



OWNER:

THE TATA POWER COMPANY LIMITED

TITLE OF WORK TO BE AWARDED:

**PROCUREMENT OF SERVICES FOR CONDENSER OUTLET PIT AREA
STRUCTURE REPLACEMENT JOB – UNITS #10 TO #50 AT THE TATA POWER
MUNDRA THERMAL POWER STATION (MTPS), MUNDRA-GUJARAT**

ENQUIRY REFERENCE NO.: 4100062204

NOTICE INVITING EXPRESSION OF INTEREST (EOI)

Enquiry reference no.: 4100062204
Title of Work: Procurement of Services for Replacement of Condenser Outlet Pit Area Structures for Units #10 to #50 at the Tata Power Mundra Thermal Power Station (MTPS), Mundra, Gujarat.
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: Name: Mr. Sandip Zantiya Email: Sandip.zantiya@tatapower.com Contact No- 9099915623 Copy of all communications shall be marked to (Cc): Name: Mr. Aseemkumar Joshi Email: aseemkumar.joshi@tatapower.com For any Technical query please contact Mr. Sandip More Email: sandip.more@tatapower.com Contact No- 9227891543

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

Table 1 - Tender Summary

Package Details	Tender Fee	Bid Security
Procurement of Services for Replacement of Condenser Outlet Pit Area Structures for Units #10 to #50 at the Tata Power Mundra Thermal Power Station (MTPS), Mundra, Gujarat.	INR 2000/- (INR Two Thousand Only). <i>To be submitted along with EOI.</i>	INR 40,000/- (INR Forty Thousand Only). <i>Bid Security to be submitted as a Bank Guarantee or RTGS or Demand Draft at the BID stage and not with EOI</i>

1. INTRODUCTION:

The Tata Power Company Limited (TPCL) 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.

Mundra Thermal Power Station (A Tata Power Division) has implemented the 4150 MW UMPP near the port city of Mundra in the state of Gujarat in India. This UMPP is India's first

830 MW unit thermal power plant using supercritical technology. MTPS operates on imported coal on pulverized coal-based boiler technology. The generating plant is in Tunda village of Mundra district in the state of Gujarat, India.

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

The Tata Power Company Limited,
Mundra Thermal Power Station - Ultra Mega Power Plant,
(Formerly a Unit of Coastal Gujarat Power Limited),
Tunda-Vandh Road, Tunda Village,
Mundra, Kutch 370 435, Gujarat.

2. SCOPE OF SERVICE:

Expressions of Interest (EOI) are invited from reputed, experienced, and financially sound service provider as per below scope:

Following misc. safety improvements projects are planned in TG area for FY27

1. U#10/30/40/50 Condenser outlet pit platform
2. U#10/30/40/50 Condenser inlet & outlet top side platform

Detailed Job Scope

1. Issuing of all materials such as, structural steel, handrail pipes, toe guards & Plates from TATA POWER store to site by using all resources such as hydra, truck, trailer, crane is in contractor scope.
2. Mainly following structure will be required, ISMC 100/150/200, ISMB-150/200, ISA 50/75, Plates 12mm/16mm/20mm Chequered plates, handrail pipes, toe guard plates.
3. All Locations mentioned above needs structural works/strengthening/new platforms as per suit at site condition.
4. All consumables like grinding wheels , cutting wheels , welding electrodes , gases, all consumables is in vendors scope.
5. Blasting painting of all structural items is in vendors scope as per TATA POWER painting scope.
6. The contractor shall submit the fabrication drawing to M/S TATA POWER for information but will be fully responsible for drawing mistake & rectification (if any) will be done by him at his own cost.
7. A shaded fabrication yard if required, is to be prepared by the contractor area with full safety & firefighting equipment's. Location of the shade will be decided by M/S TATA POWER in consultation with the contractor.
8. Power supply at single location near the shade will be provided by TATA POWER, internal wiring with electrical protection (ELCB/MCB etc) will be done by the contractor. The power points are available at approx-100 meters from the BA Pump house. All extension cabling will be scope of the vendor.

9. Drinking water is to be arranged by the contractor at its own cost.
10. Lighting at the fabrication yard & at the working place is to be done by the contractor
11. All the required tools, tackles, scaffolding materials, safety gears & appliances, P&M, Man lifters etc for the execution of job shall be in contractor scope.
12. All scaffolding material is in vendors scope,
13. Contractor to ensure that the fabrication shop as well as the working place shall be neat & clean and free from combustion material (Coal/oil etc)
14. At working place all the cleaning is to be done by the contractor, during Erection All the Debris is to be lifted/removed by the contractor.
15. All the fire prevention precaution shall be taken by the contractor before starting the welding work at working place as well as at the fabrication yard approved by TATA POWER fire Incharge.
16. All the consumable (Welding rods etc) will be in the scope of the contractor.
17. Contractor has to submit the QAP / FQP for TATA POWER review/approval.
18. Welding shall be done by the welders, qualified by TATA POWER. Prior to welder qualification, Welder Procedure Specification and Procedure Qualification records shall be duly established/verified by TATA POWER engineer. Welder shall be put on job only after verifying qualification by TATA POWER QA/QC.
19. All the supporting structures, channels , plates, beams , stiffeners, support channels , EP & Base plate shall be shot blasted through copper slags maintaining the surface (SA2-1/2) & painted as per the attached painting specs at the yard before welding at the work place. Special shed to be prepared for carrying out shot blasting. After welding, weld joints at supporting structures shall be cleaned through mechanical power tools & painted after 24hrs of the welding to avoid any rust picking. All painting shall be warranted for min. 03 years from the date of final paint application.
20. Erection method statement, JSA & HIRA is to be submitted by the contractor to M/S TATA POWER for review/approval.
21. Transportation /lifting/handling of materials shall be done very carefully to avoid any damage to the material; damaged materials shall be recovered from the contractor.
22. For piping erection, miters/bends are to be fabricated from the pipes where ever is required (as per the instruction of TATA POWER Engineer). Bends at pipe trenches shall be fabricated by taking measurement suit to site.
23. Materials/structures issued from the store for erection shall be under contractor store & security of the materials is under contractor scope. Any theft / loss of material will be recovered from the contractor
24. Contractor should visit the site before bid submission to understand the nature of job
25. After erection of structure/platforms balance left over materials to be returned to TATA POWER store. Contractor to submit structural steel reconciliation before clearance of bills.
26. All lifting tools tackles such as hydra, crane, trailer, truck, scaffolding materials will be scope of contractor.
27. Vendors must keep all statutory requirements as per TATA POWER safety guidelines.
28. All electrical equipment to certified by vendor from TATA POWER EMD prior to starting of job.
29. Steel fabrication and painting work to be carried out as preparatory work.
30. All scaffolding will be in scope of MTPS

