

HARYANA VIDYUT PRASARAN NIGAM LTD.
(Regd. Office Shakti Bhawan Sector-06 Panchkula)
Corporate Identity Number: U40101HR1997SGC033683
Website: www.hvpn.org.in



Office of the
Executive Engineer/Transmission System Division, HVPNL,
BTM Road, Bhiwani. 127021.

Office:- 01664-242797email-
[:xentsbhw@hvpn.org.in](mailto:xentsbhw@hvpn.org.in)

TENDER DOCUMENT

Name of work:-Augmentation of 20/25 MVA 132/33 KV T/F T1 with 40/50 MVA, 132/33 KV Power T/F at 132 KV S/stn HVPNL Berla FY 2020 21.

N.I.T. No:- 09 / TS / BHW / 2020-21 Dated 20.08.2020

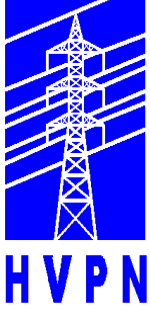
Amounting to Rs. 379542.00

(Er. Vishal Sharma)

EXECUTIVE ENGINEER,
TRANSMISSION SYSTEM DIVISION,
HVPNL, BTM Road BHIWANI
Telephone No. 01664-242797

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Notice Inviting E-Tender

E-NIT No. 09/TS/BHW/2020-21

Dated: 20.08.2020

E-tenders are hereby invited on behalf of HVPNL for the following works from approved Govt. Contractors, Co-Op. Societies registered with PWD, CPWD, MES or Govt/Public undertaking of appropriate class for supply items & Labour/Hiring Charges, as per prevailing market rates including contractor premium. If it happens to be holiday on the date of opening of tender then the tender will be opened on next working day.

Name of office:	Executive Engineer, TS Division, HVPNL, Bhiwani
Tender Enquiry No:	E-NIT No. 09/TS/BHW/2020-21 Dated: -20.08.2020
Description of Work	Augmentation of 20/25 MVA 132/33 KV T/F T-1 with 40/50 MVA, 132/33 KV Power T/F at 132 KV S/Stn. HVPNL, Berla
Estimated amount:	Rs. 379542.00 (Rs INR (Three lacs seventy-nine thousand five hundred forty-two only)
Earnest Money: -	Rs. 7600.00
Completion period:	90 days from date of issue of Work Order to be issued by the O/o XEN/TS Divisin, HVPNL, Bhiwani
Due date of submission of tender:	26.08.2020 up to 15:30 hrs
Due date of opening of bid:	27.08.2020 at 15:00 hrs

For detailed NIT please visit website <https://etenders.hry.nic.in> or our website at <https://www.hvpng.org.in>. Cost of tender document (Rs. 1000 + 180 GST @ 18%= Rs. 1180/-, Non-refundable), e-service charges ((Rs. 1000 + 180 GST @ 18%= Rs. 1180/-, Rs. 1180/-, Non-refundable) & Earnest Money (Rs. 5600/-) are to be paid online.

Sd/-
Xen/TS Division,
HVPNL, Bhiwani



HARYANA VIDYUT PRASARAN NIGAM LTD.
(A Govt. of Haryana Undertaking)
(Regd. Office: Shakti Bhawan, Sector-6, Panchkula)
Office of the Executive Engineer/TS Division HVPNL,
BTM Road, Bhiwani

☎ 01664-242797(O),

E-mail- xentsbhw@hvpn.org.in



E-NIT No. 09/TS/BHW/2019-20

Dated: 20.08.2020

E-tenders are hereby invited on behalf of HVPNL for the following works from approved Govt. Contractors, Co-Op. Societies registered with PWD, CPWD, MES or Govt/Public undertaking of appropriate class for supply items & Labour/ Hiring Charges, as per prevailing market rates including contractor premium

Due date for submission of E-tender: **26.08.2020** up to 15:30 hrs

Due Date for opening of bid: - **27.08.2020** up to 15:00 hrs

If it happens to be holiday on the date of opening of tender then the tender will be opened on next working day.

E-Tender Enquiry No.	Brief Description of work	Estimated Cost (In RS.)	Earnest Money (In Rs.)	Cost of Tender Document (InRs.)	E-Service charges
09/TS/BHW/2020-21 dated 20.08.20	Augmentation of 20/25 MVA 132/33 KV T/F T-1 with 40/50 MVA, 132/33 KV Power T/F at 132 KV S/Stn. HVPNL, Berla.	Rs. 379542.00	7600.00	1000 +180 GST =1180/- (non-refundable)	1000 +180 GST =1180/- (non-refundable)

TERMS & CONDITIONS:

1. HVPNL reserves the right to cancel the tender/withdraw the invitation of bids without assigning any reasons and shall bear no liability whatsoever consequent upon such a decision.
2. Any bidder whose bid is not found as per the NIT requirements will be liable for rejection without assigning any reason.
3. The conditional tenders are not acceptable.
4. The Bidder shall bear all costs & expenses associated with preparation & submission of its bid and HVPNL will in no case be responsible or liable for these costs, regardless of the outcome of the bidding process.
5. The rates provided shall be valid up Three Months. The work order will be done on the basis of the rates quoted through this NIT.
6. The estimated cost may vary as per site.

