

**Two Part Bid**

JODHPUR VIDYUT VITARAN NIGAM LIMITED
OFFICE OF THE SUPERINTENDING ENGINEER (MM&C)
NEW POWER HOUSE, INDUSTRIAL AREA, JODHPUR –342 003
TELEPHONE: 0291-2651376 FAX: 0291-2746539

SPECIFICATION NO. JDVVNL/SE (MM&C)/TN-1343

Tenders are hereby invited in e-tender system for purchase of Earthing chain are to be submitted online in electronic format on website <http://www.eproc.rajasthan.gov.in>. The details are as under-

S.No.	Name of Item	Quantity (Approx)
1.	EARTHING CHAIN	8408 sets

A.	NIT No.	TN-1343
B.	Cost of Specification	Rs. 2,950.00 per set (Two Thousand Nine Hundred & Fifty only)
C.	Processing of RISL	Rs. 1,180.00 per set (One Thousand One Hundred Eighty only)
D.	Earnest money	Rs. 1,00,000 (Rs. One Lac Only)
E.	Vendor Class eligible to participate without EMD	Class A/B/C/D/E
F.	Validity	120 days from the next date of opening of techno-commercial bid.

IMPORTANT DATES

S.N.	Events	Date & Time	Location
1.	Last Date of downloading of tender specifications	Up to 01.08.2017 (04:00 PM)	www.jdvvn.com & http://www.eproc.rajasthan.gov.in
2.	Last Date of Deposit of cost of Tender Specifications, Processing fee & Earnest Money	Up to 01.08.2017 (4:00 PM)	Office of Sr. A.O (Cash & CPC), JdVVNL , New Power House, Industrial Area, Jodhpur
3.	Last Date & time of submission of electronic bid	Up to 02.08.2017 (12:00 PM)	http://www.eproc.rajasthan.gov.in
4.	Opening of Technical Bid	02.08.2017 (03:00 PM)	http://www.eproc.rajasthan.gov.in
5.	Opening of Price Bid	To be intimated separately to the qualified bidders	http://www.eproc.rajasthan.gov.in

Note: The bidders, in their own interest are requested to read very carefully Section-I (Instruction to Bidders), Section-II (General Condition of Contract) & Section-III (Technical Specification) before filling the bid. The Bid documents can be downloaded from website of Jodhpur Discom www.jdvvn.com, www.sppp.rajasthan.gov.in & <http://www.eproc.rajasthan.gov.in> & can be uploaded on the website <http://www.eproc.rajasthan.gov.in>. No hard copy of the bidding documents will be provided to the bidders through this office. In case of any discrepancy found in the bidding documents downloaded from the website and appended with the bid (as a bid document) and the original copy of such document available in the office of Superintending Engineer (MM&C), Jodhpur Discom, Jodhpur then the copy available with Superintending Engineer (MM&C), Jodhpur Discom, Jodhpur will be considered as final document for all purposes. The proof of depositing the cost of Bid document, EMD or Vendor registration certificate (if applicable) and tender processing fee be furnished up to 4:00 PM of one day prior to the date of tender opening in the manner prescribed in bid document.

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Schedule-III-A	Pre Qualification Requirement(PQR)	
Schedule-IV	BOQ (Price Schedule)	To be submitted online
Schedule-IV-A	Details of tendered quantity, quantity offered along with justification with reference to Qualifying Requirement.	The bidder is required to justify quantity offered as per Qualifying Requirement.
Schedule V	Departure from Guaranteed Technical Particulars	
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NOTE:

1. The technical deviations including GTP and commercial deviations, if any, shall invariably be stated in Schedule-VI (A & B) Departure from specifications attached with this specification. **Mentioning of such deviations elsewhere will not be considered. The standard printed conditions of sales and other if any attached with the tender will not be considered.**

2. The prices offered against this specification shall be FIRM.



SECTION-III

TECHNICAL SPECIFICATION FOR PURCHASE OF EARTHING CHAIN AGAINST TN-1343.

3.01 SCOPE

This specification covers the manufacture, testing before despatch and delivery at our stores/site of Earthing Chains.

