

**PATRATU VIDYUT UTPADAN NIGAM LIMITED**

**INVITATION FOR BIDS (IFB)**

**Section I**

**(DOMESTIC COMPETITIVE BIDDING)**

**FOR**

**Design, Engineering, Supply, Construction, Erection, Testing & Commissioning and associated works of Complete FGD Waste water treatment system at PSTPP STAGE-I (3X800MW)**

**NIT No.: 9900304381**

**1.0** PVUNL invites online bids on “**Single Stage Two Envelope Bidding basis**” (Envelope-I: Fee & Techno-Commercial Bid & Envelope-II: Price Bid) from eligible bidders for aforesaid package-for PVUNL Patratu, as per the scope of work briefly mentioned hereinafter.

**2.0 BRIEF SCOPE OF WORK**

The scope of work comprises of the activities and services mentioned in scope of work and as per “Technical Specification/BOQ” for “**Design, Engineering, Supply, Construction, Erection, Testing & Commissioning and associated works of Complete FGD Waste water treatment system at PSTPP STAGE-I (3X800MW)**”.

The scope of work (unless specified otherwise) shall comprise, but not limited to the design, engineering, supply, erection, testing and inspection of equipment's and materials at manufacturer's works, packing, supply, transportation, transit insurance, delivery to site, unloading, storage, equipment erection and commissioning including associated civil, structural and all associated works. **Detailed Specifications and Scope of Work are enclosed separately.**

**PVUN intends to finance the subject Package through Internal Resources.**

**3.0** Detailed Specification, Scope of Work and Terms & Conditions are given in the Bidding Documents, which are available for examination and Sale at our eProcurement Portal (<https://eprocurementpc.nic.in/nicgep/app>) under the organization named **Patratu Vidyut Utpadan Nigam Limited** and as per the following schedule:

Form of Contract/Tender Category	<b>WORKS CONTRACT</b>
Contract Period	<b>Completion period shall be 12 months</b>
NIT Date	As per e-tender portal
Document sale Commencement Date	As per e-tender portal

Last date for receipt of queries from bidders (if any)	As per e-tender portal
Last Date & time for Bid submission	As per e-tender portal
Technical Bid Opening Date & Time	As per e-tender portal
Price bid Opening Date & time	Shall be intimated separately.
Estimated Cost of Work in INR	INR 7,08,34,443/-
Pre-Bid Conference Date & Time (if any)	Not Applicable
Reverse Auction	Not Applicable
Tender Fee	INR 5310/- (Exemption NOT ALLOWED)
EMD/Bid Security	INR 10,00,000/- (Rs. Ten Lakh) (Exemption NOT ALLOWED)
Integrity Pact	Not Applicable
MSE Benefit	Being Works Contract, MSE Benefits are Not Applicable

- Bidders are requested to carry out two separate transactions for EMD and Tender Fee.
- Tender Fee is non-refundable.
- No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable) as specified on e-tender portal.

Corrigendum (if any) shall be available on our e-tender website <https://eprocurementpc.nic.in> only.

**4.0** Bidder has to ensure the following documents to be submitted online, pursuant to ITB Clause 15, failing which bid is liable for rejection

- Tender Fee: Rs. 5310/-
- Earnest Money Deposit/Bid Security: The Bidder shall furnish, as a part of his Bid an Earnest Money Deposit/Bid Security of amount Rs 10,00,000/- (Rs. Ten Lakh only)
- Integrity Pact: Not Applicable

**Any bid not accompanied by Tender fee and Bid security shall be rejected by the Employer as being non-responsive and shall be rejected without being opened.**

Any bid not accompanied by an acceptable bid security in a Separate sealed envelope (only in case where bid security is submitted through BG) shall be rejected by the employer as being non-responsive and shall not be opened. In case, the bid Security is submitted through electronic fund transfer (EFT)/online payment, Bidder to submit the proof of e-payment of bid security either in separate sealed envelope or in the e-tendering portal.

