



OWNER:
THE TATA POWER COMPANY LIMITED /
INDUSTRIAL ENERGY LIMITED

TITLE OF WORK TO BE AWARDED:

Boiler tube bends are required for unit#5 boiler overhauling and spare economizer coil refurbishment
job at Jojobera
At Jojobera power plant,
Jamshedpur, Jharkhand

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NOTICE INVITING EXPRESSION OF INTEREST (EOI)

Enquiry reference no.: CC25SPS-014

TITLE OF WORK:) Boiler tube bends are required for unit#5 boiler overhauling and spare economizer coil refurbishment job at Jojobera

Type of Bidding: E-tendering (through Ariba online portal) / Two Part (Technical and Price bids under separate envelopes)

Contact Details: All communication including EOI submission shall be addressed to following officer/s:
Mr. Sat Singh, Email: sat.singh@tatapower.com
Copy of all communications shall be marked to (Cc):
Mr. Prabhakar Rao, Email: urprabhakarrao@tatapower.com

The Tata Power Company Limited ("Owner") invites Expression of Interest (EOI) from interested parties for the Two-Part e-Tendering Process of following Relevant Work Package:

Table 1

Package Name	Plant Details	Tender Fee	Bid Security
Boiler tube bends are required for unit#5 boiler overhauling and spare economizer coil refurbishment job at Jojobera	1X67.5 MW; 3X120 MW – The Tata Power Company Limited 1X120 MW – Industrial Energy Limited	INR 2000/- (INR Two Thousand Only) To be submitted along with EOI.	INR 50,000/- (INR Fifty Thousand only). Bid Security to be submitted as a Bank Guarantee or through RTGS or Demand Draft at the BID stage and not with EOI.

1. INTRODUCTION:

The Tata Power Company Limited (TPC) is among the largest private sector Power Utility companies in India with presence in Generation, Transmission and Distribution of Power through conventional and renewable sources.

Jojobera Power Plant is a division of The Tata Power Company limited & Industrial Energy Limited (JV of Tata Power & Tata Steel owns and operates 1 X67.5 MW & 3x120 MW and 1X120 MW capacity units respectively, Indian coal based thermal power generation plant based on pulverized coal-fired boiler technology. The generating plant is in Jojobera near the city of Jamshedpur in the state of Jharkhand in India. We are requiring services of Economizer Coil Refurbishment Job for 03 years through Rate contract (RC) at Jojobera power plant.

The tendering/ procurement activities for this Project are being managed from Tata Power's following Office:

Head Purchase,
The Tata Power Company Limited,
Jojobera Power Plant, Jamshedpur 831 016
Jharkhand, India.

2. BRIEF SCOPE OF WORK:

Brief scope includes to provide:

1. BEND TUBE,38.1X4.5,T11,60DEG,ECO I/L HDR: BEND TUBE OD 38.1X4.5MM, MATERIAL- SA213T11, FOR ECONOMISER INLET HEADER, 60 DEG BEND, BEND RADIOUS- R114.5 MM, ARC LENGTH- 120 MM
2. BEND TUBE,INNER,38.1MM,4.5MM: END, TUBE; TYPE: INNER, SIZE, O.D.TUBE: 38.1 MM, THICKNESS: 4.5 MM
3. BEND TUBE D38.1X4.5,GR.A1,J TYPE,ECO IN: BEND TUBE OD 38.1X4.5MM, MATERIAL- SA210GR.A1, ECONOMISER COIL INNER BEND (180 DEG), BEND TYPE- "J", BEND RADIOUS- R38.1 MM, ARC LENGTH- 119.7 MM
4. BEND TUBE D38.1X4.5,GR.A1,J TYPE,ECO OUT: BEND TUBE OD 38.1X4.5MM, MATERIAL- SA210GR.A1, ECONOMISER COIL OUTER BEND (180 DEG), BEND TYPE- "J", BEND RADIOUS- R114.5 MM, ARC LENGTH- 359.1 MM
5. HEMISPHERICAL END COVER,D127X22,SA234WPC: HEMISPHERICAL END COVER,D127X22 (NOMINAL), MATERIAL- SA234 WPC
6. BEND TUBE,OUTER,38.1MM,4.5MM: BEND, TUBE; TYPE: OUTER, SIZE, O.D.TUBE: 38.1 MM, THICKNESS: 4.5 MM
7. BEND TUBE,90DEG,38.1MM,4.5MM: BEND, TUBE; ANGLE: 90 DEG, SIZE, O.D.TUBE: 38.1 MM, THICKNESS: 4.5 MM

Detailed Technical details & BoQ for this shall be provided in the Tender / RFQ document to all potential buyers submitting the valid EOI with due tender fees.

