



OWNER:

MAITHON POWER LIMITED

PROJECT MANAGER:

MAITHON POWER LIMITED

PROJECT:

**TG #1 MINOR OVERHAULING DURING U#1 AOH MAITHON POWER LIMITED (MPL), JHARKHAND -
INDIA**

ENQUIRY REFERENCE NO:

MPL/MMD/RKS/2025-26/2500020007

EXPRESSION OF INTEREST (EOI)

TG #1 MINOR OVERHAULING DURING U#1 AOH AT 2 X 525 MW THERMAL POWER PLANT

Enquiry reference no.: - MPL/MMD/RKS/2025-26/2500020007

Name of Package: TG OVERHAULING DURING U#1 AOH 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	TG #1 MINOR OVERHAULING DURING U#1	Rs. -150,000/- (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- 19th April 2025	Rs. -150 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 SERVICES:** INSPECTION & OVERHAULING OF GATES AND DAMPERS DURING U#1 AOH (details of jobs line items as below table):

JOB SCOPE:

Service Code	Description	Quantity	UOM
4086078	GENERAL OVERHAULING WORK-TG SET	1	ST
4086074	GENERATOR-EXCITER MINOR OVERHAULING.	1	ST
4217358	TURBINE VALVE OVERHAULING	1	SET
4221998	TURBINE BYPASS VALVE OVERHAULING	1	SET
4217362	OVERHAULING OF TURBINE NRVS	1	SET
4217363	OVERHAULING OF TURBINE STRAINER-MS/HRH	1	SET

The detailed scope of work is available in the tender documents issued during the e-tendering process upon receipt of the Expression of Interest (EOI).

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 CRITERIA:

- a. The bidder should have successfully executed and completed as a direct contractor at least one single contract for **Turbine capital Overhauling not less than 500 MW** KWU Machine within value of Rs. 1.5-2.5 Crores during any one of the preceding three years (2022-23, 2023-24, 2024-25) in NTPC / any Central government /PSU /Limited company.
- b. Bidder should have worked under **Siemens/BHEL** as prime sub-Vendor in 500 MW or above Unit for TG Overhaul Works during any one of the preceding three years (2022-23, 2023-24, 2024-25).
- c. Bidder should have **HP & IP Control Valve In-situ Seat Replacement** credential in not less than 210 MW BHEL Unit.

3. FINANCIAL CRITERIA:

1. The average annual turnover of the bidder shall not be less than Rs. 5.0 Crores (Rupees Five crores only) for the preceding two financial years (2022-23, 2023-24).
2. The financial net worth of the bidder shall be positive as per the latest audited annual report.

DOCUMENTS REQUIRED WITH BID FOR TECHNICAL/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.

- a) Copies of similar type of work orders issued by owner/client.
- b) Copies of similar type of work orders issued by Siemens/BHEL.
- c) Copies of completion certificates issued by owner/client.
- c) Copy of Work order indicating line item of HPCV Valve Seat Replacement works and completion certificate against the job.
- d) List of Jobs undertaken with details and values meeting the above conditions.

Credential will be validated with the submitted documents as mentioned above and also in Verbal discussion with the Bidder.

OTHER DETAILS/DOCUMENTS REQUIRED FOR QUALIFICATION:

- 1) 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.
- 2) 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.
- 3) Bidder shall furnish ISO:9001, ISO:14001 & OSHA:18001/ISO:45001 issued by accredited body.

4) 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.

Credential of TG Overhaul to be submitted as per attached table with supporting documents of same:

Direct Execution:

Client Name	Unit MW of TG Set Overhauled	Make of TG Set (Like BHEL Make etc)	Year of Execution	Total Value of Order against TG Overhaul Works.	Summary of Job Execution (Module wise Job Details like HP overhaul, IP Overhaul, LP Overhaul, Generator Rotor thread out etc.)	Client's Contact person with Phone Number

Under Siemens/BHEL as Prime Contractor:

Client Name	Unit MW of TG Set Overhauled	Make of TG Set (Like BHEL Make etc)	Year of Execution	Total Value of Order against TG Overhaul Works.	Summary of Job Execution (Module wise Job Details like HP overhaul, IP Overhaul, LP Overhaul, Generator Rotor thread out etc.)	Client's Contact person with Phone Number

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 19thApr 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 **150,000/- (Indian Rupees One lacs Fifty 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.