



**OWNER:
THE TATA POWER COMPANY LIMITED**

TITLE OF WORK TO BE AWARDED:

**Services for MS pipe rubber lining for BA hopper HP and LP pipes
at
MUNDRA THERMAL POWER STATION (MTPS), GUJARAT**

ENQUIRY REFERENCE NO.: 4100066684 (2500023754)

NOTICE INVITING EXPRESSION OF INTEREST (EOI)

Enquiry reference no.: 4100066684 (2500023754)
Title of Work: Services for MS pipe rubber lining for BA hopper HP and LP pipes 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. Vinodsingh Email: vinod.singh@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
Services for MS pipe rubber lining for BA hopper HP and LP pipes	INR 2000/- (INR Two Thousand Only). <i>To be submitted along with EOI.</i>	INR 35,000/- (INR Thirty Five 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:

a. Inner Rubber lining of MS pipe and fittings.

MS pipe with flanged-end spool. Pipe specification: MS Seamless Pipe, Class C Heavy, conforming to IS 3589, pipe thickness 9 mm. Flange specification: MS flange as per ASME B16.5, ASA 150, Slip-On Flat Face Flange (SOFF).

b. MS elbow with flanged-end spool. Elbow specification: MS Seamless, Class C Heavy, conforming to IS 3589, thickness 9 mm. Flange specification: MS flange as per ASME B16.5, ASA 150, Slip-On Flat Face Flange (SOFF).

c. MS tee with flanged ends. Tee specification: MS Seamless, Class C Heavy, conforming to IS 3589, thickness 9 mm. Flange specification: MS flange as per ASME B16.5, ASA 150, Slip-On Flat Face Flange (SOFF).

d. Rubber lining specification are mentioned below:

- Surface Preparation by blasting & 5mm thick Ebonite lining to be carried out inside the pipes.
- Hardness: 70+/- 5 Shore A, IS 4682 Part 1 Vulcanization done in Autoclave by Hot
- Bonding Process under controlled temperature and pressure.
- Following Test to be conducted after rubber lining and report to be submitted:

Sr. No.	Test Name	Test Target
1	Tensile Strength	Required- Min. 100 kg/cm ² .
2	Elongation at break	Required -Min.300 %.
3	Hardness shore A	70 +/- 5.
4	Bleeding in DM Water, 48% NaOH, 33% HCL. At room Temp. for 120 Hrs.	No Weight loss or No discoloration of solution to be observed.
5	H.V. Spark Test	No leakage at 20mm spark length.
6	Thickness Check	5.0 mm.
7	Adhesive / Bond	Min. 9 kg/25mm.

- Vendor must submit all test reports.
- Vendor to intimate MTPS for Rubber lining testing at their workshop.
- Transportation of pipes and fittings from site to vendor's works in M/s MTPS scope and from Vendor works to site will be in Vendor's scope.
- During transportation vendor must take proper care, so that no pipe come in contact with other.

- There must be proper care taken by vendor against rubbing of pipes, so that Ebonite lining and paint does not get damaged during transportation.
- Delivery of material back at site after receipt of material at vendor's works should be within 25-30 days.
- The validity of these services will be for 2 years, i.e., from 2026 to December 2027. We will utilize the services as and when required during this period

Service Code	Service Description as per SAP	Req. Quantity	UOM
4031258	LNG PIPE EBNT RBR 150MM with Flanges	300	M
4031259	LNG PIPE EBNT RBR 200MM with flanges	150	M
4026684	LNG PIPE EBNT RBR 250MM with flanges	650	M
4068913	Material shipment through transporter	4	AU
4243472	PIPE INTRNL EBNT LNG RBR 4", 3MM THK COAT	160	M

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. 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 lifting tools & tackles shall be certified with competent authority.

Note: Tata Power reserves the right of revisions/changes in the job scope whenever required and the same shall be intimated to contractor.

3. TENDER FEE & TIMELINES:

- 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 the 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): vinod.singh@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 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:	25th June 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 Bidder should have minimum 8 years of experience in the field of pipes rubber lining work/ - maintenance for similar nature and quantum in any operational plant. **(Attach Certificates / related supporting documents – Unpriced PO copy)**
- 4.1.2 Bidder should provide minimum 5 references of above cited / executed works in last 3 (Three) years. **(Attach Purchase Unpriced Order copy, Certificate of Experience and Satisfactory Completion of work awarded from the concerned Establishments / Companies)**
- 4.1.3 Bidder should furnish List of existing Clients for whom they are executing any works (project nature / general civil works – maintenance presently weather green or brown field works. (i.e. **list and authorised documents for job on hand presently.**)
- 4.1.4 Bidder / Tenderer should have ISO 9001 / ISO 14001 / ISO 45001 certification.

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 minimum Average Annual Turn-over of Rs. 70 Lakhs (Indian Rupees Seventy Lakhs only) during the 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.