



**OWNER:
PRAYAGRAJ POWER GENERATION COMPANY LIMITED**

**PROJECT MANAGER:
PRAYAGRAJ POWER GENERATION COMPANY LIMITED**

Boiler Overhauling Services for Rotary Prats, ESP & Duct Damper

Tender Ref: FY25-26-AS-PPGCL 2000003280- July '25

Boiler Overhauling Services for Rotary Prats, ESP & Duct Damper

Enquiry reference no: Tender Ref: FY25-26-AS-PPGCL- July '25

Title of Procurement: Boiler Overhauling Services for Rotary Prats, ESP & Duct Damper
Unit #3

Type of Bidding: E-tendering / Two-Part

Contact Details: All communication including EOI submission shall be addressed to following officer/s:

Mr. Anoop Singh

Contract & procurements

Email: anoop.singh@ppgcl.co.in

AND

Mr. Sarwotam Prasad

Group Head – Contracts & procurements

Email: sarwotamprasad@tatapower.com

The Prayagraj Power Generation Company Limited Invites Expression of Interest (EOI) from interested parties for the e-Tendering Process of following Relevant procurement Package:

Table-1

Plant Details	Estimated Quantity	Tender Fee	Bid Security
3X660 MW Prayagraj Power Generation Company Limited (PPGCL) at Village- Lohgara, Tehsil- Bara Dist.- Prayagraj, Uttar Pradesh.	Boiler Overhauling Services for Rotary Prats, ESP & Duct Damper Unit #3 Required Services as per AOH schedule	2000/- (INR Two Thousand Only as Bank Transfer)- To be submitted along with EOI	As per table no. 3 Through NEFT (To be submitted along with Bid at stage of bidding post Each RFQ issued by PPGCL)

Note: -

- Tender Fee is not refundable.
- The Bid Security amount is refundable after completion of all processes related to the contract.
- Three separate RFQs related to overhauling works will be processed individually, each requiring a separate EMD, while the tender fee remains common for all.

*Transaction Details to be shared to the e-mail: anoop.singh@ppgcl.co.in, sarwotamprasad@tatapower.com & Jhaun@tatapower.com against said format for Tender Fee & EMD/Bid Security along with E-copy of Transaction.

Date of Transaction	Sender Name	UTR Number	Amount (Rs)	Sender's Company Name

1. INTRODUCTION:

Prayagraj Power Generation Company Limited (PPGCL) owns and operates 3x660 MW capacity Indian coal based thermal power generation station based on pulverized coal-based super-critical boiler technology. The generating plant is in Tehsil Bara, Dist.- Prayagraj in the state of Uttar Pradesh in India. A brief overview of Owner and Site is given below:

Table-2

Site Name	3 X 660 MW Prayagraj Power Generation Company Limited
Owner	PRAYAGRAJ POWER GENERATION COMPANY LIMITED (PPGCL)
Project Manager	Prayagraj Power Generation Company Ltd.
Site Location	Site is in Bara Tehsil of Prayagraj Dist. in state of Uttar Pradesh. Site is at distance of about 34 KM from Prayagraj town in the district of Prayagraj. Latitude and Longitude of site is 25.200 N and 81.660 E respectively. The site is well connected by Rail (nearest railway station is Lohgara on the Mumbai-Allahabad route) and road (located on NH35).
Elevation Above Mean Sea Level	98 m above Mean Sea Level
Access to Site	Plant is located on National Highway NH 35. Bamrauli Airport, Prayagraj is the nearest airport which is about 55 KM from Site.

Procurement of Boiler Tubes

The tendering/procurement activities for this Project are going to be driven from Prayagraj Power Generation Company Limited following Office:

Contracts & Procurement
Department, Administrative
Block,
The Prayagraj Power Generation Company Limited,
Village – Lohgara, Tahsil – Bara, Distt. - Prayagraj-212107."

2. PROCUREMENT SCOPE:

A total of 3 separate RFQs have been issued for overhauling works in Unit-1. Each RFQ corresponds to a specific work package and unit. Accordingly, each RFQ has a separate EMD, while the tender fee is common for all.

Table 03

S. No.	Work Description	Unit	EMD Amount (₹)
1	U#3 OVERHAULING OF RAPH,FAN & BURNER (2000003280)	Unit-1	1,00,000
3	U#3 ESP OVERHAULING WORK (2000003282)	Unit-1	50,000
5	U#3 DUCT,GATES & DAMPER OVERHAULING WORK (2000003284)	Unit-1	50,000

A detailed material description, along with the terms and conditions of this tender/contract, will be provided in the Tender/RFQ document to all bidders who submit a valid Expression of Interest (EOI) along with the required tender fee.

3. TENDER FEE & EOI SUBMISSION GUIDELINES AND TIMELINES:

- a) Interested parties who meet the Bidder Pre-Qualification Criteria specified in point no. 4 of this document may request the tender documents and participate in the bidding process by submitting an Expression of Interest (EOI) letter along with Tender Fee payment details to the contact information provided below. The EOI and payment details must be submitted no later than the deadline mentioned. Requests received after the deadline will not be considered.
- b) The Tender Fee / EMD / Bid Security, as indicated above table no. 3, must be paid according to the instructions provided in Table 4 below.

