



**OWNER:
PRAYAGRAJ POWER GENERATION COMPANY LIMITED**

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

Services for Overhauling of ASH Conveying Systems

Tender Ref: P-FY25-26-AS-PPGCL-2000003212 July '25

Services for Overhauling of ASH Conveying Systems

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| Enquiry reference no: Tender Ref: FY25-26-AS-PPGCL-200003212 July '25 |
| Title of Procurement: Services for Overhauling of ASH Conveying Systems. |
| Type of Bidding: E-tendering / Two-Part |
| <p>Contact Details: All communication including EOI submission shall be addressed to following officer/s:</p> <p>Mr. Anoop Singh Contract & procurements Email: anoop.singh@ppgcl.co.in AND Mr. Sarwotam Prasad Group Head – Contracts & procurements Email: sarwotamprasad@tatapower.com</p> |

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. | Services for Overhauling of ASH Conveying Systems Required Services in our overhauling period. | 2000/- (INR Two Thousand Only as Bank Transfer)- To be submitted along with EOI | INR Rs 50,000.00 Through NEFT (To be submitted along with Bid at stage of bidding post 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.

*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 located 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:

Services for Overhauling of ASH Conveying Systems.

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, must be paid according to the instructions provided in Table 3 below.

Table 3

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|--|--|
| 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: | 21 th 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): rainishsingh@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:

Services for Overhauling of ASH Conveying Systems

Interested parties must meet the following technical requirements:

Eligibility Criteria for the ASH handling system- Bottom Ash Hopper system

A. Experience

Vendor should have completed at least 4 successful Bottom Ash Handling AOH jobs(preferably of 500 MW or above) in the last 5 years.

5. 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

Experience must include the following components:

Dismantling and inspection of water-cooled hopper panels

Clinker grinder removal and overhaul

Overhauling/replacement of seal troughs, flushing nozzles, and expansion joints

Execution of DPT, minor repair welding, and hydro testing

Hopper assembly, alignment, and system restoration

Pipe replacement

Fly ash system (Vacuum cum dense phase system)

C. Work Force

Minimum deployment:

Vendor shall deploy skilled manpower having experience in ash handling systems, especially in clinker grinder assembly, vacuum, pump, overflow pump, ECO pump, hopper inspection, ECO Flushing system, APH, Duct and ESP Hoppers, Dome valves-Pump , Buffer Hopper ,ESP Blowers, Fly Ash wet System like wetting Head, collector tank ,air washer, pipe replacement and seal trough replacement Workforce strength and deployment chart must be submitted.

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

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.

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 Services for Overhauling of ASH Conveying Systems

as per above tender shall be conducted based on the purchase price actual quantity of Material 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 Services for Overhauling of ASH Conveying Systems

. 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.