

**(FOR PUBLICATION)**



**RAJASTHAN RAJYA VIDYUT UTPADAN NIGAM LTD.**  
Corporate Identity Number (CIN) – U40102RJ2000SGC016484  
Regd. Office & H.O.: Vidyut Bhawan, Janpath, Jyoti Nagar, Jaipur-302005  
**OFFICE OF THE DY. CHIEF ENGINEER (THERMAL DESIGN-I)**  
Room No. 502, 5<sup>th</sup> Floor, Dreamax Plaza, Sahkar Marg,  
Jaipur – 302005, email id: se.td2@rrvun.com



**E - TENDER NO. TN-29/2019-20 (UBN No. RVU.....)**

Online tenders through e-procurement portal (<http://eproc.rajasthan.gov.in>) are invited by Dy. Chief Engineer (TD-I), Rajasthan Rajya Vidyut Utpadan Nigam Limited, Room No. 502, 5th Floor, Dreamax Plaza, Sahkar Marg, Jaipur-302005 for **"Procurement of Grinding Media i.e. Grinding Roller Tyres & Grinding Track Segments for 2x600 MW, KATPP, Jhalawar as per tender documents against NIT No. 29/2019-20."**

The tender document can be downloaded w.e.f. **18.00 Hrs, 26.03.2020** to **14.00 Hrs. 27.04.2020** from the website <http://eproc.rajasthan.gov.in> and interested bidders will have to submit their tender in electronic format on this website only. Detailed tender document is also available on <http://eproc.rajasthan.gov.in> (for downloading & uploading) and [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in). Any type of corrigendum in tender shall be published on these websites only. Details of this tender notification can also be seen in NIT exhibited on website [www.energy.rajasthan.gov.in/rvunl](http://www.energy.rajasthan.gov.in/rvunl) and [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in).

Dy. Chief Engineer (TD-I)  
RVUN, Jaipur

**(FOR PUBLICATION)**



**राजस्थान राज्य विद्युत उत्पादन निगम लिमिटेड**  
Corporate Identity Number (CIN) – U40102RJ2000SGC016484  
Regd. Office & H.O.: Vidyut Bhawan, Janpath, Jyoti Nagar, Jaipur-302005  
**कार्यालय उपमुख्य अभियंता (थर्मल डिजाइन –I)**  
कमरा नं. 502, पांचवी मंजिल, ड्रिमेक्स प्लाजा, सहकार मार्ग, जयपुर-302005  
E-mail Id- se.td2.@rrvun.com, Website- [www.rvunl.com](http://www.rvunl.com)



ई-निविदा सूचना: **TN-29/2019-20 (UBN No. RVU.....)**

उपमुख्य अभियंता (थर्मल डिजाइन-I), राजस्थान राज्य विद्युत उत्पादन निगम लिमिटेड, कमरा नं. 502, पांचवी मंजिल, ड्रिमेक्स प्लाजा, सहकार मार्ग, जयपुर-302005 के द्वारा 2X600 मेगावाट कालीसिंध तापीय विद्युत परियोजना, कालीसिंध, झालावाड में ग्राइंडिंग मीडिया (ग्राइंडिंग रोलर टायरस् तथा ग्राइंडिंग ट्रेक सैगमेन्ट) की आपूर्ति हेतु (निविदा संख्या टी.एन.-29/2019-20) ई- प्रोक्योरमेन्ट प्रणाली के अर्न्तगत e-procurement portal (<http://eproc.rajasthan.gov.in>) पर निविदायें आमन्त्रित की जाती है।

विस्तृत निविदा विवरण दिनांक 26.03.2020 (18:00 Hrs.) से 27.04.2020 (14:00 Hrs.) तक वेबसाईट <http://eproc.rajasthan.gov.in> पर डाउनलोड कर सकते हैं और इच्छुक फर्म अपना निविदा परिपत्र इलेक्ट्रानिक रूप में इस वेबसाईट पर डिजिटल साईन के साथ प्रस्तुत कर सकती हैं। विस्तृत निविदा विवरण वेबसाईट <http://eproc.rajasthan.gov.in> (डाउनलोड व सबमिशन हेतु) व [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in) पर भी उपलब्ध है। भविष्य में निविदा में किसी भी प्रकार का संशोधन होने पर इन वेबसाईटों पर ही प्रेषित किया जावेगा। इस निविदा सूचना से संबंधित जानकारी [www.energy.rajasthan.gov.in/rvunl](http://www.energy.rajasthan.gov.in/rvunl) वेबसाईट के NIT Section व [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in) पर भी देखी जा सकती है।

