



**OWNER:**

**MAITHON POWER LIMITED**

**PROJECT MANAGER:**

**MAITHON POWER LIMITED**

**PROJECT:**

**PROCUREMENT OF PVC FILLS SUPPLY AND BLOCK PREPARATION AT MAITHON POWER LIMITED  
(MPL), JHARKHAND - INDIA**

**ENQUIRY REFERENCE NO:**

**MPL/MMD/RKS/2025-26/1500017983**

**EXPRESSION OF INTEREST (EOI)**

**PROCUREMENT OF PVC FILLS SUPPLY AND BLOCK PREPARATION AT 2 X 525 MW THERMAL  
POWER PLANT**

Enquiry reference no.: - MPL/MMD/RKS/2025-26/1500017983

Name of Package: PROCURMENT OF PVC FILLS SUPPLY AND BLOCK PREPARATION 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](mailto:ravisharma@tatapower.com)

Ms. Jayashree Choudhury-Head Contracts & Materials, Mobile: 9234550658, Email Id: - [choudhuryj@tatapower.com](mailto: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	<b>PROCURMENT OF PVC FILLS SUPPLY AND BLOCK PREPARATION</b>	Rs. -100,000/-  (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- <b>30<sup>th</sup> Mar'</b> <b>2025</b>	Rs. -100 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:

<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. **SCOPE OF WORK:** Procurement of IDCT Fills & Block Preparation (details of Fills as below table):

SI. NO.	MAT. CODE	MAT. DESCRIPTION	FILLS BLOCK DIMENSION IN MM (LENGTH X WIDTH X DEPTH)	UOM	QTY REQUIRED
10	2000205008	FAN, CT PVC FILL BLOCK TYPE A,	2290X308X300	EA	384
20	2000202653	FAN, CT FAN PVC FILL BLOCK TYPE B,	1390X308X300	EA	1,152
30	2000202654	FAN, CT FAN PVC FILL BLOCK TYPE C,	2340X308X300	EA	768
40	2000202668	FAN, CT FAN PVC FILL BLOCK TYPE D,	2245X308X300	EA	384
50	2000202667	FAN, CT FAN PVC FILL BLOCK TYPE E,	1520X308X300	EA	384
60	2000202588	FAN, CT PVC FILM FILL BLOCK TYPE-F,	1840X308X300	EA	1,536
70	2000202589	FAN, CT PVC FILM FILL BLOCK TYPE-G,	1885X308X300	EA	768
80	2000202590	FAN, CT PVC FILM FILL BLOCK TYPE-H,	1865X308X300	EA	6,912
90	2000202591	FAN, CT PVC FILM FILL BLOCK TYPE-I,	405X308X300	EA	335
100	2000205007	FAN, CT PVC FILL BLOCK TYPE-J,	405X96X300	EA	200

**Note: Detail scope of work is available with the tender documents issued during e-tendering process after received to EOI (Expression of Interest).**

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 REQUIREMENT:**

2.1 The bidder should have successfully supplied UV protected PVC films **to Generating Unit not less than 210 MW** of value not less than Rs. 150 Lakhs during any one of the preceding two years (2023-24, 2024-25) in any State government /Central government /PSU /Limited company.

2.2 Bidder should have experience of Fills supply in Induced Draft Counter flow type Cooling Tower (L&T/Paharpur Make) of minimum 210 MW Unit.

2.3 Bidder should be an established manufacturer of Cooling Tower PVC Film fill packs or sheets, with demonstrated experience in producing high-performance PVC fills for cooling towers.

## **3. FINANCIAL**

3.1 The average annual turnover of the bidder shall not be less than Rs. 5 Crores (Rupees Five crores only) for the preceding two financial years (2023-24, 2024-25).

3.2 The financial net worth of the bidder shall be positive as per the latest audited annual report

## **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 30<sup>th</sup>Mar 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 100,000/- (Indian Rupees 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.