



**HARYANA VIDYUT PRASARAN NIGAM LIMITED**

Regd. Office: Shakti Bhawan, Sector-6, Panchkula

Corporate identity Number : U40101HR1997SGC033683

Website : [www.hvpn.org.in](http://www.hvpn.org.in) E-mail : [xentsknl@hvpn.org.in](mailto:xentsknl@hvpn.org.in)

Tel. No.: 0184-2266169

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Office of the

Executive Engineer, Transmission System Division, HVPNL, Karnal - 132001

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**E-TENDER DOCUMENT**

**E-NIT No. 19 /TSKNL/2020-21 Dated 02-07-2020**

**Deposit estimate for raising the height of 220 KV S/C PTPS-Karnal transmission line between tower location No. 16 and 17 crossing the railway track of Jind-Panipat section (Location Madlauda-Assan Section of Northern Railway) under TS Divn., HVPNL, Karnal**

**EXECUTIVE ENGINEER  
T.S. DIVISION, HVPNL  
KARNAL**

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**Scope of Work :- Deposit estimate for raising the height of 220 KV S/C PTPS-Karnal transmission line between tower location No. 16 and 17 crossing the railway track of Jind-Panipat section (Location Madlauda-Assan Section of Northern Railway) under TS Divn., HVPNL, Karnal**

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## Office of the

**Executive Engineer, Transmission System Division, HVPNL, Karnal - 132001**

## Notice Inviting E-Tender

E-NIT No. 19/TSKNL/2020-21

Dated : 02-07-2020

E-Tender into two parts (Labour & Supply) are hereby invited on behalf of Haryana Vidyut Prasaran Nigam Limited as per HVPNL schedule of labour rates for electrical works adopted by HVPNL from registered labour & Construction Co-Op. Societies and/or turnkey contractors engaged in HVPNL/other power utilities on similar works and having experience and knowledge of erection of S/Stn./Transmission lines up to 220 KV for execution of below mention work. The tendered should essentially have EHT license issued from O/o Chief Electrical Inspector, Haryana valid on date and meeting with the qualifying criteria as mentioned in the tender documents.

Sr. No.	Name of Work	Estimated Cost	Bid Security to be deposited	Tender Document fee & E-service fee	Start Date & Time of bid preparation & submission	Expiry Date & Time of bid preparation & submission	Date & Time of Opening Bid
1.	<b>Deposit estimate for raising the height of 220 KV S/C PTPS-Karnal transmission line between tower location No. 16 and 17 crossing the railway track of Jind-Panipat section (Location Madlauda - Assan Section of Northern Railway) under TS Divn., HVPNL, Karnal</b>	Rs. 60,19,470/-	Rs. 1,20,389/-	Rs. 3000/- + 18% GST + Rs. 1000/- (Non Refundable)	02-07-2020 at 13:00 PM	17-07-2020 upto 11:00 AM	17-07-2020 at 12:00 PM

For detailed NIT please visit website <https://etenders.hry.nic.in> or our website at <https://www.hvsn.org.in> or may contact Executive Engineer, TS Division, HVPNL, Karnal. The documents, e-service charges & EMD are to be paid online through e-procurement portal <https://etenders.hry.nic.in>

**Xen/TS Division,  
HVPNL, Karnal.**



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## Office of the

Executive Engineer, Transmission System Division, HVPNL, Karnal - 132001

## Detailed Notice Inviting E-Tender

E-NIT No. 19/TSKNL/2020-21

Dated : 02-07-2020

Sr. No.	Name of Work	Estimated Cost	Bid Security to be deposited	Tender Document fee & E-service fee	Start Date & Time of bid preparation & submission	Expiry Date & Time of bid preparation & submission	Date & Time of Opening Bid
1.	Deposit estimate for raising the height of 220 KV S/C PTPS-Karnal transmission line between tower location No. 16 and 17 crossing the railway track of Jind-Panipat section (Location Madlauda - Assan Section of Northern Railway) under TS Divn., HVPNL, Karnal	Rs. 60,19,470/-	Rs. 1,20,389/-	Rs. 3000/- + 18% GST + Rs. 1000/- (Non Refundable)	02-07-2020 at 13:00 PM	17-07-2020 upto 11:00 AM	17-07-2020 at 12:00 PM

E-Tendering two parts (labour & supply) are hereby invited on behalf of Haryana Vidyut Prasaran Nigam Limited as per HVPNL schedule of labour rates for electrical works as adopted by HVPNL from registered labour & Construction Co-Op. Societies and/or turnkey contractors engaged in HVPNL/other power utilities on similar works and having experience and knowledge of erection of S/Stn./Transmission lines up to 220KV for execution of below mention work. The tendered should essentially have EHT license issued from O/o Chief Electrical Inspector, Haryana valid on date and meeting with the qualifying criteria as mentioned in the tender documents