All bids must be accompanied by Bid Security in the form as stipulated in the Bidding documents.

**Option for Online payment of EMD and tender fee is not enabled at GepNIC/e tender portal for PVUN. However, EFT can be done to PVUN account and details can be uploaded in GEPNIC Portal:**

**For EMD and Tender Fee through EFT Transfer to PVUN Account, the payment shall in done separately in the SBI Account of Patratu Vidyut Utpadan Nigam Ltd: Details are as follows:**

**Name of Account Holder : PATRATU VIDYUT UTPADAN NIGAM LTD**

Bank Account No. : **35397838621**

Bank Name : **STATE BANK OF INDIA**

Branch : **PATRATU (Branch Code: 02992),**

Bank Address : **PATRATU THERMAL POWER STATION PATRATU,  
DIST: RAMGARH, JHARKHAND, PIN-829119.**

IFSC Code : **SBIN0002992**

**Bidders are requested to carry out two separate transactions for EMD and Tender Fee.**

For details please refer Clause 14, 15 & 16 of Section II Bid Data Sheets (BDS)

Bid Security/EMD may be paid only through online payment of bid security amount applicable for this tender OR through Bank Guarantee of appropriate value in accordance with the tender provisions.

Bidders who wish to submit bank guarantee MUST upload the scanned copy of bank guarantee and also ensure that original physical copy of the bank guarantee reaches at the address mentioned above before the submission deadline as per tender provisions.

A complete set of Bidding Document may be downloaded by any interested Bidder from <https://eprocurementpc.nic.in/nicgep/app>. Prospective bidders are compulsorily required to provide GSTIN number with Tender Fee.

## **5.0 QUALIFYING REQUIREMENTS FOR BIDDERS.**

The bidder who wish to participate in the bidding shall satisfactorily establish that they fulfil the following Qualifying requirements

### **5.1 Technical Criteria:**

5.1.1 The bidder should have designed, supplied, erected/ supervised erection and commissioned/ supervised commissioning at least one (01) number water/ waste-water treatment plant with a capacity of not less than 30 m<sup>3</sup>/hr, comprising of clarifiers/ tube settlers/ thickeners or a combination thereof including civil works. The plants should have been in successful operation for a period of at least one (01) year prior to the date of Techno-Commercial bid opening.

**Notes for clause 5.1.1 above:**

- (a) The details mentioned in clause 5.1.1 means that the bidder should have achieved the specified criteria as above.
- (b) The Bidder shall also be considered qualified in case the award for reference work has been received by the bidder either directly from owner of plant or intermediary organization from which it has received the order. However, certificate/ documentary evidence from such owner of plant or the intermediary organization shall be required to be furnished by the bidder along with its bid in support of its claim of meeting the qualification requirement as per Clause 5.1.1.

### **5.2 Financial Criteria:**

- (a) The average annual turnover of the bidder in the preceding three (03) financial years as on the last date of Techno-Commercial bid opening should not be less than **Rs.787.04/- Lakh (Indian Rupees Seven-Eight-Seven Lakh and Four Thousand only)**.

In case a Bidder does not satisfy the annual turnover criteria, stipulated above on its own, its Holding Company would be required to meet the stipulated turnover requirements as above, provided that the Net Worth of such Holding Company as on the last day of the preceding financial year is at least equal to or more than the paid-up share capital of the Holding Company. In such an event, the Bidder would be required to furnish along with its Techno-Commercial bid, a Letter of Undertaking from the Holding Company, supported by the Holding Company's Board Resolution, as per the format enclosed in the Techno Commercial bid documents, pledging unconditional and irrevocable financial support for the execution of the Contract by the Bidder in case of award.