31. For encasing of structural column vendor has to arrange all required material-cement, sand , additives and manpower is in vendor scope.

Painting Specs: for Supporting structures.

Surface Preparation:

1. All surfaces to be painted shall be thoroughly cleaned of all greases, oil ,loose mill scale, dust, rust and any other foreign materials. Mechanical Cleaning may be done by power tool/ steel wire brushes/Shot blasting through copper slags to SA(2&1/2) finish
2. Primer and painting:
 - a) **Primer:** - Two coat of HB Zinc Phosphate of 40 Micron each.
 - b) **Intermediate Paint:** Two coat of HB MIO EPOXY of 100 micron each.
 - c) **Finish Paint:** Two coats of Epoxy PU of 40 micron each.
 - d) Color Code: For Structure , platform & ladder --- Dark admiralty Grey RAL-632.
 - e) **Total DFT-360 micron**
3. **Approved Paint Manufacturers**
 - i) Asian Paints (I) Ltd.
 - ii) Berger Paints India Ltd
 - iii) Goodlass Nerolac
 - iv) Jenson & Nicholson (I) Ltd
 - v) CDC carboline (I) Ltd.
 - vi) Shalimar Paints Ltd.
 - vii) Addison Paints Ltd.
 - ix) Bombay Paints
 - x) Sigma Coatings

Annexure – I A

Sr. No	Description	UOM	Qty	Service code
1	fabrication erection -Platforms at various locations TG area ERECT/FAB STR STL	Ton	30	4004660
2	Galvanized 32 NB Handrail pipe erection	Mtr.	300	4102471
3	Hot dip galvanized Grating erection with Toe Guard-FAB/ERECT GRATING GALV	Sq.Mtr.	250	4031209
4	Epoxy coatings of structure-MECH,SUPPLY&APPLY MARINE PAINT STRUCTURE	Sq.Mtr.	1400	4092661
5	Prvdg.& casting in RCC(M30) for encasing. Debris filter pit- nos. 18X5=90 . Size ISMC 150 Box-400X400X500mm Cond. O/I Pit no. ISMC 150 Box- 14X5= 70 nos. Total 90+70= 160 nos., M3=0.4*0.4*0.5*160	M3	20	4232789
6	Shuttering of Colomn . CISE,P/F pedestal shuttering	M2	100	4305317

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 the deadline specified below. Request for extension of EOI submission date will be not 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): Sandip.zantiya@tatapower.com
- Must Mark a copy to (Cc): aseemkumar.joshi@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 Table 1 above may be paid through **NEFT** as per details for payment of Tender Fee given in Table 2 below:

Table 2

Details for payment of Tender Fee:	
Bank details for submitting Tender fees through bank transfer / NEFT:	Beneficiary Name: TATA POWER CO LTD Bank Name: STATE BANK OF INDIA A/c no: 30545457373 IFS Code: SBIN0009995 A/c type: CURRENT ACCOUNT Branch Name & Address: CAG BRANCH, NEVILLE HOUSE, 23 J N HEREDIA MARG, BALLARD ESTATE, MUMBAI-400001
Deadline for tender fee payment and submission of EOI:	25th March 2026

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 number (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 the 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 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:

1. Bidder must have experience of minimum 10 years in fabrication and erection of structure and tanks / silos (bunkers).
2. Bidder must provide a minimum of three references for successful completion of similar projects (Order Value not less than 80 lakhs) as per above-mentioned scope.
3. Bidder should preferably have ISO 9001, ISO 14001 and ISO: 45001 certification or must give an undertaking for its willingness to obtain the same within 2 months of qualification for the work.
4. Bidder shall submit the following document along with the Bid Document in support of the qualification criteria as specified above:
 - Reference list of similar projects executed in past 3 years with brief project description.
 - Work completion / commissioning certificates for successfully executed projects of minimum 3 nos. of similar nature in last 5 years.
 - Performance certificate from reputed clients.
 - Experience details should be submitted as per the following table format:

Sr. No.	Client Details	Order No., Date & Year	Contract Tenure	Order Value	Brief Details of Scope of Work

4.2 FINANCIAL REQUIREMENT:

Bidder / Tenderer should have minimum Average Annual Turn-over of Rs. 1 Crore (Indian Rupees one Crore) during last 3 financial years i.e., FY., FY 2022-23, FY 2023-24, FY 2024-25. (Attach Certificate from Chartered Accountant in this regard)

It may be noted that the above requirements are minimum qualification criteria. However, Tata Power reserves its right to further assess the capabilities of the parties and reserves its rights to further shortlist, accept or reject any party without assigning any reason.

5. 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 Demand Draft or RTGS**, 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.

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.