

Tender Ref: FY 26-27/VP-PPGCL-2000004033/August-26

Tender for Annual Maintenance of PPGCL Plant
HVAC System for 03 Years

OWNER
PRYAGRAJ POWER GENERATION COMPANY LIMITED

PACKAGE
TENDER for AMC of PPGCL Plant HVAC System for 03 years
At
3X660 MW THERMAL POWER PLANT

Of
PRAYAGRAJ POWER GENERATION COMPANY LIMITED (PPGCL)
BARA, PRAYAGRAJ, UTTAR PRADESH – 212107 – INDIA

Tender Reference No.
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Enquiry reference no.: Tender Ref: FY 26-27/VP-PPGCL-2000004033/August-26

Title of Work to be awarded: **Tender for Annual Maintenance of PPGCL Plant HVAC System for 03 Years**

Type of Bidding: E-tendering / Two-Part

Contact Details: All communication including EOI submission shall be addressed to following officers:

Mr. Vijay Pandey
Plant Engineer - Contracts
Email: vijay.pandey@ppgcl.co.in
Mob: +91 9936130692

Copy of all communications shall be marked to (Cc):

Mr. Sarwotam Prasad, Group Head – Contracts, Email: sarwotamprasad@tatapower.com
Mr. Uday Narayan Jha, Head -Fuel, Contract & Materials, Email: jhaun@tatapower.com

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

Tender for Annual Maintenance of PPGCL Plant HVAC System for 03 Years

For detailed information and guidelines to participate in the bidding, please refer to subsequent pages.

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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 1

Site Name	3 X 660 MW Prayagraj Power Generation Company Limited
Owner	PRAYAGRAJ POWER GENERATION COMPANY LIMITED (PPGCL)
Site Location	PPGCL site is in Bara Tehsil in Prayagraj District, 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-Prayagraj 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.

2. Tender for Annual Maintenance of PPGCL Plant HVAC System for 03 Years:

PPGCL intends to award the contract for Tender for Annual Maintenance of PPGCL Plant HVAC System for 03 Years. The objective of this EOI is to invite competent business associates having the relevant experience in similar work.

3. CONTROLLING AUTHORITY for this Tendering Process:

The tendering process/ procurement activities for this work package will be driven and controlled by:-

Department of Fuel, Contracts & Materials
Administrative Building
Prayagraj Power Generation Company Limited,
P.O. Lohgara, Tehsil: Bara, Prayagraj (Allahabad),
Uttar Pradesh – 212107, India

4. Scope of Work:

Tender for Annual Maintenance of PPGCL Plant HVAC System for 03 Years

- 4.1. The bidder should have HVAC (7 Chiller's (Max 170 TR), IDCT Cooling Towers, AHU, Centrifugal pumps, 12 AC Package (Max 22 TR), 6 SWAS chiller's (10 TR) Operation and maintenance, breakdown, winter overhauling and emergency handling experience in 660 MW power plant. Vendor must be adhering all safety guidelines as per PPGCL Safety guidelines, gate pass norms and HR/IR compliance applicable at PPGCL. Vendor to provide experienced site supervisor with 10 years' experience in the same field.
- 4.2. Trouble shooting expertise required to cater any emergency of HVAC (7 Chiller's (Max 170 TR) with all associated equipment's, 12 Package AC (Max 22 TR), 6 SWAS chiller's (10 TR).

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- 4.3. The Bidder should furnish the List of clients to whom O&M of HVAC system performed directly during the last 03 years FY 25-26, FY 24-25, FY 23-24 along with PO's & performance certificate from clients.
- 4.4. The bidder should have all tool & tackles required for HVAC maintenance, CBM analysis, welding machines, brazing machine, grinder machine for general maintenance and A type ladders for approach to work at height such as diffuser cleaning & IDCT cooling towers repair & overhauling during winters under expertise supervision.
- 4.5. Winter overhauling includes overhauling of chillers (descaling of condenser & evaporator tubes) Pumps, motors, feeder, junction box, AHU, cooling towers, painting etc.
- 4.6. Bidder should have experience to maintain workplace as per 5S requirement and adoption of best safety practices.
- 4.7. The bidder should have experience manpower for operation and maintenance HVAC system as below.

Table 2

Description	Qualification + Experience	Manpower (Nos)
Supervisor	Diploma/Exp ITI, Min 10 Years in HVAC System	01
Fitter	Fitter ITI Fitter, Min 5 Years in HVAC system	01
Electrical Technician	ITI Electrical, Min 5 Years in power plant 01 (competency certificate issued by UP Govt. authority)	01
CNI Technician	ITI Electronics, Min 5 Years in power plant	01
Shift Operator	ITI, Min 5 Years in power plant	06
Helper	High school	02

5. Bidder Pre Qualification Criteria:

Interested parties must note that Bidder shall be required to fulfil the following bidder pre-qualification criteria to qualify for the work package. Bidder shall be required to submit relevant supporting documents to substantiate their qualification during the bid submission stage against Tender document/RFQ.

5.1 Technical Requirement

- 5.1.1 The Bidder should furnish and share the list of clients with PO copy and performance certificate where Valves overhauling has been performed in last three years.
- 5.1.2 Parties having experience of handling the workforce, especially in Uttar Pradesh state shall be preferential.
- 5.1.3 Successful completion certificate mentioning the scope of work, date of start and completion of the work duly signed by the client organization's project in-charge / any equivalent officer / the authorized signatory.
- 5.1.4 Parties have to submit the valid certificates Iso 9001, 14001, 45001 etc. or must have an undertaking for its willingness to obtain the same within 2 months of qualification for the work.
- 5.1.5 All statutory registration (EPF/ESIC/GST/PAN) along with other statutory registration/requirements required by statutory authorities for carrying out housekeeping services and other allied works.

