



OWNER:

MAITHON POWER LIMITED

PROJECT MANAGER:

MAITHON POWER LIMITED

PROJECT:

Replacement services of RH and SH spray at Maithon Power Limited (MPL), Jharkhand - India

TENDER REF: MPL/MMD&IMD/RK/2026-27/ 2500023866

EXPRESSION OF INTEREST (EOI)

Enquiry reference no.: - TENDER REF: MPL/MMD&IMD/RK/2026-27/ 2500023866
Replacement services of RH and SH spray at Maithon Power Limited (MPL), Jharkhand - India
Type of Bidding: E-tendering / Two Part
Contact Details: Mr. Rabish Kumar- Group Head - Contracts, Email Id: krabish@tatapower.com. Ms. Jayashree Choudhury - Head Contracts & Materials, 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)
2X525 MW Maithon Power Limited (MPL), Dhanbad, Jharkhand	Replacement services of RH and SH spray at Maithon Power Limited (MPL), Jharkhand - India	INR 2,000/-	Rs 36000/-

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:	31st July 2026

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.

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.

Job Name: Replacement services of RH and SH spray at Maithon Power Limited (MPL), Jharkhand - India
PRE-QUALIFICATION REQUIREMENT (PQR) FOR BIDDERS

JOB REF: PR No- 2500023866

Job Name: Services for RH and SH spray valves replacement work

Following shall be the pre-qualification requirement (PQR) for the job. Bidders who meet all the following PQR's shall only be considered for price bid evaluation.

TECHNICAL CRITERIA:

1. The bidder should have successfully completed Skilled manpower supply and accessories supply as a prime contractor in any one of the preceding two years (2024-25, 2025-26) in any Central government /PSU/Major Private player for powerplant /Tata Power units.
2. The Bidder should have experience of completion of similar kind of job like pressure parts works or overhauling, project work in 210 MW and above powerplant.
3. The bidder should show minimum 2 numbers of purchase order in last 3 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.

FINANCIAL CRITERIA:

1. The average annual turnover of the bidder shall not be less than Rs. 30 Lakhs (Rupees One crores only) for the preceding three financial years (2023-24, 2024-25, 2025-26).

DOCUMENTS REQUIRED WITH BID FOR 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.

- 1) Bidder shall submit valid PF, Service Tax registrations and PAN.
- 2) Bidder shall furnish Annual reports containing Audited Balance sheets with Profit and Loss Accounts statements of the preceding 2 (Two) financial years viz. (2023-24, 2024-25) along with the bid to establish Bidder's conformance to Experience and Financial Criteria mentioned above.
- 3) All documents furnished by the bidder in support of meeting the financial criteria of PQR shall be duly certified by a practicing Chartered Accountant (not being an employee or Director or not having any interest in the bidder's company/firm) where audited accounts are not mandatory as per law.
- 4) Bidder shall furnish ISO:9001, ISO:14001 & OSHA:18001/ISO:45001 issued by accredited body.
- 5) Submission of authentic documents is the prime responsibility of the Bidder.
- 6) MPL reserves the right of getting the documents submitted by the bidder, cross verified from the document issuing authority. Failure to meet the above Bidder Qualification Criteria will render the bid to be summarily rejected. Therefore, the bidder shall in his own interest furnish complete documentary evidence in the first instance itself along with their bids, in support of their fulfilling the Bidder Qualification Criteria as given above. MPL reserve the right to complete the evaluation based on the details furnished by the bidder, with or without seeking any additional information/ documents.

SCOPE OF WORK

Nature of Job

Replacement of RH spray valves 9 in numbers, Replacement of SH spray valves 9 in numbers, Replacement of Safety valves 8 in numbers.

Scope of Work

All pipe cutting, pipe Grinding, cleaning, pipe alignment, heavy materials handling, welding, RT, SR, actuator handling and its connections.

Job Location

All work will be performed in the **Boiler (525 MW) but not limited to** the following sections:

- **RH Spray system**
- **SH Spray system**
- **SV System**

Bidder's Scope

- Prebid discussion will be arranged at MPL site. Bidder shall participate to understand the job scope and sign pre-bid MOM. Without site visit and attending pre-bid discussion, bidder shall not be considered for the contract. Bidder should also understand the existing Gate pass and training formalities at MPL during site visit.
- Bidder shall mobilize at least 15 days in advance from Overhaul zero date for HR/IR and gate pass Formalities, safety orientation, TPSDI L1 training, Inspection of safety PPE, tools, statutory compliances, and pre-outage works. Complete manpower must be deployed before Outage zero date. Deployed manpower should not demobilize the site without the permission of MPL EIC.
- Cleaning of the pipes.
- Cutting of pipe and valves from the installed system.
- Actuator dismantling from valves.
- Edge preparation of the pipes and valves.
- Welding of the pipes and valves.
- DP, SR and RT of the welded pipe and valve joints.
- Old actuator dismantling and reinstallation of the new actuator with all connection removal and fitment of all connections.
- Any non-pressure parts welding if required.
- Total Manpower will be 6 IBR, 6 Rigger, 3 Fitter, 5 grinder man, 3 pressure parts fitter, 6 helpers, 1 supervisor, 1 safety officer.
- Manpower needs to be distributed in all three locations so that all work can be done simultaneously 24 hours.

- Job will be carried out round the clock basis.
- All tools, tackles, machines, consumables, welding electrodes, gases etc are in vendor's scope.
- All required safety PPEs are in vendor's scope.
- Chain pulley blocks, pulleys, ropes, jacks, D shackles etc shall be in the scope of the bidder. Tools and tackles to be certified by MPL Engineers / Competent third party.
- 440 V Welding machines (each with ELCB, sufficiently long cables and industrial plugs to fix on the sockets), industrial Distribution boards, electric heating and portable ovens, safety appliances, TIG sets, welding accessories, welding cables, welding consumables, electrodes of approved make (D&H Secheron), oxygen, acetylene and purging gases, Grinders, Aprons, stress relieving etc
- Vendor will transport all required materials from stores to site and vice versa.
- Ensure all welder to be tested ASAP before final gate pass processing.
- Ensure all crew undergo **safety induction training** by MPL's safety team and all process for gate pass processing.
- All **travel, lodging, and boarding expenses** in vendor's scope.
- **Gate Pass Processing Time:**
 - External Medical: 1 Day
 - Labour licence as you have more than 9 workers. : 1 day
 - L1 Training: 2 Days
 - L2 Training: 2 Days
 - Internal Medical & Police Verification: 1 Day
 - Gate Pass Processing: 2 Days

Note: No idle charges will be paid during gate pass processing.
Minimum Gate Pass Processing Time: 8 Days

MPL's Scope

- Provide **safe access and working platforms**.
- Supply **area lighting, air requirements** support.
- Manage **work permits and coordination**.
- EIC of MPL will provide required permit to work, JSA, WI and location of work. Supervisor will collect the PTW and endorse it daily at CCR.

1. 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 the specified amount in the table. 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.