- (b) The Net Worth of the Bidder as on the last day of the preceding financial year, of the date of Techno-Commercial bid opening, shall not be less than 100% of the bidders paid up share capital. In case the Bidder meets the requirement of Net Worth based on the strength of its Subsidiary (ies) and/or Holding Company and/or Subsidiary (ies) of the Holding company wherever applicable, the Net Worth of the bidder and its Subsidiary (ies) and/or Holding company and/or Subsidiary (ies) of the Holding company, in combined manner should not be less than 100% of their total paid up share capital. However individually, their Net Worth should not be less than 75% of their respective paid up share capitals. Net worth in combined manner shall be calculated as follows:

$$\text{Net worth (combined)} = [(X1+X2+X3) / (Y1+Y2+Y3)] \times 100$$

Where X1, X2, X3 are individual net worth which should not be less than 75 % of the respective paid up share capitals and Y1,Y2,Y3 are individual paid up share capitals.

- (c) In case the bidder is not able to furnish its audited financial statements on stand-alone entity basis, the un-audited unconsolidated financial statements of the bidder can be considered acceptable provided the bidder further furnishes the following documents for substantiation of its qualification:

- (i) Copies of the un-audited unconsolidated financial statements of the bidder along with copies of the audited consolidated financial statements of the Holding Company.
- (ii) A certificate from the CEO/CFO of the Holding Company, as per the format enclosed in the bidding documents, stating that the unaudited unconsolidated financial statements form part of the consolidated financial statements of the Holding Company.

In cases where audited results for the last financial year as on the date of Techno-Commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall also be considered acceptable. In case, Bidder is not able to submit the Certificate from a practicing Chartered Accountant certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a Certificate would be required from the CEO/CFO as per the format enclosed in the bidding documents stating that the financial results of the Company are under audit as on

the date of Techno-Commercial bid opening and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.

**Notes for Financial Criteria:**

- (i) Net worth means the sum total of the paid up share capital and free reserves. Free reserves means all reserves credited out of the profits and share premium account but does not include reserves credited out of the revaluation of the assets, write back of depreciation provision and amalgamation. Further any debit balance of Profit and Loss account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus.
  - (ii) Other income shall not be considered for arriving at annual turnover.
  - (iii) “Holding Company” and “Subsidiary Company” shall have the meaning ascribed to them as per Companies Act of India.
  - (iv) For Turnover indicated in foreign currency, the exchange rate as on seven (07) days prior to the date of Techno-Commercial bid opening shall be used.
- 6 **‘Class-I local suppliers’/ “~~Class-I local suppliers and Class-II local suppliers~~”** only are eligible to participate in this tender, as defined in the bidding documents / Public Procurement (Preference to Make in India), Order 2017 and its subsequent amendments/ revisions issued by DPIIT. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids."

**NOTE:**

**Bidders are requested to give acceptance of being Class-I Local Supplier (Minimum Local Content equal to or more than 60%) by accepting the GTE & declaration in Bid Form.**

**By accepting the MLC provision of GTE, it will be considered that: -**

**“Bidder is ‘Class-I local supplier’ and is meeting the MLC requirement stipulated in Annexure-I to BDS.**

**Also supplier has not been debarred / banned by any other procuring entity for violation of ‘Public Procurement (Preference to Make In India), Order 2017’ (PPP-MII Order) dated 15.06.2017 and its subsequent revisions / amendments issued by Department for Promotion of Industry and Internal trade (DPIIT)’.**

**In case of false declaration in respect of Local content, same shall be treated as false declaration and will be dealt in line with the Fraud Prevention Policy of NTPC.**

The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids.

- 7 Any ‘Bidder from a country which shares a land border with India’, as specified in the Bidding Documents, will be eligible to bid in this tender only if bidder is registered with the Competent Authority as mentioned in the Bidding Documents.

Further, any bidder (including bidder from India) having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land border with India, will be eligible to bid only if the bidder is registered with the same competent authority.

However, the said requirement of registration will not apply to bidders from those countries (even if sharing a land border with India) to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects.