### TERMS & CONDITIONS:-

1. Request for issuance of tender form must accompany documentary evidence in support of bidder's capabilities/experience of executing similar any single work within one Financial Year during last three years in any Govt. or Semi Gov. Organization. The experience certificate should be issued by officer not less than the rank of XEN or equivalent. The contractor also must have to show their original certificates of valid PAN No., GST number, Labour License & copy of valid EHT license issue by CEI, Govt. of Haryana, Chandigarh. The same also should be produce/Annex by the contractor alongwith their Tender. Failing which the Tender will not be accepted and earnest money will be forfeited.
2. **Those contractor/bidder are eligible who have completed the similar type of work in & performance of the same to be given by the officer not less than the rank of Xen.**
3. The detailed scope of works is given in the bidding document.
4. HVPNL reserves the right to cancel/withdraw the invitation for Bids without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.
5. Any bidder whose bid is not found as per the NIT requirements will be liable for rejection without assigning any reason.
6. The conditional tenders are not acceptable.
7. 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.
8. The tender shall be valid for six months from the date of opening.
9. If the tender opening date happens to be a holiday then next working day will be considered as tender opening date.

Xen/TS Division,  
HVPNL, Karnal.

**HARAYANA VIDYUT PRASARAN NIGAM LTD.**  
**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 + GST, E-Service fee (Rs. 4720/-), EMD fees and Submission of Bid Seal (Hash) of online Bids:

**5.1 The online 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 through e-procurement portal:-

a) Tender document fee :- Rs. 3000/- + e-service charges Rs. 1000/- + 18%GST (Total Rs. 4720/-).

b) Earnest money deposit (EMD) : Earnest money deposit Rs.1,20,389/-.

(i) The secure electronic payments gateway is an online interface between contractors and authorization networks.

(ii) 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 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 ensure 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 be not be considered.

**Executive Engineer**  
**T.S Divn. HVPNL,Karnal**

**GENERAL INSTRUCTIONS TO TENDERERS**

**(Referred to in Regulation 7.1)**

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 technical offer containing documents, qualifying requirements, and all other terms and conditions except the rates (price bid) in Technical template. The bidders shall quote the prices in price bid format in a commercial template.
3. 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).
4. 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.
5. All Tenders/Offer will be regarded as constituting as offer or offers open to acceptance in whole or in part until the last date of validity as prescribed in the Notice Inviting Tenders or as indicated by the tenderer in the tender/offer, whichever be later.
6. 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.
7. Tenderer should specifically mention the period of validity of tender/offer. The validity of the quotation should not be less than the period as specified in Notice Inviting Tender/Tender Document.
8. The online payment for tender documents, E-services fee & Earnest Money Deposit (EMD) can be done using the secure electronic payment gateway looking into the EMD amount as mentioned below:-  
Following payments are to be made by the bidder online through e-procurement portal.
  - a) Tender document fee of Rs. 3000/- + 18%GST and e-service charges of Rs. 1000/- (Total Rs.4720/-).
  - b) Earnest Money Deposit (EMD=) **Rs. 1,20,389/-**
9. The Bank Charges, if any, will be to the account of the tenderer.
10. No claims shall be against the Nigam either in respect to interest if any due on the Security Deposit/Earnest Money or its depreciation in value.
11. HVPNL reserves the right to reject to any or all tenders received without assigning any reasons.
12. The validity of the quotation should not be less than the period as specified in Notice Inviting Tender/Tender documents.
13. The tenders/quotations should be addressed to the Executive Engineer, T.S. Division, HVPNL, Karnal where these shall be opened online on the prescribed date and time indicated in the NIT.

14. Only such tender shall be considered Valid where the tenderer has in accordance with the above regulations remitted the requisite amount of earnest money.
15. Tenders not submitted on prescribed form will be liable to be rejected.
16. The post tender offers or communications received from the suppliers/contractors etc. which affect the quoted and equivalent rates there by changing the merit position of the tenders shall not be entertained.
17. The time delivered for carrying out work as entered in the tender shall be strictly observed by the contractor and shall be reckoned from the date next day of issue of L.O.I.

Executive Engineer  
T.S Divn. HVPN Karnal

## SCOPE OF WORK

Name of work: - Raising the height of 220 KV S/C PTPS-Karnal between Tower Location No. 16 and 17 crossing the railway track of Jind-Panipat section (Location Madlauda-Assan Section of Northern Railway) under TS Divn., HVPNL, Karnal.

