



**OWNER:
THE TATA POWER COMPANY LIMITED**

TITLE OF WORK TO BE AWARDED:

**NOTICE INVITING EOI FOR 3 YEARS OLA FOR PROVIDING SERVICES TOWARDS
24MW AND 1.5 MW WINDING CO2 CLEANING SERVICES FOR KHOPOLI AND
BHIVPURI HPS,
BHIVPURI HYDRO POWER STATION, THE TATA POWER COMPANY LIMITED, P O
BHIVPURI CAMP, KARJAT, TALUKA KARJAT, DIST. RAIGAD-MAHARASHTRA
410201**

ENQUIRY REFERENCE NO.: CC26SPS043

NOTICE INVITING EXPRESSION OF INTEREST (EOI) FOR

NOTICE INVITING EOI FOR 3 YEARS OLA FOR PROVIDING SERVICES TOWARDS 24MW AND 1.5 MW WINDING CO2 CLEANING SERVICES FOR KHOPOLI AND BHIVPURI HPS

Enquiry reference no.: CC26SPS043
TITLE OF WORK: NOTICE INVITING EOI FOR 3 YEARS OLA FOR PROVIDING SERVICES TOWARDS 24MW AND 1.5 MW WINDING CO2 CLEANING SERVICES FOR KHOPOLI AND BHIVPURI HPS.
Type of Bidding: E-tendering (through Ariba online portal) / Two Part (Technical and Price bids under separate envelopes)
Contact Details: All communication including EOI submission shall be addressed to following officer/s: Mr. Sat Singh Email: sat.singh@tatapower.com Copy of all communications shall be marked to (Cc): Mr. Kailash B Surve Email: ksurve@tatapower.com

The Tata Power Company Limited (“Owner”) invites Expression of Interest (EOI) from interested parties for the Two-Part e-Tendering Process of following Relevant Work Package:

Table 1

Package Description	Tender Fee	Bid Security	Estimated package value
3 years OLA for providing services towards 24mw and 1.5 mw winding co2 cleaning services for Khopoli and Bhivpuri HPS.	INR 2000/- (INR One Thousand Only) <i>To be submitted along with EOI.</i>	INR 40,000/- (INR Forty Thousand Only). <i>Bid Security to be submitted as a Guarantee/ DD/ NEFT at the BID stage (and not with EOI)</i>	Approx. INR 40 lakhs for 3 years

1. INTRODUCTION:

The Tata Power Company Limited (TPC) is among the largest private sector Power Utility companies in India with presence in Generation, Transmission and Distribution of Power through conventional and renewable sources.

The tendering/ procurement activities for this Package are being managed from Tata Power's following office:

Tata Power Trombay Thermal Power Station,
Corporate Contracts, 5t Floor, Station B,
The Tata Power Company Limited,
Chembur-Mahul Mumbai 400074 13,
Maharashtra, India.

2. Brief SCOPE OF WORK:

This Notice is for inviting Expression of Interest:

Brief scope includes Scope includes O/H of Khopoli and Bhivpuri unit Generator consisting of Stator & Rotor, Cryogenic cleaning of Stator & Rotor winding, application of Gelcoat for improving the IR. Effective deployment of skilled personnel required to carry out the jobs. Generator stator and rotor required to be thoroughly cleaned with CO2 for removal of dust, carbon and oil deposition on stator and rotor winding that will result in further life enhancement of generator etc.

3. TENDER FEE & TIMELINES:

a) Interested parties meeting the "Bidder Pre-Qualification Requirements" specified under point no. 4 in this document can request tender document and participate in the bidding process by submitting the Expression of Interest (EOI) Letter along with the Tender Fee Payment Details to the contact details mentioned below not later than deadline specified below. Request for extension of EOI submission date will be not entertained.

b) Interested bidders should submit the Expression of Interest (EOI) letter and tender fee payment details to below mentioned email addresses:

- Mails shall be addressed to (To): sat.singh@tatapower.com
- Must mark copy to (cc): ksurve@tatapower.com

EOI / requests without complete information and communication as above within deadline shall be liable to be rejected and will not be considered further.

c) Tender Fee, as indicated in the Table1 above may be paid through **NEFT/RTGS** as per details for payment of Tender Fee given in Table2 below:

