



OWNER:

MAITHON POWER LIMITED

PROJECT MANAGER:

MAITHON POWER LIMITED

PROJECT:

**Inspection & overhauling of PA, SA including Wind box duct.
Inspection & overhauling of flue gas ducts from APH O/L duct from BOF to ID fan inlet duct.
Inspection & overhauling of flue gas ducts & Expansion joints from ECO duct to APH O/L BOF duct.**

MAITHON POWER LIMITED (MPL), JHARKHAND - INDIA

TENDER REF: (MPL/MMD/AD/2024-25/ 2000071451-2000072007-2000071452)

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Inspection & overhauling of flue gas ducts from APH O/L duct from BOF to ID fan inlet duct.
Inspection & overhauling of flue gas ducts & Expansion joints from ECO duct to APH O/L BOF
duct. in Plant MPL, MAITHON POWER LIMITED, JHARKHAND**

EXPRESSION OF INTEREST (EOI)

Inspection & overhauling of PA, SA including Wind box duct.
Inspection & overhauling of flue gas ducts from APH O/L duct from BOF to ID fan inlet duct.
Inspection & overhauling of flue gas ducts & Expansion joints from ECO duct to APH O/L BOF duct. in Plant MPL, MAITHON POWER LIMITED, JHARKHAND

Enquiry reference no.: - MPL/ MMD/AD/2024-25/ 2000071451-2000072007-2000071452)
Inspection & overhauling of PA, SA including Wind box duct. Inspection & overhauling of flue gas ducts from APH O/L duct from BOF to ID fan inlet duct. Inspection & overhauling of flue gas ducts & Expansion joints from ECO duct to APH O/L BOF duct. in Plant MPL at 2 X 525 MW Maithon Power Limited (MPL), Jharkhand – India
Type of Bidding: E-tendering / Two Part
Contact Details: Mr. Arunava Das - Lead Engineer-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. 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:

Plant Details	Description	Tender Fee	Bid Security (EMD)	Estimated total package value
2X525 MW Maithon Power Limited (MPL), Dhanbad, Jharkhand	Package-1: - Inspection & overhauling of PA, SA including Wind box duct. Package-2: - Inspection & overhauling of flue gas ducts from APH O/L duct from BOF to ID fan inlet duct. Package-3: - Inspection & overhauling of flue gas ducts & Expansion joints from ECO duct to APH O/L BOF duct.	INR 2,000/-	1% of the contract value. Or INR 1,92,000/-	Rs. 1.92Cr/-

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. Brief Scope of Work (Details scope is publishing website):

Package-1: - Inspection & overhauling of PA, SA including Wind box duct.

Package-2: - Inspection & overhauling of flue gas ducts from APH O/L duct from BOF to ID fan inlet duct.

Package-3: - Inspection & overhauling of flue gas ducts & Expansion joints from ECO duct to APH O/L BOF duct.

Special Comment: -

Note: MPL reserve the rights to split the job package wise.

Above is only brief description of scope of work and Detailed scope of work including Detailed Terms & Conditions shall be shared during RFQ/ Bidding stage to the interested bidder submitting valid EOI, which will specify detailed scope of work and terms & conditions of proposed tender/contract.

2. 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 3rd May 2024. Request for Bid Document/EOI will be not be entertained EOIs 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:	3rd May 2024

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.

3. BIDDER PRE-QUALIFICATION CRITERIA:

Interested parties to note that Bidder shall be required to fulfill the following conditions and submit relevant supporting documents for each of the following criteria along with the Bid. Bidder must fulfill the following bidder pre-qualification requirement / criteria in order 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.

4.1 TECHNICAL REQUIREMENT:

1. Bidder shall provide minimum 1 Purchase Order/LOI of ducting related job experience – Single PO of annual contract value minimum 40 Lakhs to be provided in last three FY.
2. The bidder must share the PO/LOI with above mentioned criteria for > 250 MW unit.

4.2 FINANCIAL REQUIREMENT:

- a) The bidder shall have during the last three financial years (2020-21, 2021-22, and 2022-23) an Average Annual Turn Over of not less than Rs. 1.0 Crore or its equivalent in any other currency related to tender business.
- b) Audited Balance Sheet including Profit & Loss statement for the previous three completed financial years (2020-21, 2021-22, and 2022-23) 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.

4.3 SAFETY REQUIREMENT:

- a) Safety Records---Please provide safety record for last three years.
- b) OHSAS :18001or 45001 Certificate
- c) ISO 14001 ,9001 Certificate.
- d) Safety officer Qualification and Experience Certificate.
- e) List of Tools & Tackles---Please mention tools make a capacity.
- f) Hazard Identification and Risk Assessment/Job Safety Analysis.
- g) Contractor's Safety Terms and Conditions
- h) Safety Bid Document.

5. 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 1,92,000/- (INR: One Lakh Ninety-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.