

TENUGHAT VIDYUT NIGAM LIMITED
(A GOVT. OF JHARKHAND UNDERTAKING)
HINOO, DORANDA, RANCHI-834002
TELE: 0651- 2253841 , 2252160, 2252164

Website: www.tvnl.in

CST NO:229C	TIN NO:200992201429	PAN NO:AACCT1197L
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NIT No. - 28/CHP-I/P/TVNL/ RAN /2021-22
Due on - 28-12-2021 at 12:00 Hrs
SRM RFx No. - 1000005681



TENDER DOCUMENT

**SUBJECT: SUPPLY OF CONVEYOR BELT OF 1400MM SIZE AT
TTPS, LALPANIA.**



TENUGHAT VIDYUT NIGAM LIMITED

तेनुघाट विद्युत निगम लिमिटेड
(A GOVT. OF JHARKHAND UNDERTAKING)
HINOO, DORANDA, RANCHI-834002, JHARKHAND

Ref No. 727/21-22

Dated : 03-12-2021

NOTICE INVITING TENDER
NIT NO- 28/CHP/P/TVNL/RAN/2021- 22
RFx no. - 1000005681

For and on behalf of TENUGHAT VIDYUT NIGAM LIMITED (TVNL), Ranchi tenders in two parts (Part-I Technical & Commercial Bid, Part-II Price Bid) (A-Requisite cost of Tender Document & Earnest Money of specific value to be submitted at TTPS, Account, B-Technical & Commercial & C-Price Bid) are invited online through SAP-SRM,TVNL website: webdispatcher.tvnl.in/srmprd for Part – I and Part – II from experienced, reputed and financially sound manufacturers only for supply of conveyor belt of 1400mm size at TTPS, Lalpania, Dist. Bokaro, Jharkhand, the details of which are as follows:-

Description of Item	Supply of conveyor belt of 1400mm size at TTPS, Lalpania
Estimated Cost (Rs.)	Rs. 59,75,640/- (Rupees Fifty nine lakh seventy five thousand six hundred forty) only plus GST as applicable.
Cost of Tender Documents to be deposited only through payment gateway link in TVNL website (Non Refundable)	Rs. 10,000/- (Rupees Ten thousand) only.
Amount of EM to be deposited in the form BG or to be deposited in TVNL website through payment gateway only	Rs. 1,20,000/- (Rupees One lakh twenty thousand) only.
Downloading of Tender Paper from TVNL website	From 06 -12-2021
Last Date & Time for receipt of Tender / Bid	28-12-2021, up to 12:00 Hrs.
Date & Time of Opening of Part-I of Tender	28-12-2021, at 13:00 Hrs.
Place of submission of bid documents and address for communication	Electrical Superintending Engineer (C&M), Tenughat Vidyut Nigam Limited, Hinoo, Ranchi-834002.

1. The Tenderer should have the following Qualifying Requirements (QR)

Technical Qualification requirements :-

a. The Tenderer / Bidder should be a manufacturer of conveyor belt.

b. The bidders should have to submit Copies of Purchase Order of Conveyor belt of size 1400mm (width) under Govt./ Semi Govt. / CPSU/SPSU/ SEB's/Reputed Private Organization. The bidder may submit Copies of LR/Dispatch Documents / PI/Bill as proof of experience of having successfully completed similar orders during last seven years ending last day of month previous to the one in which applications are invited. The successful completed similar orders shall be either of the following:

- Three similar completed orders costing not less than the amount equal to 40% (Rs 23.90 Lakh) each of the estimated cost. OR
- Two similar completed orders costing not less than the amount equal to 50% (Rs 29.88 Lakh) each of the estimated cost. OR
- One similar completed order costing not less than the amount equal to 80% (Rs 47.81 Lakh) of the estimated cost

Similar order means supply of Conveyor belt of minimum size 1400mm(width) under Govt./ Semi Govt. / CPSU/SPSU/ SEB's/Reputed Private Organization.

c. Bidder has to submit a self declaration that the agency has not been blacklisted from any Govt/Semi Govt./ CPSUs /SPSUs/SEB's/ Reputed Private company at the time of bid submission.