Sr. No.	WorkDescription/Activity	Unit	Qty.
1. a	<b>Fabrication &amp; Supply of Tower parts with Stubs, bolts &amp; nuts, step bolts U- bolt shangers D shakle etc. of following type of 220 KV D/C Tata Design tower.</b>		
	DD+6	Nos.	2
b.	Conductor (0.4" ACSR Zebra)	Kms	6.000
c.	Supply of Earth wire (OPGW Cable)	Kms	0.500
d.	<b>Silicone Rubber Polymer Insulator strings</b>		
	Single Tension/Suspension string 120KN	Nos.	42
e.	<b>Hardware Fittings.-</b>		
	Single Tension/Suspension Hardware Fitting for zebra conductor	Sets	18
	Double Tension Hardware Fitting for zebra conductor	Sets	12
f.	<b>Conductor &amp; Earth wire Accessories</b>		
	Mid Span Compression Joint for conductor (0.4 )	Nos.	6
	OPGW Cable Joint Box	Nos.	2
	Repair sleeves for conductor ( 0.4 )	Nos.	6
	Flexible Copper Bond	Nos.	3
	Vibration damper for conductor ( 0.4)	Nos.	48
	OPGW fittings	Nos.	4
	OPGW clamp	Nos.	4
g.	<b>Supply of Earthing of Towers</b>		
	Pipe type	Sets	2
h.	<b>Supply of following Tower accessories</b>		
	Danger Plate	Nos.	2
	Number Plate	Nos.	2
	Phase Plate (set of 3)	Sets	2
	Circuit Plate (set of 2)	Sets	2
	Anti-climbing device	Sets	2
2.	Furnishing bore log data and Construction of tower foundations as per HVPNL Drgs & Specs for 0 to 6M extn. including excavation, concreting, supply and placement of steel reinforcement and backfilling complete in all respect for 02 No. tower of 220 kV D/C DD+6 mtr. type tower (Tata Design) classified as wet without De-watering. The work also include rectify the wild grass & vegetation and fill up the soil in drain/nala space in the premises of HPGCL of tower location no. 16 as per site location.	Job	1
3.	Dismantlement of existing complete 2 no. tower parts, bolts & nut bolts, U bolts, hangers, D-shakles etc. of 220kV S/CHSEBDC+0 = 2No., and Erection of tower part, bolts & nuts, step bolts, U-bolts, hangers, D-Shakles, etc. of 220KV D/C Tata Design DD+6 mtr. = 2No. including stringing and sagging of conductor (dismantlement of existings pans and re-stringing & sagging of span after re-erection of tower with extension and providing all accessories as per HVPNL specification)	Job	1

Signature of Tenderer

Complete Address



**Terms & Conditions:**

1. Bidder to specifically mention all applicable taxes/duties/levies etc. to be paid beside all the statutory requirement with quoted prices failing which the quoted prices will be deemed to be considered all inclusive.
2. The payment shall be made by Executive Engineer TS Division HVPNL, Karnal through RTGS after due verification by the office of AEE/TL, 220 KV S/Divn. HVPNL, Karnal or its representative for which contractors will provide the details of bank a/c with documentary proof (cancelled cheque etc).
3. **Completion Period:** The work must be completed within a period of 120 **Days** from the date of issue of Work Order subject to condition of shutdown on 220 KV S/C PTPS-Karnal transmission line to be arranged by railway authorities/HVPNL failing which a penalty shall be imposed as per Sr.No.4.
4. The penalty @ ½% (half 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 1% (One percent) per week. However, total maximum penalty shall be 10% of the total value of the contract.
5. All statutory liabilities in respect of wages & other dues of the labour / workmen deployed by the contractor shall be the sole responsibility of the contractor.
6. Income Tax, WCT (as applicable) & all other taxes, duties levies etc. shall be deducted from bills of contractor as applicable.
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 work will be executed strictly in accordance with the electrical specification, approved drawing and design of the Nigam/relevant IS. In case any dispute on any point arises, the decision of SE/TS Circle HVPN Karnal shall be final and binding on the contractor. Drawings / Specifications and HVPN Labour Schedule rates can be seen in the office of Xen/TS, HVPNL, Karnal on any working day.
9. The competent authority having delegation to decide the allocation of works reserve the right to reject any or all the quotations without assigning any reason.
10. The telegraphic tenders are not acceptable.
11. No idling charges or cost over run for the entire Job shall be entertained.
12. The quantum of work can be increased /decreased /amended as per requirement without giving any reason.
13. In case the progress of work does not commensurate with the target date. The part/balance work will be taken out from the contractor and will be allotted to other or do departmentally on the risk and cost of the contractor without giving any notice. The schedule and the part chart of the work shall be worked out mutually by HVPN and the contractor and the same shall be adhered to.