3.02 SCHEDULE OF TECHNICAL SPECIFICATION.

Earthing Chains shall be manufactured and tested in accordance with the following specification / standard:-

The earthing chains are required to be made of brass wire rods of dia 1.5mm. The testing of each chain shall be 9.0 meters and it shall be provided with a brass ball weight at one end and a brass clip having crocodile jaws and teeth for better grip (like battery terminal) at the other end. The brass ball shall be round in shape and shall be of 30 gms. (Approximately). The weight of each link be 1.5 gms (approx.). The weight of complete chain shall be approx. 400 gms.

3.03 SCHEDULE OF REQUIREMENT

The approximate requirement of Earthing Chains is **8408** Nos. This requirement is tentative and the Nigam may increase/decrease the net quantity to be purchased at the time of deciding the tender.

3.04 GUARANTEED TECHNICAL & OTHER PARTICULARS:

The tenderer shall furnish complete guaranteed and other particulars of material offered by him as per Schedule-V.

3.05 SAMPLES:

Tenderer shall furnish one sample of earthing chain along with their tender for approval failing which their offer is liable to be ignored.

3.06 INSPECTION & TESTING:

Inspection & testing shall be as per relevant IS/GTP'S of PO. The inspecting officer shall select 5% samples randomly from the offered lot for physical verification and inspection as per specification and purchase order.

The suppliers should satisfy themselves that the material is in accordance with the terms of the contract and fully confirm to required specifications by carrying out a through pre-inspection of each quota before tending the same for inspection to the

inspecting officer nominated by the purchaser. Such pre-inspection on the part of the suppliers would minimize the chances of rejection in inspection.

The material shall be tested and inspected by an authorized inspecting officer of the purchaser before dispatch. The purchaser reserves the right to get the material tested in any testing laboratory before dispatch.

3.07 PREFERENCE:

The offers of standard make and directly from the manufacturers/traders quoting shorter delivery period shall be preferred.

3.08 DEPARTURE FROM SPECIFICATION:

Should the tenderer wish to depart from the specification in any respect, he should clearly state such departures indicating the reasons thereof. Unless this is done, the departmental specification will hold good and shall be binding on the supplier unless the departures have been approved in writing by the purchaser.

3.09 TENDERS:

Tenderer shall furnish complete particulars of the material offered by them in regard to this specification and submit the same with their tender in single copy. Failure to do so or any incomplete entry therein may prevent a tender from being considered.

3.10 GENERAL

The tenders received without complete details required as per enclosed forms/schedules are liable to be rejected.

3.11 As GST act has been effected from 01.07.2017, therefore, BOQ has been prepared accordingly with applicability of GST. Further, old tax structure wherever appearing in ITB/GCC/Specification may be replaced by GST as per notification.

Further, GST registration number of Jodhpur Discom is 08AAACJ8578R1ZJ

SCHEDULE – I**SCHEDULE OF REQUIREMENT**

The approximate requirement is as under:-

S. No.	Item	Approx. qty. (Nos.)
1.	Earthing Chain	8408 Nos.

NOTE:-The quantities as mentioned in the schedule of requirements are tentative and may increase/decrease as per the requirement of the Nigam.

SCHEDULE – II

PRICE ADJUSTMENT FORMULA

ITEM: Earthing Chain

PRICES ARE 'FIRM'

**SCHEDULE – III**

JODHPUR VIDYUT VITRAN NIGAM LIMITED
A Govt. of Rajasthan Undertaking

Prescribed technical specification for supply of Earthing Chain

(Name of Material/Equipment/Machinery/T&P etc.)

S.No.	Technical specification to which material/equipment/ Machinery/T&P shall confirm	Name of IS/other standard specification to which material should confirm	Other particulars if any.
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Certified that we agree to all the aforesaid technical specification except at S.No..... for which our technical specification shall be as under:-

S.No.	Technical specification to which material/equipment/ Machinery/T&P shall confirm	Name of IS/other standard specification to which material should confirm	Other particulars if any.
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(Signature)

Name & Designation
with seal of the bidder.

SCHEDULE-III-A**QUALIFICATION REQUIREMENT****ITEM:- EARTHING CHAIN****TN- 1343**

The bidder should fulfill following qualifying requirements for successful participation in the tender along with relevant documentary evidence supporting each qualifying requirement without which the offer shall be considered non-responsive & rejected.