Table 2

Details for payment of Tender Fee:	
Bank details for submitting Tender fees through bank transfer / NEFT:	Beneficiary Name: The Tata Power Company Limited Bank Name: HDFC Bank A/c no: 00600110000763 IFS Code: HDFC0000060 A/c type: CC Branch Name & Address: HDFC Bank, Maneckji Wadia Building, Nanik Motwani Marg, Fort, Mumbai 400023
Deadline for tender fee payment and submission of EOI:	15th July 2025, CoB

d) Expression of Interest letter to be submitted along with tender fee payment details should include the following details:

- A covering letter duly stamped and signed by an authorized signatory clearly indicating the Tender Reference number and your EOI to participate in the tendering process.
- Tender fee payment details / reference no (ensure that tender fee is received by us within specified deadline)
- Bidder to indicate authorized person name, contact number and e-mail id (mandatory) of the person to whom RFQ / tender and all other communications to be addressed for this tender.

e) Detailed Bid Document (also referred as RFQ) shall be issued through Tata Power e-tender portal (Ariba System) only to the parties submitting a valid EOI as per terms mentioned in this document.

4. BIDDER PRE-QUALIFICATION REQUIREMENTS:

Interested parties to note that Bidder shall be required to fulfill the following bidder pre-qualification requirement / criteria to qualify for the subject work. Bidder will be required to submit relevant supporting documents to demonstrate their qualification during the bid submission stage against Tender document / RFQ and bidders not found meeting the pre-qualification requirements given below will be disqualified from the tender.

4.1 TECHNICAL REQUIREMENT:

Technical Pre-qualification Requirement

Parameter	Tata Power Requirement	Documents To be submitted by Bidder to ascertain meeting of Pre-qualification requirement
Infrastructure & Technical Requirement	Bidder must have minimum 3 years of experience in the field of Hydro Power Plant Generator cryogenic cleaning, Stator repair, Rotor repair, Slipring machineing, commissioing works with providing technical report and future Life of Generator & other reletaed works at TATA Power	Self-undertaking to be submitted in this regard. TATA Power reserves the right to inspect the other sites to ensure the facility as a proof of compliance to this parameter.
	Bidder should provide minimum two reference of having contract value Rs. 20 lakhs (Indian Rupees Twenty lakhs) for successfully Generator repair & Cryogenic works.	(Attach PO Copy , Certificate of Experience and Satisfactory Completion of work awarded from concerned Establishments / Companies)
	Bidder should furnish List of Clients for whom they have done Generator repair & Cryogenic works during the last three financial years i.e., FY 2021 -22, FY 2023 -23, and FY 2023-24 as per nature of contract.	(Attach PO Copy , Certificates from concerned)
	Bidder / Tenderer should preferably have ISO 9001 / ISO 14001 / ISO 45001 certification or must give an undertaking for its willingness to obtain the same within 2 months of qualification for the work.	(Attach Valid ISO Certificates)

	Bidder must have team of min 20 Person for handling emergency	
Supply and Experience	In case the bidder has a previous association with Tata Power 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. Technical performance, delivery timelines, service and support records of past executed projects in Tata Power will be considered for technical evaluation of bidder.	Supply List & Performance Certificates from the utilities / clients
Commercial Capability	Bidder / Tenderer should have minimum average Turn-over of Rs. 40 Lakhs/ Annuum	Copy of audited Balance Sheet and P&L Account to be submitted in this regard. (Attach Profit & Loss Certificate with UDIN from Chartered Accountant in this regard)
EPC Experience (if applicable)	In case the package involves Stator/Rotor repair and cryogenic cleaning of the Generator, then the bidder shall have the following experience: a) He should have successfully completed one single order of value (80% of estimated value of similar work in last three years) OR b) He should have successfully completed two single orders of value (50% of estimated value of similar work in last three years) OR c) He should have successfully completed three single orders of value (40% of estimated value of similar work in last three years).	Performance Certificates from the utilities / clients

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4.2 FINANCIAL REQUIREMENT:

Bidder / Tenderer should have minimum Average Annual Turn-over of Rs. **40 Lakhs** (Indian Rupees Forty Lakhs) during the last three financial years i.e., FY 2021 -22, FY 2022 -23 and FY 2023-24 (Attach Profit & Loss Certificate with UDIN from Chartered Accountant in this regard)

It may be noted that the above requirements are minimum qualification criteria. However, Tata Power reserves its right to further assess the capabilities of the parties and reserves its rights to further shortlist, accept or reject any party without assigning any reason. The tender may be split in more than one parties at the discretion of Owner.

