Online tenders through e-procurement portal (http://eproc.rajasthan.gov.in) are invited by Dy. Chief Engineer (TD-II), Rajasthan Rajya Vidyut Utpadan Nigam Limited, Room No. 307, Vidyut Viniyamak Bhawan, Sahkar Marg, Near State Motor Garage, Jaipur–302005 for "Supply of grinding balls for BBD-4772 Type Coal Pulverizers/Mills for SSTPS, Suratgarh as per specification against NIT No. 22/2018-19" with Reverse Auction on another portal i.e. ETS portal of M/s Telecommunications Consultations India Ltd. (https://www.tcil-india-electronicitender.com) as per provisions of tender documents.

The tender document can be downloaded w.e.f. 18.55 Hrs, 14.09.2018 to 14.00 Hrs. 08.10.2018 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. 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 and www.sppp.rajasthan.gov.in.

Dy. Chief Engineer (TD-II)
Corporate Identity Number (CIN) – U40102RJ2000SGC016484
Regd. Office & H.O.: Vidyut Bhawan, Janpath, Jyoti Nagar, Jaipur-302005
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eksVj xSjkt ds ikl]t;iqj-302005, E-mail Id- se.td2@rrvun.com,

No. RVUN /DYCE (TD-II)/XEN (TD) / F./ D. 840, Dated 12.09.18

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उप मुख्य अभियंता (टीडी-II)
रा.रा.वि.उ.नि., जयपुर
NOTICE INVITING TENDER NO. TN- 22/2018-19

Online tenders are invited by Dy. Chief Engineer (TD-II), Rajasthan Rajya Vidyut Utpadan Nigam Limited, Room No. 307, 3rd Floor, Vidyut Viniyamak Bhawan, Sahkar Marg, Jaipur-302005 for "Supply of grinding balls for BBD-4772 Type Coal Pulverizers/Mills for SSTPS, Suratgarh as per specification against NIT No. 22/2018-19".

The tender document including detailed NIT, pre-qualifying requirement and specifications can be downloaded w.e.f. dated 14.09.2018 from the website [http://eproc.rajasthan.gov.in](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](http://sppp.rajasthan.gov.in)/.

### 1. GENERAL DETAILS OF TENDER:

<table>
<thead>
<tr>
<th>S.N</th>
<th>ITEM</th>
<th>PARTICULARS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Name of Work</td>
<td>Supply of grinding balls for SSTPS, Suratgarh for BBD-4772 Type Coal Pulverizers/Mills as per tender documents against NIT No. TN-22/2018-19.</td>
</tr>
<tr>
<td>2.</td>
<td>Tender fee / cost (Non Refundable)</td>
<td>Rs. 10,000/- + 18% GST, To be paid in the form of bankers cheque / DD of Nationalized / Scheduled Bank or through NEFT/IMPS/RTGS in favour of Sr. Accounts Officer (TD), RVUN Jaipur.</td>
</tr>
<tr>
<td>3.</td>
<td>Earnest Money Deposit (EMD)</td>
<td>The bid must be accompanied by Earnest Money Deposit amounting to Rs. 16,50,000/- (Rs. 10,00,000/- in the form of DD/BC or through NEFT/IMPS/RTGS in favour of Sr. Accounts Officer (TD), RVUN, Jaipur and Rs. 6,50,000/- in the form of Bank Guarantee in favour of Chief Engineer (TD), RVUN, Jaipur in the prescribed format).</td>
</tr>
<tr>
<td>4.</td>
<td>E-tender processing fee (Non Refundable)</td>
<td>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)</td>
</tr>
<tr>
<td>5.</td>
<td>Annual Registration Fee for Reverse Auction (Mandatory)</td>
<td>Rs. 3000/- + 18% GST As per details mentioned in point no. 5 of clause no. 1.2 of Section-I, “Instruction to bidders” of tender documents.</td>
</tr>
</tbody>
</table>
6. **Portal Charges - Bidder Participation Charges** per each e- Reverse Auction event. (Mandatory)  
As per details mentioned in point no. 6 of clause no. 1.2 of Section-I, “Instruction to bidders” of tender documents.  
Rs. 7000/- + 18%GST

7. **Dates of downloading of Tender Document from website**  
From 18.55 Hrs of 14.09.18 to 14.00 Hrs of 08.10.18

8. **Last date of submission of queries w.r.t. tender documents**  
25.09.18 (up to 14.00 Hrs)

9. **Last date of online submission of Tender Document on website**  
08.10.18 up to 14.00 Hrs

10. **Delivery Period**  
12 months from the date of LOI as per specification

11. **Validity of tender**  
120 days from the date of tender opening

12. **Last date of submission of EMD, e-tender processing fee, tender fee / cost and registration & processing fee for Reverse Auction in physical form**  
08.10.2018 upto 16.00 Hrs. in the office of Dy. Chief Engineer (TD-II), RVUN, Jaipur

13. **Date of opening of Technical Bid**  
09.10.18 at 11.00 Hrs

14. **Date of Reverse Auction / 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 the original DD/BC, print out of NEFT/RTGS/IMPS payment details and BG of tender fee / cost, e-tender processing fee, EMD and registration & processing fee for Reverse Auction in physical form in the office of Dy. CE (TD-II), 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, scanned copy of above should also be uploaded on e-procurement website [http://www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) under Cover-I.

