

**The Tata Power Company Limited Invites Tenders** through E-Tender Two-Part bidding process from interested bidders (with manufacturing / assembling facilities in India) for the following electrical package required for its Transmission Divisions: -

**A. Summary of the tendered packages:**

Sr. No.	Description	Tender Reference no.	Bid Guarantee Fee / EMD (Rs.)	Tender Fee (Rs.)
For the following package contact person shall be Mr. Munjal Singh Jhala ( <a href="mailto:munjalsingh.jhala@tatapower.com">munjalsingh.jhala@tatapower.com</a> ).				
1.	<b>Corrigendum to Tender issued vide advertisement published Dtd. 05<sup>th</sup> September 2023</b> – Residual Life Assessment study for Transmission Line Tower in Hydro Lines.	CC24MSJ033	50,000 /-	1,000 /-

**Please note, above is a Corrigendum to the Tender CC24MSJ033 advertised on 05<sup>th</sup> September 2023.**

**The bidders who have already participated in the Tender shall be retained as “Participant” & they shall not be required to participate again by submitting the Tender Fee of INR 1,000 /-.**

For additional technical details and Pre-Qualification criteria for the subject works please refer **Section C** below.

**B. Guidelines for Participating:**

Interested bidders having executed similar projects can participate by submitting the following **ing up to 1500 Hrs.15<sup>th</sup> December 2023:** -

1. Non-Refundable Tender Fee, as indicated in table above, in the form of
  - a. Direct deposit in the following bank account and submit the receipt along with a covering letter clearly indicating the Tender Reference number –
    - Beneficiary Name – The Tata Power Co. Ltd.
    - Bank Name – HDFC Bank Ltd.
    - Branch Name – Fort Branch, Mumbai
    - Address – Maneckji Wadia Building, Nanik Motwani Marg, Fort, Mumbai 400023.
    - Branch Code – 60
    - Bank & Branch Code – 400240015
    - Account No – 00600110000763

Account type – CC

IFSC Code – HDFC0000060

2. Bidders to also submit duly signed and stamped letter indicating name of authorized person, contact number and e-mail id (mandatory) on Bidder's letterhead. It is mandatory to mention Tender Reference no. in the said letter.

Note: - Once the above-mentioned documents are received, detailed RFQ shall be issued through our e-tender system.

Interested Bidder must get in touch with respective contact person, mentioned above, at Tata Power Sahar Receiving Station, T2 Airport Road, Sahar, Andheri (E), Mumbai 400 059 (Near Leela Hotel) for submitting the documents.

It may please be noted that all future correspondence will be strictly done only with **Interested Bidders** who have done the above steps in time with Authorized Person only through Tata Power E-Tender System.

Earnest Money Deposit (EMD) of **INR 0.50 Lakhs** is not to be submitted now and is required at a later stage along with tender submission in the form of Bank Guarantee.

**Section C:**

1. **Addition technical details:** (Please refer the following pages for details).

**BOQ of RLA of 110 kV Transmission line towers**

SI No	Name of area	No of Towers
1	110 kV Lines passing in area Parel to Wadala	60 Nos
2	110 kV Lines passing in area Dharavi to Chunnabhatti.	80 Nos

**SCOPE OF WORK**

The following test to be carried out on lines tower mentioned in BOQ and submitted the reports with recommendations.

- 1) Measurement of Sag of Ground:  
Measurement of sag of ground / object clearance in mid span using Total station or Drone.
- 2) Vertically Measurement in Transverse Norm :  
Verticality measurement in transverse & longitudinal direction of Tower will be checked by total station Survey
- 3) Verification of zinc coating & damage parts  
Verification of Zinc coating & damage to Tower members with Alcometer, 20 members per Tower randomly.
- 4) Rebound Hammer test  
Rebound Hammer Test to check the strength of concrete.
- 5) Ultrasonic Pulse velocity test

- Ultrasonic Pulse Velocity Test to check the quality of concrete.
- 6) Half-cell Potential test  
Half-cell potential test for corrosion potential of reinforcement.
- 7) Carbonation depth test- normal terrain  
Carbonation depth test as per relevant standard

**2. Pre-Qualification criteria:** (Please refer the following pages for details).

<b>C.1 Techno Commercial Pre Qualification Criteria</b>			
<b>Sr No</b>	<b>Tata Power Requirement</b>	<b>Details By bidder</b>	<b>Bidder response</b>
1	Bidder should have experience of executing minimum 20 nos. of transmission tower RLA study during past 8 calendar years.	Bidder to submit list of past executed projects as per spec.	
2	Bidder must have successfully executed the following quantum of works (including supply of all materials) on cumulative basis in during the years 2012-13 to 2022-23 in Transmission Projects: a) NDT Testing - 100 nos. of UPV testing on concrete	Bidder to submit list of past executed projects as per spec.	
3	ISO Certifications: Vendor should possess ISO-9001, ISO-14001 and OHSAS-18001 / ISO- 45001 Certification or they should provide an undertaking that they will obtain these certifications for their organization if the work is awarded to them		
4	Bidder / Tenderer should have minimum Average Annual Turn-over of Rs. 65 Lakhs during the last three financial years	Copy of audited Balance Sheet and P&L Account to be submitted in this regard.	