- 1.0 The bidder should be a Manufacturer of offered items. The offers from sole selling agent/ authorized dealers shall be entertained subject to furnishing of authorization letter from original manufacturer.
- 2.0 The bidder is required to quote for minimum 10% tendered quantity of tendered item, failing which their offer may be considered Non-Responsive.
- 3.0 The bidder who have been black listed in any of the state Discom or with whom business relations have been severed in Jodhpur Discom shall not be considered.

GENERAL CONDITIONS : - (ALL CONDITIONS BE DULY SIGNED & SEALED)

- I) The bidder shall clearly indicate the deviations such as `Technical Deviation & Commercial Deviations' in the prescribed proforma only. The deviations indicated elsewhere in the bid shall not be accepted.
- II) The bidder must clearly fill up each and every particular of guaranteed technical particulars annexed with Technical Specifications otherwise he will be responsible for Technical Non-responsiveness.
- III) All documents required in the prescribed format are to be furnished along with the bid itself failing which the bid will be summarily rejected.

SCHEDULE - IV (A)**Must be filled-in by the tenderer and attach with technical bid (Part-I)**

To,

**The Superintending Engineer (MM&C),
Jodhpur Vidyut Vitran Nigam Limited,
Jodhpur.**

Dear Sir,

With reference to your invitation to tender against specification No. **JDVVNL/SE/MM&C/TN-1343**, we agree to supply the following quantity:-

S. No	Particulars of item	Tendered Quantity (In Nos.)	Qty. Offered (In Nos.)	Justification of quantity offered as per Qualifying Requirement.	Status of Type Test Certificates.
1	2	3	4	5	6
1.	Earthing Chain	8408			

1. The offer is valid for a period of 120 days from the date of opening of this tender.
2. The prices of Earthing Chain are on 'FIRM' basis.
3. It is noted that the quantities as mentioned in the specification are approximate and we agree to supply any quantity as per your requirement.
4. The delivery shall strictly be in accordance with our delivery clause as given in **Schedule-VIII** of this specification. In case we fail to deliver the material as indicated in the clause No. 1.23 of G.C.C. (Schedule-II), we are liable to pay recovery for delay in delivery as per clause No. 1.24 of this Schedule-II of this specification.

The material shall conform to your specification No. **JDVVNL/SE/MM&C/TN-1343** and as per relevant ISS in all respect.

5. We confirm that we agree to all the terms & conditions as well as the technical stipulations of your specification No. **JDVVNL/SE/MM&C/TN-1343** and there are no deviations other than as specified in the Schedule VI (A&B).

Yours faithfully,

Signature of tenderer with stamp
Dated:

**SCHEDULE – V****JODHPUR VIDYUT VITRAN NIGAM LIMITED****A Govt. of Rajasthan Undertaking**

Statement of guaranteed technical particulars and other performance data for supply of (Name of material) against specification no.....

S.No.	Particulars of technical & other performance data guaranteed.
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Certified that we agree to all the aforesaid technical particulars and other performance data except following:-

S.No.	Particulars of technical & other Performance data	Reasons for deviations/departure.
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(Signature)

Name & Designation
with seal of the bidder.

SCHEDULE – V (A)**GURANTEED AND OTHER TECHNICAL PARTICULARS OF EARTHING CHAIN
AGAINST TN- 1343**

S. No.	Description	To be filled by the Tenderer
1.	Name and office address of Manufacturer.	
2.	Work's Address	
3.	GST Registration No.	
4.	Is complete chain is made of brass?	
5.	Length of Chain	
6.	Weight of complete chain	
7.	Weight of each link	
8.	Weight of brass ball provided at one end.	

Name of Firm
Signature of Bidder
Designation & Seal
Date



SCHEDULE – VI (A)

JODHPUR VIDYUT VITRAN NIGAM LIMITED

A Govt. of Rajasthan Undertaking

DEPARTURE/DEVIATION FROM TECHNICAL SPECIFICATION

The bidder shall state under this schedule the departure from the Purchaser's specification in respect of technical is as under:-

S.No.	Main Deviations from Technical Specification.
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Certified that we agree to all the technical specification of the NIT except for the deviation to the extent indicated above.

(Signature)

Name & Designation
with seal of the bidder.



