

## NOTICE INVITING TENDER

**The Tata Power Company Limited Invites Tenders** (Two-Part Bidding Process), from interested and eligible Vendors for the following Works required for its various Transmission Receiving Stations.

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

<b>Tender Enquiry No.</b>	<b>Work Description</b>	<b>EMD (Rs.)</b>	<b>Tender Participation Fee (Rs.)</b>	<b>Last date and time for Payment of Tender Participation Fee*</b>
CC27NK007	Outline Agreement of 01 year for Supply and Installation of Earthing System for various Transmission RSS.  (Currently requirement for Salsette RSS is floated. However, Bidder to note that additional locations shall be added during the technical evaluation)	2.50,000/-	Rs. 2,000/-	1500 Hrs. 01 <sup>st</sup> June 2026

**Interested bidder is strongly advised not to wait by above time and purchase the tender immediately to get the link for bid submission. This will enable them to communicate/raise queries against the subject tender in time.**

For additional technical details and Pre-qualification criteria for the subject works please refer section C below.

### **B. Guidelines for Participating:**

Interested and eligible vendors can participate by submitting the following up to 1500 hours on **Monday – 01<sup>st</sup> June 2026**.

1. Payment of non-refundable Tender Fee, as indicated in table above to be paid by direct deposit in following bank account

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. Submission of duly signed and stamped Authorization Letter indicating name of authorized person, contact number and e-mail id (mandatory) on Vendor's letterhead. The letter shall also mandatorily include payment details of Tender fee and Tender Reference no CC27NK007.

Authorization Letter along with proof of submission of tender fee should be e-mail to **Mr. Nithishkumar Kuppusami** ([n.kuppusami@tatapower.com](mailto:n.kuppusami@tatapower.com)) and copy to **Ms. Vaishali Kachare** ([vaishali.Kachare@tatapower.com](mailto:vaishali.Kachare@tatapower.com))

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

3. It is clarified that Bid Guarantee/EMD as mentioned in section "A" above, is not required to be submitted at this stage, and it will be required to be submitted in the form of Bank guarantee at the time of Bid Submission.

**C. Addition technical details: PQR - Prequalification Criteria (Technical & Commercial):**

<b>Pre-qualification Requirement Criteria</b>			
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>S No</b>	<b>Parameter</b>	<b>Tata Power Requirement</b>	<b>Documents To be submitted by Vendor to ascertain meeting of Pre-qualification requirement</b>
1	Infrastructure	Bidder must have competent engineering facility with enough engineers in India or abroad working for ETC of electrical work at power substations.	Self-undertaking to be submitted in this regard. TATA Power reserves the right to inspect the said engineering facility as a proof of compliance to this parameter.
2	Supply, Installation, Commissioning & Experience	<p>The bidder shall have successfully carried out 2 projects of installation of Earthing mat laying, inside substation in past 5 years.</p> <p>Alternately bidders who have done significant electrical works at power substation like MV Switchgear commissioning, HV/EHV cable laying inside substation in last 2 years and have capability to do Earthing Work may also participate. However, it will be at Tata Power discretion to allow this alternate experience based on Technical Assessment.</p>	<p>Supply List &amp; Performance Certificates from the utilities / clients. Self-undertaking to be submitted in this regard. TATA Power reserves the right to inspect the said facility as a proof of compliance to this parameter.</p> <p>Bidder participating based on alternate experience need to submit justification of their capability to do Earthing Mat Work based on their experience. They also need to submit undertaking that they shall be in position to take up and close Earthing Mat Work in line with Tata Power Technical Requirement.</p>
3	Type Test	<p>The bidder shall submit Type test reports obtained from NABL/ International Accredited Lab for the equipment / material offered. The type tests should have been conducted on the same material being proposed. The type tests should have been conducted within 5 years prior to the date of bid opening. Time period for type test can be extended by another 5 years as a special case, if there is no change in design / material of construction (MOC).</p> <p>In case the type test reports furnished are not for the quoted equipment / material, then type test shall be carried out for the offered equipment/ material from NABL / International Accredited Lab without any cost implication to the owner and the Type Test reports shall be submitted before dispatch of the equipment / material.</p>	<p>Test certificate for the proposed earthing material/ conductor to be furnished by bidder.</p> <p>Undertaking that there is no change in design / material of construction (MOC) if Type Test Report older than 5 years but less than 10 years prior to date of bid opening has to be considered (if applicable)</p> <p>Undertaking that type test shall be carried out for the offered equipment / material from NABL / International Accredited Lab without any cost implication to the owner and the Type Test reports shall be submitted before dispatch of the equipment / material, in case type test reports furnished are not for the quoted equipment / material but for the equipment / material with higher voltage class and/or different capacity, (if applicable)</p>
4	Capability of Handle Job financially if awarded	Average Annual turnover of the bidder for last three years shall not be less than INR 200 Lakhs	Profit and Loss Statements, Balance Sheet, Cash Flow Statements for the Three (3) preceding financial years duly audited and approved by Authorized Audit Firm / CA.