Sd/-
Xen/TS Division,
HVPNL, Bhiwani

The Bidders have submitted their tenders (Online) as per the dates mentioned in the key dates:-

Sr. No.	Department Stage	Bidder's Stage	Start date and time	Expiry date and time
1.	-	Tender Document Download and Bid Preparation/submission	20.08.2020. (16.00 Hrs.)	26.08.2020. (15.30 Hrs.)
2.	PQQ/Technical Opening		27.08.2020 (15.00 Hrs)	
3.	Short listing of PQQ or Technical Bids & Opening of Commercial/ Price Bids		To be announced	

Important Note:

- 1) The Applicants/bidders have to complete 'Application/Bid Preparation & Submission' stage on scheduled time as mentioned above. If any Applicant/bidder failed to complete his/her aforesaid stage in the stipulated online time schedule for this stage, his/her Application/bid status will be considered as 'Applications/bids not submitted'.
- 2) Applicant/Bidder must confirm & check his/her Application/bid status after completion of his/her all activities for e-bidding.
- 3) Applicant/Bidder can rework on his/her bids even after completion of 'Application/Bid Preparation & submission stage' (Application/Bidder Stage), subject to the condition that the rework must take place during the stipulated time frame of the Applicant/Bidder Stage.

TERMS & CONDITIONS:

1. The bidder's capabilities/experience of executing similar nature any single work not less than **10 Lacs** within One Financial Year during last three years in any Govt. or Semi Govt. Organization. The experience certificate should be issued by officer not less than the rank of XEN or equivalent and valid EPF/ESI, PAN No., GST No. shall be submitted by bidder through online. The contractor will also have to show the original certificates of above said documents and enlistment certificates on demand. The bidders shall also be submitted cancelled cheque of their bank accounts and original labour license shall be submitted by successful bidder within 15 days after obtaining from Labour Commissioner.
2. HVPNL reserves the right to cancel any or all tenders/withdraw the invitation of bids without assigning any reasons and shall bear no liability whatsoever consequent upon such a decision.
3. Any bidder whose bid is not found as per the NIT requirements will be liable for rejection without assigning any reason.
4. Valid enlistment, PAN No. and capability performance certificate of executing civil works for the last three years in any Govt./Semi Govt. Department shall be submitted by the contractor online. The experience certificate should be issued from the concerned XEN or equivalent rank. Contractor will have to show the original certificate on demand.
5. The conditional tenders are not acceptable.
6. The Bidder shall bear all costs & expenses associated with preparation & submission of its bid and HVPNL will not be responsible or liable for these costs, regardless of the outcome of the bidding process.
7. The tender shall be valid for three months from the date of opening.
8. If it happens to be a holiday on the date of issue, receipt & opening of Tender, then the tender will be issued, received & opened on the next working day.
9. In case there are more than one L-1 bidders (lowest bidders) as per their quoted/ negotiated rates by the bidders, a merit list of all the responsive bidders will be prepared on the basis of their average annual turn-over for the best three years out of last five years (certificate of registered Chartered accountant in respect of annual turn-over for last five years is to be provided by bidder) and preference will be given to the bidder having highest average annual turn-over for the best three years out of last five years.

**Executive Engineer
Transmission System Division,
HVPNL, Bhiwani**

INSTRUCTIONS TO BIDDER ON e-TENDERING SYSTEM

These conditions will over-rule the conditions stated in the tender documents, wherever relevant and applicable:

1. Registration of bidders on e-Procurement Portal: -

All the bidders intending to participate in the tenders process online are required to get registered on the centralized e - Procurement Portal i.e. <https://etenders.hry.nic.in>. The bidders are also required to have/obtain Class-II or III digital signature certificate from any Certifying Authority or Sub-certifying Authority authorized by the Controller of Certifying Authorities for submission and processing of the bids. Please visit the website for more details.

2. Download of Tender Documents:

The bidders can view and download the detailed N.I.T and the time schedule (Key Dates) for all the tenders floated through the single portal e-Procurement system on the Home Page at <https://etenders.hry.nic.in>.

3. Pre-requisites for online bidding:

In order to bid online on the portal <http://etenders.hry.nic.in> , the user machine must be updated with the latest Java. The link for downloading latest java applet and "DC setup" Utility is available on the Home page under the tab 'Download' of the e-tendering Portal.

4. Key Dates:

The bidders are strictly advised to follow date and time as indicated in the online Notice Inviting Tenders (NIT). The date and time shall be binding on all bidders. All online activities are time tracked and the system enforces time locks that ensure that no activity or transaction can take place outside the start and end dates and the time of the stage as defined in the online Notice Inviting Tenders (NIT).