SCHEDULE – VI (B)

JODHPUR VIDYUT VITRAN NIGAM LIMITED

A Govt. of Rajasthan Undertaking

DEPARTURE FROM COMMERCIAL TERMS & CONDITIONS OF THE SPECIFICATION

The bidder shall state under this schedule the departure from the Purchaser's specification in respect of Commercial terms & conditions:-

S.No.	Main Deviations from Specification.
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Certified that we agree to all the commercial terms & conditions as laid down in General Conditions of Contract to the specification except for the deviation to the extent indicated above.

(Signature)

Name & Designation
with seal of the bidder.

**SCHEDULE – VII****JODHPUR VIDYUT VITRAN NIGAM LIMITED****A Govt. of Rajasthan Undertaking****LIST OF PAST SUPPLIES**

The bidder shall state under this schedule whether material and equipments, similar to those offered in the tender have been previously supplied by him. A list shall be given of such orders executed by him together with information regarding the names of purchasing organizations, quantities supplied and when the supplies were effected. This list should be in form given below:-

S.No.	Detailed particulars items supplied	Qty in Nos.	Order No. & Date	Name & details of purchasing authority	Date of Completion
1	2	3	4	5	6

If executed partially to be mentioned (Qty. in Nos.)	whether still to be executed	Delivery stipulated in order	Remarks
7	8	9	10

Note: Separate schedules are to be furnished by the bidder for past supply to the JdVVNL, Jodhpur other State Electricity Boards and other Departments /Organizations.

(Signature)

Name & Designation
with seal of the bidder.

**Schedule-VIIA****PROFORMA FOR C.A. CERTIFICATE FOR QUANTITY VERIFICATION****TN No.1343****TO WHOM SO EVER IT MAY CONCERN**

This is to certify that M/s. _____ have designed, manufactured/ fabricated, tested and supplied similar item/ higher rating of tendered material/ equipments / in last three financial years from the date of opening of Techno-Commercial bid to the utilities / Government Department / Discoms / Organization as detailed out below :

S. No.	Financial Year in which material supplied	Detailed particulars of item(s) supplied	Name & particulars of Purchasing Authority	Order No. & date against which item(s) supplied.	Unit	Ordered		Actual supplied upto		Remarks
						Qty.	Value (Rs.)	Qty.	Value (Rs.)	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

Signature

Signature of

Name & Designation
With Seal of the Tenderer
Date _____
Place _____

C.A of firm with seal
Name :
Address :
Membership No.

The above particulars are true and correct based on explanations, records and books of accounts produced before us. Further the above certificate has been issued on the request of the company.

CA Firm(_____)

Note: The CA certificate must be signed by the bidder and C.A. firm on the letter head of C.A. The details i.e. address of C.A. & membership No. shall clearly be mentioned on CA certificate. In case CA certificate is not signed by the bidder/ furnished without membership no. & address of C.A. then same may not be considered for which responsibility rests with the bidder.

**SCHEDULE – VIII****JODHPUR VIDYUT VITRAN NIGAM LIMITED****A Govt. of Rajasthan Undertaking****DELIVERY SCHEDULE****PART-A**

The delivery schedule of the material by the Purchase Officer is as mentioned hereunder:-

Sr. No.	Particulars of Material	Commencement period	Rate of supply per month	Period for completion of delivery of entire material
1.	Earthing Chain	After 30 Days from the date of receipt of detailed Purchase Order.	_____ Nos. per month (to be quoted by tenderer)	Completion in Six months at equal monthly rate of assorted rating.

PART-B

In case bidder deviates from the delivery schedule mentioned by the purchaser in Part-A then the delivery schedule shall be indicated/mentioned by the bidder as under:-

S.No.	Particulars of Material	Commencement period per Month.	Rate of supply per Month	Period for completion of delivery of entire material

- Note:**
1. During the commencement period the process of model assembly and submission of B.O.M. for approval shall be got completed.
 2. During the commencement period the contractual formalities shall be got completed.

(Signature)

Name & Designation
with seal of the bidder

**SCHEDULE – IX****JODHPUR VIDYUT VITRAN NIGAM LIMITED****A Govt. of Rajasthan Undertaking**

List of Equipments and Technical Hands Available with the Firm

(To be filled in by the bidders & enclosed with the bid)

Manufacturers and / or their authorized agents who are quoting against this bid are requested to furnish the following information along-with the bid. The Purchaser will have the discretion to ignore the bid without the under noted particulars and/or ignore the bid particulars.