Financial Qualification requirements :-

- a. The average annual financial turnover of bidder during the last 03 (three) years, ending 31st March 2020 should be at least 30% (Rs 17.93 Lakh) of estimated cost. The bidder should submit authenticated copies of Profit & Loss and Balance sheet of last three financial years. In case where audited results for the last financial year are not available, certification of financial statements from a practicing Chartered Accountant shall also be considered.
 - b. The bidder should have financial credibility /capacity of at least 10% (Rs 5.98 Lakh) of estimated cost. Bidder may submit Bank Solvency Certificate issued within current financial year, of any Indian Nationalized / Scheduled Commercial Bank in support of their financial credibility /capacity.
2. The tender document is to be downloaded from the TVNL website www.tvnl.in / www.jharkhand.gov.in. Tenders will have to be submitted in TVNL Web Portal only website <https://webdispatcher.tvnl.in/srmprd> For easy reference “**Vendor Bidding Manual for Open Tender**” can be downloaded/viewed from the TVNL website homepage.
 3. After advertisement of NIT, intended bidder who do not have TVNL Bidder/ Vendor ID, will first communicate with TVNL contact person Mr Ramkinkar Prasad, EEE(C&M-III) during office hours for this aforesaid NIT only, on his Mobile No-9031051140 and send their firm details well before the submission deadline like Name, address, email, phone nos. and brief company’s credentials also company’s contact person name, email, Mobile no. may be sent in email ID: ramkinkar21@gmail.com or Ramkinkar.Prasad@tvnl.in so that login ID & password can be created in SRM-SAP which will be sent to bidders contact person email. Bidder contact person has to register at TVNL web portal: <https://webdispatcher.tvnl.in/srmprd> with the given ID & password.
 4. The **cost of tender document** and the Earnest Money shall be deposited well before the submission deadline and has to be **deposited only through payment gateway link in TVNL website. (DD will not be acceptable)**. The copy of the transaction ID or receipt may be submitted to TVNL contact person in person or by mail so that the contact person will allow access to open the RFx details and initiate bidding at TVNL website and attach the details of Part-I.
 5. Bidder have to fill as well as attach scanned copies of the related documents to qualify in the part-I (Technical & commercial) on TVNL web portal: <https://webdispatcher.tvnl.in/srmprd> and also the bidder has to submit the hardcopy of bid part-I (Technical & commercial) to the ESE(C&M), TVNL, Ranchi office along with the details of paid cost of tender document and paid or BG of Earnest money deposit (EMD).
 6. Bidder have to bid for part-II (Price part) on TVNL web portal: <https://webdispatcher.tvnl.in/srmprd> only **Price Part is not to be submitted in Hard copy** (in sealed envelope).
 7. Bidder will not get access to bidding in SRM-SAP without providing the cost of tender document. Any type of tempering/alteration with tender document shall not be allowed and offer, if submitted so, will be summarily rejected.
 8. Tender without Earnest Money shall not be considered. Cost of tender document and earnest money deposit (EMD) of requisite value as specified above is to be deposited well before submission deadline. EMD may be furnished in the form of Bank Guarantee in required format from any Indian Nationalized Bank/ Schedule Commercial Bank in favour of “TENUGHAT VIDYUT NIGAM LIMITED” payable at Ranchi. The Bank Guarantee should remain valid for 12 months. In case BG is to be submitted against Earnest money deposit (EMD) it is to be submitted to TVNL contact person in a separate envelope so that the contact person will enter the BG details against EMD in the respective RFx well before the submission deadline, failing which offers are liable for rejection.
 9. The earnest money will be forfeited on revocation of tender before expiry of validity of the tender or on refusal to enter into the contract after the award is made by TVNL to the bidder.
 10. Any corrigendum/Addendum/Extension of bid opening date and cancellation of NIT will be published through our website www.tvnl.in only and not through newspaper. The bidders are requested to visit our website regularly for any addendum/corrigendum/extension till opening of NIT.
 11. The due date of bid opening as mentioned in the tender will remain firm. However, in case of unforeseen circumstances or due to administrative reasons the bids are not opened on the due date, the same shall be opened on the next working day at the same time. In case the last date of submission of bids is declared as holiday, the bids received up to the time of closing of bids on the next working day shall be considered for opening.
 12. TVNL reserves the right to reject any / all offer increase/decrease or to distribute the quantity among the bidders without assigning any reason thereof.

Sd/-
(Rajesh Ranjan)
Electrical Superintending Engineer (C&M)

TENUGHAT VIDYUT NIGAM LIMITED
HINOO, DORANDA, RANCHI-834002

BILL OF QUANTITY PART- I (TECHNICAL & COMMERCIAL)

NIT NO- 28/CHP/P/TVNL/RAN/2021- 22

RFx no. - 1000005681

Sub: Supply of conveyor belt of 1400 mm size at TTPS, Lalpania

S.N.	Particulars	Details to be furnished by the Bidder (Enclose separate sheets if required)	Flag No.	Page No.
1.	Name of the Bidder (Enclose Letter Head of firm)		I	
2.	Address of Bidder with Telephone, Fax, E-mail		II	
3.	Status of the Bidder (whether Manufacturers) (Enclose copy of certificate)		III	
4.	Whether the firm are a Govt. Organ./Govt. U/T.		IV	
5.	Whether the firm are registered with NSIC/MSEs/SSI(Jharkhand)/ (enclose copy of certificate)		V	
6.	Experience of Bidder (Attach copy of purchase order of similar work, LR/Dispatch Documents and PI/Bill during last seven years (as per Sl. No. 1.c of QR)	Purchase Order No..... Dated..... Dispatch Documents/ Bill Dated..... Purchase Order No..... Dated..... Dispatch Documents/ Bill Dated..... Purchase Order No..... Dated..... Dispatch Documents/ Bill Dated.....	VI	
7.	Financial Credibility/ Capacity (Attach latest Bank Solvency Certificate of current financial year)		VII	
8.	Average annual financial turnover of bidder during the last 03 years (Attach audited Balance Sheet & P/L Account for last three years ending 31 st March, 2020 are essential)	Average annual financial turnover of bidder during the last 03 (three) years Rs..... Annual Turnover FY 2019-20: Rs..... FY 2018-19: Rs..... FY 2017-18: Rs.....	VIII	
9.	Name & Designation of Authorized Signatory (Attach Power of Attorney if applicable)		IX	
10.	Nature of Firm (Proprietorship/Partnership /Pvt. Ltd./Public Sector) (Attach proof)		X	
11.	Permanent Account Number (PAN) (Attach proof)		XI	
12.	GST Registration Number (Attach proof)		XII	
13.	Particulars of Earnest Money (Txn. receipt /BG No. & Date)		XIII	
14.	Particulars of Cost of Tender Document (BOQ) (Txn. receipt no. & Date)		XIV	
15.	Specification of the material to be supplied :		XV	
16.	Quantity both in figure & in words :		XVI	
17.	F.O.R (Prices Basis)		XVII	
18.	Packing & Forwarding charges		XVIII	
19.	Freight		XIX	

20.	GST(Kindly indicate taxes applicable)		XX	
21.	Payment Terms	Whether you are accepting our payment terms clause at Sl.no.09 of PTC? Yes / No	XXI	
22.	Transit Insurance charges	The TVNL have its own marine policy with insurance company.	XXII	
23.	Transportation charges		XXIII	
24.	Delivery period	Whether you are accepting our delivery schedule as per Sl. No.12 of PTC? Yes / No	XXIV	
25.	Validity period of the offer (minimum 120 days)		XXV	
26.	Guarantee period of the material to be supplied		XXVI	
27.	Whether you will deposit Security Money. If not reasons thereof with documentary proof of exemption:		XXVII	
28.	Whether you will furnish the Performance Guarantee		XXVIII	
29.	Inspection		XXIX	
30.	Do you fulfill the pre-requisite qualification?		XXX	
31.	Whether you accept all term & conditions of B.O.Q.		XXXI	
32.	Penalty		XXXII	
33.	<p>Details required for ERP Vendor Coding:-</p> <p>a. Name of firm :</p> <p>b. Address :</p> <p>PIN:</p> <p>c. E-mail ID :</p> <p>d. Phone No. :</p> <p>e. Name of Contact Person:</p> <p>f. GST No. :</p> <p>g. PAN No :</p> <p>Details required for EMD Refund through RTGS/NEFT :</p> <p>h. Bank Name :</p> <p>i. Branch :</p> <p>j. Branch Code :</p> <p>k. A/c. No. :</p> <p>l. IFS Code :</p> <p>m. MICR Code :</p>		XXXIII	
34.	Any extra information		XXXIV	