**उप मुख्य अभियन्ता (टीडी-I)**

रा.रा.वि.उ.नि., जयपुर



**For Website Purpose**

**RAJASTHAN RAJYA VIDYUT UTPADAN NIGAM LTD.**  
Corporate Identity Number (CIN) – U40102RJ2000SGC016484  
Regd. Office & H.O.: Vidyut Bhawan, Janpath, Jyoti Nagar, Jaipur-302005  
**OFFICE OF THE DY. CHIEF ENGINEER (THERMAL DESIGN-I)**  
Room No. 502, 5<sup>th</sup> Floor, Dreamax Plaza, Sahkar Marg,  
Jaipur – 302005, email id: se.td2@rrvun.com



## **NOTICE INVITING TENDER NO. TN- 29/2019-20**

Online tenders are invited by Dy. Chief Engineer (TD-I), Rajasthan Rajya Vidyut Utpadan Nigam Limited, Room No. 502, 5<sup>th</sup> Floor, Dreamax Plaza, Sahkar Marg, Jaipur-302005 for **“Procurement of grinding media i.e. grinding roller tyres and grinding track segments for 2x600 MW, KATPP, RVUN, Jhalawar as per tender documents against NIT No. 29/2019-20”**.

The tender document including detailed NIT, pre-qualifying requirement and specifications can be downloaded w.e.f. dated 26.03.2020 from the website <http://eproc.rajasthan.gov.in> and the interested bidders will have to submit their tender in electronic format on this website with their digital signatures. Details of this tender notification can also be seen in NIT exhibited on website [www.energy.rajasthan.gov.in/rvunl](http://www.energy.rajasthan.gov.in/rvunl) and <http://sppp.rajasthan.gov.in/>.

### **1. GENERAL DETAILS OF TENDER:**

<b>S.N</b>	<b>ITEM</b>	<b>PARTICULARS</b>
1.	Name of Work	Supply of grinding media i.e. grinding roller tyres and grinding track segments required for achieving 15000 Mill Running Hours of each mill i.e. 75000 mill running hours for 05 Nos. Mills with mill capacity not less than 90% of its maximum capacity at rated fineness i.e. not less than 70% thru 200 mesh for 2x600 MW, KATPP, RVUN, Jhalawar as per tender documents against NIT No. TN-29/2019-20.
2.	Tender fee / cost (Non Refundable)	Rs. 10,000/- + 18% GST, To be paid in the form of Bankers Cheque / DD of Nationalized / Scheduled Bank or through NEFT/IMPS/RTGS/Unified payments Interface (UPI) (BHIM-UPI) / Unified Payments Interface Quick Response Code (UPI QR Code) (BHIM-UPI QR Code) in favour of Sr. Accounts Officer (TD), RVUN Jaipur.
3.	Earnest Money Deposit (EMD)	The bid must be accompanied by Earnest Money Deposit amounting to Rs. 5,00,000/- in the form of DD/BC or through NEFT/IMPS/RTGS/Unified payments Interface (UPI) (BHIM-UPI) / Unified Payments Interface Quick Response Code (UPI QR Code) (BHIM-UPI QR Code) in favour of Sr. Accounts Officer (TD), RVUN, Jaipur
4.	E-tender processing fee (Non Refundable)	Rs. 1000/- + 18% GST, (To be paid in the form of Banker's Cheque / DD of Nationalized/ Scheduled Bank in favour of Managing Director, RISL, payable at Jaipur)

5.	Dates of downloading of Tender Document from website	From 18.00 Hrs of 26.03.2020 to 14.00 Hrs of 27.04.2020
6.	Last date of submission of queries w.r.t. tender documents	08.04.2020 up to 11.00 Hrs
7.	Last date of online submission of Tender Document on website	27.04.2020 up to 14.00 Hrs
8.	Delivery Period	06 months from the date of LOI as per specification
9.	Validity of tender	120 days from the date of tender opening
10	Last date of submission of EMD, e-tender processing fee and tender fee / cost in physical form	27.04.2020 upto 16.00 Hrs. in the office of Dy. Chief Engineer (TD-I), RVUN, Jaipur
11	Date of opening of Technical Bid	28.04.2020 at 11.00 Hrs
12	Date of opening of price-bid	To be intimated later

