

OWNER: MAITHON POWER LIMITED

PROJECT MANAGER: MAITHON POWER LIMITED

PROJECT:

Procurement of Idler Frame Structure

MAITHON POWER LIMITED (MPL), JHARKHAND - INDIA

TENDER REF: (MPL/ADMIN/AD/2024-25/ 1500015318)

Procurement of Idler Frame Structure in Plant MPL, Maithon Power Limited, Jharkhand

EXPRESSION OF INTEREST (EOI)

Procurement of Idler Frame Structure in Plant MPL, Maithon Power Limited, Jharkhand

Enquiry reference no.: - (MPL/CHP/AD/2024-25/ 1500015318)

Procurement of Idler Frame Structure in Plant MPL, Maithon Power Limited, Jharkhand in Plant MPL at 2 X 525 MW Maithon Power Limited (MPL), Jharkhand – India

Type of Bidding: E-tendering / Two Part

Contact Details:

Mr. Arunava Das - Lead Engineer-Contracts, Mobile- 9099006572, Email Id:-arunava.das@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:

Plant Details	Description	Tender Fee	Bid Security (EMD)	Estimated total package value
2X525 MW Maithon Power Limited (MPL), Dhanbad, Jharkhand	Procurement of Idler Frame Structure	INR 2,000/-	1% of the contract value. Or INR 62,550/-	Rs. 0.62Cr/-

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	156 m to 177 m above Mean Sea Level		
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. Material Description:

SL No	Material	Material Description	UoM	Quantity
	Code			
1	3000089324	CHANNEL_STRUCTURAL, STRUCTURAL SACI FRAME	EA	200
2	2000233774	FRAME, TECHNOLOGICAL SARI FRAME	EA	100
3	3000089322	CHANNEL_STRUCTURAL, STRUCTURAL RI FRAME V	EA	60
4	3000089323	CHANNEL_STRUCTURAL, STRUCTURAL CI FRAME,	EA	50
5	2000233241	FRAME, TECHNOLOGICAL RI ROLLER FRAME.,	EA	50

Special Comment:

- a. Drawings, Specifications and QAP are attached.
- b. The drawings are tentative. Vendor has to visit site for final drawing measurement conformation.
- c. MTC to be provided.
- d. Fitment and interchangeability certificate to be provided.
- e. Quality test certificate to be provided.
- f. Testing: Tata Power (Owner) will inspect the material at manufacturing location either by itself or by appointing a Third-party inspection agency (cost of third-party inspection agency shall be borne by Owner) as per the QAP and vendor to inform about the inspection well in advance (min. 1 week notice). Owner also reserves the right to inspect the material on delivery at Site. In case the material is rejected on delivery at Site, vendor shall arrange to lift the rejected material within 30 days from date of material receipt at site for replacement, otherwise Owner will have the right to dispose-off the same at bidder's risk and cost.
- g. Guarantee certificate for sustainable performance and No erosion / Corrosion / Material Failure / shear for a period of 18 months from the date of installation or 24 months from the date of successful supply to MPL store post quality inspection.
- h. In case of premature failure to guaranteed terms on guaranteed service life MPL reserves the right short closure of purchase order and vendor must replace the structural steel on free of cost.
- i. Bidder shall have the sufficient infrastructure for the following after sales services i.e., Performance monitoring w.r.t wear life in case of any performance issue, Supplier shall depute his representative within a period of one week from the notice given by MPL.
- j. The overall dimension of conveyor structure steel should be original specifications.

1. TENDER FEE & TIMELINES:

a) 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 not later than 3rd May 2024. Request for Bid Document/EOI will be not be entertained EOIs submitted beyond this 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 along with a covering letter clearly indicating the Tender Reference number.

Details for payment of Tender Fee:				
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:	10 th May 2024			

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.

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 must fulfill the following bidder pre-qualification requirement / criteria in order 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.

4.1 TECHNICAL REQUIREMENT:

The bidder shall satisfy the following minimum qualifying requirements by submitting documentary evidence along with the technical offer, failing which the offers shall be summarily rejected.

 Bidder should have fabricated/manufactured and supplied conveyor structural frames with idlers of different types like conveyor carrying side and return side for coal handling plant to at least three different sites of public sector, State authority or any other reputed thermal power generating stations. Bidder must furnish evidence of supply and Submit the PO copies as per above details. 2. The Bidder must be a prime fabricator/manufacturer in nature & earlier supplied the material to the above-mentioned thermal power generating stations.

4.2 FINANCIAL REQUIREMENT:

- 1. The average annual turnover of the bidder shall not be less than Rs. 1.0 Crores (Rupees one crores only) for the preceding three financial years (2020-21, 2021-22, 2022-23). To this effect the bidder shall submit audited financial statements for the last three financial years.
- 2. Audited Balance Sheet including Profit & Loss statement for the previous three completed financial years (2020-21, 2021-22, and 2022-23) reckoned from the date of application. In case the audited documents are not ready / available, then certified copy by a registered practicing Chartered Accountant may be submitted.

5. <u>BID SECURITY/EMD (To be submitted along with RFQ and not with EOI):</u>

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 62,550/- (INR: Sixty Two Thousand Five Hundred and Fifty 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.