(Signature & Seal of Bidder)

TENUGHAT VIDYUT NIGAM LIMITED
HINOO, DORANDA, RANCHI-834002

NIT NO- 28 /CHP/P/TVNL/RAN/2021- 22
RFx no. - 1000005681

Sub: Supply of conveyor belt of 1400 mm size at TTPS, Lalpania

GENERAL INSTRUCTIONS TO BIDDERS	
01	The tender document is to be downloaded from the TVNL website www.tvnl.in / www.jharkhand.gov.in . Tenders will have to be submitted in TVNL Web Portal only website https://webdispatcher.tvnl.in/srmprd . For easy reference “Vendor Bidding Manual for Open Tender” can be downloaded from the TVNL website homepage. Link : https://tvnl.in/pdf/TVNL_Vendor_Manual_for_Open_Tender.pdf
02	After advertisement of NIT, intended bidder who do not have TVNL Bidder/ Vendor ID, will first communicate with TVNL contact person Mr Ramkinkar Prasad, EEE(C&M-III) during office hours for this aforesaid NIT only, on his Mobile No-9031051140 and send their firm details well before the submission deadline like Name, address, email, phone nos. and brief company’s credentials also company’s contact person name, email, Mobile no. may be sent in email ID: ramkinkar21@gmail.com or Ramkinkar.Prasad@tvnl.in so that login ID & password can be created in SRM-SAP which will be sent to bidders contact person email. Bidder contact person has to register at TVNL web portal: https://webdispatcher.tvnl.in/srmprd with the given ID & password.
03	<p>The cost of tender document and the Earnest Money shall be deposited well before the submission deadline and has to be deposited only through payment gateway link in TVNL website. (DD will not be acceptable). The copy of the transaction ID or receipt may be submitted to TVNL contact person in person or by mail so that the contact person will allow access to open the RFx details and initiate bidding at TVNL website and attach the details of Part-I.</p> <p>Bidder have to fill as well as attach scanned copies of the related documents to qualify in the part-I (Technical & commercial) on TVNL web portal: https://webdispatcher.tvnl.in/srmprd and also the bidder has to submit the hardcopy of bid part-I (Technical & commercial) to the ESE(C&M), TVNL, Ranchi office along with the details of paid cost of tender document and paid or BG of Earnest money deposit (EMD).</p> <p>Bidder will not get access to bidding in SRM-SAP without providing the cost of tender document. Any type of tempering/alteration with tender document shall not be allowed and offer, if submitted so, will be summarily rejected.</p> <p><u>Bidder has to follow below steps for Online Tender Fee or EMD Payment.</u> After registering against the RFx you have to follow the below steps:</p> <ol style="list-style-type: none">Go to TVNL website http://tvnl.in.Click on the navigation tab “Tender Payment” link (at the Top Right-hand side of the TVNL web home page).It will redirect you to the online payment page.Enter your User Id to proceed further.Enter the RFx no. for which you want to participate.Click on the “Go” button.Click on the Pay button to proceed for payment of “Tender Fee” or “EMD”.It will redirect you to the payment gateway for payment.Enter your card details or go for online banking for payment. <p>After payment is completed, please inform the concerned department with the receipt generated via email and request to provide access to the respective RFx number with your user Id.</p>
04	The bidder may submit in sealed envelope hardcopy of all the enclosures uploaded of bid part-I (Technical & commercial) to ESE(C&M), TVNL, Ranchi office along with the copy of Txn. Slip of cost of tender document and Txn. Slip of Earnest money deposit (EMD). EMD if submitted in the form of BG, then it should be submitted personally or sent by Registered Post / Speed Post. The NIT no., bid due date, details of cost of Tender and earnest money deposit (EMD) should be super scribed on the envelope if details are sent by Post. Bidder have to bid for part-II (Price part) on TVNL web portal: https://webdispatcher.tvnl.in/srmprd only Price Part is not to be submitted in Hard copy (in sealed envelope).
05	Tender without Earnest Money shall not be considered. Cost of tender document and earnest money deposit (EMD) of requisite value as specified above is to be deposited well before submission deadline. EMD may be furnished in the form of Bank Guarantee in required format from any Indian Nationalized Bank/ Schedule Commercial Bank in favour of “TENUGHAT VIDYUT NIGAM LIMITED” payable at Ranchi. The Bank Guarantee should remain valid for 12 months. Incase BG is to be submitted against Earnest money deposit (EMD) it is to be submitted to ESE(C&M), TVNL, Ranchi / TVNL contact person in a separate envelope so that the contact person will enter the BG details against EMD in the respective RFx well before the submission deadline, failing which offers are liable for rejection. Tenders without Earnest Money shall not be considered other than NSIC/SSI registered and Jharkhand registered MSEs firms. Jharkhand registered Non MSE firms will get 50% concession in EMD. A copy of such registration/ license/certificate as per Jharkhand MSME act has to be furnished for claiming exemption/concession in EMD. The earnest money will be forfeited on revocation of tender before expiry of validity of the tender or on refusal to enter into the contract after the award is made by TVNL to the bidder.