5. BID SECURITY / EMD:

Interested parties to note that Bidder will be required to furnish a Bid Security along with their Bid, in the format prescribed in Bid Document **in the form of Bank Guarantee or through RTGS or Demand Draft**, for an amount as defined in the covering page of this notice document. Bids not accompanied by an acceptable Bid Security shall be rejected by the Owner as being non-responsive and returned to the bidder without being opened.

Interested parties to note that Bid Security is not required with the EOI, and it is required to be submitted with the Bid only during Bid Submission stage once RFQ is released to the interested parties that have submitted a valid EOI.

6. BIDDING PROCESS:

Detailed Bid Document (also referred as RFQ) shall be issued through Tata Power e-tender portal (Ariba System) only to the parties that submitted a valid EOI as per terms mentioned in this document.

Bidder to note that commercials for subject tender may be conducted through e-auction. Detailed bidding and auction process shall be detailed in the RFQ / tender document.

**BOQ for 3 years OLA for providing Services towards 24MW and 1.5 M
cleaning services for Khopoli and Bhivpuri HPS**

Sr No.	Service No	Item description	Qty
	1st Year OLA		
A	Cryogenic Cleaning of 24 MW Generator at Khoploi HPS		
1	4093412	Cryogenic cleaning of generator	4
2	4115699	ELECTRICAL,Expert services	25
3	4236601	Loading & transportation charges	25
4	4163226	Slip ring machining (Optional Job)	4
B	Cryogenic Cleaning of 1.5 MW Generator at Bhivpuri HPS		
1	4093412	Cryogenic cleaning of generator	4
2	4115699	ELECTRICAL,Expert services	15
3	4236601	Loading & transportation charges	15
		1st Year Total Base Value	
		2nd Year OLA Total Base Value with 5% YOY Escalation	
		3rd Year OLA Total Base Value with 5% YOY Escalation	
		Total Base Value for 3 Years	
		Add GST @ 18%	
		Gross Value for 3 Years	
Note: YOY escalation shall not be more than 5%.			

Scope of work and General Terms for 24 MW Generator Co2 cleaning activity.

Scope of Work

Scope of work includes O/H of Bhivpuri unit 10 Generator consisting of Stator & Rotor, Cryogenic cleaning of Stator & Rotor winding, application of Gel-coat for improving the IR. Effective deployment of skilled personnel required to carry out the jobs. Generator stator and rotor required to be thoroughly cleaned with CO2 for removal of dust, carbon and oil deposition on stator and rotor winding that will result in further life enhancement of generator.

Technical Scope:

1. Cryogenic cleaning of 24 MW verticle shaft generator stator and rotor (8 poles). (rotor will be taken out)
2. Drying out of generator stator and rotor.
3. Providing final coat of moisture resistant anti tracking varnish on overhang portion of the stator winding
4. Cleaning of internals of end-shield, fans, and fan covers.
5. Cleaning of Air Vents in stator to improve cooling of generator
5. Arrangement of comperssor, dryer and other required acessories for carrying out cryogenic of generator and rotor cleaning is in vendor's scope.
6. Hot air blower shall be provided by vendor for drying out.
7. All tools & tackles required for carrying our cryogenic cleaning of generator is in vendor's scope.
8. Working platform (wooden) required for standing in generator stator will be provided by Tata Power.

General and Safety Terms: -

1. All work of erection, dismantling, removal, fixing etc. should be carried out under the supervision of our Engineer/Supervisor. Adequate number of workers shall be deployed by the vendor for carrying out the work.
2. Site Safety plan shall be prepared by vendor along with order manager and Head Safety before starting the work.
3. Tata Power Safety Procedure issued with general conditions of contract and safety rules & guidelines being issued time to time must be followed by the vendor.
4. Safety Officer/ Consultant – Vendor’s safety expert will be interviewed by Head O & M and Head Safety prior to Long duration, high risk , high value activity.
5. The work to be carried out shall be in accordance with standard engineering practices, approved drawings, relevant standards, and the instruction of the Companies Engineer/Supervisors.
6. An adequate qualified Supervisor shall be posted by you for supervising your workforce and that of your subcontractors, if any, and for taking care of their needs.