The details of bank for NEFT/IMPS/RTGS are as under:-

A/c No. -51093320057

Bank name- State Bank of India, Jaipur Collectorate Branch

IFSC Code-SBIN0031026

Please note that it is mandatory for every participating bidder to submit / deposit the tender fee / cost, e-tender processing fee & EMD as per details mentioned in the tender documents and submit the original DD/BC or print out of NEFT/RTGS/IMPS /Unified payments Interface (UPI) (BHIM-UPI) / Unified Payments Interface Quick Response Code (UPI QR Code) (BHIM-UPI QR Code) payment details of tender fee / cost & EMD and original DD/BC of e-tender processing fee in physical form in the office of Dy. CE (TD-I), RVUN, Jaipur within scheduled date & time as mentioned in the NIT, otherwise technical bid will not be opened even-though they have uploaded the copies of the same on E-tender portal. Further, in case of on-line deposition of the tender fee / cost & EMD, print out of payment details along-with GST registration details must be submitted by post / e-mail immediately and scanned copy of DD/BC of e-tender processing fee and details of on-line / off-line payment of EMD and tender cost should also be uploaded on e-procurement website <http://www.eproc.rajasthan.gov.in> under Cover-I. Any Bank commissioning charges & fee towards preparation of DD / online payment shall be borne by bidder only.

## 2. IMPORTANT DATES:-

S. No.	Events	Date & Time	Website/Office address
a)	Date & time for down loading of tender document	From 18.00 Hrs of 26.03.2020 to 14.00 Hrs of 27.04.2020	<a href="http://www.eproc.rajasthan.gov.in">http://www.eproc.rajasthan.gov.in</a>

b)	Last Date & time for online submission of tender document	14.00 Hrs of 27.04.2020	<a href="http://www.eproc.rajasthan.gov.in">http://www.eproc.rajasthan.gov.in</a>
c)	Last date of submission of EMD, e-tender processing fee and tender fee / cost in physical form	Upto 27.04.2020 By 16.00 Hrs.	Office of Dy. CE(TD-I), RVUN, Jaipur, Room No.-502, 5 <sup>th</sup> Floor, Dreamax Plaza, Sahkar Marg, Jaipur-302005
d)	Date & time for opening of technical bid	28.04.2020 at 11.00 Hrs	<a href="http://www.eproc.rajasthan.gov.in">http://www.eproc.rajasthan.gov.in</a>
e)	Date of opening of price-bid	To be intimated later	<a href="http://www.eproc.rajasthan.gov.in">http://www.eproc.rajasthan.gov.in</a>

### 3. ELIGIBILITY CRITERIA

In addition to the requirements stipulated in other clauses, following shall also apply:-

- 3.1 The Bidder should be a manufacturer of vertical type coal pulverisers and should have supplied such coal pulverisers to at least 02 (Two) coal fired units, each of 500 MW or higher capacity, located at 02 (Two) different power stations and these should have been in successful operation for at least 02 (Two) years period, within preceding 7 (seven) years prior to the date of Techno Commercial bid opening, with the same type of grinding roller tyres and segments (carbide insert type, or high chrome type or any other material, using one or more grinding tire sets) as offered by the Bidder.

OR

- 3.2 (a) The Bidder should be a manufacturer of the type of grinding roller tyres and segments (high chrome type /carbide inserted type or any other material) as offered by him for Tyre type coal pulverisers in units of 500MW capacity or higher, and should have supplied at-least 6 (Six) numbers of such type Grinding roller Tyres for Tyre type coal pulverisers within preceding 7 (Seven) years prior to the date of Techno Commercial bid opening.

AND

- (b) The Bidder should either himself or through a company / agency in which it has controlling stake, own following manufacturing and testing facilities for use by the Bidder for manufacturing of the grinding roller tyres and segments. The bidder shall furnish proof of ownership of the following facilities along-with his Techno Commercial Bid.

#### **Manufacturing facilities:**

- (i) Induction / Cupola / Induction Arc Furnace/ Arc Furnace / Melting Furnace for melting 5 metric tons of material at a time
- (ii) Machining facilities for Grinding Tyres inside bore and ends
- (iii) Heat Treatment Furnace
- (iv) (In case centrifugal casting is employed) - the Centrifugal casting machine to accommodate Grinding Tyre of 5000 Kg.

