

Date: 26th March 2025

**Scope of Supply Binders for CRH and HRH 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 Binders for CRH and HRH (For 525MW) at MPL Site-Nisra-Dhanbad

ENQUIRY REFERENCE NO:

(Ref MPL/MMD/JKP/2024-25/ 1500020330)

EXPRESSION OF INTEREST (EOI)

Procurement of Binders for CRH and HRH MPL Site-Nisra-Dhanbad

Enquiry reference no: - MPL/MMD/JKP/2024-25/1500020330

Name of Package: Procurement of Binders for CRH and HRH MPL Site-Nisra-Dhanbad

Type of Bidding: E-tendering / Two Part Technical and commercial bid Procurement of Binders for CRH and HRH MPL Site-Nisra-Dhanbad FY26-27

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. Nisra, 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. ➤ Latitude: 23 deg 49' - 38" N ➤ 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 ➤ Rail: Nearest Railway station – Mugma railway station.

Tender deposit fees

Description	Bid Security (EMD)	Tender Fee	Estimated package value (Excl. GST and other charges)
bid Procurement of Binders for CRH and HRH	INR 34,000/-	INR 2000/-	34 lacs

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 8.04.2026**. Request for Bid Document/EOI will be 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

Date: 26th March 2025

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

SL no	Code	Description	UOM	Qty
10	2000242989	BOILERANY,CRH COIL BINDER SA240 TYP310S,	EA	60
20	2000242992	BOILERANY,HRH COIL BINDER SA240 TYP310S,	EA	30

Note:- All the require drawings are attached in PR.

TECHNICAL CRITERIA:

7. Technical Qualification Requirement
8. (i) Bidder shall meet the following technical qualification requirement:
9. a) Bidder shall be having experience of supply of attachment of boiler pressure parts components to BHEL/NTPC/Tata power/Any Other state
10. board reputed Organizations.
11. b) Vendor to produce minimum two Purchase Orders for Supply of Similar material/Boiler Component for verification.

FINANCIAL CRITERIA:

1. Specification, size, and quantity are given above table.
2. Credentials of supply of similar material to BHEL/NTPC/Tata power/Any Other state board reputed Organizations.
3. Mill Test Certificate conforming original source of material to be submitted.
4. Chemical, Mechanical testing shall be done in house or at Labs certified as per ISO 17025 or Government approved labs.
5. Reference drawing CRH Binder GA Drawing and HRH Binder GA Drawing.
6. ISMC-100MM, Thickness-10mm, Material specification-SA240 TYP310S.
7. Scallop plate for locking coils, Thickness-6mm, Material specification- SA240 TYP310S.
8. Intermediate lock late-8mm, Material specification- SA240 TYP310S.
9. ISMC & Scallop plate should be provided in loose; welding will be done at site.

10. Drawing to be prepared CRH TYPE-1, CRH TYPE-2, HRH TYPE-1, HRH TYPE-2 & HRH TYPE-3 and submitted to MPL for approval prior to finalisation.
11. Suppliers shall submit a valid ISO 9001 certificate or Quality Assurance Manual or Written down procedure.
12. Visual inspection, flatter test & dimension control certificate must submitted.

12. MPL reserves the right of getting the documents submitted by the bidder, cross verified from the document issuing authority. Failure to meet the above Bidder Qualification Criteria will render the bid to be summarily rejected. Therefore, the bidder shall in his own interest furnish complete documentary evidence in the first instance itself along with their bids, in support of their fulfilling the Bidder Qualification Criteria as given above. MPL reserve the right to complete the evaluation based on the details furnished by the bidder, with or without seeking any additional information/ documents.

4.SUPPORTING DOCUMENTS (to be submitted with Technical Bid):

a) Valid ISO Certificates True Copy

b) PO Copy, Completion Certificate from the concerned client in support of successful execution of jobs reference projects to be submitted.

c) Experience details of past 03 years should be submitted as per the following table format:

1	2	3	4	5	6
Sl. No.	Client details/ Power plant details	Order No. Date & Year	Contract Tenure	Order value	Details of scope of work

Date: 26th March 2025