06	Any corrigendum/Addendum/Extension of bid opening date and cancellation of NIT will be published through our website www.tvnl.in only and not through newspaper. The bidders are requested to visit our website regularly for any addendum/corrigendum/extension till opening of NIT. The due date of bid opening as mentioned in the tender will remain firm. However, in case of unforeseen circumstances or due to administrative reasons the bids are not opened on the due date, the same shall be opened on the next working day at the same time. In case the last date of submission of bids is declared as holiday, the bids received up to the time of closing of bids on the next working day shall be considered for opening.
07	The rates quoted shall be FOR TTPS, Lalpania, Bokaro basis. However, if the vendor quotes on ex-works/dispatching station basis the freight charges at the rate of 2% shall be loaded on quoted ex – works/dispatching station basic price. Material is to be dispatched through authorized transporter of TVNL on Freight to pay basis. If the vendor quotes on FOR destination/FOR dispatching station/ex-works but freight paid up to destination basis ,packing and forwarding and freight components should be shown separately as ED and ST shall be payable on Ex-works price only and shall not be applicable on freight charges.
08	Offer should be strictly as per specification/drawings/samples as spelt out in the enquiry. Deviations there form, if any, shall be clearly spelt out by the tenderer with reason. In case no such deviations are indicated, it shall be taken for granted that the item has been offered strictly as per requirements given in the enquiry.
09	Tenderer should base his offer as per delivery schedule in the enquiry. In case of any deviation, the tenderer should quote his best, realistic delivery. The same shall be specific and guaranteed. The delivery period shall commence from the date of Letter Of Intent/Purchase Order, whichever is the first intimation of acceptance of vendor's offer. Final dates of delivery shall be the date of dispatch of materials evidenced by the relevant Goods Receipt Note(GR). Wherever stage inspection or Pre-dispatch inspection is involved ,the vendor shall take account 21 days notice to TVNL for deputing inspector. The delivery period shall be inclusive of the time taken for such inspection. For delays beyond the contractual delivery period, provisions of TVNL General Purchase Conditions shall apply.
10	TVNL reserves the right to accept or reject any/all offers increase/decrease the tendered quantity or distribute the quantity among the bidders without assigning any reason thereof.
11	In case of non submission of bid, tenderer may sent a regret letter and return all bid documents/drawings etc. if any, enclosed with the bid.
12	Order placed as a result of this enquiry shall be subject to the purchasers General Purchase Conditions, a copy of which enclosed. Tenderer is requested to confirm acceptance in toto in their offer.
13	All tenderer shall submit along with their bid latest valid Income Tax Clearance Certificate or else their bid are liable for rejection.
14	Make/Brand of the item offered shall be specified failing which offers are liable for rejection. One copy of detailed descriptive literature/pamphlets shall be enclosed along with the offer.
15	Our standard terms of payments are 100% payment within 30 days of receipt and acceptance of the materials at our stores.
16	GST will be paid extra as admissible under rule. The Tenderers are required to indicate their GST registration no. No tender will be considered if this no. is not mentioned.
17	If the tenderer is on DGS & D Rate contract for enquired items, a copy of the same should be enclosed along with the offers. Units registered with SSI/NSIC shall indicate the registration number and enclosed copy of registration certificate.
18	Test Certificate of Manufacturer/Govt. Test House shall be required to be submitted wherever so stipulated.
19	Tenderers shall certify that the quoted rates are applicable to Govt. Depts/Public Sector Undertakings.
20	The quoted rates must be firm till the complete execution of the contract.
21	Tenderers are requested to fill in the enclosed proforma for Terms and Conditions and submit the same along with their offer.
22	The list of customers to whom tenderer had supplied similar equipment in the past along with the purchase order copy, performance certificate if any, should be furnished.
23	In case the material offered is of ISI mark/tested at any Govt. recognized test house, copies of relevant test certificate should be enclosed with the offer.
24	Tenders will be opened in the presence of bidder or their authorized representative themselves.
25	Bidder should note that printed terms and conditions shall not be considered for evaluation purposes unless otherwise Specifically mentioned in the offer itself.
26	Bidders should quote their prices excluding insurance charges as all transit insurance will be covered by TVNL open policy. To this effect loading of 0.15% shall be done on their offer towards insurance charges.
27	In case any clause is not acceptable to the tenderers', the same should be specifically brought out in the bid with a categorical confirmation that all other clauses are acceptable to the bidder. If no mention is made in this regard, it shall be presumed that all the clauses mentioned herein above are acceptable to bidder
28	The offers should be valid for a minimum period of 120 days from the date of bid opening.

(Signature & Seal of Bidder)