5 Bid Preparation (Technical & Financial) Online Payment of Tender Document Fee, eService fee, EMD fees and Submission of Bid Seal (Hash) of online Bids:

5.1 The offline payment for Earnest Money Deposit (EMD) can be done using the secure electronic payment gateway looking in to the EMD amount as mentioned below: -

Following payments are to be made by the bidder online in favor of XEN/TS Division HVPNL Bhiwani: -

- a) Tender document fee: -Rs.1000 +180/- GST= Rs. 1180 and e-service charges Rs.1000 +180/- GST= Rs. 1180/- (Total Rs. 2360/-).
- b) Earnest money deposit (EMD): earnest money deposit @2% of estimated cost, Rs. 7600 /-.
- c) The secure electronic payments gateway is an online interface between contractors and authorization networks.
- d) The Interested bidder must submit the funds at least transaction + 1 day (t+1) in advance to the last date of respective tenders and make the payment to be made offline or via RTGS/NEFT/OTC to the beneficiary account no. as mentioned in the Challan.

5.2 The bidders shall upload their technical offer containing documents, qualifying criteria, technical specification, schedule of deliveries, validity and all other terms and conditions except the rates (price bid). The bidder ensures that uploaded documents must be properly numbered and indexed. The bidders shall quote the prices in price bid format in a specified template.

5.3 Submission of bids will be preceded by submission of the digitally signed & sealed bid (Hash) as stated in the time schedule (Key Dates) of the Tender.

NOTE:-

1. If bidder fails to complete the Online Bid Preparation & Submission stage by the stipulated date and time, his/her bid will not be considered.
2. Bidders participating in online tenders shall check the validity of his/her Digital Signature Certificate before participating in the online Tenders at the portal <https://etenders.hry.nic.in>.
3. For help manual please refer to the 'Home Page' of the e-Procurement website at <https://etenders.hry.nic.in>, and click on the available link 'System Requirement' to download the file. Help manual is available on 'Home Page' of the <https://etenders.hry.nic.in>.

Sd/-

**Xen/TS Division,
HVPNL, Bhiwani**

Instructions to bidder on Electronic Tendering System

These conditions will over-rule the conditions stated in the tender documents, wherever relevant and applicable.

1. Registration of bidders on e-Procurement Portal:-

All the bidders intending to participate in the tenders process online are required to get registered on the centralized e – Procurement Portal i.e. <https://etenders.hry.nic.in>. Please visit the website for more details.

2. Obtaining a Digital Certificate:

- 2.1** The Bids submitted online should be encrypted and signed electronically with a Digital Certificate to establish the identity of the bidder bidding online. These Digital Certificates are issued by an Approved Certifying Authority, by the Controller of Certifying Authorities, Government of India.
- 2.2** A Digital Certificate is issued upon receipt of mandatory identity (i.e. Applicant's PAN Card) and Address proofs and verification form duly attested by the Bank Manager / Post Master / Gazetted Officer. Only upon the receipt of the required documents, a digital certificate can be issued. For more details please visit the website – <https://etenders.hry.nic.in>.
- 2.3** The bidders may obtain Class-II or III digital signature certificate from any Certifying Authority or Sub-certifying Authority authorized by the Controller of Certifying Authorities or may obtain information and application format and documents required for the issue of digital certificate from.
- 2.4** The bidder must ensure that he/she comply by the online available important guidelines at the portal <https://etenders.nic.in> for Digital Signature Certificate (DSC) including the e-Token carrying DSCs.

Technical support: eproc@nic.in

Help Desk: 0120-400102, 0120-4200462, 8826246593

- 2.5** Bid for a particular tender must be submitted online using the digital certificate (Encryption & Signing), which is used to encrypt and sign the data during the stage of bid preparation. In case, during the process of a particular tender, the user loses his digital certificate (due to virus attack, hardware problem, operating system or any other problem) he will not be able to submit the bid online. Hence, the users are advised **to keep a backup of the certificate** and also keep the copies at safe place under proper security (for its use in case of emergencies).
- 2.6** In case of online tendering, if the digital certificate issued to the authorized user of a firm is used for signing and submitting a bid, it will be considered equivalent to a no-objection certificate/power of attorney /lawful authorization to that User. The firm has to authorize a specific individual through an authorization certificate signed by all partners to use the digital certificate as per Indian Information Technology Act 2000. Unless the certificates are revoked, it will be assumed to represent adequate authority of the user to bid on behalf of the firm in the department tenders as per Information Technology Act 2000. The digital signature of this authorized user will be binding on the firm.
- 2.7** In case of any change in the authorization, it shall be the responsibility of management / partners of the firm to inform the certifying authority about the change and to obtain the digital signatures of the new person / user on behalf of the firm / company. The procedure for application of a digital certificate however will remain the same for the new user.
- 2.8** The same procedure holds true for the authorized users in a private/Public limited company. In this case, the authorization certificate will have to be signed by the directors of the company.

3 Opening of an Electronic Payment Account:

For purchasing the tender documents online, bidders are required to pay the tender documents fees online using the electronic payments gateway service shall be integrated with the system very soon till then it will be submitted manually. For online payments guidelines, please refer to the Home page of the e-tendering Portal <https://etenders.hry.nic.in>.

