



**OWNER:**

**MAITHON POWER LIMITED**

**PROJECT MANAGER:**

**MAITHON POWER LIMITED**

**PROJECT:**

**Rate Contract In Situ Servicing of TG Side High Energy Drain Valves & High-Pressure Valves during Turbine AOH for 3 years at Maithon Power Limited (MPL), Jharkhand - India**

**TENDER REF: MPL/MMDTGFC/AKT/2026-27/2500022827**

**EXPRESSION OF INTEREST (EOI)**

<b>Enquiry reference no.:</b> - MPL/MMDTGFC/AKT/2026-27/2500022827
<b>Rate Contract InSitu Servicing of TG Side High Energy Drain Valves &amp; High-Pressure Valves during Turbine AOH for 3 years at Maithon Power Limited (MPL), Jharkhand – India.</b>
<b>Type of Bidding:</b> E-tendering / Two Part
<b>Contact Details:</b> Mr. Alok Kumar Tripathy - Lead Engineer - Contracts, Mobile: 7673971123, Email Id: alok.tripathy@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:

<b>Plant Details</b>	<b>Description</b>	<b>Tender Fee</b>	<b>Bid Security (EMD)</b>	<b>Estimated total package value</b>
2X525 MW Maithon Power Limited (MPL), Dhanbad, Jharkhand	Rate Contract In Situ Servicing of TG Side High Energy Drain Valves & High-Pressure Valves during Turbine AOH for 3 years at Maithon Power Limited (MPL), Jharkhand - India	INR 2,000/-	Rs 1.6 /- Lakh	Rs. 159/- Lakhs appx.

## **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:

<b>Site Name</b>	2 X 525 MW Maithon Thermal Power Plant
<b>Owner</b>	Maithon Power Limited
<b>Project Manager</b>	Maithon Power Limited
<b>Site Location</b>	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
<b>Elevation Above Mean Sea Level</b>	156 m to 177 m above Mean Sea Level
<b>Access to Site</b>	➤ 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:**

The scope includes servicing of Steam Turbine Drain Valves, HP Heater Drip Drain Valves, HP Heater Start-up Vent Valves, Main Steam to PRDS Atmosphere MOV, HP-LP Flash Tank area valves connected to atmosphere side, and HPBP warm-up bypass drain valves (MOV). The activities are tentatively planned between October 2026 and March 2027, aligned with Unit-1 capital overhauling FY27 to ensure reliability and safe operation. For 2<sup>nd</sup> year and 3<sup>rd</sup> year service schedule will be announced as per site requirement.

Detailed technical specifications and quantity required will be shared during the RFQ stage.

### **2. 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:	<b>12<sup>th</sup> May 2026</b>

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.

### **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 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.

#### **3.1. TECHNICAL CRITERIA:**

Bidders must fulfil the minimum technical qualifications listed below and submit relevant documentary evidence along with their technical offer. **Failure to comply will result in bid rejection.**

#### **TECHNICAL CRITERIA:**

##### **1. Experience as Prime Contractor:**

- The bidder should have successfully executed and completed, as a prime contractor, at least **two single contracts for TG valve servicing** for a capacity of not less than **210 MW**, with a contract value of **Rs. 35 Lakhs (Rupees thirty-five Lakhs)** or higher during any one of the preceding two years (2023-24, 2024-25) with **State Government, Central Government, PSU, or Limited Companies.**

2. **Vendor should have following infrastructures and shall confirm with evidence for:**

• **Medium size lathe machine (at least one set).**

- Qualified and experienced Turner (machinist) /should have experience in operate lathe machines and special cutting tools.
- Cutting tools.
- Lapping special tools.
- Special fixtures for valve Insitu TG valves servicing purposes.
- Heating torches with gas cylinders for stud or jammed valve heating.
- Ensure all equipment and tools meet quality and operational standards.

3. • **Provide documented evidence of dispatch for verification before acceptance. High-Pressure Valves Servicing:**

- The bidder should possess hands-on experience in servicing **High-Pressure Valves of Class 2500 & above and Size 14 Inches & above.**

4. **Control Valves Servicing:**

- The bidder must have demonstrated expertise in the servicing of **Control Valves of Size 4 Inches & above.**

5. **BFP Recirculation Valve Servicing:**

- The bidder should have experience in servicing **BFP Recirculation Valves of CCI & KOSO Make (Class 2500).**

6. **Safety Valves Servicing:**

- The bidder must have experience in servicing and **pressure setting of safety valves** installed in **TG Auxiliaries Areas (Deaerator, HP Heater, APRDS).**

7. **Composite Job Execution:**

- The bidder should have experience in executing composite jobs including **service and supply** of all **soft goods** (e.g., gland packing, pressure seals, SW gaskets), and should be capable of arranging these materials within shutdown timelines.

**3.2. FINANCIAL CRITERIA:**

- a) The average annual turnover of the bidder shall not be less than Rs. 1 Crores (Rupees One crores only) for the preceding two years (2024-25, 2025-26).
- b) Bidder will be required to submit copies of their profit and loss account and audited Balance sheet for the last three preceding financial years. In cases, where audited results for the last preceding financial year are not available, certification of financial statements from a practicing Chartered Accountant shall also be considered acceptable.

## 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.

Sr No	Name & Address of the Client	Client Station Details	Area of Operation	PO no and date	Contract Duration	Contract value Rs. Crores

- **Work Orders and Repeat Orders:** Copies of similar work orders issued by the **owner/client**, including those mentioned above, and copies of **repeat orders** issued by the owner/client.
- **Proof of Financial Standing:**
  - Submit **Audited Balance Sheets** and **Profit and Loss Statements** for the preceding 3 financial years (**2022-23, 2023-24, 2024-25**).
  - If audited accounts are not mandatory, documents must be certified by a practicing Chartered Accountant (CA), who is **independent** of the bidder's company/firm.
- **ISO Certifications:**
  - Provide valid copies of **ISO 9001, ISO 14001, and ISO 45001** (or **OSHA:18001**) certifications issued by an accredited body.
- **Legal & Registration Documents:**
  - Valid **PF, Service Tax** registrations, and **PAN** details must be provided.
- **No Legal obligations/no factory or statutory nonconformities:**

### ADDITIONAL REQUIREMENTS FOR QUALIFICATION:

1. **Authenticity of Documents:**
  - Submission of **authentic** and **valid documents** is the bidder's prime responsibility. MPL reserves the right to verify documents directly with the issuing authorities.
2. **Evaluation of Documents:**
  - MPL reserves the right to evaluate the bid based on the documents furnished, with or without requesting additional information or documents. Failure to meet the specified qualification criteria will result in **summarily rejection** of the bid.

**3. Compliance with Industry Regulations:**

- The bidder must comply with all **relevant industrial safety standards**, regulations, and practices, including but not limited to those set out by **ISO 45001** (Safety), **ISO 9001** (Quality Management), and **ISO 14001** (Environmental Management).

**4. Safety and Environmental Compliance:**

- The bidder must demonstrate full commitment to safety protocols and environmental protection as per **ISO** standards and relevant industrial regulations.

**4. 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.