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- 5.1.6 Bidder shall have to follow the **safety standard** as prescribed by the relevant documents issued by PPGCL, this document will be provided along with tender document/ Request for Quotation (RFQ).
- 5.1.7 All statutory requirements pertaining to the work package shall be adhered by bidder. Registration related to (EPF/ESIC/GST/PAN) along with other statutory registration/ requirements required by statutory authorities for carrying out maintenance/construction/repair and other allied works shall be in the scope of bidder. Detailed information shall be shared by PPGCL's respective department during BID stage/ RFQ stage.
- 5.1.8 Quality and workmanship shall be subject to inspection and approval by plant engineers.

6. Guidelines for submission of EOI & Tender Fee:

Note: -

- Tender Fee is not refundable.
- The Bid Security amount is refundable after completion of all processes related to the contract.
- Bidders are requested to fill the Transaction UTR details in the table below and confirm the same via email:

Table 2

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

- 6.1 The amount of the Tender Fee and the deadline for its submission are specified in Table 3.
- 6.2 The Tender Fee shall be deposited into the bank account of Prayagraj Power Generation Company Limited, as detailed in Table 4.
- 6.3 Tender Fee submission and Expression of Interest beyond the date & time specified in Table 3 shall not be entertained.
- 6.4 Expression of Interest submitted without Tender Fee submission will be rejected. Bidders to note that all the activities mentioned in Point No. 6 (from Point No. 6.1 to 6.4) must be completed by 23:45 hrs of 10.08.2026 (after that submission of response/ Expression of Interest is not allowed).
- 6.5 Furnishing erroneous Tender Fee submission detail, organizational detail, qualification details or any false information will lead to rejection of Expression of Interest.

Table 3

Work Package	Tender Fee	Deadline to deposit Tender Fee	Deadline to submit the Expression of Interest by submitting the form provided in the link as mentioned in Point No. 6.3
Tender for Annual Maintenance of PPGCL Plant HVAC System for 03 Years	₹ 2000/- (INR Two Thousand Only). To be deposited by NEFT/ Bank Transfers/ UPI to the bank account detailed in Table 4	14-August- 26 11:45 PM (Indian Standard Time)	14-August-26 11:45 PM (Indian Standard Time)

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Table 3

Bank details for submission of Tender Fee and EMD	
Beneficiary Name/ Account Holder's Name	PRAYAGRAJ POWER GENERATION CO. LTD.
Bank Name	State Bank of India
IFS Code	SBIN0009995
Account No.	35304813683

7. GUIDELINES FOR SUBMISSION OF BID AND EMD

Detailed Bid Document (also referred as Request for Quotation or RFQ) shall be issued through Ariba System (e-tender portal of PPGCL) to the parties having successfully expressed the interest by fulfilling the requirement mentioned in Point No. 6.

7.1 Amount of Earnest Money Deposit (EMD) and deadline to deposit the same is indicated in Table 5.

7.2 The bidder will receive the RFQ via email through the Ariba Portal and shall submit their bid accordingly through the same platform.

7.2.1 Technical Bid (without price)

7.2.2 Commercial Bid

7.2.3 Payment Advice – Please upload the payment advice in the section named “EMD Payment Advice”.

7.2.4 It must be noted that Technical Bid and Commercial Bids are mentioned in separate documents and are uploaded in the separate sections as designated.

7.3 It is mandatory to upload all the documents pertaining to their technical qualification, commercial qualification, and EMD Payment Advice in Ariba Portal.

7.4 Bid(s) submitted against RFQ without EMD amount submission will be rejected.

7.5 Furnishing erroneous EMD amount submission detail, organizational detail, qualification details or any false information will lead to rejection of bid(s).

Table 5

Work Package	Bid Security/EMD	Deadline to EMD Amount	Deadline to submit the information of EMD Amount submission by submitting the form provided in the link as mentioned in Point No. 7.2
Tender for Annual Maintenance of PPGCL Plant HVAC System for 03 Years	₹ 50,000/- (INR Fifty thousand only). EMD amount to be deposited by NEFT/ Bank Transfers/ UPI to the bank account detailed in Table 3		Shall be declared while floating the Request for Quotation (through Ariba Portal) to the Bidders having successfully completed the Expression of Interest.

8. Bidding Process:

8.1 Safety evaluation (as applicable) of the bids will be carried out. Bids qualified against safety evaluation will undergo technical evaluation.

8.2 Bids qualified against technical evaluation will undergo commercial evaluation.

8.3 Bidder(s) qualified against commercial evaluation will be invited for commercial negotiation.

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8.4 Bidders to note that negotiation may be conducted in Manual Mode/ submission of No Regret Price Mode/ Reverse Auction Mode.

9. Important Note:

- 9.1 Tender Fee is non-refundable.
- 9.2 EMD is refundable to the non-successful bidders after the completion of contracting activities.
- 9.3 For successful bidders, EMD will be retained till the end of the contract period/warranty period.

*End of Tender Notification Document **FY 26-27/VP-PPGCL-2000004033/August-26***