



OWNER:

MAITHON POWER LIMITED

PROJECT MANAGER:

MAITHON POWER LIMITED

PROJECT NAME:

PROCUREMENT OF DIFFERENT SPARES FOR BURNER OVERHAULING

MAITHON POWER LIMITED (MPL), JHARKHAND - INDIA

ENQUIRY REFERENCE NO:

MPL/MMD/AD/2025-26/ 1000070394

EXPRESSION OF INTEREST (EOI)

**PROCUREMENT OF DIFFERENT SPARES FOR BURNER OVERHAULING
AT 525 X 2 MW THERMAL POWER PLANT.**

Enquiry reference no.: - MPL/MMD/AD/2025-26/1000070394
Name of Package: Procurement of material related to burner section overhauling in upcoming U#1 ASD AT 525 x 2 MW THERMAL POWER PLANT.
Type of Bidding: E-tendering / Two Part
Contact Details: Mr. Arunava Das – Group Head-Contracts, Mobile- 9099006572, Email Id:- arunava.das@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. Barbandia, 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	Tender Fee	Bid Security (EMD)	Estimated total package value
2X525 MW Maithon Power Limited (MPL), Dhanbad, Jharkhand	Procurement of material related to burner section overhauling in upcoming U#1 ASD	INR 2,000/-	1% of the contract value. Or INR 46000/-	Rs. 0.46Cr/-

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. Description of the Materials:

Procurement of different spares for burner overhauling.

Sr. No	Material Code	Material Description	Qty	Unit
10	2000124480	WASHER PUNCHED A36 FOR AUX L-DRIVE UNIT	20	EA
20	2000124482	WASHER PUNCHED A24FOR AUX L-DRIVE UNIT	20	EA
30	2000124467	TILT LEVER LOCKING PIN FOR BURNER TILT	32	EA
40	2000124461	SILICONE O RING D 57/D 50;107 FOR BURNER	09	EA
50	2000124469	SHEAR PIN D25;69 FOR BURNER TILT MECH	16	EA
60	2000124475	REACH ROD PIVOTPIN D50;107FOR BURN TILT	32	EA
70	2000011646	REACH ROD FOR COAL COMPARTMENT ASSEMBLY	08	EA
80	2000124481	PIN SPLIT 4X56FOR AUX L-DRIVE UNIT	200	EA
90	2000124460	HOUSING BUSH-INNER FOR BURNER TILT MECH	08	EA
100	2000011758	GSKT,670X840MM,COAL PIPE AT BURNER	70	EA
110	2000011798	FLAME SCANNER GUIDE PIPE ASSEMBLY	14	EA
120	2000128918	EA IGNITOR GUIDE TUBE ASSY	12	EA
130	2000146675	COAL_BURNERANY,COAL NOZZLE WASHER PUNCHE	1100	EA
140	2000146678	COAL_BURNERANY,COAL NOZZLE WASHER PLAIN	1100	EA
150	2000146660	COAL_BURNERANY,COAL NOZZLE STUD M16X45,	1100	EA
160	2000146676	COAL_BURNERANY,COAL NOZZLE SCRU.HEX.M16X	1100	EA
170	3000053992	GASKET,CERAMIC FIBER TAPE,1.5MM,50MM,	700	M
180	3000053991	GASKET,CERAMIC FIBER TAPE,3MM,50MM,	700	M
190	2000124483	L LEVER ROUND PINFOR AUX L-DRIVE UNIT	30	EA
200	2000011661	SPLIT COLLAR FOR COAL PIPE AT BURNER	05	EA
210	2000146661	COAL_BURNERANY,COAL NOZZLE GASKET SH.3;D	70	EA
220	2000146672	COAL_BURNERANY,COAL NOZZLE GUIDE VANE AS	32	EA
230	2000124465	DRIVE LEVER KEY SSQ.12X12X45 FOR BURNER	32	EA
240	2000146667	COAL_BURNERANY,COAL NOZZLE SUPPORT BRACK	32	EA
250	2000119752	COMPLETE OIL GUNS ASSEMBLY	16	EA
260	2000250451	T.T BURNER ASSEMBLY OUTER PANEL COMPLETE ITEMS	04	SET

3. TECHNICAL CRITERIA:

1. The bidder should have successfully completed as a prime contractor in supply of spares related to Boiler Burner Assembly Spares any one of the preceding two years (2023-24, 2024-25) in any Central government /PSU /Tata Power/State Govt. units.
2. The Bidder should have experience of supply of the mentioned spares in Central government /PSU /Tata Power/State Govt. units above 500 MW Power Plant.
3. The bidder should show minimum 2 numbers of purchase order in last 2 years (FYs) whose purchase order value must not be less than 25 Lakhs for similar nature of job.

DOCUMENTS REQUIRED WITH BID FOR TECHNICAL 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 similar type of work orders issued by owner/client (Original)
- b) Copies of completion certificates issued by owner/client (Original)
- c) Approval letter from the local boiler office for execution of pressure parts overhauling work.
- d) List of Jobs undertaken with details and values meeting the above conditions.

4. FINANCIAL CRITERIA:

- a. 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). To this effect the bidder shall submit audited financial statements for the last three financial years.
- b. Audited Balance Sheet including Profit & Loss statement for the previous three completed financial years (2021-22, 2022-23, 2023-24) reckoned from the date of application. In case the audited documents are not ready / available, then certified copy by a registered practicing Chartered Accountant may be submitted.

5. TENDER FEE & TIMELINES:

- a. 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 **13th Apr 2025**. Request for Bid Document/EOI will not be entertained EOs submitted beyond this deadline may be liable for rejection.
- 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.

Details for payment of Tender Fee:	
Bank details for submitting Tender fees through bank transfer / NEFT:	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
Deadline for tender fee payment and submission of EOI:	13 th Apr 2025

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.

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.

6. BID SECURITY/EMD (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 46,000/- (Indian Rupees Forty-Six 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.

7. 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.