OWNER:

MAITHON POWER LIMITED

Project: Supply of TUBE,OD 54X4; SA213 TP347H at MPL In FY 27 & 28 at Maithon Power Limited (MPL), Jharkhand - India

TENDER REF: MPL/MMD/RK/2026-27-28/1500021830

EXPRESSION OF INTEREST (EOI)

Coal Bunker Annual Overhauling

Enquiry reference no.: - MPL/1500021830
Supply of TUBE,OD 54X4; SA213 TP347H at MPL In FY 27 & 28
Type of Bidding: E-tendering / Two Part Technical and commercial bid
Contact Details: Mr. Rabish Kumar Rai -Group Head Procurement, Mobile-9241581679, Email Id:-krabish@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	Supply of TUBE,OD 54X4; SA213 TP347H at MPL In FY 27 & 28	INR 2,000/-	1.75 Lakhs	Rs. 1.75 Lakhs

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:	**15th Nov 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.

PQR for Procurement of Boiler Seamless Tubes (For 525MW)

Technical Qualification Requirement

(i) Bidder shall meet the following technical qualification requirement:

a) Bidder shall be having experience of supply of similar tubes to any thermal power station or any other reputed organisation.
b) Vendor to produce minimum two Purchase Orders having value of 50 lakhs each for Supply of Similar materials considering the past 5 years of tenures.

(II) **Financial Qualification** Requirement The average annual turn-over Bidder for last three (3) year shall be minimum INR Two (2) Crores in each Financial Year.

2. SCOPE OF WORK and QUALITY REQUIREMENTS

Item of requisition	Material	Short Text	Unit of Measure	Quantity requested
10	2000165318	TUBE, OD 54X4; SA213 TP347H	M	1000
20	2000165318	TUBE, OD 54X4; SA213 TP347H	M	3000

1. Specification, size, and quantity are given above table.
2. Manufacturers having tube Mill & Supplier of boiler tubes are only eligible to participate.
3. Boiler tube supplier/manufacturer must disclose the sourcing of tube raw material during bidding stage.
4. The origin of Tube, Raw Material only accepted from USA / Japan / Spain / Belgium/India.
5. **Source of raw material (Billets or Blooms) for the manufacturing of mother hallows or tubes shall be from IBR approved well known steel maker or certified by IBR approved inspecting authority (Form-IV to be attached in all cases). If the raw material is sourced from different sources, all the**

sources should be indicated in the offer, and the supplies should be restricted to the indicated list of raw material sources.

6. **Origin of tube material will not be accepted from China & Korea.**
7. Credentials of supply of same tubes to BHEL/NTPC/Tata power/Any Other state board reputed Organizations.
8. The IBR clearance (Form-III B) must be obtained and submitted in original along with the material. Non submission of form IIIB may cause rejection of boiler tubes.
9. Colour code to be marked on tubes as per IBR guidelines throughout the tube in strip form.
10. Mill Test Certificate (EN 10204 3.1) conforming original source of material to be submitted.
11. Both end tube caps to be provided.
12. Inside boiler tubes, moisture absorber is to be inserted and then capped.
13. Hydraulic Test Pressure for Item is 72kg/Sq.cm
14. **All tubes are to be supplied to the specific length (5-7 Mtr.) of same length.**
15. **Total supplied tube quantity should not exceed the PO quantity, it should be exact or below the PO quantity.**
16. Process of manufacturing-cold draw.
17. Dimensional Tolerance-OD ±0.15mm & Thick. +24%, -0.0% (cold finished)
18. Chemical, Mechanical testing shall be done in house or at Labs certified as per ISO 17025 or Government approved labs.
19. Suppliers shall submit a valid ISO 9001 certificate or Quality Assurance Manual or Written down procedure
20. Visual inspection, flattering test & dimension control certificate must submitted.

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