14. The contractor has to abide by the rules of the minimum wages as notified by the District Commissioner, Karnal rigidly.
15. **ARBITRATION:** - If the disputed question or controversy the settlement of which is not herein specially provided for shall at any time arise between the HVPNL and the contractor relating to this order or the portion of the same or the rights, duties or liabilities of either party, including the termination of the contract by either party and correctness thereof any stage whatsoever it shall be referred to arbitration of Managing Director/Chief Engineer of HVPNL or his nominee not below the rank of Superintending Engineer subject to the following conditions:-
  - 1) That in the first instance, before referring the matter to arbitration, it shall be referred by the contractor for being settled by the Engineer in charge of the work at times of such reference in writing. The Engineer in charge shall convey his decision or that of the competent authority in writing to contractor with in a period of 15 days from such a request in writing by the contractor. The decision given by the Engineer In charge or competent authority shall be final and binding upon the contractor except where he moves the Engineer in charge in writing for reference or such a claim or dispute to arbitration with in a period of 30 days of his receipt of decision of the Engineer in charge or the competent authority in writing. In case the contractor fails to make such a written request with in the stipulated period, the decision so conveyed to him by the Engineer in charge will be final and will not be a subject matter of arbitration at all. In case the Engineer in charge fails to convey his decision or that of the competent authority in writing with in a period of 15 days as referred to above the contractor may make a request to the Managing Director/Chief Engineer of HVPNL within 30 days of expiry of the said 15 days to refer the matter to arbitration and the same shall be referred to arbitration in the manner provided here in after. The work under the contract shall not be stopped and shall continue during the arbitration proceedings.
  - 2) The reference of dispute or difference referred to above for arbitration to an officer not below the rank of a Superintending Engineer of HVPNL shall be by designation. It will not be a valid object to any such reference to the arbitration that the arbitrator so appointed is a servant of HVPNL, or he had to deal with the matter to which the contract relates or that the said arbitrator has expressed his views on all or any of the matters in dispute.
  - 3) That in case the Arbitrator appointed initially is transferred or dies his successor in office shall be deemed to be an Arbitrator as if he had been appointed initially by the Managing Director/ Chief Engineer of HVPNL. In case the Arbitrator is unwilling to act as an Arbitrator for any reason what so ever the Managing Director/Chief Engineer shall be competent to appoint or nominate any other officer not below the rank of Superintending Engineer as the Arbitrator and the Arbitrator so appointed shall be competent to proceed with the reference as if he had been appointed as the Arbitrator initially.
  - 4) That no person other than the one appointed by Managing Director/ Chief Engineer of HVPNL shall act as on Arbitrator, the matter shall not be preferable to arbitration and the parties shall be at liberty to avail of civil remedy.
16. All the work carried out by the contractor shall be up to the full satisfaction of the Xen/TS, Division, Karnal or his authorized representative.
17. The contractor undertakes by signing the quotation that in case of any mis-happening, breakage /damage to the equipment, accident of the person engaged by the contractor, the

contractor shall be solely responsible for the consequences and remain indemnified or any type of compensation, loss & expenses etc. HVPN will not be responsible in any case.

18. To cover liability under Workman Compensation Act, the successful bidder will take Group Insurance of workers before commencement of work and this insurance policy shall be pledged in the name of Xen/TS, Division, HVPNL, Karnal.
19. Contractor shall be responsible for the conduct of the workmen as per law of land. The contractor shall withdraw the delinquent workers immediately on being asked in writing by the empowered officer.
20. No labor below the age of 18 years and above 62 years shall be deployed on the works. The contractor shall allow weekly rest as per labour act without extra charges to the Nigam on this account.
21. Any excess payment made to the contractor inadvertently or otherwise under this contractor 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.
22. The contractor shall make all the arrangements for safety of the staff. HVPN shall not be responsible in any way for any injury/disablement accident to any workman in this account and will be free from any legal bindings in this regard. HVPN will not be responsible to pay any damage to the workers of the contractor or any outside agencies. Before carrying out the work, it shall be entire responsibility of the contractor to take all the safety precautions and shut down etc. if required during the execution of work. In every case in which by value of the provision of 12 subsections (1) of the Workman's Compensation Act 1923 Nigam is obliged to pay compensation to a workman employed by the contractor in execution of the works. The Nigam will recover from the contractor the amount of the compensation so paid and without prejudices to the right of Nigam under section 12 sub-section 2 of the said act Nigam shall be at liberty to recover such amount of any sum due by Nigam to the contractor or whether under this contractor or otherwise. Nigam shall not be bound to contest any claim made against in under Sub-section (i) of the said Act except on the written request of the contractor and upon his giving to Nigam full security for all costs for which Nigam might become liable in consequence of contesting claim.
23. Vehicle will be provided by the Nigam for Transportation of Material from Dedicated store to Site Store, but loading and unloading charges shall be paid by the contractor. The contractor shall give a receipt of all the material issued by HVPN. The contractor will make necessary arrangement for safe and sound custody of material. The payment of security/watch & ward will be in the scope of the contractor. The contractor will return all non-consumable / dismantled items that are supplied by HVPN to the stores of HVPN in good condition after the completion of work. All the damage caused to these will be deducted from contractor's bill.
24. The above work to be done as per HVPN Labour Schedule of Rates 2004 & scope of the work, which can be seen from the office of Xen/TS, HVPNL,Karnal.
25. Contractor will acquaint himself with the scope of the work by visiting at site, if required.
26. 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

