



**OWNER:
THE TATA POWER COMPANY LIMITED**

**TITLE OF WORK TO BE AWARDED:
AMC Service of Oil conditioning for hydraulic system of BFP, EHC, Compressor, CW pump
and Boiler for two years at Mundra Thermal Power Station (MTPS), Gujarat**

ENQUIRY REFERENCE NO.: 4100048094

NOTICE INVITING EXPRESSION OF INTEREST (EOI)

Enquiry reference no.: 4100048094
Title of Work: AMC Service of Oil conditioning for hydraulic system of BFP, EHC, Compressor, CW pump and Boiler for two years at Tata Power, MTPS.
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. Ashish Desai Email: ashish.desai@tatapower.com Contact Number: 9099006534 Copy of all communications shall be marked to (Cc): Mr. Joshi Aseemkumar Email: aseemkumar.joshi@tatapower.com

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

Table1 – Tender Summary

Package Details	Tender Fee	Bid Security
AMC Service of Oil conditioning for hydraulic system of BFP, EHC, Compressor, CW pump and Boiler for two years at Tata Power, MTPS.	INR 2000/- (INR Two Thousand Only). <i>To be submitted along with EOI.</i>	INR 50,000/- (INR Fifty Thousand only). <i>Bid Security to be submitted as a Bank Guarantee or through RTGS or Demand Draft at the BID stage and not with EOI</i>

1. INTRODUCTION:

The Tata Power Company Limited (TPCL) 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.

Mundra Thermal Power Station (A Tata Power Division) has implemented the 4150 MW UMPP near the port city of Mundra in the state of Gujarat in India. This UMPP is India's first 830 MW unit thermal power plant using supercritical technology. MTPS operates on imported coal on pulverized coal-based boiler technology. The generating plant is in Tunda village of Mundra district in the state of Gujarat, India.

The tendering activities for this Project are being managed from Tata Power's following Office:

The Tata Power Company Limited,
Mundra Thermal Power Station - Ultra Mega Power Plant,
(formerly a Unit of Coastal Gujarat Power Limited),
Tunda-Vandh Road, Tunda Village,
Mundra, Kutch 370 435, Gujarat.

2. SCOPE:

The brief scope of work for AMC Services of Oil conditioning for hydraulic system comprises below activities:

- Vendor shall maintain oil parameter of BFP, CW pump discharge valve HPU, EHC & Misc. oil. Oil NAS value 6 to be achieved through filtration & moisture below 200 PPM to be achieved.
- Each oil filtration should not take more than 5 days accordingly vendor select flow rate of machine.
- Filtration machines, Manpower & filter element and other consumable for oil filtration.
- Kindly find the list of machines which to be available at M/s Tata power Mundra site for filtration service.
 - For BFP-08 nos. of filtration machine (capacity- 20 LPM) required. BFP oil tank capacity- 5000L. Total tanks- 10 nos.
 - For BFP- 01 nos. of LVDH machine for oil moisture removal.
 - For EHC: 02 nos. of integrated machine (10 LPM). EHC oil tank capacity: - 1500 L. Total tanks- 5 nos.
 - For CW HPU- 02 no. of filtration machine (capacity- 10LPM) required. CW HPU oil tank capacity- 400 L. Total tanks- 10 nos.
 - For Boiler HPU- 02 no. of filtration machine (capacity- 10LPM) required. Boiler HPU oil tank capacity- 300 L. Total tanks- 10 nos.
- Kindly find the list of machines which will be provided by MTPS. Vendor has to carry out machine operation and maintenance.
- ELC-100 Ferrocure make machine, Qty -4 nos.
- Maintenance of vendor filtration equipment will be in vendor scope.
- Vendor to supply all fittings, hoses, etc. required for filtration (Inline or offline). Hose size shall be of 1". 02 nos. of 10 Mtr long hose required per each filtration unit.
- Electric cable require in each machine is 30 Meter and shall remain in vendor scope. Earthing cable also shall remain in vendor scope.
- Vendor to supply and maintain minimum 01 no. of online NAS checking machine at site.
- Machine to be certified by Tata power electrical department for safe operation, such as machine to be equipped with ELCB, proper earthing, etc.
- Filtration will conclude after verification by Tata power chemical Laboratory.
- Vendor has to deploy the skilled person for machine operation. Also machine operation is to be supervised by vendor round the clock basis (24 x 7).
- Mobilization, stay , food and all other expense will be in scope of vendor.
- In case of any oil losses/ equipment damage due to machine malfunction or workmen negligence or hose damage, affected cost shall be charged to vendor.
- Oil sample to be given to Tata power chemical department as and when required basis for checking oil parameter.
- Daily monitoring and machine maintenance activity required shall be carried out by vendor only.

Performance evaluation criteria:

- Oil NAS value – 6 to be achieved within 5 days after installation of vendor's filtration machine. Please note that oil NAS will be checked in Tata power Mundra chemical laboratory by offline method.

Safety requirement (As per Tata Power safety guidelines):

- No jobs to be carried out without PTWs, Toolbox meeting (TBM) and prior instructions from Tata Power - MMD engineer. Any revisions/changes if required to be done for job execution, shall be informed to concerned tata Power engineer beforehand to avoid any delay in execution.
- Contractor safety supervisor is required to guide the workmen all the time of activity.
- 4 PPEs compliance is mandatory requirement for Tata Power site.
- All the electrical equipment's like oil filtration machines to be certified by our electrical maintenance department; and equipment's to be connected with source using ELCBs in circuit. Pneumatic tools to be used wherever required.

Detailed Scope of work, technical details & BOQ for this Contract shall be provided in the Tender / RFQ document to all potential bidders submitting the valid EOI with tender fees within deadline of submission.

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 not be 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): ashish.desai@tatapower.com
- Must Mark a copy to (Cc): aseemkumar.joshi@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** as per details for payment of Tender Fee given in Table 2 below:

Table 2

Details for payment of Tender Fee:	
Bank details for submitting Tender fees through bank transfer / NEFT:	Beneficiary Name: TATA POWER CO LTD Bank Name: STATE BANK OF INDIA A/c no: 30545457373 IFS Code: SBIN0009995 A/c type: CURRENT ACCOUNT Branch Name & Address: CAG BRANCH, NEVILLE HOUSE, 23 J N HEREDIA MARG, BALLARD ESTATE, MUMBAI-400001
Deadline for tender fee payment and submission of EOI:	10th June 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 in order 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:

- The Bidder must have experience in industrial oil filtration service in power plant of capacity 660 MW & above, of Pulverized fuel Indian/imported coal base power plant.
- Bidder shall provide 2 purchase orders of similar experience as above in last 2 years of PO value not less than 15 lakhs/ year. Bidders should submit successful order completion

certificate along with respective PO. This list should include brief project descriptions, the type and size of power plant, and the current operational status of each project.

- Bidder / Tenderer should preferably certify with ISO 9001 / ISO 14001 / ISO 45001 or must give an undertaking for their willingness to obtain the same within 2 months of qualification for the work.

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.

4.2 FINANCIAL REQUIREMENT:

Bidder / Tenderer should have an Average Annual Turn Over of not less than **INR 50 Lakhs (Indian Rupees Fifty Lakhs)** during the last three financial years. **(Attach CA Certified Turnover statement)**.

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.

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/ Demand Draft/ RTGS**, 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.