1.	Name and Address of Manufacturer	
2.	Whether firm is proprietorship/partnership/ Limited (Please give details and also enclose copy of memorandum of constitution of firm along with name of directors/ partners/proprietor & their address.	
3.	Place where works exist (indicate the name of the only one works from where you want to supply the offered material).	
4.	Details of machinery particularly with B.H.P. of each item installed.	
5.	Details of staff employed in the works	
6.	Date when started the manufacturing of item under reference	
7.	List of items manufactured.	
8.	Literature and drawings of items manufactured showing their description, size, design and other important technical particulars	
9.	Details of order so far, executed alongwith the names of organization to whom supplied.	
10.	Manufacturing capacity.	
11.	Is the workshop open for inspection by the representative of the board, if required?	
12.	Statement of financial resources and Banking Reference along with Balance-Sheet for previous two years	
13.	Testing facilities available for the manufactured articles in the testing laboratory of works.	
14.	Whether the Firm is a small/medium/large scale industry.	
15.	Registration No. with :-	
	i. Small Scale, National/State.	
	ii) DGTD	
	iii) State Industries Department	

(Signature)

Name & Designation
With seal of the bidder.

Schedule-X**GENERAL PARTICULARS ABOUT THE TENDER IN BRIEF**

**JODHPUR VIDYUT VITARAN NIGAM LIMITED
OFFICE OF THE SUPERINTENDING ENGINEER (MM&C)
NEW POWER HOUSE, INDUSTRIAL AREA, JODHPUR –342 003**

TELEPHONE: 0291-2651376

FAX: 0291-2746539

BID DOCUMENT FOR PURCHASE OF EARTHING CHAIN AGAINST TN-1343.

G.	NIT No.	TN-1343
H.	Cost of Specification	Rs. 2,950.00 per set (Two Thousand Nine Hundred & Fifty only)
I.	Processing of RISL	Rs. 1,180.00 per set (One Thousand One Hundred Eighty only)
J.	Earnest money	Rs. 1,00,000 (Rs. One Lac Only)
K.	Vendor Class eligible to participate without EMD	Class A/B/C/D/E
L.	Validity	120 days from the next date of opening of techno-commercial bid.

VERY VERY IMPORTANT

The bids not accompanied with qualification requirement , technical requirement indicated in the specification and other requirement given here under will be considered as incomplete offer and sufficient grounds for offer to be passed over:

- i) Capacity, capability and competency proofing documents.
 - a) Capacity /orders of similar and higher rating of tendered equipment booked as on date of bidding with type and rating and construction details of equipment for which order received be indicated.
 - b) Copy of purchase orders of Erstwhile RSEB /SEB`S / Electric Utilities / Govt. Departments / Discoms for similar or higher rating equipment latest executed.
 - ii) Year wise past experience for last 5 years of similar or higher rating of tendered equipment.
 - iii) The details of testing facilities available at the works and copies of latest type test certificates, carried out on similar ITEM.
 - iv) Quality assurance plan.
 - v) Complete guaranteed technical particulars, out lines and general arrangement drawings along with Bill of Material.
6. Bids without Section-I, II, III & Schedules (I to X) shall be rejected.
 7. Bids shall be furnished through online.

8. JdVVNL has the right to reject any offer on the basis of track record of poor performance in execution of previous order / equipment supplied /after sales service while evaluating the Techno-Commercial bid.
9. JdVVNL reserves the right to accept minor deviations in standard terms and conditions and also in technical and constructional features as specified in the technical specification (Section -III).
10. Deviation of any kind shall not be quoted in price bid, if found quoted, the same shall be ignored.
11. The following facilities are to be provided by the supplier at his own cost to the inspecting officer of JdVVNL.
 - i) Suitable accommodation.
 - ii) Local conveyance between arrival point, place of stay, works and departure point.
 - iii) The supplier shall assist in arranging return ticket and reservation on the request of the inspecting officer for which the payment shall be made by the inspecting officer. In case of joint inspection, single or shared double room accommodation shall be provided.