- shut downs will be taken by HVPNL supervisory staff but contractor's representative will give request in writing.
27. The contractor has to execute the work on working days during the working hours. However, if required, the work can be executed on holidays but contractor shall be adhered to Labour laws.
  28. **Extension of time:** - If the contractor shall desired an extension of the time for completion of the work on the grounds of his having been un-avoidable hindrance in its execution or on any other ground, he shall apply in writing to the Executive Engineer within 2 days of the date of occurrence of the hindrance on account of which he desires such extension as aforesaid and the CE/SE/Xen who approved the award of tender shall if in his opinion (which shall be final) reasonable grounds be shown there of authorize such extension of time, if any, as may, in his opinion be necessary or proper. Any amendment in the agreement including extension in time limit can be made with the approval of the authority that approves tender in terms of Secy. Board of while HSEB O/O No. II/GB/M-245 dated 29-02-1977.
  29. **Removal of employed workman and foreman.** :- The Engineer-in-charge shall have full power at all time to object to the employment of any workman, or other employee on the works by the contractor and if the contractor shall receive notice in writing from the engineer in charge requesting the removal of any such man or men from the work. The contractor shall comply with the request forthwith. No such workman, foreman or other employees after his removal from the works by request to the engineer-in- change shall be re-employed or reinstated on works by contractor at any time except with the previous approval in writing of the Engineer-in-change. The contractor shall not be entitled to demand the reason from the Engineer-in-change for requiring the removal of any such workman, foreman or other employee.
  30. **Contractor liable for damage & for imperfect work:-** if any damage shall happen to the work while in progress, from any cause whatever or any imperfection become apparent in it after a certificate of final or of its completion have been given by the Engineer in charge as aforesaid, the contractor shall make the same good or Engineer in charge may make the same good by other workman and deduct the expense from any sum that may be then or at any time thereafter may become due to the contractor or from his security deposit, of which the certificate of the Engineer in charge shall be final.
  31. The contractor shall not assign or sublet without the written approval of the Chief Engineer/ Superintending Engineer/ Executive Engineer and if the contractor shall assign or sublet his contract or attempt to do so or become insolvent or commence any insolvency proceeding or make any compositions with his creditor or attempts to do so or if any bribe, gratuity, gift, loan prerequisite, reward or advantage pecuniary or otherwise shall either directly or indirectly be given promised or offered by the contractor or any of his servants or agent to any public officer or person in the employment of Nigam in any way relating to his officer or employment or if any such officer or person shall become in any way directly or indirectly interested in the contract the Chief Engineer/ Superintending Engineer/ Executive Engineer may there upon by notice in the writing rescind the contract and the security deposited by the contractor shall there upon stand forfeited and be absolutely at the disposal of Nigam.
  32. This office reserves the right to get the work executed from any outside agency at the risk and cost of the contractor if work is not completed within the stipulated period without any valid reasons.
  33. The stipulated completion period has been given in good faith. However the contractor has to complete the work in minimum possible time by providing parallel gangs as per site

requirements on the direction of Engineer In charge at site, otherwise poor performance may be recorded.

34. The successful tenderer shall have to execute an agreement on a non-judicial stamp paper of Rs.100/- within 7 days of the receipt of the work order, failing which it shall be presumed that purchase/work order along with the its terms & conditions is acceptable to him and shall be binding upon him. The draft language for contract agreement shall be as per Annexure-C.