- 8 PVUN reserves the right to reject any or all bids or cancel / withdraw the Invitation for Bids/NIT without assigning any reason whatsoever and in such case no bidder / intending bidder shall have any claim arising out of such action.
- 9 Issuance of bid documents to any Bidder shall not construe that such bidder is considered to be qualified. Bids shall be submitted online and opened at the address given below in the presence of Bidder's representatives who choose to attend the bid opening.
- 10 PVUNL reserves the right to amend any bid/tender conditions through appropriate CORRIGENDUMS published in the portal AT ANY TIME. PVUNL also reserves the right to extend/change the bidding schedule through publishing necessary CORRIGENDUMS in the portal if the situation demands so AT ANY TIME. The corrigendum as decided by PVUNL and deemed fit would be published in the portal as per provisions therein. **This prevails over the relevant provisions elsewhere in the bid document.** The corrigendum/amendment as published/posted in the portal will be binding on Bidders and it will be assumed that the information contained therein will have been taken into account by the Bidder in its bid. Bidders are advised to regularly check the tender regarding posting of Amendments/Corrigendum, if any.
- 11 Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.
- 12 The bid documents consist of the following:

**Section**

- I Invitation for Bids (IFB)/ Notice Inviting Tender (NIT)**
- II Instructions to Bidders (ITB)**
- III Bid Data Sheet (BDS)**
- IV General Conditions of Contract (GCC)**
- V Special Conditions of Contract (SCC)**
- VI Technical Specifications/Scope of Work, Drawings and Quality Plans etc.**
- VII Forms and Procedures**

**13 IMPORTANT NOTES:**

a) Attachment 3 - QR DATA SHEET (ATTACHED separately for the package as bid document) is to be filled up properly for the stipulated QR parameters and to be submitted in the bid at appropriate file/folder provided for the purpose.

b) LATEST PROVISIONS FOR "AUTHENTICATION OF VERACITY OF DOCUMENTS SUBMITTED BY THE BIDDER IN SUPPORT OF QUALIFYING REQUIREMENT" HAS BEEN INCORPORATED IN CLAUSE NO 7 OF BID DATA SHEET (SECTION III-BDS). AUTHENTICATED DOCUMENTS (AS APPLICABLE- FROM INDEPENDENT STATUTORY AUDITOR OF BIDDER/ OR SPECIFIED THIRD-PARTY INSPECTION AGENCY (TPIA)) IN LINE WITH THE SAID PROVISIONS TO BE COMPLIED.

b) **UDIN:** Any Certificate(s) / Financial Statement(s) / Audited Balance Sheet and P&L Account (wherever applicable) undertaken/ signed by a Member of Institute of Chartered Accountant of India (ICAI), which Bidders submit in support of compliance to Qualifying Requirements (QR), will carry Unique Document Identification Number (UDIN) generated in line with the Gazette Notification of Council of Institute of Chartered Accountant of India (ICAI). It is mandatory to mention UDIN (Unique Document Identification Number) by the bidders while submitting audited financial statements, other CA certificates etc. w.e.f. date as mentioned in ICAI gazette notification dt. 02.08.2019.

c) The bid specific data for the package AS MENTIONED IN Bid Data Sheet (Section III- BDS) shall amend and/or supplement the provisions in the Instructions to Bidders (Section II- ITB). Wherever there is a conflict, the provisions BDS shall prevail over those in the ITB.

d) Special Conditions of Contract (SCC), Section-V, shall supplement/ amend the General Conditions of Contract (GCC) Section-IV of Standard Bidding Document, wherever there is a conflict, the provisions in SCC shall prevail over those in the GCC of Standard Bidding Document.

14. The bidding document is available online. A complete set of Bidding Documents may be downloaded by any interested Bidder from the NTPC tender website <https://eprocurrentpc.nic.in> under the organization named **Patratu Vidyut Utpadan Nigam Limited**. The Bidder would be required to register on the website.

First time users are required to register themselves on NTPC tender website (<https://eprocurrentpc.nic.in>) after filling up the required details. Note that 1<sup>st</sup> time bidders can participate in PVUNL Open Tenders without having NTPC/PVUNL's Vendor Code.

Note: No Hard Copy of bidding documents shall be issued.