4.0 Pre-requisites for online bidding:

In order to operate on the electronic tender management system, a user's machine is required to be set up. A help file on system setup/Pre-requisite can be obtained from Next Tenders (India) Pvt. Ltd Or downloaded from the home page of the website – <http://haryanaeprocurement.gov.in>.. The link for downloading required java applet & DC setup are also available on the Home page of the e-tendering portal.

5.0 Online Viewing of Detailed Notice Inviting Tenders:

The bidders can view the detailed N.I.T and the time schedule (Key Dates) for all the tenders floated through the single portal e-Procurement system on the Home Page at <https://etenders.hry.nic.in>.

6.0 Download of Tender Documents:

The tender documents can be downloaded free of cost from the e-Procurement portal <https://etenders.hry.nic.in>.

7.0 Key Dates:

The bidders are strictly advised to follow dates and times as indicated in the online Notice Inviting Tenders. The date and time shall be binding on all bidders. All online activities are time tracked and the system enforces time locks that ensure that no activity or transaction can take place outside the start and end dates and the time of the stage as defined in the online Notice Inviting Tenders.

8.0 The payment may be made offline or Online Payment of Tender Document Fee, e-Service fee & EMD fees & Bid Preparation & Submission (PQQ/ Technical & Commercial/Price Bid):

8.1 Online Payment of Tender Document Fee + e-Service fee: The online payment for Tender document fee, e-Service Fee & EMD can be done using the secure electronic payment gateway. The Payment for Tender Document Fee and e-Service Fee shall be made by bidders/ Vendors online directly through Debit Cards & Internet Banking Accounts and the Payment for EMD shall be made online directly through RTGS / NEFT & OTC.

The secure electronic payments gateway is an online interface between contractors and Debit card / online payment authorization networks.

8.2 PREPARATION & SUBMISSION OF online APPLICATIONS/BIDS:

- a. Detailed Tender documents may be downloaded from e-procurement website (<https://etenders.hry.nic.in>) and tender mandatorily be submitted online following the instruction appearing on the screen.
- b. **Scan copy of Documents to be submitted/uploaded for Prequalification or Technical bid under online PQQ/ Technical Envelope:** The require documents (refer to DNIT) shall be prepared and scanned in different file formats (in PDF /JPEG/MS WORD format such that file size is not exceed more than 10 MB) and uploaded during the on-line submission of PQQ or Technical Envelope.
- c. **Only Electronic Form (Refer Tender document).**

FINANCIAL or Price Bid PROPOSAL shall be submitted mandatorily online under Commercial Envelope and original not to be submitted manually)

NOTE:-

(A) Bidders participating in online tenders shall check the validity of his/her Digital Signature Certificate before participating in the online Tenders at the portal <https://etenders.hry.nic.in>.

(B) For help manual please refer to the 'Home Page' of the e-Procurement website at <https://etenders.hry.nic.in>, and click on the available link 'How to...?' to download the file.

In the first instance, the online payment details of tender document fee +e-Service and EMD & PQQ/Technical Envelope shall be opened. Henceforth financial bid quoted against each of the item by the shortlisted bidder/ Agency wherever required shall be opened online in the presence of such bidders/ Agency who either themselves or through their representatives choose to be present.

The bidder can submit online their bids as per the dates mentioned in the schedule/Key Dates above.

Submission of Bid

The bids shall be submitted online in single envelope:

- Envelope 1: Commercial Bid
The bidders shall **quote** the prices in price bid format under Commercial Bid.

GENERAL INSTRUCTIONS TO BIDDERS

The following instructions must be carefully observed by all tenderers. Offer/Tenders not strictly in accordance with instructions will be liable to rejection.

