



OWNER:

MAITHON POWER LIMITED

PROJECT MANAGER:

MAITHON POWER LIMITED

PROJECT:

**UNIT-1 BOTTOM ASH HOPPER OVERHAULING JOBS MAITHON POWER LIMITED (MPL),
JHARKHAND - INDIA**

ENQUIRY REFERENCE NO:

MPL/MMD/RKS/2024-25/2000083045

EXPRESSION OF INTEREST (EOI)

UNIT-1 BOTTOM ASH HOPPER OVERHAULING JOBS AT 2 X 525 MW THERMAL POWER PLANT

Enquiry reference no.: - MPL/MMD/RKS/2024-25/2000083045

Name of Package: UNIT-1 BOTTOM ASH HOPPER OVERHAULING JOBS AT 2 X 525 MW THERMAL POWER PLANT.

Type of Bidding: E-tendering / Two Part

Contact Details:

Package Owner -Mr. Ravi Kumar Sharma - Lead Associate-Contracts, Mobile-7739222261, Email Id: -

ravisharma@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. Barbindia, 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:

Plant Details	Description	Bid Security (EMD)	Tender Fee	Est. Package Value Exclusive GST
2X525 MW Maithon Power Limited (MPL), Dhanbad, Jharkhand	UNIT-1 BOTTOM ASH HOPPER OVERHAULING JOBS	Rs. -32,000/- (Bid Security to be submitted as a Bank Guarantee or through RTGS or Demand Draft at the BID stage and not with EOI).	Rs. -2000/- EOI Tender Fee submission- 5th Mar’ 2025	Rs. -32 Lacs (Approx-)

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.

1. **SCOPE OF WORK:** Overhauling of Bottom Ash hopper, Seal through, Clinker Grinder, Feed gate and refractory work of Unit-1 outage job.

SL No	Service Description	Quantity	UOM
1	Unit-1 Bottom Ash Overhauling job	-	-
1.10	Seal trough overhauling & rectification	1	AU
1.20	Running Mtr. Welding (With Consumables)	1,000	M
1.30	Servicing of LP Valve 200 NB	25	EA
1.40	Servicing of Butterfly Valve 150 NB	15	EA
1.50	Services for carrying out refractory work	15,000	KG
1.60	Bottom Ash Hopper overhauling	2	EA
1.70	Overhauling of Clinker Grinder	4	EA
1.80	CG feed gate overhauling Job	4	EA
1.90	Urgent consumables items	75,000	AU
1.10	Replacement of CG feed gate assembly	4	EA

Note: Detail scope of work is available with the tender documents issued during e-tendering process after received to FOI (Expression of Interest).

Bidder must 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.

2. TECHNICAL REQUIREMENT:

2.1 The Bidder should have carried out minimum 2 nos. of similar kind of jobs (Overhauling of Bottom Ash System – Overhauling of Seal trough, LP valves, refractory job, bottom ash overhauling job, Clinker Grinder, Feed gate assembly, refurbishment of feed gate assembly, etc.) in last 5 years in Unit Capacity of \geq 250 MW Indian coal-based pulverized fuel power plant) in any State government /Central government /PSU /Limited company.

2.2 Bidder must be shows the minimum 2 nos. of recent PO copy for the overhauling of Bottom ash system of M/s Macawber Beekay System in last 5 years.

2.3 Bidders have good performance and track records for the Tata Power in past execution of PO.

Bidder is requested to fill the details as per Table 1 & submit the relevant Credentials.

Table 1:

Sl. No.	For whom the bidder worked	Order No. Date & Year	Order value	Project Description	Duration of the Job	Contact Details of Client

3.FINANCIAL

3.1 : The average annual turnover of the bidder shall not be less than Rs. 1.5 to 2.5 Crores for the preceding three financial years (FY24, FY23, FY22).

3.2 The financial net worth of the bidder shall be positive as per the latest audited annual report.

4. 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 (non-returnable)** to be submit **not later than 5thMar 2025**.

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.

- a) 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

- b) 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. Barbindia, 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.

5. 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 **32,000/- (Indian Rupees Thirty-Two 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.

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.