

PVUN

PATRATU

Patratu Vidyut Utpadan Nigam Ltd

(A Subsidiary of NTPC in Joint Venture with JBVNL)

INVITATION FOR EXPRESSION OF INTEREST**For****Sale of Gypsum from PVUNL Plant in Phase-I Units (3×800 MW) at Patratu**

REF.NO.PVUNL/

Date: 21.12.2019

Patratu Vidyut Utpadan Nigam Limited(PVUNL)-a subsidiary of NTPC Limited in Joint Venture with Jharkhand Bijli Vitran Nigam Limited (JBVNL), Govt. of Jharkhand (GoJ), has started construction to set up Patratu Super Thermal Power Plant Phase –I (3×800 MW) at Patratu which is located just outside the coal belt of South Karanpura in Ramgarh District of Jharkhand State. The nearest Railway Station is Patratu which is at a distance of about 4 km on Barkakana – Barwadih Railway Line.

PVUNL invites “Expression of Interest (EOI)” for assessing market response for short listing of Purchasers/Agencies for further course of action such as Long term tie up/ MOUs/ Tendering or any combination of the said three options, for the selling of “Gypsum” from PVUNL, Patratu. The interested parties can also indicate whether they are Gypsum wall board manufacturers or Glass fiber reinforced gypsum (GFRG) panel manufacturers or cement manufacturing enterprise or any other manufacturing industry unit using gypsum. In such a case, the total amount of Gypsum produced can be given to such companies/parties on long term basis/MOUs/Agreement. It may be pertinent to note that the quality of Gypsum procured from PVUNL shall be 90% pure with Moisture content < 10% and Chlorine content < 100 ppm. Quantity of Gypsum produced will be of the order of 2950 Tons/day.

Interested parties are requested to refer the terms and conditions of the EOI at PVUNL website (pvunl.co.in) before submitting their EOI. The details may be submitted in sealed envelopes as per the format obtained from PVUNL site. It may be noted that submission of EOI does not in any way constitute any kind of commitment on the part of PVUNL.

For more details, may please contact:

Name : Faiz Taiyab , AGM(PVUNL) / Kumar Niket, Sr Manager(PVUNL)
Address: PVUNL , Utility Building , PO – PTPS , Patratu , Dt- Ramgarh, Jharkhand-829119
Mobile :9431215308 / 7070096724

Email id : faiztaiyab@ntpc.co.in/ kumarniket@ntpc.co.in

The last date of submission of EOI is January 31st, 2020.

**DETAILED INVITATION FOR EXPRESSION OF INTEREST (EOI)FOR SELLING OF
GYPSUMFROMFLUE GAS DESULPHURIZATION (FGD) PLANT OF PVUNLPHASE – I,
PATRATU**

EOI No.:

Date: 21.12.2019

1.0 INTRODUCTION

PVUNL, a subsidiary of NTPC in Joint Venture with JBVNL, has already started construction work on its Phase – I (3 X 800 MW) project at Patratu, located approximately 45 kms north of Ranchi in the state of Jharkhand.

PVUNL Phase – I has been designed to ensure that it complies with the stringent pollution norms during its operation. In line with NTPC's policy of generating quality power and adherence to environmental norms, PVUNL is also committed towards this cause and shall continue to take all steps to further this cause. Ministry of Environment, Forest and Climate change, in its' gazette notification dated 7th December 2015, has amended the Environment (Protection) Rules, 1986, which inter alia, makes it binding to Thermal Power Plants to reduce Sulphur di oxide (SO₂) emission below the prescribed limit, depending on Unit size and year of installation of Power Plants.

For the purpose of capturing SO₂from the flue gas before emission, Flue Gas Desulphurization (FGD) plants are required to be installed in the Flue gas path. In complying with the said gazette notification, PVUNL shall also install an FGD plant in its Phase - I Project at Patratu. As an output of FGD plants, Gypsum (CaSO₄.2H₂O) is produced in huge quantities. Through this EOI, PVUNL desires to assess the domestic and international market for off-loading the Gypsum of specified Quality, from PVUNL Phase - I.

2.0 INTENT OF THE EXPRESSION OF INTEREST (EOI)

PVUNL invites "Expression of Interest (EOI)" for assessing market response for short listing of Purchasers/ Agencies for further course of actions such as Long term tie up/ MOUs/ Tendering or any combination of the said three options, for the selling of 'Gypsum' from FGD plant of PVUNL Phase – I, Patratu. The interested parties can also indicate whether they are Gypsum wall board manufacturer or Glass fiber reinforced Gypsum (GFRG) panel manufacturer or cement manufacturing enterprise or any other manufacturing industry unit using gypsum. In such a case, the total amount of Gypsum produced can be given to such companies/ parties on long term basis/ MOUs/ Agreement. It may be pertinent to note that, the Quality of Gypsum procured from PVUNL Phase - I shall be of purity around 90 %, Moisture: < 10 %, Chlorine: < 100 ppm.

Interested parties are requested to refer the terms and conditions of the EOI and submit their EOI accordingly. It may be noted that submission of EOI does not, in any way, constitute any kind of commitment on the part of PVUN Limited.

For more details, the following person may be contacted:

Shri Faiz Taiyab : 9431215308
Shri Kumar Niket : 7070096724

3.0 SCOPE OF THE EXPRESSION OF INTEREST (EOI)

3.1 The scope of EOI is for sale/ off take of Gypsum from FGD plant of PVUNL Phase – I power plant at Patratu.

4.0 TERMS AND CONDITIONS OF THE EXPRESSION OF INTEREST (EOI)

4.1 The first Unit of PVUNL Phase – I in Patratu is likely to be commissioned in December 2021; agencies should plan for the off take of Gypsum accordingly.