Executive Engineer  
TS Divn. HVPNL, Karnal

**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. Only registered labour & Construction Co-Op. Societies or turnkey contractors engaged in HVPNL on similar works and having experience and knowledge of erection of S/Stn./lines up to 220/132 KV. If successful bidder should have EHT contractor license for Chief Electrical Inspector to Govt. of Haryana or associated a person who possesses identical license to supervise the work.
2. Taxes not claimed shall not be paid. However shall be deducted as per statutory required.
3. Earnest money equivalent to the specified amount, prescribed in the NIT ie. @ 2% of the JOB ORDER COST is required to be submitted along with the quotation documents. No tender shall be considered unless accompanied by the earnest money.
4. 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.
5. Conditional tender shall not be accepted and liable for rejection of his tender and forfeiture of earnest money.
6. The accepting office reserve the right to reject any or all the tenders without assigning any reason whatsoever.
7. The contractor will be required to submit the schedule of requirement in advance. However, in the event of non-availability of materials in time, the contractor shall plan the employment of labour accordingly, for which no claim will be considered and decision of accepting office in this regard will be final and legally binding in case of any dispute on this account.
8. Rates should be quoted keeping in view the site conditions of work. The offer shall remain valid and open up to -Three months 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.
9. In case, the work is delayed due to non-availability of any material, the contractor may only be entitled to an extension of time and no financial claim on this account will be entertained. No claim of any kind what so ever shall be entertained for any and all losses of damaged to the contractor due to the completion of work getting delayed due to failure or delay on the part of the HVPNL under the terms and conditions of the contractor.
10. Extra items, if any which are not included in the contract will be paid at the rates contained in HVPNL Schedule of Rate 2004 Plus /Minus the tendered premium/abatement, where the rates for non-agreement items does not exist in the said schedule of rates, the same shall be determined by analysis and Executive Engineer (Engineer-in-charge) will sanction the rates provided the total amount of all such items under one contract is within his competency to accord sanction. When the total amount of all such items under one contract exceed his competency to accord sanction. When the total amount of all such items including those already sanctioned by the Executive Engineer is within his power to accord technical sanction otherwise the matter will be referred to the Chief Engineer who has full powers to sanction such rates.
11. The individual quantity of work can vary to any extent but overall variation in cost shall not exceed 30% of contract cost on either side. If any additional activity which is not included in the work order and it is required during execution, the same will be incorporated in the issued work order on Pro-rata rates of existing work order.

12. The Nigam reserve the option to make away any items of the work or part there of any time during the currency of the contract and reallocate to another agency with due notice to the contractor without liability or compensation.
13. 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.
14. 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.
15. The tenders should be complete in all respect and should be written in an unambiguous language. The tenders should also be in conformity with the specification. The clarifications/additions/alteration etc. given after the date and time of the opening of the tenders by the tenderer will not be entertained.
16. 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.
17. It is presumed that tender has made himself thoroughly conversant with drawings, specification and site conditions before tendering for the work and no claim whatsoever shall be entertained on this account.
18. All work executed shall be paid according to measurements taken by and under the order of the officer in charge of the work and not according to the quantity given in any estimate.
19. Failure of the department representative to disapprove work shall not prejudice the power of the Engineer-in-charge thereafter to disapprove such work or material and to order for the pulling down, removal or breaking up the work. If the contractor is dissatisfied by reason on any decision of the departments representatives he shall be entitled to refer the matter to the Engineer -in-charge, who shall there upon confirm or reverse such decision.
20. In case of any discrepancies between description of work and figures quoted by tenderer the description of a work and figures quoted by tenderer the description in works shall prevail.
21. The rates given here in for work complete in all respects inclusive of royalty octroi, terminal sales and other taxes (including those payable in respect of the materials supplied by the HVPNL to the contractor for the execution cover covered by this contract) water charges, cost of scaffolding, tools or other things used for the execution of the contract.
22. 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.
23. If the contractor failed to commence the work within one month of stipulated date of commencement due to any his earnest money will be forfeited and no claim whatsoever will entertained besides imposing other condition of risk purchase covered under tender enquiry.
24. **Temporary Work:** All work of temporary nature in the working area wherever required shall be the responsibility of the Contractor and all costs toward the same shall be deemed to have been included in the quoted rates.
25. **Physical Obstructions and conditions.** If during the execution of the works on site the contractor encounters physical obstructions or conditions, which could not reasonably have been foreseen by the contractor/employer, the employer shall certify, and those shall be added to the contractor price and the additional cost of complying with any instruction which the employer, after due consultation with the contractor issues to the contractor in connection therewith.
26. The contractor must hold the PAN No., TIN No., GST No., Labour License from Labour Dept., License from Chief Electrical Inspector & Registration No of ESI & EPF Department.

Signature and Seal of  
Contractor

ANNEXURE-C

**FORM OF AGREEMENT**

(Referred to the Clause 34 in annexed A)

This agreement made on the \_\_\_\_\_ day of 2020 between \_\_\_\_\_ (hereinafter referred to as the contractor) of one part and the HVPNL. (hereinafter called the Owner of the other part).

Whereas the owner is about to

**Deposit estimate for raising the height of 220 KV S/C PTPS-Karnal transmission line between Tower Location No. 16 and 17 crossing the railway track of Jind-Panipat section (Location Madlauda-Assan Section of Northern Railway) under TS Divn., HVPNL, Karnal**

(hereinafter called the works) and for the purpose required the Power transformers mentioned and specified certain general conditions, specification, and schedule of prices in the purpose of identifications has been signed by \_\_\_\_\_ on behalf of the contractor and the Engineer of the owner on behalf of the owner which are deemed to form part of the contract though separately set out herein and are included in the expression of contract whenever herein use.