**Note -**

1) The Prequalification Criteria published along with the tender "In Section C.1 PQR (Pre-Qualification Requirement)" is the total & complete pre-qualification requirement for the tender and shall prevail over any other/additional pre-qualification requirement mentioned elsewhere in the tender.

2) Tata Power reserves the right to review and approve / reject the Bidder based on Document Submission.

3) In case the bidder has a previous association with any of the Tata Group companies for similar products and services, the performance feedback for that bidder by Tata Group companies shall only be considered for evaluation, irrespective of performance certificates issued by any third organization.

4) Apart from the above PQR bidder must also qualify in Safety evaluation. Details will be shared along with tender documents.

**Note:** Above Pre-qualification details need not be submitted at this stage. These shall be required to be submitted along with bid submission. At this stage, Interested Vendors who fulfill above criteria need to participate in tender by paying tender fee and submitting authorization letter as detailed in section “B” above.

**D. Price Bid Format: (BOM)**

CC27NK007 - Outline Agreement of 01 year for Supply and Installation of Earthing System for various Transmission RSS (Salsette RSS)						
OUTDOOR EARTHING						
Sr. No.	Description	Material	Copper based PV	UO M	QTY	Services
1	Main earth mat ( 2 runs of 0.35 sq. Inch Copper conductor shall be laid to be laid for construction of earth mat BELOW 245KV OUTDOOR GIS)	2X0.35 sq inch Cu Conductor	YES	M	4800	Services for laying & installation of 2X0.35 sq inch Cu Conductor for main earth mat using exothermic earth welding as per approved drawing & specifications
2	deep driven rod electrode for earth mat (25mm dia, 3 mtr long Cu rod)	3M 25mm dia Cu solid rod for earth mat	YES	Nos	72	Services for installation of 3M 25mm dia Cu solid rod for earth mat as per approved drawing & specifications
3	Treated earth pit (25mm dia , 3mtr long Cu rod, along 20 mm dia perforated HDPE pipe for treating) - Electronic earth pit, LA transformer & neutral etc.	Treated earth pit - 25mm dia 3mtr long Cu rod	YES	Nos	10	Services for installation of treated earth pit as per approved drawing & specifications
4	Non treated earth pit ( 25mm dia. 3mtr long Cu rod) - Gantry/ tower structures, DSLP, building structures, transformer body	Non Treated earth pit - 25mm dia 3mtr long Cu rod	YES	Nos	20	Services for installation of non-treated earth pit as per approved drawing & specifications
5	Risers from main earth mat to FGL equipments within the building and outside of the building. ( 75x 6 mm Cu Flat)	75x 6 mm Cu Flat Risers	YES	mtr	480	Services for providing 75x 6 mm Cu Flat risers from main earth mat as per approved drawing & specifications. All consumables like clamp, screw, nut bolts, connector etc. will be in bidder scope
6	Cu plates ( 180 x 180 x 10mm ) for various joints of main earth mat	180 x 180 x 10mm Cu plate	YES	nos.	100	Services for 180 x 180 x 10mm Cu plate as per approved drawing & specifications
7	Cu flats 50 x 6 mm flat for cable trench earthing	50 x 6 mm Cu flat	YES	mtr	600	Services for installation of 50 x 6 mm Cu flat as per approved drawing & specifications. All consumables like clamp, screw, nut bolts, connector etc. will be in bidder scope