TENUGHAT VIDYUT NIGAM LIMITED
HINOO, DORANDA, RANCHI-834002
NIT NO- 28 /CHP/P/TVNL/RAN/2021- 22
RFx no. - 100005681

Sub: Supply of conveyor belt of 1400 mm size at TTPS, Lalpania

GENERAL PURCHASE CONDITIONS

01	<p>Definition The following terms and expressions used herein shall have the meaning as indicated therein:- Supplier/ Bidder/Vendor : Shall mean the individual firm, Company or Corporation whether incorporated or otherwise to whom this Purchase Order is addressed and shall include its permitted assigns and successors. Purchaser/ Owner : Shall mean Tenughat Vidyut Nigam Limited, a company incorporated in India under the Companies Act. 1956, having its registered office at Hinoo, Doranda, Ranchi, and shall include its permitted successors and assigns.</p>
02	<p>Reference The number of this Purchase Order must appear on all correspondence, drawings, invoices, packing and shipping documents and on all documents or papers connected with Purchase Order.</p>
03	<p>Specifications and Drawings Any information, details etc. called for in the specification and not shown in the drawing and vice versa shall have the same effect and meaning as if called for and shown both in the specification and drawings. In case of conflict between the specifications and drawings, the decision of the Purchaser or his duly authorized representative shall be final and binding.</p>
04	<p>Price Basis Price mentioned in the Purchase Order shall be firm and not subject to escalation till the execution of the complete order and its subsequent amendments accepted by the vendor even though the completion/ execution of the order may taken longer time than the delivery period specified and accepted in the Purchase Order.</p>
05	<p>Taxes, Levies and Duties GST and any other duties payable shall be shown separately in the invoice. This shall be to the account of the Purchaser/ Owner, unless otherwise mentioned in the Purchase Order.</p>
06	<p>Inspection/ Checking testing As per clause no. 06 & 20 of PTC.</p>
07	<p>Access to Vendors Premises The Owner and/ or his authorized representative shall be provided access to vendors and/ or his sub vendors premises, at any time during the pendency of the Order, for expediting, inspection, checking etc. of work.</p>
08	<p>Removal of Rejected Goods and Replacement If upon delivery, whether inspected and approved earlier or otherwise, the material/ equipment is not in conformity with the specifications, the same shall be rejected by the Purchaser or his duly authorized representative and notification to this effect will be issued to the vendor normally within 30 days from the date of receipt of the material at the Work Site Office/Stores.</p>
09	<p>Terms of Payment The payment will be made by the Owner to the vendor on accordance with the terms and conditions specified in the Purchase Order. All payments shall normally be made from the office of the purchaser situated at Hinoo-Doranda- Ranchi:834002</p>
10	<p>Additions/ Alterations/ Modifications The Owner reserves the right to make additions/ alteration/ modifications to the quantity of the items in the Purchase Order. The vendor shall supply such quantities also at the same rate as originally agreed to and incorporated in the Purchase Order. If however, the additional work is at variance in design, size and specifications and not already covered by the Purchase Order or the amendments therein, the rates for such additional work shall be negotiated and mutually agreed.</p>
11	<p>Delivery Schedule Time is the essence of this Order and no variation shall be permitted in the delivery time/ delivery schedule mentioned in the Order. Delivery of the equipment/ materials described shall be deemed to constitute acceptance of this Order and terms and conditions by the vendor at the price specified.</p>
12	<p>Liquidated Damages for Delay in Delivery In case of any delay in the execution of the Order beyond the stipulated date of delivery/ delivery schedule including any extension permitted in writing, the Owner reserves right to recover from the vendor a sum equivalent to 0.5% of the value of the delay materials/ equipment for each week of delay and part thereof subject to a maximum of 5% of the total value of the Order. Alternatively, the Purchaser reserves the right to purchase the material/ equipment from elsewhere at the sole risk and cost of the vendor and recover all such extra cost incurred by the purchaser in procuring the material by the above procedure. Alternatively the purchaser may cancel the Order completely or partly without prejudice to his right under the alternatives mentions above. In event of recourse to alternative 12.2 and 12.3 above, the Owner will have the right to repurchase the stores, which are ready available to meet the urgency in requirement caused by vendors failure to comply with the schedule delivery irrespective of the fact whether the materials/ equipments are similar or not.</p>
13	<p>Source of Supply The vendor shall insure that the indigenous capacity is utilized to the fullest extent possible in execution of this Order. Where the imports are unavoidable, all such items be imported by the vendor in good time against his own import license without effecting the contractual delivery schedule.</p>
14	<p>Patent Rights Royalties and fees form patents covering material/ equipment or processes used in executing the work shall be to the account of the vendor. The vendor shall satisfy all demands that may be made at any time for such royalties and fees and he alone shall be liable for damages, infringement and shall keep the purchaser indemnified in that regard in the event of any equipment/ material or part thereof supplied by the vendor is involved in any suit or other proceedings held to constitute infringement and its use is enjoyed, the vendor shall, at his own expenses, either procure for the purchaser the right to continue the use of such equipment/ material replace it with a non infringing material/ equipment or modify it so it become non-infringing.</p>

15	<p>Force Majeure Vendor shall not be considered in default if delay in delivery occurs due to causes beyond his control such as acts of God, natural calamities, civil wars, strikes, fire, frost, floods, riot and acts of unsurpassed power. Only those causes which have duration of more than 7 days shall be considered cause of force majeure. A notification to this effect duly certified by local chamber of commerce/ statutory authorities shall be given by the vendor to the Owner by registered letter. In the event of delay due to such causes, delivery schedule will be extended for a length of time equal to the period of force majeure or at the option of the Owner, the order may be cancelled. Such cancellation, would be without any liability whatsoever on the part of the Owner. In the event of such cancellation, the vendor shall refund any amount advanced or paid to the vendor by the Purchaser and deliver back any materials issued to him by the Purchaser and release facilities, if any provided by the Purchaser.</p>
16	<p>Cancellation The Owner reserves the right to cancel the Order in the part or in full by giving one week advance notice thereby if:- The vendor fails to comply with any of the terms of the order. The vendor becomes bankrupt or goes into liquidation. The vendor makes general assignment for the benefit of the creditors, and Any receiver is appointed for the property owned by the vendor.</p>
17	<p>Waiver Any waiver by the owner of any breach of the terms and conditions of the order shall not be constitute any subsequent breach of the waiver of any other right or conditions.</p>
18	<p>Compliance of Regulations The vendor shall warrant that all Goods and/ or services covered by this Purchase order shall have been produced, sold, dispatched ,delivered, tested and commissioned in strict compliance with all applicable laws, regulations including industries (development & Regulations) act. 1951 and any amendment there under, labour agreements, working conditions and technical codes and requirement as applicable from time to time. The vendor should execute and deliver such documents as may be needed by the Purchaser in evidence of compliance. All laws, rules and regulations required to be reference. Any liability arising out of contravention of an of the laws on executing this order shall be the sole responsibility of the vendor and the owner shall not be responsible in any manner whatsoever.</p>
19	<p>Sub- Letting & Assignment The vendor shall not sub-let transfer or assign any part of this Purchase Order, without the prior written consent of the Purchaser. Such assignments or subletting or transfer shall not relieve the vendor from any obligation , duty and responsibility under his Purchase Order. Any assignment, transfer or subletting without the prior written approval of the owner shall be void. The Purchaser shall have the right to cancel the order and to purchase the goods from elsewhere and the supplier shall be liable to the purchaser for any loss or damage which the purchaser may sustain in consequence or arising out of such purchase and the vendor shall indemnify such loss or damage to the owner.</p>
20	<p>Vendors Drawing & Date All Drawings, data and documentation in respect of the ordered items are an integral part of the Purchase Order. The vendor will furnish all such drawings, data and documentation to the Purchaser. The schedule for submission of these documents by the vendor and the required number of copies shall be specified by Purchaser. The vendor shall ensure strict compliance to this schedule.</p>
21	<p>Information Provided by the Purchaser All Drawings, data and documentation that are given to the vendor by the Purchaser for the execution of the order shall be the property of the Purchaser and shall be returned by the vendor on demand by the purchaser. The vendor shall not make use of any of the above documents for any purpose at any time except for the purpose of executing the order to the Purchaser. The vendor shall not disclose any of the information given by the Purchaser to any person, firm, body, corporate and/ or authority and shall use all endeavors to ensure that above information is kept confidential. All such information shall also remain the absolute property of the Purchaser.</p>
22	<p>Spare Parts, Oils & Lubricants Wherever applicable, the vendor shall furnish item wise price list of spare parts required for two years operation of the equipment ordered. The vendor shall also provide the necessary instructions and drawings to identify the spare part numbers and their location as an interchange ability chart. The vendor shall recommend the quality of oils and lubricants required to be used in the operation of the equipment supplied under this Order for a continuous operation for a period of at least one year.</p>
23	<p>Vendor Liability Vendor hereby accept full responsibility and indemnifies the Purchaser and shall hold the Purchaser harmless from all acts of omissions and commissions on the part of the vendor, his agents, his subcontractors and employees in execution of the Order. The vendor also agrees to defend and hereby undertakes to indemnify the Purchaser and also hold him harmless from any and all claims for injury to or death of any and all persons including but not limited employees and for damage to the property arising out of or in connection with the performance of the work under the Purchase Order.</p>
24.	<p>Splitting of Quantity The owner reserves the right to splitting of quantity into more than one bidder at the time of placement of order. The distribution of order will be in the ascending order (starting from L1) and the lowest bidder will get the more weight age in distribution of quantity.</p>