And whereas the owner has accepted the tender of the contractor for

**Deposit estimate for raising the height of 220 KV S/C PTPS-Karnal transmission line between Tower Location No. 16 and 17 crossing the railway track of Jind-Panipat section (Location Madlauda-Assan Section of Northern Railway) under TS Divn., HVPNL, Karnal**

upon the terms and subject to the conditions hereinafter mentioned.

Now these present witness and the parties hereby agree and declare as follows that is to say in consideration of the payments to be made to the contractor by the HVPNL. (As hereinafter mentioned as owner) shall and duly inform the said work on the terms and conditions mentioned in the contract.

And in consideration of the provision of the said works by the contractor and due performance of this contract the owner does hereby for himself, his successor or assigns contract with the contractor that the (the owner) his successors or an assignee will pay to the contractor the said sum of or such other sums as may become payable to the contractor under the provisions of his contract such payments to be made at such time and in such manner as is provided by his contract.

In witness there of the parties hereto have signed this deed hereunder on the dates of respectively mentioned against the signature of each.

SIGNED

SIGNED CONTRACTOR

For and on behalf of the Owner

In the presence of

By in the presence of

Dated :

Dated :



**GENERAL INFORMATION OF TENDERER (To be furnished on letter head)**

1. **Name of contractor:-**
2. **Address:-**
  
3. **Contact no.:-**
  
4. **Detail of Representative of the contractor i.e. Name, address along with contact no. if any:-**
  
5. **\*PAN No.:-**
6. **\*TIN No.:-**
7. **\*Goods & Service Tax registration certificate:-**
8. **\*EPF registration certificate:-**
9. **\*Electrical license no.:-**
10. **\*Labour License no.:-**
11. **No. of skilled & unskilled labour which the contractor be proposed to employ on the work:-**
12. **EHT electrical license no. with validity**
13. **Signature of contractor with rubber stamp:-**

- The tenderer must attach to the scanned copy of GST Certificates from the GST Deptt. Issued by the GST Deptt. Govt. of India. The tenderer also attach the scanned copy of PAN No. issued by I.T. Deptt.
- Tenderer must hold the valid electric license issued by electrical inspector. A scanned copy should be attached with the Tender. Failing which the offer shall be ignored
- The tenderer must attach to the scanned copy of EPF Registration Certificates from the EPF Deptt.
- The contractor must hold the TIN No. issued by the Sales Tax Deptt. of Govt. of Haryana & is required to submit the copy of the same along with the offer if required.
- It should be undertaken by the tenderer that his firm is never blacklisted by any Govt/Public sector undertaking anywhere in India.
- If successful bidder should have EHT license from Chief Electrical Inspector to Govt. of Haryana or associated a person who possesses identical license to supervise the work.

In case scanned copy of all the above mentioned documents not attached by the tenderer along with offer, statutory taxes and levies will be deducted from the contractor bill as per norms and applicable at the time of submitting the bill for the work.

Signature and Seal of Contractor

## Price Bid

### A. Civil Part

Sr. No.	Name of work	Work Type	Estimated Cost as per Annexure-B of NIT	Rate to be quoted in percentage % (+) For above and (-) for below	Total Amount	GST	Gross Total including GST + Prem.
1	Furnishing bore log data and Construction of tower foundations as per HVPNL Drgs& Specs for 0 to 6M extr. Including excavation, concreting, supply and placement of steel reinforcement and backfilling complete in all respect for 02 No. tower of 220 kV D/C DD+6 mtr. type tower(Tata Design) classified as wet without De-watering.The work also include rectify the wild grass & vegetation and fill up the soil in drain/nala space in the premises of HPGCL of tower location no. 16 as per site location.	HVPNL/ JOB	Rs. 18,45,002/-				

### B. Errection, Dismantlement and Stringing

Sr. No.	Name of work	Work Type	Estimated Cost as per Annexure-B of NIT	Rate to be quoted in percentage % (+) For above and (-) for below	Total Amount	GST	Gross Total including GST + Prem.
2	Dismantlementof existingcomplete2 no. towerparts , bolts&nutbolts,Ubolts,hangers,D-shakleetc.of 220kV S/CHSEBDC+0 =2No.,and Erection of towerpart,bolts&nuts, stepbolts, U-bolts,hangers,D-Shakles,etc.of 220KV D/C Tata Design DD+6 mtr.= 2No. includingstringingandsaggingof conductor (dismantlementofexistingspan and re-stringing&saggingofspanafterre-erectionoftowerwithextension and providing all accessories as per HVPNL specification)	HVP NL/J OB	Rs. 7,90,833/-				