3. TENDER FEE & TIMELINES:

- a) Interested parties meeting the "Bidder Pre-Qualification Requirements" specified under point no. 4 in this document can request tender document and participate in the bidding process by submitting the Expression of Interest (EOI) Letter along with the Tender Fee Payment Details to the contact details mentioned below not later than deadline specified below. Request for extension of EOI submission date will not be entertained.
- b) Interested bidders should submit the Expression of Interest (EOI) letter and tender fee payment details to below mentioned email addresses:
 - Mails shall be addressed to (To): sat.singh@tatapower.com
 - Must Mark a copy to (Cc): urprabhakarao@tatapower.com
 - EOI / requests without complete information and communication as above within deadline shall be liable to be rejected and will not be considered further.
- c) Tender Fee, as indicated in the Table1 above may be paid through **NEFT** as per details for payment of Tender Fee given in Table2 below:

Table 2

Details for payment of Tender Fee:

Bank details for submitting Tender fees through bank transfer / NEFT:

Beneficiary Name: THE TATA POWER CO LTD
Name of the Bank: STATE BANK OF INDIA
Branch: BISTUPUR, JAMSHEDPUR
Account No: 11008730607
IFSC: SBIN00000096

Deadline for tender fee payment and submission of EOI:

20th June 2024, CoB

d) Expression of Interest letter to be submitted along with tender fee payment details should include the following details:

- A covering letter duly stamped and signed by an authorized signatory clearly indicating the Tender Reference number and your EOI to participate in the tendering process.
 - Tender fee payment details / reference no (ensure that tender fee is received by us within specified deadline)
 - Bidder to indicate authorized person name, contact number and e-mail id (mandatory) of the person to whom RFQ / tender and all other communications to be addressed for this tender.
- e) Detailed Bid Document (also referred as RFQ) shall be issued through Tata Power e-tender portal (**Ariba System**) only to the parties submitting a valid EOI as per terms mentioned in this document.

4. BIDDER PRE-QUALIFICATION REQUIREMENTS:

Interested parties to note that Bidder shall be required to 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:

Bidder must have the criteria mentioned in technical PQR which is shown below:

**Scope of Work: Supply of various types of boiler bend tubes with IBR approval.
PR NO- 1000064921.**

4.1 TECHNICAL REQUIREMENT:

1. It is essential for the bidders to have minimum 5 years of experience in fabrication and supply of **Boiler high pressure bend tubes with IBR approval** for BHEL make or similar design boiler having capacity of at least 120 MW. (Attach last 03 years awarded repeated PO Copies or any other supporting documents of at least 120MW boiler bend tube spares supply).
2. The bidder must have the ability for **cold bending with various degree, radius, plane, and multiple bends in a single tube**. (Attach certificate of experience or any Relevant credential documents for the same. Bidder should furnish List of Clients for whom they have fabricated & supplied various types of boiler pressure parts bends with IBR approval).

3. The bidder must have expertise in providing IBR approvals for boiler bend tubes, material test certificates and must have the facility to conduct heat treatment after bending (as per the process requirement), various Non-Destructive Tests like UT, WFMP, Hydro tests etc. and other tests as per the IBR requirements.
(Attach certificate of experience or any Relevant credential documents for the same. Bidder should furnish List of facilities for fabrication and inspection of various types of boiler pressure parts bends with IBR approval).
4. The bidder must be able to fabricate and supply the boiler tubes with IBR documents within 8 weeks.
(Declaration letter or any Relevant credential documents for the same.)

Note: - Technical scope attached separately for individual item.

4.2 FINANCIAL REQUIREMENT: -

1. Bidder / Tenderer should have minimum Average Annual Turn-over of **Rs. 75 Lakhs** (Indian Seventy-Five Lakhs) during the last three financial years i.e., FY 2020 -21, FY 2021 -22, FY 2022 -23. (Attach Profit & Loss Certificate with UDIN from your Chartered Accountant in this regard)

4.3 SUPPORTING DOCUMENTS (to be submitted with Technical Bid):

PO Copy and Completion Certificate from the concerned client in support of successful execution of jobs against each of the three reference projects to be submitted.

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

1) BID SECURITY / EMD

Interested parties to note that Bidder will be required to furnish a Bid Security along with their Bid, in the format prescribed in Bid Document **in the form of Bank Guarantee or through RTGS or Demand Draft**, for an amount as defined in the covering page of this notice document. 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.

Interested parties to note that Bid Security is not required with the EOI and it is required to be submitted with the Bid only during Bid Submission stage, once RFQ is released to the interested parties that have submitted a valid EOI.

2) 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.