#### **Testing facilities:**

- (i) Testing Chemical composition
- (ii) Magnetic particle testing machine
- (iii) Hardness testing machine
- (iv) Ultrasonic testing machine to check tread to core bond.

- (v) Microstructure testing machine
- (vi) Ultrasonic machine to check treat thickness
- (vii) Inside micrometers
- (viii) Spectrometer/Spectrogram

3.3 The Bidder should have experience of having successfully executed Purchase Orders (PO) of manufacturing and supply of vertical type coal pulverisers or/and grinding media i.e. grinding roller tyres and segments for such coal mills within preceding 7 (Seven) years ending last day of the month previous to the one in which bids are invited with either of following:-

One PO of value not less than Rs. 200.00 Lakhs

OR

Two POs of value not less than Rs. 125.00 Lakhs each

OR

Three POs of value not less than Rs. 100.00 Lakhs each

3.4 (a) The average annual turnover of the bidder, in the preceding three (3) financial years as on the date of Techno-commercial bid opening, shall not be less than Rs. 250.00 Lakhs. (Indian Rupees Two Hundred Fifty Lakhs only).

(b) In case the bidder is not able to furnish its audited financial statements on stand-alone entity basis, the unaudited 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 unaudited 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 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 the Techno-Commercial bid opening are not available, certification of financial statement from a practising Chartered Accountant shall also be considered acceptable. In case, Bidder is not able to submit the certificate from practising 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 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 practising Chartered Accountant certifying the financial parameters is not available.

**Notes:-**

- (i) The word 'executed' mentioned in clause 3.3 above means that the bidder should have achieved the criteria specified above even if the total contract is started earlier and/or is not completed/closed. The same shall be supported by documentary evidence issued by the Owner / end-user of that plant.
- (ii) In case of orders under execution, the value of work executed till the date of opening of Techno-commercial bid proposal as certified by the Client shall be considered.
- (iii) Other income shall not be considered for arriving at annual turnover.

4. The proof / supporting documents of the PQR must be uploaded in technical bid, failing which their bid will be summarily rejected.

5. The bidder will have to register themselves on website <http://www.eproc.rajasthan.gov.in> for participating in this tender. For this purpose Digital Signature Certificate (DSC) have to be obtained from any agency approved by CCA. This DSC will be used to sign the bids submitted online by the bidder. Unsigned tenders will not be entertained and will be rejected out rightly.
6. Interesting bidders will download & submit their techno-commercial bids on e-procurement portal only and technical bid & evaluation shall also be done on e-procurement portal. Thereafter, price-bids of qualified bidders shall be opened on e-procurement portal.
7. The tender for supply shall remain valid for the period of 120 days from the date of opening of technical bid.
8. If any bidder withdraws his tender prior to expiry of validity period as mentioned above or mutually extended period or makes modifications in the rates, terms and conditions of the tender within the said validity period, which are not acceptable to the RVUN, or fails to commence the work in the specified period/ fails to execute the agreement, the department shall without prejudice to any other right or remedy be at liberty to forfeit the amount of earnest money given in any form absolutely. If any contractor, who having submitted a tender does not execute the agreement or does not start the work or does not complete the work and the work has to be put to re-tendering, he shall stand debarred from participating in such re-tendering in addition to forfeiture of earnest money/ security deposit and other action shall be taken as per agreement/terms & conditions of the contract/tender. If there is strong justification of believing that the bidder or his authorized person has been guilty of mal-practices such as submission of forged documents, influencing individually or politically, his offer will be liable to rejection and in such case his earnest money shall be forfeited.
9. All tenders, in which any of the prescribed conditions are not fulfilled or which have been vitiated by errors in calculations, totalling or discrepancies in figures or words or other discrepancies, may be liable to rejection.
10. Conditional tenders shall not be accepted and will be liable to be rejected.
11. The department will not be responsible for any delay on account of late submission of tender due to online submission.
12. Physical submission of bids is not allowed.
13. The bidder shall ensure that scanned copy of all the schedules as asked in tender document have been filled up and attached with the bid submitted in electronic format.
14. The acceptance of the tender will rest with the competent authority who does not bind itself to accept the lowest tender, and reserves to itself the authority to reject any or all the tenders received without assigning any reason.
15. Tender fee / cost and e-tender processing fee are not refundable in any condition.
16. All other conditions shall be prevailing as detailed out in the departmental tender document (in the respective sections/ volumes).

**Dy. Chief Engineer (TD-I)**  
**RVUN, Jaipur**