



**OWNER:
THE TATA POWER COMPANY LIMITED**

TITLE OF WORK TO BE AWARDED:

Two Years Rate Contract for ESP Water Washing Services in 5 Units

at

Mundra Thermal Power Station (MTPS), Gujarat

ENQUIRY REFERENCE NO.: 4100072850

NOTICE INVITING EXPRESSION OF INTEREST (EOI)

Enquiry reference no.: 4100072850
Title of Work: Two Years Rate Contract for ESP Water Washing Services in 5 Units
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: Name: Mr. Premkumar G Email: premkumar@tatapower.com / Ph: 9099006566 Copy of all communications shall be marked to (Cc): Name: Mr. Aseemkumar Joshi 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:

Table 1 - Tender Summary

Package Details	Tender Fee	Bid Security
Two Years Rate Contract for ESP Water Washing Services in 5 Units	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 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 OF WORK:

- Manual hammering of all ESP Pass A & B hoppers from outside during ash evacuation through the existing system.
- Manual hammering for removal of ash lumps and manual emptying of hoppers by poking wherever ash is not cleared through the existing evacuation system.
- Placement of bags below individual hoppers for ash collection and safe disposal. Ash poking, collection, handling, transportation, and disposal shall be in the contractor's scope. Collected ash shall be disposed of at the designated ash dyke. All material-handling equipment, such as truck/dumper/trailer/Hydra/Bobcat/tractor/mini-loader, etc., shall be arranged by the vendor.
- All ash shall be collected exclusively in 1.5-ton Jumbo bags, which shall be placed below each hopper. Jumbo bags will be provided by Tata Power. Ash emptying at the ESP ground floor is strictly prohibited.
- ESP washing shall be carried out using high-pressure reciprocating pumps. The vendor shall arrange:
 - 03 working high-pressure reciprocating pumps + 01 standby reciprocating pump
 - Pressure: 10–12 kg/cm²
 - Flow rate: 100–150 LPM
 - Electrical panels with necessary safety devices
 - Power cables from the power source to the pumps, approximately 100 metres per pump.
- All pumps and electrical panels shall be inspected and certified by the Tata Power Electrical Engineer before being put into service.
- Complete ESP Pass A & B water washing shall be completed within a maximum of 8 days, excluding gate-pass processing, initial arrangements, and other preparatory activities. Water washing of both passes shall be carried out round the clock. After completion of water washing, accumulated ash shall be disposed of at the designated ash dyke.
- All required safety appliances and PPEs, including safety helmets, safety shoes, safety goggles, dust suits, etc., shall be provided by the vendor.
- The vendor shall arrange and comply with all applicable statutory requirements, permits, licences, certifications, and safety requirements applicable to the execution of the job at Tata Power.
- The job shall be executed round the clock. A minimum of four (03 working + 01 stand by) high-pressure reciprocating pump cleaning skids shall be deployed for the work.
- Potable water only shall be used for ESP water-jet cleaning/washing.
- Potable water and power supply will be provided by Tata Power at a single location at ESP zero metre level.
- Required flexible hoses, nozzles, gumboots, raincoats, and other necessary PPEs shall be provided by the contractor.
- Removal/disconnection of the existing ESP evacuation piping/dummy arrangements required for water washing, and their subsequent restoration/reconnection after completion of the job, shall be carried out by the service provider.
- Evacuation of wet ash/slurry during water washing at the ESP ground floor is strictly not permitted. Hopper arrangements have been fabricated for ash evacuation. Placement of the fabricated hopper arrangements, shifting, and disconnection/reconnection of piping required for ash evacuation through the fabricated hopper arrangement shall be in the vendor's scope.
- Accumulated ash on ESP ground floor shall be shifted to Ash dyke after water washing, water washing of ground floor and drains after shifting of ash shall be in scope of vendor.

- All activities shall be executed under the direct supervision of the vendor's authorized supervisor.

Detailed Technical details & BOQ 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:

- Interested parties meeting the "Bidder Pre-Qualification Requirements" specified under point no. 4 in this document can request a 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 the deadline specified below. Request for extension of EOI submission date will not be entertained.
- 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): premkumar@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.

- Tender Fee, as indicated in Table 1 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:	26th Oct'26, CoB

- 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 number (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 the 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:

Bidder must 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.

- a) The Bidder must have experience of minimum 05 years in ESP Water Washing of more than 500 MW Thermal Power Plant.
- b) Bidder shall provide reference of 03 Purchase Orders (Order Value not less than 10 Lakhs) for ESP Water Washing in last 2 years.
- c) Bidder should preferably have ISO 9001, ISO 14001 and ISO: 45001 certification or must give an undertaking for its willingness to obtain the same within 2 months of qualification for the work.
- d) Bidder should furnish List of Clients for whom they have done similar work during the last 3 years as per nature of contract. (Attach PO Copy & Certificates from concerned)

4.2 FINANCIAL REQUIREMENT:

Bidder / Tenderer should have minimum Average Annual Turn-over of Rs. 50 Lakhs (Indian Rupees Fifty Lakhs) during last 3 financial years. **(Attach Turnover Certificate from Chartered Accountant (or) P&L statement and Balance sheet 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.

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 Demand Draft or 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.