(Signature & Seal of Bidder)

TENUGHAT VIDYUT NIGAM LIMITED
HINOO, DORANDA, RANCHI-834002.

Principal Terms and Conditions (PTC)	
01	Acceptance of tenders: - The purchaser is not bound to accept the lowest tender or to assign any reason for the rejection of the lowest tender. The purchaser reserves the right to extend the due date and to reject any/ all the tenders or to increase / reduce/ distribute the quantity of tender without assigning any reason thereof.
02	Price: - Rate should be quoted F.O.R, TTPS (stores), Lalpania.
03	Packing & Forwarding: - The Tenderer should ensure the materials are securely packed to safeguard against any damage in transit. Packing and Forwarding charges will generally be paid to the Principal manufacturer and not to its authorized dealers and distributors. If the Tenderer wants extra payment in the head of packing & forwarding/ handling etc., the same must be clearly mentioned in the tender without whom the claim for extra amount will not be considered.
04	GST: - GST will be paid extra as admissible under rule. The Tenderers are required to indicate their GST registration no. No tender will be considered if this no. is not mentioned.
05	Security deposit: - i) The successful Tenderer shall have to deposit security equal to 5% of the order value (including earnest money which will be retained as security) within the date specified in the acceptance of the tender/ purchase order. ii) Security money (balance amount after deduction of earnest money) will be accepted as Bank draft/ Bank Guarantee in the prescribed format not adjustable against running bill. The same will be released after completion of the guarantee period.
06	Inspection: - The material will be got inspected by the authorized inspector of TVNL either at the Tenderer manufacturing base, stores or after arrival of the materials at TTPS Central stores as per necessity.
07	Rejection of defective materials: - Items found defective or inferior in quality and not as per tender specification shall be rejected and replacement will have to be made by the supplier free of cost.
08	Test Certificate: - The certificate of technical specification etc issued by the authorized inspector of TVNL shall have to be submitted along with the consignment.
09	Payment Terms: - 100% payment will be made by cheque / RTGS on receipt of materials in good condition in our stores along with inspection report. Payment shall be made by the paying authority on receipt of bill in triplicate duly verified by the consignee along with SRV provided Performance Guarantee and Security Deposit etc. have been furnished by the firm against supply items.
10	Guarantee: - The material supplied shall be guaranteed against manufacturing defects, bad workmanship and unsatisfactory service for a period of 18 months from the date of dispatch or 12 months from the date of materials being put in service whichever is earlier. In the event of any manufacturing defect or bad workmanship and unsatisfactory service, the materials supplied will have to be replaced forthwith free of cost to TVNL.
11	Performance Guarantee: - The supplier shall furnish a Bank Guarantee of 5% (five percent) of the order value in the prescribed Performa of TVNL towards the Performance guarantee. The Bank Guarantee from any Nationalized Bank shall be furnished in this office within 25 days from the issue of this order and shall be valid up to guarantee period not to be adjusted against running bills.
12	Delivery Period: - The items against this order should be delivered in good condition to the consignee within two months. However an early delivery will be highly appreciated.
13	Penalty: - If materials are not supplied within delivery period, a penalty @ 0.5% per week maximum up to 5% of the total undelivered quantity of material will be imposed except under force majeure.
14	Validity of Offers:- The tenders should remain open for acceptance for a Period of 120 days from the date of opening of Part-I unless otherwise specified.
15	Paying Authority: - The Accounts Officer, TVNL, Ranchi will be the Paying Authority.
16	Late Receipt of the Tender: - Special attention of the bidder is invited about the submission of the tender in time. Tenders received after the stipulated date and time due to any reason, whatsoever, shall not be considered. Bidders are requested to ensure that the tenders are quoted and the hard copy of the Part-I is delivered in the office before the prescribed date and time.
17	Consignee: - EEE (Stores), TTPS, Lalpania, Bokaro will be the consignee of the items.
18	Transit Insurance: - The consignment shall be insured before dispatch. The TVNL have its own marine policy with insurance company. The consignee must be informed and asked for the details of Insurance Company through which it would be insured before dispatch.
19.	Execution of Agreement: - The firm and his legally authorized representative having Power of Attorney will have to execute agreement with the undersigned within 25days of issue of order in the event of placement of order on them. The agreement will have to be prepared on a non-judicial stamp paper of Rs.50/- only on Nigam's format. Bank Guarantee against Security Deposit, Performance Guarantee etc. as per order will have to be furnished well before execution of agreement. Payment against supply will be made only after execution of agreement.
20	Quality Plan:- Quality Plan for FR-Grade Conveyor belt is enclosed as Annexure –II .The quality plan for above belts will remain as per standard of relevant IS code of Conveyor belts. Inspection will be done as per quality plan enclosed.
21	Jurisdiction of Court: - Any dispute between the purchaser and the Tenderer shall be settled in the civil court, Ranchi.
22	In case the terms and conditions of the bidder are found different from our BOQ, their price part may not be entertained.
23	These terms and conditions shall form a part of the contract.

