



OWNER:

MAITHON POWER LIMITED

PROJECT MANAGER:

MAITHON POWER LIMITED

PROJECT NAME:

**PROCUREMENT OF COAL MILL ROLLER JOURNAL ASSEMBLY WITH JOURNAL HEAD AND 360-DEGREE
LINER.**

MAITHON POWER LIMITED (MPL), JHARKHAND - INDIA

ENQUIRY REFERENCE NO:

MPL/MMD/RKS/2024-25/1500015651

EXPRESSION OF INTEREST (EOI)

**PROCUREMENT OF COAL MILL ROLLER JOURNAL ASSEMBLY WITH JOURNAL HEAD AND 360-DEGREE
LINER IN MAITHON POWER LIMITED (2 X 525 MW), DHANBAD JHARKHAND**

Enquiry reference no.: -MPL/MMD/RKS/2024-25/1500015651
Name of Package: Procurement of Coal Mill Roller Journal Assembly with journal head and 360-degree liner at 525 x 2 MW MAITHON POWER LIMITED.
Type of Bidding: E-tendering / Two Part
<p>Contact Details:</p> <p>Package Owner -Mr. Ravi Kumar Sharma - Lead Associate-Contracts, Mobile-7739222261, Email Id: - ravisharma@tatapower.com</p> <p>Ms. Jayashree Choudhury-Head Contracts & Materials, Mobile: 9234550658, Email Id: choudhuryj@tatapower.com</p> <p>Maithon Power Ltd., (A Joint Venture Company of Tata Power & DVC), Works: Village Dambhui, P.O. Barbindia, P.S. Nirsa, District Dhanbad 828 205, Jharkhand, India</p>

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

Plant Details	Description	Tender Fee	Bid Security (EMD)	Est. Package Value Exclusive GST
2X525 MW Maithon Power Limited (MPL), Dhanbad, Jharkhand	Coal Mill Roller Journal Assembly with journal head and 360- degree liner	₹ 2,000/- Please details submit in attached tender fee link as stated below, https://forms.office.com/r/XDJ10yJw3b	₹ 130,000/-	₹ 130.00 Lacs

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.

2. Scope of supply of the Material:

This Procurement is intended for Coal Mill Roller Journal Assembly with journal head and 360 degree liner

Coal Mill Make: **BHEL**

Coal Mill Model: **XRP-1003 (Bowl Mill)**

SL No	Material Code	Material Description
1	2000128935	ROLLER JOURNAL ASSLY. (WITHOUT ROLL)

Note:

1. One EA of intended Material meant to be one complete assembled set of Journal Assembly along with journal head & 360 Degree Liner.
2. Journal assembly to be supplied in ready to fit condition i.e. Only we will fit the Grinding roll and install it into the coal mill.
3. Lower & upper bearing of journal assembly must be of TIMKEN/SKF Make otherwise it will be technically rejected by us.

4. Vendor has to provide detailed assembly report of each assembly (Including Material test certificate & NDT if any) along with all dimensions and lift set etc. during the supply of material.
5. Journal assembly to be delivered by vendor in assembled condition along with all its bushes, packings, shim sets, oil seals, lock nut & check nut as required.
6. Vendor has to provide the part list to be supplied along with technical offer on enquiry.
7. Vendor Has to provide one to one Interchangeability certificate for all the items.
8. Vendor must provide fitment guaranty certificate for intended material with our existing installation.

In case of any deviation or fitment issue vendor has to take back the material and must supply the bearings of exact specified nomenclature.

Following shall be the pre-qualification requirement (PQR) for the supply of boiler tube. Bidders who meet all the following PQR's shall only be considered for Price bid evaluation.

TECHNICAL CRITERIA:

1. The Bidder must be an OEM supplier for intended material or must have the drawing of said journal assemblies for Coal Mill journal assemblies, Model-XRP-1003 and supply the same material to Tata Power earlier.
2. The bidder should have successfully manufactured and supplied as a prime contractor at least two numbers purchase order for Coal Mill Journal Assemblies of (XRP-1003) or Similar or journal assembly major components to any State government /Central government /PSU /Limited company.
3. The bidder should have a minimum purchase order value of 30 lakhs in a single PO for supply of Journal assembly or its components to any State government /Central government /PSU /Limited company.
4. The bidder must have complete setup for manufacturing of Coal Mill Journal Assemblies of his own.
5. The Bidder must submit the drawing of Coal Mill Journal Assemblies (XRP-1003) during submission of bid.

FINANCIAL CRITERIA:

1. The average annual turnover of the bidder shall not be less than Rs. 1.0 Crores (Rupees one crores only) for the preceding three financial years (2021-22, 2022-23, 2023-24).
2. The financial net worth of the bidder shall be positive as per the latest audited annual report.

DOCUMENTS REQUIRED WITH BID FOR TECHNICAL/FINANCIAL CRITERIA

The bidder shall in his own interest, furnish complete documentary evidence to justify that he meets the 'Bidder Qualification Criteria' as given above. The bidder shall submit the following documents also along with the tender.

- a) Copies of work orders issued by owner/client (Original)
- b) List of materials with details and values meeting the above conditions.

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

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

3. TENDER FEE & 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 of Rs. 2,000** to be submit **not later than 8th July 2024**. Request for Bid Document/EOI will be entertained beyond this deadline. Details of tender fees submit in below mentioned <https://forms.office.com/r/XDJ10yJw3b>

- a) 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.
- b) 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

- c) 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 (Ariba) 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.

It may please be noted that all future correspondence will be strictly done only with Interested Bidders who have done the above steps in time with Authorized Person only through MPL E-Tender System.

d) Detailed Bid Document (also referred as RFQ) shall be issued through Tata Power e-tender portal only to the parties whose EOI meeting above mentioned requirements are received by the deadline mentioned above.

4. BID SECURITY: (to be submitted along with RFQ and not with EOI)

Interested parties to note that Bidder is required to furnish a Bid Security along with their Bid (only during Bid Submission stage), as a Bank Guarantee (in the format prescribed in Bid Document) or as NEFT/RTGS/DD for an amount of INR **130,000/- (Indian Rupees One Lac Thirty Thousand Only)**. 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.

Bidder shall be required to fulfill the following conditions and submit relevant supporting documents for each of the following criteria along with the Bid.

5. 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.