



**OWNER:
THE TATA POWER COMPANY LIMITED**

TITLE OF WORK TO BE AWARDED:

**Three years Rate contract for Bottom Ash Hopper Structural repair and Painting
Services for 5 units**

at

Mundra Thermal Power Station (MTPS), Gujarat

ENQUIRY REFERENCE NO.: 4100064576

NOTICE INVITING EXPRESSION OF INTEREST (EOI)

Enquiry reference no.: 4100064576
Title of Work: Three years Rate contract for Bottom Ash Hopper Structural repair and Painting services for 5 units at Tata Power -Mundra.
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 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
Three years Rate contract for Bottom Ash Hopper Structural repair and Painting services for 5 units	INR 2000/- (INR Two 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 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:

Scaffold erection and structural repair:

- Scaffolding erection for structural repair. Scaffolding materials will be with contractor scope. Good quality scaffold materials to be used. Scaffold erection shall be done as per MTPS standard.
- Alteration/modification in scaffold shall be done with discussion with MTPS representative.
- Damage structure to be removed and replaced with painted structure. Blasting painting of all required.
- Structural materials shall be done at contractor's painting yard.
- All the structural materials shall be provided by MTPS.
- 7018 electrodes to be used and oven to be used for electrode. Visual inspection and NDT shall be done for all weld joints.
- 3 phase and single-phase power supply shall be provided by MTPS. Distribution board, Welding machine, cables, gas cutting set and required accessories shall be with contractor.
- Truck/hydra required for materials shifting shall be provided by MTPS. However, requirement shall be given at least before 02 days.
- For structural fit-up and materials lifting purpose, chain block to be used. Required chain block shall be with contractor. Certification of all lifting tools required.

Blasting Painting of BA hopper structure and hopper area piping:

- BA hopper surrounding area -structures & piping's to be cleaned by high pressure water jet machine. Service water shall be taken from nearby point. Jetting machine, Hose required shall be with contractor.
- Blasting of structure with copper slag as per SA2.5. blasting hopper, grits and other required blasting accessories shall be with contractor.
- Complete BA hopper area shall be barricaded and covered with fine green net or tarpaulin to avoid spreading of dust or blasting grits. Require fine green nets/tarpaulin shall be with contractor.
- Additional lights required shall be arranged by contractor.

Painting schedule:

- Painting specifications: surface preparation-Cu 2.5 Abrasive blasting
- Total DFT 300 microns
 - 3M Scotchkote GP+120 or equivalent-1X100 microns
 - 3M Scotchkote GP+220 or equivalent-1X150 microns
 - 3M Scotchkote GP+UV870 or equivalent-1X50microns.
- For Sea water piping GRASS GREEN, RAL-6010 (Quantity:100 Sq.M).
- For Slurry line & overflow piping at BA hopper FRENCH BLUE, RAL-5010 (Quantity:50 Sq.M).
- Bottom ash Hopper structural area, GREY (quantity:2250 Sq.M).
- For hopper area Structural steels & pipelines max temp 100 Deg.C to considered.

Safety requirement (As per MTPS safety guidelines):

- No jobs to be carried out without PTWs, Toolbox talk (TBT), LMRA. Contractor supervisor and safety supervisor is required to guide the workmen all the time of activity.
- Any revisions/changes if required to be done for job execution, shall be informed to concerned MTPS engineer beforehand to avoid any delay in execution.

- 5 PPEs compliance is mandatory requirement for MTPS site. Blaster should comply with all special PPEs.
- Painter shall be complied with nose mask and goggles along with other PPEs.
- Safety harness with shock absorber & Fall arrestor for height work to be ensured. Lifeline arrangements to be done while work at height. All required 12mm wire rope, clamps and all other safety related equipment shall be with contractors.
- Welder must wear face shield fitted with safety helmet, and welding helper has to wear required eye protection for welding.
- Usage of Fire blankets and canopy for hot works. Fire extinguisher must be at job. Fire extinguisher shall be with contractor scope.
- All the electrical equipment's like welding machine, grinding machine etc. 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.
- Scaffolding must be as per standard with top and mid rail and at par with MTPS safety requirement.
- Gas cylinders only to be used with flash back arrestor. Gas cylinder kept tied on trolley else tied with fixed structure always.
- All the equipments, like grinding machine, heating torch, welding holder, gas cylinder fittings must be ISI marked.

Tools, tackles and Consumables:

- All the required tools, tackles and consumables required like Welding electrodes, all gas cylinders, cutting wheel, heating torch, grinding wheel, grease/ molycote, cleaning materials, etc. are in contractor scope.
- Complete scaffolding material in the scope of contractor.
- Cutting wheel/grinding wheel: Bosch, Norton, Carborundum make to be used.
- Welding electrode /Filler to be used of the following make only; D&H scheron, ADOR/ L&T /ESAB /DIFFUSSION.
- Wooden slippers, lifting tools and tackles, Chain blocks will be with contractor scope.

General Conditions:

- For one unit, scaffold erection, blasting painting with structural repair activities have to be completed within 25 Days.
- Returning of scraps and post job housekeeping to be ensured. Removal and disposal of metal /non-metal scraps and shifting of same to MTPS scrap yard.
- Contractor has to report at site within 07 days of written information, along with material and manpower and all other equipments required for job execution.
- As a warranty clause, entire painting warranty will be of 7yrs from date of complete application.

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:

- a. 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.

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): 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.

c. 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:	13th May 2026, 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 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:

- 4.1.1 The Bidder must have experience of min. 5 years in fabrication and erection of structural materials.
- 4.1.2 Bidder must have minimum 5 years of experience in blasting and painting of structures in operational plants.
- 4.1.3 Bidder shall provide credentials of 5 purchase orders of structural fabrication and painting having value more than INR 50 Lakhs in last 2 years.
- 4.1.4 Bidder / Tenderer should have ISO 9001 / ISO 14001 / ISO 45001 certification.

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 Certificate 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.

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.