

**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. Anubhav Anand ( <a href="mailto:anubhav.anand@tatapower.com">anubhav.anand@tatapower.com</a> ).				
1.	Design, Engineering, Manufacture, Deliver to site, Installation, Testing and Commissioning of 110 kV Gas Insulated Switchgear (GIS) along with associated Electrical and Mechanical balance of systems at Tata Power Parel Receiving station, Mumbai.	CC23AA001	50,00,000 /-	2,000 /-

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 up to **1500 Hrs. Monday, 23<sup>rd</sup> January 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 50.00 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: Addition technical details:** (Please refer the following pages for details).

## **BRIEF SCOPE OF WORK**

Design, engineering, manufacture, factory inspection, route survey, deliver to site, site storage and handling, erection, testing and commissioning of 145 kV GIS along with control relay panel, balance of electrical systems like earthing, AC/DC auxiliary systems, switchyard modification for existing transformers etc and mechanical auxiliary systems like HVAC, fire protection, lift, crane etc at Tata Power Parel receiving station.

Package Description : Design, Engineering, Manufacture, Deliver to site, Installation, Testing and Commissioning of 110 kV Gas Insulated Switchgear (GIS) along with associated Electrical and Mechanical balance of systems at Tata Power Parel Receiving station, Mumbai.			
Tender Reference no : CC23AA001			
Details : Estimated Bill of Quantity			
Sr. No.	Short Description	Tentative Quantity	UoM
<b>SUPPLY PART</b>			
1	110 kV GIS Bays	22	Nos
2	CRP Package	1	LS
3	Balance of Electrical systems like earthing, AC/DC auxiliary systems	1	LS
4	Switchyard modification for existing transformers etc	1	LS
5	Mechanical auxiliary systems like HVAC, fire protection, lift, crane etc	1	LS
6	Miscellaneous Packages required for complete station commissioning	1	LS
<b>SERVICE PART</b>			
1	Installation & Commissioning	1	LS
<b>Pre-Qualification Requirement (PQR) - Please note that the PQR is for information only and the documentary evidence to ascertain meeting of the requirement has to be submitted along with the bid and not along with the tender fee.</b>			
Parameter	Tata Power's Requirement	Documents to be submitted by Bidder to ascertain meeting of Pre-Qualification Requirement	
<b>Infrastructure</b>	EPC bidder must be an OEM of EHV GIS with manufacturing facility/assembly in India.  The bidder must have in-house routine and acceptance testing facilities for acceptance as per relevant IS/IEC.	Self-undertaking to be submitted in this regard. Tata Power reserves the right to inspect the said manufacturing facility as a proof of compliance to this parameter.	
<b>EPC Experience</b>	Bidder shall have completed EPC commissioning of 5 GIS substations with all associated balance of electrical and mechanical systems in last 10 years out of which at least 02 nos shall be in satisfactory commercial operation since last 03 years (from the date of bid submission).  Bidder shall have supplied 50 nos of bays of 145 KV GIS during last 5 years. Out of which minimum 15 nos of bays shall be in satisfactory commercial operation since last 03 years (from the date of bid submission).  In case the bidder has a previous association with any of Tata Group companies for similar products and services, the performance feedback for that bidder by Tata Power shall only be considered irrespective of performance certificates issued by any third organization.  Indian subsidiaries of global companies having plant in India are also eligible to bid if the qualification requirements stated above are met independently or in combination with the parent company. Declaration from parent company needs to be submitted.	a) Supply List, purchase orders & Performance Certificates from the utilities / clients  b) Self-undertaking to be submitted in this regard. TATA Power reserves the right to inspect the said commissioned facility as a proof of compliance to this parameter.	
<b>Compliance to QA/ requirement</b>	Acceptance of minimum quality requirements defined in technical specifications including SQP & FQP.	Bidder to confirm.	
<b>Type Test for GIS</b>	Bidder shall offer EHV GIS in this project which is successfully type tested (as per IEC or equivalent Standard). Type test reports of offered design, manufactured either in Indian facilities or in parent facilities are acceptable. The type test certificate of the EHV GIS shall not be more than 5 years old as on the scheduled date of BID opening. Time period for type test may be extended by another 5 years as a special case, if their is no change in design/material of construction (MOC).	1. Type test reports. 2. List of type tests carried out. 3. All type test reports of offered EHV GIS design, manufactured either in Indian facility or in parent facility. 4. 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). 5. 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 despatch 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).	
<b>Type Test for Other Systems</b>	Bidder shall offer all equipments in this project which are successfully type tested (as per IEC or equivalent Standard). Type test reports of offered design, manufactured either in Indian facilities or in parent facilities are acceptable. The type test certificate of the equipments shall not be more than 5 years old as on the scheduled date of BID opening. Time period for type test may be extended by another 5 years as a special case, if their is no change in design/material of construction (MOC).	1. Type Test Reports. 2. List of type tests carried out. 3. All Type test reports of offered all BOP equipment design, manufactured either in Indian facility or in parent facility. 4. 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). 5. 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 despatch 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).	
<b>Commercial Capability</b>	Average annual turnover of the bidder for last three years shall not be less than INR 100.00 Crs.	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.  In case of JV, bidder to submit statement from Chartered Accountant (CA) certifying:- (a) Equity stake of the partners in the Joint Venture and (b) Sum of each partners turnover multiplied by their respective equity stake in JV for last 3 years should exceed the Tata Power requirement. (c) JV to have positive net worth for preceding year. In case JV does not have positive net worth then all partners to have positive net worth for preceding year.  Backup guarantee document to be submitted by JV partners to support the JV till execution of the project till completion of execution and completion of Latent Defect Liability Period.	