(Signature & Seal of Bidder)

**TENUGHAT VIDYUT NIGAM LIMITED
HINOO, DORANDA, RANCHI-834002.**

BILL OF QUANTITY PART – II (PRICE PART)

NIT NO- 28 /CHP/P/TVNL/RAN/2021– 22

RFx no. - 1000005681

Sub: Supply of conveyor belt of 1400 mm size at TTPS, Lalpania

Sl. No	Material code	Description	Qty. Reqd.	Rate (in Rs.)	Amount (in Rs.)
1.	13007904	Conveyor Belt 1400 mm Belt Type: :Nylon/Nylon Belt Size : 1400 MM Belt strength : 630/4ED No. of Ply : 4 Top cover Thickness : 5 MM Bottom cover Thickness : 2 MM Edge(Cut/moulded) : Cut Grade : FR grade conforming to IS 1891 Length of belt in one Roll : 200 Mtr. Packing : Standard wooden with steel core	1200 M	XXXXXXXXXXXX XXXXXXXXXXXX	XXXXXXXXXXXX XXXXXXXXXXXX
2.		TOTAL			
3.		Packing & Forwarding charges			
4.		Transportation Charges			
5.		GST			
6.		G.TOTAL			

(Signature & Seal of Bidder)

Note:

1. Total quoted cost will be the criteria for defining L₁ bidder
2. GST will be paid extra as applicable.
3. Price Part is not to be submitted in Hard copy.
4. Bidder has to bid for part-II (Price part) on TVNL web portal:
<https://webdispatcher.tvnl.in/srmpnd> only.

NIT NO- 28 /CHP/P/TVNL/RAN/2021- 22
RFx no. - 1000005681
Sub: Supply of conveyor belt of 1400 mm size at TTPS, Lalpania

SELF DECLARATION

(of the Head of the Firm In the Firm’s Letter Head)

I S/o
..... Resident of At-
.....P.O.-..... P.S.-
..... Dist..... State-.....PIN -

.....do hereby solemnly affirm and declare as follows:-

1. That, I am aged about years. (Male Y/N / female Y/N).
2. That, I/we am/are proprietor/partner of the firm At-
..... P.S.-
.....P.O.-.....P.S.-
.....Dist.....State-.....PIN

3. That, my firm not blacklisted or warned at the time of bid submission by any department under Jharkhand Govt. / Govt. /Semi Govt./ CPSUs /SPSUs/SEB’s.

4. That, above mentioned declaration along with documents submitted against the NIT no. - 28 /CHP/P/TVNL/RAN/2021- 22 are true and correct to best of my knowledge, information and belief. Verified and signed aton2021.

5. That, I have read and understood all the terms, conditions and scope of the supply enlisted in the abovementioned Tender and will abide by them if the order is placed on our firm.

Signature with Firm seal

* SELF DECLARATION of the Head of the Firm duly filled with sign & firm seal attached with tender documents & its scanned copy may be attached online TVNL web portal: webdispatcher.tvnl.in/srmprd.

NAME OF THE COMPONENT: FR-GRADE CONVEYOR BELT (As per CQA Guidelines)										
SL NO	COMPONENT/OPERATION	CHARACTERISTICS	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK	REFERENCE DOCUMENTS	ACCEPTANCE NORMS	FORMAT OF RECORD	AGENCY	REMARKS
1	2	3	4	5	6	7	8	9	10	11
		d) Ageing Characteristics	-do-	-do-	100%		-do-	-do-	1/2V	
2.2		Shore Hardness	-do-	-do-	-do-	-do-	-do-	-do-	1/2V	
		Tensile Strength	-do-	-do-	-do-	-do-	-do-	-do-	1/2V	
		Elongation at Break	-do-	-do-	-do-	-do-	-do-	-do-	1/2V	
2.3	Rubber Compound	Width	Major	Physical,m	-do-	-do-	-do-	-do-	1/2V	
		Thickness	-do-	-do-	-do-	-do-	-do-	-do-	1/2V	
	Calendering / Skin Coating	Rubber Compound Pick-up	-do-	-do-	-do-	-do-	-do-	-do-	1/2V	
						IS 1891(I)				
2.4	Building	Width	Critical	-do-	100%	-do-	IS 1891(I)	-do-	1/2V	
		Thickness	-do-	-do-	-do-	-do-	-do-	-do-	1/2V	
		Fabric Joint Assembly	-do-	-do-	-do-	-do-	-do-	-do-		
2.5		Width	Major	Meas.	-do-	-do-	-do-	-do-	1/2V	
		Thickness	-do-	-do-	-do-	-do-	-do-	-do-	1/2V	
	Moulding	Curing Time	-do-	-do-	-do-	-do-	-do-	-do-	1/2V	
		Curing Temperature	-do-	-do-	-do-	-do-	-do-	-do-	1/2V	
2.6		Curing Pressure	-do- Critical	-do-	-do- 100%	-do-	-do-	-do-	1/2V	
			-do-	-do-	-do-	-do-	-do-	-do-	1/2V	
		Spacing between joints in different plies	-do-	-do-	-do-	-do-	-do- One number	-do-	1/2V	
	In case of Belts Width exceeding 1600mm	Number of joints	-do-	-do-	-do-	-do-	-do- One number Max 10 mm	-do-	1/2V	
		Gap between the edges of Plies for	-do-	-do-	-do-	-do-	-do-	-do-	1/2V	