### 2. IMPORTANT DATES:-

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Events</th>
<th>Date &amp; Time</th>
<th>Website/Office address</th>
</tr>
</thead>
<tbody>
<tr>
<td>a)</td>
<td>Date &amp; time for downloading of tender document</td>
<td>From 18.55 Hrs of 14.09.18 to 14.00 Hrs of 08.10.18</td>
<td><a href="http://www.eproc.rajasthan.gov.in">http://www.eproc.rajasthan.gov.in</a></td>
</tr>
</tbody>
</table>
b) Last Date & time for online submission of tender document

<table>
<thead>
<tr>
<th>Date &amp; Time</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.10.18 up to 14.00 Hrs</td>
<td><a href="http://www.eproc.rajasthan.gov.in">http://www.eproc.rajasthan.gov.in</a></td>
</tr>
</tbody>
</table>

c) Last date of submission of EMD, e-tender processing fee, tender fee / cost and registration & processing fee for Reverse Auction in physical form

<table>
<thead>
<tr>
<th>Date &amp; Time</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upto 08.10.2018 By 16.00 Hrs.</td>
<td>Office of Dy. CE(TD-II), RVUN, Jaipur, Room No.-307, 3rd Floor Vidhyut Viniyamak Bhawan, Sahkar Marg, near State Motor Garage Jaipur</td>
</tr>
</tbody>
</table>
d) Date & time for opening of technical bid

<table>
<thead>
<tr>
<th>Date &amp; Time</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>09.10.2018 at 11.00 Hrs</td>
<td><a href="http://www.eproc.rajasthan.gov.in">http://www.eproc.rajasthan.gov.in</a></td>
</tr>
</tbody>
</table>
e) Date of Reverse Auction / opening of price-bid

| Details | |
|---------| |

### 3. ELIGIBILITY CRITERIA

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

**Technical Criteria:-**

3.1 (i) The bidder should be a manufacturer of coal pulverizers and should have supplied Ball & Tube Pulverizers to at least 2 (Two) coal fired Units, each of 200 MW or higher capacity, located at two different power stations and which have been commissioned at least two years prior to the date of bid opening with the same type of Grinding Balls (Forged Steel / Hi-chrome / Ceramic inserted / Low alloy Cast Iron / Manganese steel etc.) as offered by the bidder.

OR

3.1 (ii) (a). The bidder should be a manufacturer of grinding balls of types (Forged steel / Hi-chrome / Ceramic inserted / Low alloy Cast Iron / Manganese steel etc.) offered by him.

AND

(b). Bidder should have executed orders for Grinding Balls of same type as offered by him during last seven (7) years from the date of technical bid opening in any of the following mode:-

i) Single order with quantity of at least 920 MT,

OR

ii) Two orders with quantity in each order not less than 575MT,

AND

(c). The bidder’s manufacturing & testing facilities should include following:

Manufacturing facilities:-

(i) Induction / cupola / Induction Arc Furnace for melting iron

(ii) Casting / Moulding (for cast Balls) / Forging facility (Forged Balls)

(iii) Heat Treatment facility

Testing facilities:-

(i) Hardness tester
(ii) Microscope of desired magnification to clearly validate the microstructure
(iii) Spectrometer

3.2 The bidder should have executed orders for coal pulverizers /Grinding Balls of same type as offered by him during last seven years to any Thermal Power Plant during last seven (7) years prior to the date of techno-commercial bid opening as below:-
   (i) At least One order of value not less than Rs. 660 lakhs,
       OR
   (ii) Two orders, each of value not less than Rs. 413 lakhs,
       OR
   (iii) Three orders, each of value not less than Rs. 330 lakhs

The word 'executed' means that the bidder should have achieved the progress specified in the above para even if the total contract/order is not completed/closed. The same shall be supported by documentary evidence which should be duly acknowledged by consignee/end user of concerned Plant.

Financial Criteria:
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. 8.25 Crores (Rupees Eight Crores Twenty Five Lacs only).
Note:-
   (i) Other income shall not be considered for arriving at annual turnover.
   (ii) In cases where audited results for the last financial year as on date of techno-commercial bid opening are not available, the financial results certified by a practicing chartered accountant shall 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.

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 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. Please note that if qualified bidders are more than two, Reverse Auction shall be carried-out on different portal (TCIL Portal) among qualified bidders and contract may be awarded to the L-1 bidder having lowest FOR Site price after Reverse Auction. However, if qualified bidders are less than three then to ensure effective competition, RVUN may cancel the Reverse
Auction and contract may be awarded to L-1 bidder as per prices quoted in price-bids or on negotiated prices. All participating bidders will have to register themselves on ETS portal of M/s Telecommunications Consultations India Ltd. (https://www.tcil-india-electrontic.tender.com) for participating in the Reverse Auction against this tender.

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, e-tender processing fee and Registration Fee for Reverse Auction Portal are not refundable in any condition. However, if Reverse Auction does not take place due to any reason then processing fee for Reverse Auction shall be refunded to bidders.

16. All other conditions shall be prevailing as detailed out in the departmental tender document (in the respective sections/volumes).

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