However, users whose email address has not been linked to a vendor code allotted by NTPC/PVUNL/first time users not having been allotted any vendor code by NTPC/PVUNL, should send a copy of the registration details to the e-mail address specified in this NIT under Address for Communication with following details at least three working days prior to Technical Opening Date:

- a) Request in the letter head of the Company.
- b) Copy of Registration Certificate/Certificate of Incorporation (as applicable)
- c) Address Proof
- d) Copy of GST Registration Certificate & PAN Card,
- e) Email ID and Contact No.
- f) Name and Designation of the contact person.
- g) Cancelled cheque & E.F.T form duly verified by bank.

The above details shall be mandatory for EMD regularization/reconciliation and subsequent refund/conversion (as/if applicable).

- 15 All references to the “**Policy for Withholding & Banning of Business Dealings**” appearing anywhere in the Standard Bidding Documents shall be replaced with “**Policy for Debarment from Business Dealings**”.

**16 Address for communication:**

AGM (C&M),  
PATRATU VIDYUT UTPADAN NIGAM LIMITED,

P.O - PTPS, Distt: Ramgarh, Jharkhand

PIN - 829119,

Mobile: 9416212745/6204340616/9471002992/9650990531

Emails: [ajaypal@ntpc.co.in](mailto:ajaypal@ntpc.co.in)/[shalinibeck@ntpc.co.in](mailto:shalinibeck@ntpc.co.in)/[sudebhalder@ntpc.co.in](mailto:sudebhalder@ntpc.co.in)/[vkkejriwal@ntpc.co.in](mailto:vkkejriwal@ntpc.co.in)

**Websites:** <https://eprocurentpc.nic.in/nicgep/app> or [www.ntpctender.ntpc.co.in](http://www.ntpctender.ntpc.co.in) or [www.pvunl.co.in](http://www.pvunl.co.in)  
or [www.ntpc.co.in](http://www.ntpc.co.in)

### **17 Registered Office**

PATRATU VIDYUT UTPADAN NIGAM LIMITED

NTPC Bhawan, SCOPE Complex,

7, Institutional Area, Lodi Road,

New Delhi – 110003

Corporate Identification Number: U40300DL2015GOI286533

Website: [www.pvunl.co.in](http://www.pvunl.co.in)





A Maharatna Company

NTPC  
Tenders

## NTPC Limited eProcurement Portal

## Tender Details

Date : 12-Jun-2025 11:33 AM

Print

**Basic Details**

Organisation Chain	Patratu Vidyut Utpadan Nigam Limited  Patratu Super Thermal Power Project		
Tender Reference Number	PVUNL/Patratu/9900304381		
Tender ID	2025_PVUNL_97751_1	Withdrawal Allowed	Yes
Tender Type	Open Tender	Form of contract	Works
Tender Category	Works	No. of Covers	3
General Technical Evaluation Allowed	Yes [Compliance Required]	ItemWise Technical Evaluation Allowed	No
Payment Mode	Offline	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No

**Payment Instruments**

Offline	S.No	Instrument Type
	1	DD

**Cover Details, No. Of Covers - 3**

Cover No	Cover	Document Type	Description
1	Fee	.pdf	Proof of Tender Fee Submission (please upload the details of EFT to PVUNL A/c)
		.pdf	Proof of EMD Submission ( Please upload the details of EFT to PVUNL A/c or copy of BG with SFMS)
2	PreQual/Technical	.pdf	Work Order, Completion, Successful Operation certificates etc. as declared in Attachment-3A-1
		.pdf	Appendix B or C to Attachment-3 (Filled Appendix with digital signature to be mandatorily submitted)
		.pdf	Balance Sheet, P/L account etc. for last three financial years as declared in Attachment 3A-2
		.pdf	Other Documents like Power of Attorney, Company Details/COI, PF, PAN, GSTN etc.
		.pdf	Any other document/declaration (As applicable and asked in the Bid Docs)
		.pdf	CEO/CFO Certificate (Appendix-A to Attachment 3) if applicable

		.pdf	Attachment 3A-1 (Completely filled in all respects to be mandatorily submitted)
		.pdf	Attachment 3A-2 (Completely Filled in all respects to be mandatorily submitted)
3	Finance	.xls	Price Bid (Including GST). Nil deviation to be recorded through GTE.