SAMPLE SHALL BE TAKEN FROM ANYWHERE OF BELT ROLL LENGTH OFFERED FOR

NAME OF THE COMPONENT: FR-GRADE CONVEYOR BELT (As per CQA Guidelines)										
SL NO	COMPONENT/OPERATION	CHARACTERISTICS	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK	REFERENCE DOCUMENTS	ACCEPTANCE NORMS	FORMAT OF RECORD	AGENCY	REMARKS
1	2	3	4	5	6	7	8	9	10	11
		Longitudinal joints							1/2V	
3.0	FINAL INSPECTION									
3.1	Rubber Cover - Physical Properties	Tensile Strength before Ageing (F & B)	Critical	Physical	100%	IS-1891 (1)	IS-1891 (1)	Test Report	1/2W	CHP CHP
		% Change in T.S after Ageing (F & B)	-do- Critical	-do- Physical	-do-	-do-	-do-	-do- Test Report	1/2W	CHP CHP
		E at Break before Ageing (F & B)	-do-	-do-	-do-	IS-1891 (1)	IS-1891 (1)	-do-	1/2W	CHP CHP
		% Change in E at Break after Ageing (F & B)	-do-	Measurement Physical	-do-	-do-	-do-	Log Sheet	1/2W	
		Shore Hardness	-do-		-do-	IS: 3400 ASTM D624	-do- ASTM D624/	-do-	1/2W	
		Abrasion Resistance and Tear Resistance		Measurement	-do-				1/2W	
		g) Dimension of Top & Bottom Cover O/Width	-do-	Meas./ Physical	-do-	IS-1891 (1)	IS-1891 (1)	-do-	1/2W	CHP
	Finished Belt									
3.2		Dimension of Width and Thickness	Critical	-do-	-do-	-do-	-do-	-do-	1/2W	CHP CHP
		Tensile Strength (Warp)	-do-	-do-	-do-	-do-	-do-	Test Report/ Log Sheet	1/2W	CHP
		Elongation at ref load (Warp)	-do-	-do-	-do-	-do-	-do-	-do-	1/2W	CHP CHP
		Elongation at Break	-do-	-do-	-do-	-do-	-do-	-do-	1/2W	
		Adhesion (Warp & Weft)	-do-	-do-	-do-	-do-	-do-	-do-	1/2W	
		1) Top Cover to Ply	-do-	-do-	-do-	-do-	-do-	-do-	1/2W	

NAME OF THE COMPONENT: FR-GRADE CONVEYOR BELT (As per CQA Guidelines)										
SL NO	COMPONENT OPERATION	CHARACTERISTICS	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK	REFERENCE DOCUMENTS	ACCEPTANCE NORMS	FORMAT OF RECORD	AGENCY	REMARKS
1	2	3	4	5	6	7	8	9	10	11
		Ply to Ply Ply to Bottom Cover f) Troughability	-do-	-do- Physical	-do-	-do-	-do-	-do-	1/2W	CHP
3.3	Fire Resistant Properties of Finished Belt	a) Flame Test Average Duration of Flame Average Duration of after-glow Drum Friction Test	Critical	-do-	-do-	ISO: 340(Cl. No.-4.2.2.2)	ISO: 340	-do-	1/2W	CHP
		Electrical Resistivity Test	-do-	-do-	-do-	CAN/CSA/M422- M87 TYPE-C	CAN/CSA/M422- M87 TYPE-C	-do-	1/2W	CHP CHP
4.0	Inspection of Cured Belt			Measurement						
		a) Width & Thickness	-do-	-do- Physical	100% of each Belt by Mnfr	IS-1891 (1)	IS-1891 (1)	-do-	1/2W	CHP
	Dimensional Conformity Surface Defect Type & Repair in belt	b) Length Verification	-do- Major	-do-	-do-	-do-	-do-	-do-	1/2W	CHP CHP
	In case of Belt width greater than 1600mm:longitudinal joints in Width	Gap between Plies for longitudinal joints	-do-	-do-	-do- (1 sample per Lot for each width rating)	-do-	Max 10mm	-do-	1/2W	CHP
REMARKS : The gap between plies at longitudinal Ply joint area may be checked at any one point over a belt length during inspection by removing 100mmX25mm cover rubber from the finished belt. This will be repaired by Vulcanization and shall not be counted as repair.										

**Note - All internal inspection reports, log sheets, log book and test reports shall be reviewed during PDI.
V-verification of Reports during Pre dispatch Inspection, W-witness by TTPS during Final inspection**

Note: Following Repair norms shall be followed during Manufacturing/Internal Inspection.

Patch Repair: Localized rectification of surface blemishes/defects in cured belt by using rubber compound similar to the mother compound up to top carcass may be done followed by Vulcanization.

Buffing/dough filling: Entrapment of foreign matters may be buffed suitably. Depth of buffing should not exceed the difference in thickness of the cover rubber (as measured in the test sample for the purpose of acceptance of cover rubber thickness) and the specified minimum cover thickness. Where the indication depth is more, the same may be filled with rubber compound followed by vulcanization locally.

The repairs of size up to 625mm sq shall not be considered as repair.

Maximum number of repairs as per 1,above shall be limited to 5 per 100m of belt length (rounded up to higher unit)

Total number of repairs as per 1 & 2 above shall not exceed more than 10 per 100 m of belt length (rounded up to higher unit)

In case of patch repair as indicated in 1 above, the maximum size/area of each repair shall be limited to $1/5w \times 1/5w$, with one dimension Max $1/5w$, where W is the width of the belt.