4.2 The interested Purchasers/ Agencies shall make their own arrangement for transportation of Gypsum from PVUNL Phase - I Power Plant/ Station.

4.3 PVUNL reserves the right to assess the capacity/ capability of the applicant and viability of proposal, based on verification of documents and if required, cross verification for establishment of the capable applicant(s).

4.4 PVUNL reserves the right to accept or reject any or all applications, cancel/withdraw the EOI process without assigning any reason whatsoever in case situation arises, and in such a case no applicant shall have any claim arising out of such action.

4.5 Interested Purchasers/ Agencies shall ensure proper care and constant vigil of transportation activities for any damages to any existing properties, which may result in Environmental hazards in any way, in case of award.

4.6 Interested Purchasers/ Agencies shall have to abide by the guidelines of the Central Government/ State Government and ensure compliance, in case of award.

4.7 All applicable safety norms to be followed by the interested Purchasers/ Agencies while loading, handling and transportation of Gypsum, in case of award.

- 4.8 All possible measures will have to be taken by the interested Purchasers/ Agencies, to avoid pollution while transporting, in case of award. No spillage of Gypsum will be permitted.
- 4.9 Transportation of Gypsum from production area will be the responsibility of respondent and preferred mode of transportation will be by road.
- 4.10 The Quality of Gypsum from FGD is expected to be of purity around 90 %, Moisture: < 10 %, Chlorine: < 100 ppm.

Bidders may visit the site of FGDs installation (Patratu), for better understanding of the system and issues before submission of EOI. The owner shall provide all cooperation to the representative of the bidder in obtaining the required information during the visit to site. The application of EOI must be submitted through e-mail or closed envelope on or before 15:00 hrs (IST) of 31.01.2020.

SECTION-III: FORM OF APPLICATION & SCHEDULES

Schedule I

Form of Application of EOI for Procurement of Gypsum

(TO BE PRINTED ON THE LETTER HEAD OF THE INTERESTED PURCHASER/ AGENCY AND SIGNED)

Ref No.

Date:

(This is only an enquiry for short listing of agencies towards enlistment for sale of Gypsum from the Flue Gas Desulphurization (FGD) Units of PVUNL Phase – I Thermal Power Projects/ Stations).

AGM (C&M)
1stFloor, Administrative Building,
PVUNL/PTPS, Patratu
Distt.- Ramgarh
Jharkhand, INDIA 829119

Dear Sir,

We are interested in procurement of Gypsum from PVUNL, Patratu. We hereby express our willingness to participate in RFP as and when PVUNL invites the proposal for the same.

With reference to your invitation for EOI dated _____, we are furnishing herewith all the required details as per the prescribed Schedules:

Name of the Company and Address	
Whether the company is Govt. firm / Privately owned	
Name of Works where Gypsum procured will be used	
Intended use of Gypsum	
Required Quantity of Gypsum	
Kindly provide details of experience of sourcing & using Gypsum as per format at Schedule III .	
Whether interested in installing Gypsum wall board manufacturing plant or GFRG panel manufacturing plant near PVUNL, Patratu	

Preferred Mode of transportation of Gypsum	Whether Rail or Road
Frequency of collection of Gypsum	
Batch size of Gypsum to be transported	
Specify non-procurement season (if any) round the year	
Specify the period of purchase(in years) of the required Quantity that can be made for Long term contract	
Purchase price of Gypsum (per tonne in ₹ or in any other currency) (from PVUNL Patratu)	
Gypsum Quality Required for application	
Name and Designation of the contact person	
Address	
Mobile Number	
E-Mail Address	
Any other relevant information	

Place:

Date:

Name:

In the Capacity of:

Signed:

Duly authorized to sign the application for and on behalf of:

(Seal of the company)

Schedule II

(TURNOVER OF THE COMPANY IN THE LAST THREE FINANCIAL YEARS)

We confirm that annual turnover of M/s..... [Applicant] for the preceding three financial years is as under:-

Sl. No.	Financial Year	Turnover amount (In Bidder's Currency)	Turnover amount (In Million ₹)	Exchange Rate as on seven (7) days prior to Last date of submission of EOI
1.	2016- 2017			
2.	2017- 2018			
3.	2018- 2019			

Place:

Date:

Name :

In the Capacity of:

Signed:

Duly authorized to sign the application for and on behalf of:

(Seal of the company)

(SOURCING EXPERIENCE)

Sl. No	Project from where Gypsum was procured		Year of Procurement	Quantity of Procurement	Mode of Transport	Final product from Gypsum	Remarks
	Name	Location					

Note: Please attach Client's Certificates/Other relevant certificates.

Place:

Date:

Name:

In the Capacity of:

Signed:

Duly authorized to sign the application for and on behalf of:

(Seal of the company)

Schedule IV

(FORM FOR ACCEPTANCE OF FRAUD PREVENTION POLICY)

We have read the contents of Fraud Prevention Policy of NTPC displayed on its tender website <http://www.ntpctender.com> and undertake that we shall strictly abide by the provisions of Fraud Prevention Policy of PVUNL/NTPC.

Place:

Date:

Name :

In the Capacity of:

Signed:

Duly authorized to sign the application for and on behalf of:

(Seal of the company)