corruption/transparency. The event will be fully captured on video and can be provided to bidders on request;
- (h) Standard Bidding Documents can also be collected in Soft copies and Bidders can submit through Post (Courier Services)

(i) Only pre-qualified bidders at technical evaluation will be invited at a later date for financial bids opening, while the financial bids of un-successful bidders will be returned unopened

(j) TCN reserves the right to annul the procurement process at any time without incurring any liability in accordance with Section 28 of the Public Procurement Act 2007.

For further information and/or clarification, please contact the following **E-mails: [tcn.procurement@tcn.org.ng](mailto:tcn.procurement@tcn.org.ng)**

**SIGNED:**

**MANAGEMENT**

**TRANSMISSION COMPANY OF NIGERIA (TCN)**