OWNER:

THE TATA POWER COMPANY LIMITED

TITLE OF WORK TO BE AWARDED:

AMC for Fire Detection and Alarm System for Three (3) Years at

Mundra Thermal Power Station (MTPS), Gujarat

ENQUIRY REFERENCE NO.: 4100074074

NOTICE INVITING EXPRESSION OF INTEREST (EOI)

Enquiry reference no.: 4100074074
Title of Work: AMC for Fire Detection and Alarm System for Three (3) Years
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. Punit Jain Email: punit.jain@tatapower.com Mobile No 9227295554 Copy of all communications shall be marked to (Cc): Mr. Aseem Kumar Joshi Email: aseemkumar.joshi@tatapower.com

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
AMC for Fire Detection and Alarm System for Three (3) Years	**INR 2000/-** (INR Two Thousand Only). *To be submitted along with EOI.*	**INR 50000 /-** (INR Fifty thousand only). *Bid Security to be submitted as a Bank Guarantee or RTGS or Demand Draft at the BID stage and not with EOI*

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 SUPPLY

Two-Year Annual Maintenance Contract (AMC) for Autronica Make Fire Detection and Alarm System (FDAS) at MTPS, Mundra

Brief Scope of Work: The scope of work shall include comprehensive preventive, corrective and breakdown maintenance of the Autronica make Fire Detection and Alarm System (FDAS) installed at MTPS, Mundra, for a period of 24 months. The contractor shall depute one qualified and experienced resident service engineer at site to ensure the continuous healthiness, reliability and proper functioning of the entire FDAS, including associated equipment, control panels, communication networks and interfacing systems

The major activities and responsibilities shall include, but not be limited to, the following:

1. Preventive & Corrective Maintenance: Regular inspection, testing, healthiness checking, troubleshooting and maintenance of all FDAS equipment, including smoke/heat detectors, MCPs, hooters, response indicators, IRDs, LHS cables, fire alarm panels, repeater panels, mimic panels and associated devices.

2. System & Network Maintenance: Maintenance, troubleshooting and rectification of faults related to fire alarm panels, PLCs, communication links, fire networks, wireless systems, software and associated control systems installed across the Main Plant and CHP areas.

3. Fire Protection System Testing: Checking and ensuring proper operation and auto-functioning of deluge valves (DVs), Argon/Argonite suppression systems, solenoid valves, pressure switches, pressure gauges, monitor modules, output modules and associated fire protection equipment.

4.Software & Configuration: Regular software backup, testing, troubleshooting of software errors/bugs and minor programming modifications required for maintaining the FDAS in healthy condition. Major system modifications/upgradation shall be treated as separate work.

5. Resident Engineer Deployment: Deployment of one qualified and experienced resident engineer for 24 months, working in general shift, six days a week, with availability for emergency breakdown calls on a 24×7 basis. Suitable replacement shall be provided if the resident engineer remains absent for more than two days.

6. Technical Support: In case the resident engineer is unable to resolve any technical issue, the contractor shall arrange OEM/technical expert support without any additional cost to MTPS. If the issue remains unresolved, MTPS may arrange necessary rectification, and the actual expenditure incurred shall be recovered from the contractor's contract value.

7. New Installations & Projects: The resident engineer shall also be responsible for maintenance support and integration-related activities for new FDAS installations/projects executed during the contract period. Major project-related modifications shall be treated separately

8. Tools, Tackles & Safety: The contractor shall provide all necessary tools, testing instruments, laptop, communication devices and required PPEs to the deployed engineer. MTPS shall provide FDAS-related spares and consumables, wherever required.

9.Safety & Compliance: All maintenance activities shall be carried out in compliance with MTPS safety procedures, including Permit to Work (PTW), Lockout/Tagout (LOTO), HIRA and JSA requirements.

10. Reporting & Documentation: The contractor shall maintain and submit daily maintenance reports, breakdown reports, preventive maintenance records, software backup records and other relevant documentation to the MTPS Engineer-in-Charge

Detailed Technical details & BOQ shall be provided in the Tender / RFQ document to all potential bidders submitting the valid EOI with tender fees within deadline of submission.

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): punit.jain@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:	**28th Nov 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:

4.2.1 The bidder shall be an OEM/authorised service provider of Autronica make FDAS or shall have a valid technical tie-up with the OEM/authorised service provider. Documentary evidence shall be submitted along with the bid.

4.2.2 The bidder shall have proven experience in preventive, corrective and breakdown maintenance of FDAS installed in power plants, industrial plants or similar facilities.

4.2.3 The bidder shall possess adequate technical expertise in Autronica FDAS, including fire alarm panels, detectors, MCPs, communication networks, PLCs, software programming and associated fire suppression systems.

4.2.4 The bidder shall have the necessary tools, testing instruments, diagnostic equipment and technical facilities required for comprehensive maintenance and troubleshooting of the FDAS.

4.2.5 The bidder shall have an established quality control system and shall submit a Preventive Maintenance Plan/QAP for approval by MTPS before commencement of work.

4.2.6 The bidder shall submit references of at least three successfully executed similar AMC/service contracts during the last three years, preferably in power plants or large industrial facilities, along with copies of POs/Work Orders and satisfactory performance certificates.

4.2.7 The bidder shall have the capability to deploy one qualified and experienced resident engineer for the entire contract period, with 24×7 emergency support availability.

4.3 FINANCIAL REQUIREMENT:

4.3.1 Bidder / Tenderer should have average annual Turn-over of Rs. 75 Lac (Indian Rupees Seventy-five only) for each of the last three financial years **(Attach Certificate from Chartered Accountant in this regard)**

4.3.2 Bidders / Tenderers to submit IT returns filed in the name of the company of Last Three Financial Years

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.