1. The Tender must be on the prescribed tender form and complete in all respects.
2. The bidders shall upload their quoted rates in a specified template with all other terms and conditions.
3. The bidder who fails to submit the EMD shall not be considered for opening.
4. **The offline or online payment for Earnest Money Deposit (EMD) can be done using the secure electronic payment gateway looking into the EMD amount as mentioned below:**
5. Following payments are to be made by the bidder off/online to XEN/TS Division HVPNL Bhiwani payable to Bhiwani.
6. **Tender document fee of Rs.1000+180/-=Rs. 1180/- and e-service charges of Rs.1000+180/-=Rs.1180/-(Total Rs. 2360/-) and Earnest Money Deposit (EMD) Rs. 7600/- shall be submitted through online payment.**
7. The Nigam reserves the right to reject the tender received without assigning any reasons.
8. Tenders not submitted on prescribed form will be liable to be rejected.
9. The validity of the rates quoted will be up to **90 Days**.
10. The work order will be done on the basis of rate quoted by contractor against NIT by XEN/ TS Division Bhiwani.
11. The bidders are strictly advised to follow date and time as indicated in the online Notice Inviting Tenders (NIT). The date and time shall be binding on all bidders. All online activities are time tracked and the system enforces time locks that ensure that no activity or transaction can take place outside the start and end dates and the time of the stage as defined in the online Notice Inviting Tenders (NIT).
12. The Bidder is also required to upload the signed copies of the tender forms along with the terms and Conditions of Contract' on the e-procurement portal. **All pages of the bid document should be numbered.** The successful bidder would be required to submit the original copies before issue of LOI/ contract.
13. The tenders will be opened electronically on the e-procurement portal using DSCs on the date and time prescribed in the notice inviting tenders in case the date of opening falls on a holiday or a holiday is subsequently declared on that date, the tenders will be opened on next working day following the holiday at the same time.
14. The price must be quoted in Indian Rupees and any mistake in calculating the rupee price will not justify the claim for increase in prices.
15. The Bank Charges, if any, will be borne by the bidder.
16. In case the firm is unable to complete the whole or any item of the order within the stipulated period for recognized reasons of "Force Majeure" the firm shall be responsible to furnish well in time sufficient evidence and date to the satisfaction of the purchaser to prove the existence of the Force Majeure condition. So such extension will only be granted by the purchaser for the period for which the completion work is proved by the company/firm has been delayed for the said reasons of Force Majeure.
17. The payment of the material will be made after completion of work through RTGS, therefore, the name of the Bank, A/C no. and IFSC code may be quoted on the Bill/Invoice.
18. All disputes arising out of violation of any terms and conditions of the purchase order shall be referred to the arbitration. The award of the arbitrator shall be final and binding on both the parties to this contract. Full quantity of material ordered should be supplied. All disputes arising out any violation of any terms and conditions of purchase order shall be subject to the jurisdiction of Bhiwani Court.
19. The Nigam reserves the right to reject any or all the tenders without assigning any reason.
20. The bidder must give a declaration that it has not been blacklisted firm by any State/Govt./Agency and that is shall be liable for the consequence of wrong declaration. Wrong declaration will lead to forfeiture of earnest money and rejection of tender and other rights to HVPNL. The declaration in this regard shall be submitted on specified format as per **Annexure-1**.

SCOPE OF WORK
Technical Specification

1. **Scope:**

This work consists of Dismantlement of 132 KV CTs, 33 KV CTs, 132 KV NCT, 33 KV NCT, 33KV VCB, 33KV Isolator & 20/25 MVA 132/33 KV T/F including accessories and erection of 40/50 MVA 132/33 KV T/F along with accessories & equipment's, Loading & unloading of equipment's, testing & commissioning of equipment's & T/F etc (As per requirement of HVPNL).

2. **Material**

The complete material shall be issued from the site store/D.D. Store by HVPN. The recovery of excess/short consumption of material will be made from the contractor to whom the work allotted on the basis of cost calculated on actual basis.

3. **Execution**

Work shall be carried out in the supervision of SDO Const. Subdivision HVPNL, Bhiwani & J.E. Incharge

4. **Receipt and Handling of Material:**

The Contractor will have to give the receipt of the material issued by the HVPNL. The contractor will made arrangement for safe custody of material and the work will be got done as per HVPNL specification, approved drawings of HVPN and direction of Site In-Charge

Executive Engineer,
Transmission System Division,
HVPNL, Bhiwani.

Scope of work

Name of Project: - Augmentation of 20/25 MVA 132/33 KV T/F T-1 with 40/50 MVA, 132/33 KV Power T/F at 132 KV S/Stn. HVPNL, Berla

N.I.T. No:- 09 / TS / BHW /2020-21 Dated 20.08.2020

Completion Period: - 90 days from the next day of issue of LOI or material / shutdown provided by HVPNL

Augmentation of 20/25 MVA 132/33 KV T/F T-1 with 40/50 MVA, 132/33 KV Power T/F at 132 KV S/Stn. HVPNL, Berla FY-2020-21

Sr. No.	Description of work (schedule items)	Qty.	Unit	Rate per Unit	Estimated cost of activities
1	Dismantlement of 20/25 MVA 132/33 KV T/F with OLTC,RTCC Panel and its cables and removal of T/F from plinth to wooden sleeper	1	Nos.	86676/-	86676.00
2	Dismantlement of supporting Str. Of 132 KV and 33 KV NCT	1	Set	2927/-	2927.00
3	Dismantlement of 132 KV and 33 KV NCT (01 No. + 01 No.)	1	Set	4562/-	4562.00
4	Dismantlement of 132 KV CT (01 Set)	1	Set	5607/-	5607.00
5	Dismantlement of 33 KV VCB (01 No.)	1	Nos.	12253/-	12253.00
6	Dismantlement of 33 KV CT (01 Set)	1	Set	2803/-	2803.00
7	Dismantlement of 33 KV Isolator (01 No.)	1	Nos.	6843/-	6843.00
8	Dismantlement of Bus bars (02 Nos.)	2	Nos.	3472/-	6944.00
9	Dismantlement of Y shape Jumpers (03 Sets)	3	Set	595/-	1786.00
Total of Dismantlement charges SR no 01 to 09					130401.00

Detail No.-2: Material Requirement to complete Work

Sr. No.	Description of work (schedule items)	Qty.	Unit	Rate per Unit IN Rs.	Cost of Material (In Rs.)
1	MS Flat 50X6 mm (as per HVPNL requirement)	500	Kg.	46.00	23000.00
2	MS Channel 50 x 75 mm (as per HVPNL requirement)	200	Kg.	46.00	9200.00
Sub Total (In Rs.)					32200.00

Details No-03 :- Labour charges for Erection activities.