Tender Fee Details, [Total Fee in ₹ * - 5,310]			
Tender Fee in ₹	5,310		
Fee Payable To	Patratu Vidyut Utpadan Nigam Limited	Fee Payable At	Patratu
Tender Fee Exemption Allowed	No		

EMD Fee Details			
EMD Amount in ₹	10,00,000	EMD Exemption Allowed	No
EMD Fee Type	fixed	EMD Percentage	NA
EMD Payable To	Patratu Vidyut Utpadan Nigam Limited	EMD Payable At	Patratu
BG Required	No		
Minimum Direct EMD Payment in ₹	0.00		

Work / Item(s)					
Title	Design, Engineering, Supply, Construction, Erection, Testing and				
Work Description	Design, Engineering, Supply, Construction, Erection, Testing and Commissioning and associated works of Complete FGD Waste water treatmentsystem at PSTPP STAGE-I (3X800MW).				
Pre Qualification Details	As per tender documents				
Independent External Monitor/Remarks	NA				
Tender Value in ₹	NA	Product Category	Miscellaneous Works	Sub category	NA
Contract Type	Tender	Bid Validity(Days)	180	Period Of Work(Days)	365
Location	Patratu Vidyut Utpadan Nigam PATRATU UTILITY BUILD	Pincode	829119	Pre Bid Meeting Place	NA
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	Patratu Vidyut Utpadan Nigam
Should Allow NDA Tender	No	Allow Preferential Bidder	No		

Critical Dates			
Publish Date	12-Jun-2025 11:00 AM	Bid Opening Date	04-Jul-2025 11:00 AM
Document Download / Sale Start Date	12-Jun-2025 11:00 AM	Document Download / Sale End Date	03-Jul-2025 11:00 AM
Clarification Start Date	12-Jun-2025 11:00 AM	Clarification End Date	26-Jun-2025 12:00 PM
Bid Submission Start Date	12-Jun-2025 11:00 AM	Bid Submission End Date	03-Jul-2025 11:00 AM

Tender Documents			
NIT Document	S.No	Document Name	Document Size (in KB)
	1	Tendernotice_1.pdf	89.18

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	Tender Documents	TenderDocs.rar	Tender Documents	14009.06
	2	Additional Documents	TechnicalDocs.rar	Technical Documents	26620.26
	3	BOQ	BOQ_100954.xls	BOQ	319.50
	4	Additional Documents	Attachment-3.pdf	Attachment-3 and Appendices (Most Important)	360.17

#### **View GTE Details - SERVICE GTE (OT- SINGLE STAGE-MLC-LAND BORDER CLAUSE)**

S.No	Particulars	Expected Value	Mandatory
1.0	Confirm that you are a LOCAL SUPPLIER, and the LOCAL CONTENT included in the PACKAGE FOR COMPLETE SCOPE OF WORK meets the MINIMUM LOCAL CONTENT requirements of the Tender.	Yes	Yes
2.0	Do you accept NTPC Safety Rules	Yes	Yes
3.0	Do you accept the Fraud Prevention Policy of NTPC	Yes	Yes
4.0	Do you accept Withholding and Banning of Business Dealing Policy of NTPC	Yes	Yes
5.0	Do you certify full compliance on clause as per tender documents on Restrictions on procurement from a Bidder of a country which shares a land border with India	Yes	Yes
6.0	Do you certify full compliance on Qualifying Requirements	Yes	Yes
7.0	Do you certify full compliance to all provisions of Bid documents	Yes	Yes

#### **Tender Inviting Authority**

<b>Name</b>	AGM CnM
<b>Address</b>	Patratu Vidyut Utpadan Nigam PATRATU UTILITY BUILDING, PO JHARKHAND 829119