

Date: 26.03.2026

**Scope of Supply Procurement of Supply of refractory Materials at Maithon Power Ltd-Dhanbad  
For MPL (2X525 MW. IPP)**



OWNER:  
MAITHON POWER LIMITED

PROJECT MANAGER:  
MAITHON POWER LIMITED

MAITHON POWER LIMITED (MPL), JHARKHAND – INDIA  
1050 MW(2X525MW)Thermal Power Plant.

**PROJECT NAME**

Procurement of Refractory materials U#2 Overhauling(For 525MW) at MPL Site-Nisra-Dhanbad

**ENQUIRY REFERENCE NO:**

(Ref MPL/MMD/JKP/2026-27/ 1000077958)

**EXPRESSION OF INTEREST (EOI)**

Procurement of Erosion Protection Shield MPL Site-Nisra-Dhanbad

Enquiry reference no: - MPL/MMD/JKP/2026-27/ 1000077958

Name of Package: Refractory materials MPL Site-Nisra-Dhanbad

**Type of Bidding: E-tendering / Two Part Technical and commercial** Procurement of Refractory materials U#2  
Overhauling(For 525MW) at MPL Site-Nisra-Dhanbad

**Contact Details:**

Mr. Jitendra Prasad -Lead Engineer Procurement, Mobile-8092706131, Email Id:-Jitendrakumar@tatapower.com  
Ms. Jayashree Choudhury-Head Contracts & Materials, Mobile: 9234550658, Email Id:choudhuryj@tatapower.com  
Maithon Power Ltd., (A Joint Venture Company of Tata Power & DVC), Works: Village Dambhui, P.O. Barbendia, P.S.  
Nirsa, District Dhanbad 828 205, Jharkhand, India

Maithon Power Limited ("Owner") invites Expression of Interest (EOI) from interested parties for the Two-Part e-Tendering Process of following Relevant Package:

**1. INTRODUCTION:**

Maithon Power Limited (MPL) is a 74:26 joint venture of The Tata Power Company Limited and DVC (Damodar Valley Corporation). MPL owns and operates 2x525 MW capacity, Indian coal based thermal power generation plant based on pulverized coal-based boiler technology. The generating plant is in Maithon near the city of Dhanbad in the state of Jharkhand in India. A brief overview of Owner and Site is given below:

|                                |   |
|--------------------------------|---|
| Site Name                      | 2 X 525 MW Maithon Thermal Power Plant  |
| Owner                          | Maithon Power Limited   |
| Project Manager                | Maithon Power Limited   |
| Site Location                  | Maithon, Dhanbad district, Jharkhand, India, on the right bank of the river Barakar in the Nirsa-cum-Chirkunda C.D. Block of Dhanbad district, Jharkhand at a road distance of about 7.5 km from Nirsa, North of G.T. Road (N.H.2) and 10 km north of Mugma railway station on the Howrah Mughalsarai Grand Chord line of the Eastern Railway.<br>➤ Latitude: 23 deg 49' - 38" N<br>➤ Longitude: 86 deg 45' - 41" E |
| Elevation Above Mean Sea Level | 156 m to 177 m above Mean Sea Level   |
| Access to Site                 | ➤ Road: About 7.5 km north of G.T. Road Nearest town is Nirsa<br>➤ Rail: Nearest Railway station – Mugma railway station.   |

**Tender deposit fees**

| Description   | Bid Security (EMD) | Tender Fee | Estimated package value (Excl. GST and other charges) |
|---|--------------------|------------|---|
| Procurement of Erosion Protection Shield for U#2 Overhauling(For 525MW) at MPL Site-Nisra-Dhanbad | INR 0.74 lacs/-    | INR 2000/- | <b>74 lacs</b>  |

**Tender Timelines:**

- Interested parties meeting the pre-qualification criteria specified elsewhere in this document can request for Bid Document and participate in the bidding process by submitting their Expression of Interest (EOI) and credentials along with the Tender Fee **not later than 08.04.2026**. Request for Bid Document/EOI will not be entertained beyond this deadline.
- Interested parties to submit Non-Refundable Tender Fee (contact details mentioned above), as indicated in the table above, in the form of direct deposit in the following bank account along with a

covering letter duly stamped and signed by an authorized signatory clearly indicating the Tender Reference number, your EOI to participate in the tendering process and indicating name of authorized person, contact number / e-mail id (mandatory) on Bidder's letterhead. It is mandatory to mention Tender Reference no. in the said letter.

4. Non-Refundable Tender Fee, as indicated in table above, in the form of direct deposit in the following bank account and submit the receipt along with a covering letter clearly indicating the Tender Reference number

Beneficiary Name – Maithon power Limited  
Bank Name – State bank of India  
Branch Name – CAG, Mumbai (09995)  
Address – Neville House, 23 J. N. Heredia Marg, Ballard Estate, Mumbai-400001  
Branch Code –09995  
Account No – 00000031828734113  
Account type – CC  
IFSC Code – SBIN0009995

5. Bidders to also submit duly signed and stamped letter indicating name of authorized person, contact number and e-mail id (mandatory) on Bidder's letterhead. It is mandatory to mention Tender Reference no. in the said letter.

Note: - Once the above-mentioned documents are received, detailed RFQ shall be issued through our e-tender system.

Interested Bidder has to get in touch with contact persons mentioned above at:- Maithon Power Ltd., (A Joint Venture Company of Tata Power & DVC), Works: Village Dambhui, P.O. Barbendia, P.S. Nirsa, District Dhanbad 828 205, Jharkhand, India.

6. 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.

**BID SECURITY:**

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.

### **Material Requirement**

Following shall be the pre-qualification requirement (PQR) for the bidders. Bidders who meet all the following PQR's shall only be considered for price bid evaluation.

### **Technical Qualification Requirement**

- (i) Bidder shall meet the following technical qualification requirement:
- a) Bidder shall be having experience of supply Chemical bonded (SiC based), Castable and Plastic refractory to BHEL/NTPC/Tata power/Any Other state board reputed Organizations.
  - b) Vendor to produce minimum three Purchase Orders for Supply of Similar materials.
  - c) Bidder should have well known manufacture of refractory or work as prime vendor for refractory supplier.
- (II) **Financial Qualification Requirement** The average annual turn-over Bidder for last three (3) year shall be minimum INR One (1) Crores in each Financial Year.

### **2. SCOPE OF WORK and QUALITY REQUIREMENTS**

| Material Code | SL. No. | SAP Code   | Material/Service Description    | Required Qty | UOM |
|---------------|---------|------------|---------------------------------|--------------|-----|
| 4305599       | 1       | 3000061611 | REFRACTORY, ACE PLAST RAM BS 2, | 30           | MT  |
| 4061289       | 2       | 3000055976 | REFRACTORY, CHEMICAL BONDED,    | 30           | TO  |
| 4062536       | 3       | 3000037266 | CASTABLE REFRACTORY TY C        | 40,000       | Kg  |

1. Specification and quantity are given above table.
2. If bidder is supplier of refractory, then they should disclose the manufacture name.
- 3. Refractory manufacture should be well known brand. Manufacturer should have ISO:9001 certificate**
- 4. Refractory material test certificate must be submitted before delivery.**
5. Origin of material will not be accepted from China.
6. Credentials of supply of Refractory to BHEL/NTPC/Tata power/Any Other state board reputed Organizations.

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