1	Erection of 40/50 MVA power T/F	1	Nos.	66694/-	66694.00
A	Erection of T/F including accessories	-	-	-	-
B	Filling & dehydration of T/F oil	-	-	-	-
C	Cabling of T/F (Glanding & termination)	-	-	-	-
D	Earthing of T/F	-	-	-	-
E	Jumpering	-	-	-	-
F	Erection of OLTC, RTCC panel and its Cabling (01 No.)	-	-	-	-
G	Testing and commissioning of T/F	-	-	-	-
2	Erection of 132 KV CT (03 No.)	1	Set	13549/-	13549.00
A	Transportation of 132 KV CT from store to cite work (01 set)	-	-	-	-
B	Erection of 132 KV CT complete in all respect (01 set)	-	-	-	-
C	Earthing, cabling, jumpering and testing & commissioning of 132 KV CT (01 set)	-	-	-	-
3	Erection of 33 KV VCB	1	Nos.	30664/-	30664.00
A	Transportation of 33 KV VCB from store to cite work	-	-	-	-
B	Erection of 33 KV VCB complete in all respect (01 No.)	-	-	-	-
C	Earthing, cabling, jumpering and testing & commissioning of 33 KV VCB (01 set)	-	-	-	-
4	Erection of 33 KV isolator (02 nos.)	2	Nos.	4516/-	9032.00
A	Transportation of 33 KV isolator from store to cite work (02 nos.)	-	-	-	-
B	Erection of 33 KV isolator including Earthing, cabling, jumpering etc.	-	-	-	-
5	Erection of 33 KV I/C CT (03 Nos.)	1	Set	4471/-	4471.00
A	Transportation of 33 KV I/C CT from store to cite work (01 set)	-	-	-	-

B	Erection of 33 KV I/C CT complete in all respect (01 set.)	-	-	-	-
C	Earthing, cabling, jumpering and testing & commissioning of 33 KV I/C CT (01 set)	-	-	-	-
6	Erection of 132 KV & 33 KV NCT	1	Set	9326/-	9326.00
A	Transportation of 132 KV & 33 KV NCT from store to site work including loading & unloading.	-	-	-	-
B	Erection of 132 KV & 33 KV NCT including Earthing, cabling, jumpering and testing & commissioning.	-	-	-	-
7	Laying of U/A cables (Cabling & Termination)	0.8	Km	23044/-	23044.00
a	Transportation of A control cable from store to site (per Km)	-	-	-	-
b	Laying of control cable (per Km)	-	-	-	-
c	Cleating (per 100 mtr.)	-	-	-	-
8	Sagging of twin bus bar (02 nos.)	2	Nos.	10416/-	20832.00
9	Providing Y shape jumpers (15 Nos.)	5	Set	1191/-	5955.00
a	Providing jumpers from bus to equipment (per 3 jumpers)	-	-	-	-
b	Providing jumpers from bus to bus including fixing of suspension clamp (per 3 jumpers)	-	-	-	-
c	Providing pilot/ suspension string (per 3 strings)	-	-	-	-
d	Providing Y-shape jumpers (per set of 3 Nos.)	-	-	-	-
10	Foundation for T/F MB and standing of OLTC & NCT	-	-	-	15000.00
11	02 nos. Separate earth bores for NCT's	160	Ft.	96.00	9600.00
12	Erection of supporting Str. Of 132 KV and 33 KV NCT.	2	Nos.	2927/-	5894.00
Total of Detail no-02					214061.00

Abstract

Sr. No.	Description	Amount
1	Details No-01 :- Labour charges for Dismantling activities.	130401.00
2	Details No-02 Material Requirement to complete Work	32200.00
3	Details No-03 :- Labour charges for Erection activities.	214061.00
Final Total		379542.00

Final amount 379542.00 (Three lacs seventy-nine thousand five hundred forty two only)

Note:- The quantity can be increased or decreased as per site requirement.

Executive Engineer
TS Divn. HVPNL, Bhiwani.

Head Draftsman
TS Divn. HVPNL, Bhiwani

Terms & Conditions:

