



OWNER:

MAITHON POWER LIMITED

Project: With reference to Serial no 2 of advertisement, Procurement of 525MW PF fired Boiler Pressure Parts Back Pass Lower rear and Side headers including corner Elbow, MOC-SA 106GR C. and Header Thickness-45mm for Maithon Power plant, Dhanbad (MPL), Jharkhand - India

TENDER REF: MPL/MMD/RK/2025-26/1000072575

EXPRESSION OF INTEREST (EOI)



MAITHON POWER LIMITED

**(Contracts Department)
Maithon Power Ltd, Village: Dambhui,
PO Barbindia, PIN-828205, District-Dhanbad**

The Maithon Power Limited, a joint venture between Tata Power and DVC invites expression of interest from eligible vendors for the following packages:

S. No	Ref. No	Package Description
1	2000087487	3 years Outline agreement for Overhauling of 525Kw Mill Motors for MPL Plant, Jharkhand
2	1000072575	Procurement of Back Pass Bottom Rear Header to Maithon Power plant, Dhanbad

For details of pre-qualification requirements, bid security, purchasing of tender document etc., please visit our website URL- <https://www.tatapower.com/tender>

Eligible vendors willing to participate may submit their expression of interest along with the tender fee for issue of bid document latest by **10th Sep-25**.

Plant Details	Description	Tender Fee	Bid Security (EMD)	Estimated total package value
2X525 MW Maithon Power Limited (MPL), Dhanbad, Jharkhand	Procurement of Back Pass Bottom Rear Header at Maithon Power Limited (MPL), Jharkhand – India	INR 2,000/-	0.85 Lakh	Rs. 0.85 Cr

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. TENDER FEE & TIMELINES:

- a) Interested parties meeting the pre-qualification criteria specified 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 specified date. Request for Bid Document/EOI will not be entertained beyond the 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/proof of payment to the mailing addresses provided, clearly indicating the Tender Reference number, and covering note.

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:	10th Sept 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.

- c) 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. For any query bidder may call at 9241581679 for further clarification.

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.

2. 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 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.

3. Technical Qualification Requirement:

Bidder shall meet the following technical qualification requirement:

- Bidder shall be Boiler OEM/Sub vendor of OEM/Non-OEM having experience of design, engineering, manufacturing, procurement, inspection, testing, supply of pressure parts headers and supply of at least two number purchase orders for PF fired Boilers of 500 MW or above capacity in last Five (5) years.
- Bidder must be an IBR approved agency. The documentary evidence to this effect shall be submitted along with the Bidding Document.
- Bidder should have in-house bending and heat treatment facility for fabrication of Back Pass Lower rear and Side headers including corner Elbows.

- d) Bidder must have capability to develop the Manufacturing drawing from GA drawing and One Time physical inspection of Headers during opportunity shutdowns.

4. Financial Qualification Requirement:

- a) Financial Qualification Requirement The average annual turn-over Bidder for last three (3) year shall be minimum INR One Crores.

5. SCOPE OF WORK:

1. The BIDDER's scope shall comprise of developing fabrication drawings based on available GA Drawings or Physical inspection of existing Headers during Opportunity, obtaining IBR approval, procurement of tubes and Header pipes, testing at tube manufacturer work, fabrication, assembly, shop testing, inspection including IBR inspection, arranging IBR certificates, rust preventive / preservative coating, packing including providing end cap for tube ends, loading, transportation, supply to site, submitting as-built drawings and all documents related to quality after **Fabrication and supply of Two Sets Back Pass Lower rear and Side headers including corner Elbow along with stubs and Hand holes Components, MOC-SA 106GR C. and Thickness 45mm (As Per Header GA Drawing)** for 525 MW PF Fired Boiler at Maithon Power Limited.
2. The available drawings of Back Pass Lower rear and Side headers are attached with the specification. Any additional dimensions / data required for developing fabrication drawings shall be gathered by bidder based on GA drawing available and physical inspection of Headers during opportunity shutdowns. (Expected Overhauling of U#1 Boiler is scheduled from 10th Nov 2025 to 10 Dec 2025, Hence Bidder have the opportunity for Physical inspection during this time period, however prior to inspection, bidder should get confirmation from Concern engineer regarding the visit).