INDOOR EARTHING						
8	2 runs of 0.35 sq. inch Cu conductor for auxiliary earth grid for 245kV GIS and MV GIS & RISERS FOR GIS as per OEM recommendation	2X0.35 Cu Cond aux earth grid GIS	YES	mtr	1500	Services for installation of 2X0.35 Cu Cond aux earth grid GIS using exothermic earth welding as per approved drawing & specifications
9	2 runs of 0.35 sq. inch Cu conductor - Conductor to be broughtout from main earth mat to each floor providing the provision of taps at each floor for extension of earthing risers to equipment	2X0.35 Cu Cond vertical risers	YES	mtr	400	Services for installation of 2X0.35 Cu Cond vertical risers. All consumables like clamp, screw, nut bolts, connector etc. will be in bidder scope
10	2 runs of 0.35 sq. inch Cu conductor - Formation earthing ring at each floor of the building and transformers	2X0.35 Cu Cond earthing ring - floor	YES	mtr	600	Services for installation of 2X0.35 Cu Cond earthing ring - floor. All consumables like clamp, screw, nut bolts, connector etc. will be in bidder scope
AUXILIARY EARTHING						
11	50 X 6 mm Copper flat	50 X 6 mm Copper flat	YES	mtr	150	Services for installation of 50 X 6 mm Copper flat. All consumables like clamp, screw, nut bolts, connector etc. will be in bidder scope
12	Cable tray earthing (25 x 6 mm Copper flat)	25 x 6 mm Copper flat	YES	mtr	300	Services for installation of 25 x 6 mm Cu flat for cable tray earthing. All consumables like clamp, screw, nut bolts, connector etc. will be in bidder scope
13	100 mm dia HDPE pipe sleeves	100 mm dia HDPE pipe sleeves	NO	mtr	100	Services for installation of 100 mm dia HDPE pipe sleeves
14	ETBs	ETBs	NO	nos.	20	Services for installation of ETBs
15	150 sq.mm round, PVC multi strand insulated Copper cable for electronic earthing	150 sq.mm PVC insu Cu cbl	NO	mtr	150	Services for installation of 150 sq.mm PVC insu Cu cbl. All consumables like clamp, screw, nut bolts, connector etc. will be in bidder scope
16	Backfill earth enrichment compund (carbon based) for treated earth pit as well as backfill over earth mat as per design calculation	Earth enrichment compound	NO	Cu. m	50	Services for installation of Earth enrichment compound
17	Compound wall fence earthing (If required)	50 x 6 mm GI Fence earthing	NO	mtr	150	Services for installation of 50 x 6 mm GI Fence earthing. All consumables like clamp, screw, nut bolts, connector etc. will be in bidder scope
18	Excavation for extending the earthing conductors for equipement earthing, structures earthing, tower earthing, laying within the building etc., plus excavation for earth pits and backfilling after conductor laying works		NO	Cu. m	250	Services for excavation for extending earthing conductors
19	Miscellaneous earthing accessories like clamp connectors marconite rods etc. for achieving required ohmic values	Miscellaneous earthing accessories	NO	Lot	1	Miscellaneous earthing services

	& completion of package as per approved drawings & specifications					
20	Supply and Installation of exothermic earth welding for 2X0.35 sq inch Cu Conductor for main earth mat in Ground and at GIS floor	Exothermic welding	NO	nos	725	Services for exothermic welding
21	Supply and Installation of brazing welding for connection of Earth conductors to Rizer, Formation of Grid and wherever exothermic welding is not feasible	Brace welding	NO	nos	200	Services for braze welding

It may be noted that all future correspondence will be strictly done only with Interested Vendors who have done the above steps (As mentioned in section "B") in time with Authorized Person, and only through Tata Power E-Tender System.

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