1. The rates quoted by the bidder should inclusive of all taxes, transportation charges duties accept GST at applicable rate on work contract which will be paid as extra. The TDS on GST as per applicable rate will be deducted from the payment to the contractor.
2. Any variation in taxes/duties notified after date of award resulting from changes in legislation of the country shall be to the Nigam's account.
3. **The payment shall be made by Executive Engineer TS Division HVPNL, Bhiwani through RTGS after due verification of the bill by the concerned SDO/SSE In charges for which contractors will provide the details of bank a/c with documentary proof (cancelled Cheque etc).**
4. **Completion Period:** The work must be completed within a period of 60days from the next date of issue of work order failing which a penalty shall be imposed as per Sr.No.5.
5. The penalty @1% (one percent) of contract value per week or part thereof shall be levied, if the execution of the work is not completed even up to 2 weeks after the due date of execution, the penalty shall be further levied at enhanced rate of 2% (Two percent) per week. However, total maximum penalty shall be 10% of the total value of the contract.
6. **TDS, labour cess, TDS on GST & all other taxes, duties levies etc shall be deducted from bills of contractor as applicable from time to time.**
7. Extension in completion schedule on account of non-fulfillment of obligation on part of Nigam or force majeure shall be considered on merits as per the standard guidelines of the Nigam.
8. The competent authority having delegation to decide the allocation of works reserves the right to reject any or all the quotations without assigning any reason.
9. The quantum of work can be increased or decreased or amended as per requirement without giving any reason.
10. **ARBITRATION:** - All matter questions, disputes, differences and/or claims arising out of and/or concerning and/or in connection and/or in consequences or relating to this Contract whether or not obligations of either or both parties under this contract be subsisting at the time of such dispute and whether or not this contract has been terminated or purported to be terminated or completed, shall be referred to the Sole Arbitration of the Director, of HVPNL or an Officer appointed by the Director, of HVPNL as his nominees. The Award of the Arbitrator shall be final and binding on the Parties to this Contract. The objection that the Arbitrator has to deal with the matters to which the Contract relates in the course his duties or he has expressed his views on any or all of the matters in dispute of difference, shall not be considered as a valid-objection. The Arbitrator may from time to time with the consent of Parties to the contract, enlarge the time for making the Award. The venue of arbitration shall be the place from which the acceptance of offer is issued or such other place as the Arbitrator in his discretion may determine. Subject to aforementioned provisions, the provisions of the Arbitration Act, 1940 and the Rules there under any statutory modifications thereof for the time being in forces shall be deemed to apply to the Arbitration proceeding under this Clause
11. All the work carried out by the contractor shall be up to the full satisfaction of the concerned SSE Incharge/JE Incharge.
12. Any excess payment made to the contractor inadvertently or otherwise under this contract or any account what so ever and any other sum found to be due to Nigam by the contractor in respect of his contract or any other contract, or work order or any account whether may be deducted from any sum what so ever payable by Nigam to the contractor and in respect of his contract or any work-order or contract or on any other account by any other department of Nigam.
13. The contractor shall have a minimum 2 Year Experience for similar type of Job.

14. Contractor will acquaint himself with the scope of the work by visiting at site, if required before carrying out the work, it shall be entire responsibility of the contractor to take all the safety precautions and shut downs, etc. if required during the execution of work. All shutdowns will be taken by HVPNL supervisory staff but contractor's representative will give request in writing.
15. This office reserves the right to get the work executed from any outside agency at risk & cost of contractor if work is not completed within the stipulated period without any valid reasons.
16. While all efforts have been made to avoid errors in the drafting of the tender documents, the tenderer is advised to check the same carefully. No claim on account of any errors detected in the tender documents shall be entertained.
17. It is not expected that the work under the contract will be Sublette. The contractor shall not, without the consent in writing of the Engineer or Employer, which shall not be unreasonably withheld, assign or sub-let his contract, or any substantial part thereof, other than for minor details or for any part of the work of which the makers are names in the contract. Contractor shall submit the information about the sub-contractor if any to whom the contractor intends to sub-contract, part of the work and extent of such work. Prior sanction of the employer shall be obtained in subletting of contract. Approval from the employer for sub- contracting/subletting part of the work shall not relieve contractor from any of his obligation or responsibility under this contract.

Executive Engineer,
Transmission System Division,
HVPNL, Bhiwani

Annexure –B
ADDITIONAL TERMS & CONDITIONS.

(These additional term and condition should be read and construed along with general condition of the contract of annexed form A. In case of any conflict of general condition in the annexed A the provision in the additional condition shall prevail)

1. No tender shall be considered unless accompanied by the earnest money.
2. In case of opening day is holiday/closed day, opening date may be treated as the next working day or can be postponed by the officer opening authority.
3. Conditional tender shall not be accepted and liable for rejection of his tender and forfeiture of earnest money.
4. The accepting office reserve the right to reject any or all the tenders without assigning any reason whatsoever.
5. Rates should be quoted keeping in view the site conditions of work. The offer shall remain valid from the date of opening of tender. It may be noted clearly that the validity period is un-negotiable and deviation from the same can put the tender liable for rejection. No fluctuation in market rates from the date of tender shall be considered valid and neither any claim on this account will be entertained.
6. The individual quantity of work can vary to any extent.
7. The Nigam reserve the right to delete any items from the contract as well as from the comparative statement while comparing the rates with the estimate as well as with other tenders for which the department feel that the rates have been tendered on the higher side.
8. The rates quoted for each item should be indicated in figures as well as in words in such a way that interpolation is not possible. The tenderer shall initial all correction/insertions and sign all pages of his tender including specification and drawings. Noncompliance of this condition may tender it liable rejection.
9. On acceptance of tender, the name of authorized representative(s) of the tenders, who would be responsible for taking instructions from the Engineer-in-charge and making compliance, shall be communicated in writing with his signatures duly attested by the tenderer.
10. In case of any discrepancies between description of work and figures quoted by tenderer, description in works shall prevail.
11. No claim on account of fluctuation of price due to war of any cause shall be entertained, no claim for any labour having been rendered idle on account of stoppage work or any other reason shall be entertained subject to the provision of clause.
12. If the contractor failed to commence the work within 15 days of stipulated date of commencement, his earnest money will be forfeited, and no claim whatsoever will be entertained.
13. The contractor must hold the PAN No. issued by the Income Tax Department; Registration No with the GST department issued by the concerned department of Govt. of India.