7. All tools and tackles, instruments and other appliances required for carrying out and completing the work to our specifications shall be provided by vendor.
8. Vendor must submit valid certificate from competent person of respective state for all lifting tools and tackles (like hoist , D Shackles, Chain Block , Wire Ropes etc.)
9. All electrical hand tools must be tested for leakage of current and power must be taken from RCCB of 30 mA
10. All safety apparels as are required for the work shall be provided by vendor . The companies shall not be responsible whatsoever for any accident met with during your work, by the personnel deployed by you for the work.
11. Good housekeeping shall be maintained by you and the personnel deployed by you at or around the place/location of the work, no objection particularly metallic wires should be strewn around the area. The place, site or location shall be restored after completion of the work to the original condition in which it was handed over to you, as regard housekeeping and cleanliness. You should be liable to compensate in full for any damage/accident, which may arise as a result of your failure to comply in this regard.
12. You shall fully comply with all statutory requirement in connection with administering of ESIC, Workmen Compensation, Provident Fund, House Rent Allowance, Bonus, Gratuity leave, Retrenchment Compensation and any other statutory requirement compensation and any other statutory requirement and shall indemnify us fully against any loss, fine, damages if whatsoever, attracted by us because of failure on your part to comply. The Companies shall have right to deduct any statutory levies and fines, if any from your bill in the absence of your compliance, for payment to the concerned authorities.
13. You shall comply fully with the relevant provision of the Factory Act, Contract Labour Regulation(Abolition Act), Workmen Compensation Act, Bombay Shop and Establishment Act, payment of wages Act and such other relevant acts whose provision are applicable in respect of execution of the order.
14. The value of this order shall be inclusive of the work contract tax, which you are liable to pay(if applicable).
15. You shall obtain proper gate passes in the prescribed format from our office for all the personnel deployed by you for the work and instruct them to subject themselves as and when required to our security surveillance and check.
16. The normal working hours of the work are from 08.00 hrs to 17.00 hrs with a lunch break between 12.30 hrs to 13.30 hrs. The works are closed on TUESDAY and other holiday which shall be intimated by us sufficiently in advance. Due authorization must be obtained for working beyond the working hours and on the days on which the work is closed.
17. Uniform / Dress code, Safety Helmet , Safety Shoes, Reflective jacket is mandatory for working crew including supervisor.
18. All working needs to be undergone the safety L1, L2 and L3 training course.
19. For gate procedure Police verification and annual statutory medical examination is mandatory.
20. Qualification Criteria for AMC Work-

Supervisor – Diploma Electrical or technician having experience of supervisor in the field of maintenance more than 15 years. (Authorized supervisor licensee Holder)

Technician - ITI / NCTVT qualified or technician with PWD license holder and having experience of more than 5 years in the field of maintenance

Person who works near electrical equipment and are potentially exposed to electrical hazard, shall be made fully aware of the hazards, and should be suitably trained on how to work safely.

21. All the employees exposed to electrical installation shall be trained and certified in TATA Power Critical safety procedure for electrical work as well as other critical safety procedures such as working at Height, Excavation, Hot Work , Confined Space, Work near HV system , LOTO ,PTW etc. from TATA Power TPSDI before issuance of gate pass.
 1. You shall strictly follow all safety instruction at premises/site and proper procedures for doing the job safely within & around the company premises.
 2. Entry of your personnel in company premises shall be only with safety Induction training (L1. L2 and L3) completed & marked on valid entry passes issued & approved by Company's security & safety personnel.
 3. You shall implement safety Induction training for all contract employees prior to the entry in the Premises of the company.
 4. All necessary safety appropriate tools and tackles & safety apparel including safety equipment's required for the job should be provided by the Contractor at no extra cost to us.
 5. Violation of any safety requirements, instructions and procedures will be treated as a non fulfilment of the job & hence may lead to termination of the contract.