Table 4

Details for payment:	
Bank details for submitting Tender fees/ EMD through bank transfer/ RTGS	Beneficiary Name: Prayagraj Power Generation Company Limited. Bank Name: State Bank of India Branch Name: C.A.G. Mumbai (009995) Account No.: 35304813683 IFSC Code: SBIN0009995
Deadline for tender fee payment and submission of EOI:	21st July 2025

a) 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): anoop.singh@ppgcl.co.in
- Must mark a copy also to (CC): sarwotamprasad@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.

b) Expression of Interest letter to be submitted along with tender fee payment details should include the following details (To be mentioned in editable format in email body):

- Company Name and Office Address

- Authorized Contact person name, contact number and e-mail id (mandatory) for bidding purpose and for all other communications to be addressed for this tender.
 - Tender fee payment details / reference no (ensuring that tender fee is received by us within specified deadline)
 - Attach the supporting documents substantiating your fulfilment of Bidder's Pre-Qualification Requirements (PQR), with the EOI. In case of supporting documents are not readily available, bidder to provide confirmation that they shall arrange to share PQR supporting documents later on as required by owner.
- c) Detailed Bid Document (also referred as RFQ) shall be issued through PPGCL e-tender portal (Ariba System) only to the parties submitting a valid EOI as per terms mentioned in this document.

4. BIDDER PRE-QUALIFICATION CRITERIA:

Interested parties to note that Bidder shall be required to fulfil the following bidder pre-qualification 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

4.1 TECHNICAL REQUIREMENTS:

Boiler Overhauling Services for Rotary Prats, ESP & Duct Damper Unit #3

Interested parties must meet the following technical requirements:

Eligibility Criteria for the ESP & DUCT DAMPER

A. Experience

- Vendor should have completed at least **4 successful ESP, DUCT AOH jobs** (preferably of 500 MW or above) in the **last 5 years**.
- Experience in overhauling **supercritical or subcritical** boilers of **660MW or higher capacity** is mandatory.
- Work orders and completion certificates to be submitted as proof.

B. Technical Capability

- Vendor must have the capability to perform the following:
 - ESP, Ducts , Gate Damper inspection
 - Duct plates, bracings, ERM, CERM replacement
 - Weld joint health check & repairs
 - Support inspection & alignment

C. Work Force

- Minimum deployment:
 - ESP, Duct, Gate, Damper experts (with minimum 10 years' experience in 660MW+ boiler AOH)
 - NDT Level II certified personnel
 - 20+ skilled welders
 - Sufficient skilled fitters, riggers, helpers

D. Statutory Requirements

- GST registration certificate
- ESI, PF registration
- Labour license for similar work in UP govt.
- Safety and quality certifications

E. Past Performance Evaluation

- Feedback from previous AOH jobs (in NTPC, BHEL, L&T, SEBs, or IPPs)

- Credentials required for the last-5 years AOH awarded PO copies.
- Any blacklisting or contract termination history must be disclosed

F. Safety & Quality Assurance

- Vendor must follow site safety guidelines strictly
- Safety officer must be deployed during AOH
- All NDT to be interpreted and signed by NDT Level II expert and reviewed by customer engineer

H. Commercial Terms

- Performance Guarantee
- Completion period as per OEM/plant schedule
- Mobilization period: [Insert duration, e.g., within 5 days of LOI]
- Penalty for delay as per contract

I. Submission Documents

- Company profile
- List of executed AOH jobs with customer contact details
- Work orders & completion certificates
- Manpower & tools list
- ESI/PF/IBR/GST certificates
- Safety & QA documents
- Undertaking for acceptance of site norms

4.2 Expression of Interest Submission:

Interested vendors are invited to submit an Expression of Interest (Eoi) along with a detailed company profile.

The profile should clearly demonstrate:

Technical capabilities,

Relevant project experience and credentials,

Association or tie-up with OEM/OES (if applicable),

Track record in providing similar services for 660 MW and above boiler units.

5. BID SECURITY:

Interested parties to note that Bidder is required to furnish a Bid Security along with their Bid during bidding stage once the RFQ/tender document is issued to bidder/s submitting valid EOI. Bid security may be submitted in Bid Document for an amount as defined in the covering page of this notice document (Table-1). 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.

Note: Interested parties to note that Bid Security is not required with the EOI and it is required to be submitted with the Bid during Bid Submission stage, once RFQ is released to the interested parties submitting valid Expression of Interest.

6. BIDDING PROCESS:

Detailed Bid Document (also referred to as RFQ) shall be issued through PPGCL e-tender portal (Ariba System) only to the parties submitting a valid EOI as per terms mentioned in this document.

Bidders note that bidding for Boiler Overhauling Services for Rotary Prats, ESP & Duct Damper Unit #3 as per above tender shall be conducted based on the actual services quantity of the service quoted by bidder/s. Quantity Requirement/ Minimum Quantity Commitment indicated by bidders shall also be taken into consideration. The owner shall reserve the right to decide the bid

evaluation criteria for deciding the optimum price of Boiler Overhauling Services for Rotary Prats, ESP & Duct Damper Unit #3. Bidder to note that bidding for subject tender may be conducted through e-auction.

Detailed bidding process (as applicable) shall be detailed in the Tender/RFQ document.