Signature and Seal of Contractor
In token of acceptance of term and condition

Technical Checklist

Sr. No.	Description	Bidder Response	Scanned signed copy of Document attached
1.	Instructions to Bidders on e-tendering system	Agree/ Not Agree	Yes/ No
2.	Technical Specification	Agree/ Not Agree	Yes/ No
3.	Terms & conditions Annexure A	Agree/ Not Agree	Yes/ No
4.	Additional terms and conditions Annexure B	Agree/ Not Agree	Yes/ No
5.	General information of tenderer	Agree/ Not Agree	Yes/ No
6.	Pan No.	Agree/ Not Agree	Yes/ No
7.	GST Registration No.	Agree/ Not Agree	Yes/ No
8.	Company Letter Pad	Agree/ Not Agree	Yes/ No
9.	Cancel Cheque	Agree/ Not Agree	Yes/ No
10.	Experience Certificate	Agree/ Not Agree	Yes/ No

Price Bid Format

Tender Inviting Authority: XEN/TS Division HVPNL Bhiwani

Name of Work: Augmentation of 20/25 MVA 132/33 KV T/F T-1 with 40/50 MVA, 132/33 KV Power T/F at 132 KV S/Stn. HVPNL, Berla FY-2020-21

Contract No: NIT 09/BHW/2020-21 dated 20.08.2020

Name of the Bidder/ Bidding Firm / Company :						
<p>PRICE SCHEDULE (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)</p>						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	6	53	55
1	electrical work					
1.01	Augmentation of 20/25 MVA 132/33 KV T/F T-1 with 40/50 MVA, 132/33 KV Power T/F at 132 KV S/Stn. HVPNL, Berla FY-2020-21	1.000	Job	379542.00	379542.00	INR (Three lacs seventy nine thousand five hundred forty two only)
Total in Figures					379542.00	INR (Three lacs seventy nine thousand five hundred forty two only)
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words	INR Zero Only					

- The rates quoted by the bidder should inclusive of all taxes, Labour charges, transportation charges duties except GST at applicable rate on work contract which will be paid as extra. The TDS on GST as per applicable rate will be deducted from the payment to the contractor.
- The quantity specified can be increased/decreased or totally dropped before/after placement of order.
- The bids shall be compared on the basis of unit rates for the as given in Price bid.
- The evaluated bid prices of all the bidders shall be compared among themselves and as a result of this comparison, the lowest bid emerging after negotiations as per Policy in vogue will be selected for award of the contract.
- The discount arising out of negotiation will be proportionally adjusted on all the items indicated in the price schedule.

Signature of Tenderer
Complete address

Date: Name and Designation
Place: Seal of the Company

Annexure-1

DECLARATION

I, _____ authorized Representative of
M/s _____ do

hereby solemnly declare that our firm M/s _____ has not been
blacklisted by any State Government/Central Government or any Agency and that we shall be liable for
consequences of wrong declaration.

Signature of the Person Making declaration with seal of the Firm.

GENERAL INFORMATION OF TENDERER
(TO BE FURNISHED ON LETTER HEAD OF FIRM/ CONTRACTOR IS MANDATERY)

1. **Name of firm/Contractor: -**
2. **Correspondence Address: -**
3. **Contract No.: -**
4. **E-Mail Address: -**
5. **PAN No.: -**
6. **GST Registration No.: -**
7. **EPF Registration No.: -**
8. **ESI Registration No.: -**
9. **Electrical License No.: -**
10. **Labour License No.: -**
11. **Detail of Representative of Contractor/Firm if any: -**
 - (i) **Name: -**
 - (ii) **Designation: -**
 - (iii) **Address: -**
 - (iv) **Contact No.: -**
12. **Signature of Contractor with rubber Stamp: -**

Note: -

1. The tenderer must attach the scanned copy of GST Registration Certificate issued by GST Department of India.
2. The tenderer must also attach the scanned copy of PAN issued by Income Tax Department of India.
3. The tenderer must have valid Electrical License issued by Chief Electrical Inspector. A scanned copy should be attached with the tender.
4. The tenderer must also attach the scanned copy of EPF Registration Certificate issued by EPF Department...
5. It should be undertaken by the tenderer that his firm is never Blacklisted by any Govt./Public Sector undertaking anywhere in India.
6. **In case scanned copy of above-mentioned documents not attached by the tenderer, the offer shall be rejected.**

Signature & seal of Contractor