### C. Supply Part

Sr. No.	Name of work	Unit/ Qty.	Work Type	Estimated Cost as per Annexure- B of NIT	Rate to be quoted in percent age % (+) For above and (-) for below	Total Amount	GST	Gross Total (includ ing GST+ Prem)
3. a	Fabrication & Supply of Tower parts with Stubs, bolts & nuts, step bolts U-bolt shangers D shakle etc. of following type of 220 KV D/C Tata Design tower.		As Per HVPNL	Rs. 33,83,635/ -				
	DD+6	02 Nos						
b.	Conductor (0.4" ACSR Zebra)	6 Kms						
c.	Supply of Earth wire (OPGW Cable)	0.5 0 Kms						
d.	<b>Silicone Rubber Polymer Insulator strings</b>							
	Single Tension/Suspension string 120KN	42 Nos						
e.	<b>Hardware Fittings.-</b>							
	Single Tension/Suspension Hardware Fitting for zebra conductor	18 Sets						
	Double Tension Hardware Fitting for zebra conductor	12 Sets						
f.	<b>Conductor &amp; Earth wire Accessories</b>							
	Mid Span Compression Joint for conductor (0.4 )	6 Nos						
	OPGW Cable Joint Box	2 Nos						
	Repair sleeves for conductor ( 0.4 )	6 Nos						
	Flexible Copper Bond	3 Nos						
	Vibration damper for conductor ( 0.4 )	48 Nos						

	OPGW fittings	4 Nos						
	OPGW clamp	4 Nos						
g.	<b>Supply of Earthing of Towers</b>							
	Pipetype	2 Set s						
h.	<b>Supply of following Tower accessories</b>							
	Danger Plate	2 Nos						
	Number Plate	2 Nos						
	Phase Plate(set of 3)	2 Set s						
	Circuit Plate(set of 2)	2 Set s						
	Anti-climbing device	2 Set s						

**Signature of Tenderer**

Note :-

1. Any statutory taxes/duties claimed must be indicated separately.
2. The erection rate of the items not specified above, but required for completion of the above job must be indicated separately. If any item which is not included in the broad scope of the price bid and is essentially required to complete the commissioning of the work, the bidder should quote the rates extra accordingly. If the rates not quoted extra by the bidder then same shall be deemed to be included in the price quoted.
3. Material, Vehicle for transportation of material and De-hydration set shall be provided by HVPN, however, the other T&P required for erection shall be arranged by the contractor.
4. It should be specifically noted that the payment will be made for the quantity actually erected as per the site conditions. If any activity mentioned in the price bid for erection of the equipment has not been carried out the payment will be deducted proportionally as per HVPNL labour schedule from the work order price of that equipment.
5. The quantity specified can be increased/decreased or totally dropped before/after placement of order.
6. The price quoted for erection of equipment/structures should be consistent with the erection activities of that particular equipment/structures. In the case of any inconsistency in the price quoted, the owner shall be entitled to consider the lowest prices for the purpose of evaluation and award of contract. All arithmetical errors will be rectified on the basis of the unit price or total price (in figures or in words) whichever is more beneficial to the owner.
7. The bids shall be compared on the basis of total prices for the entire scope as given in Price bid.
8. 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.
9. The discount arising out of negotiation will be proportionally adjusted on all the items indicated in the price schedule.
10. It is specific for all the bidders to visit the office of XEN/TS Divn.,Karnal to see the site constraints before finalizing/submitted the bids.

11. EPF & ESI shall be deposited by the bidder in first instance. If not produced then the amount as per the prevailing norms shall be deducted.
12. Any extra activity/work during the execution is required then should be done and extra payment will be given.
13. The part payment against the value of work done shall be allowed to the contractor.

Signature of tenderer

Complete address

## Technical Checklist

<b>Sr. No.</b>	<b>Description</b>	<b>BidderResponse</b>	<b>Scannedsignedcopyof Document attached</b>
1	Instructions to Bidders on e-tendering system	Agree/ NotAgree	Yes/ No
2	Technical Specification	Agree/ NotAgree	Yes/ No
3	Additional terms and conditions Annexure A & B	Agree/ NotAgree	Yes/ No
4	General information of tenderer	Agree/ NotAgree	Yes/ No
5	Pan No.	Agree/ NotAgree	Yes/ No
6	GST No.	Agree/ NotAgree	Yes/ No
7	Labour License	Agree/ NotAgree	Yes/ No
8	Company Letter Pad	Agree/ NotAgree	Yes/ No
9	Canceled Cheque	Agree/ NotAgree	Yes/ No
10	Declaration form regarding no blacklisting from any	Agree/ NotAgree	Yes/ No
11	EPF and ESI Registration numbers with their original	Agree/ NotAgree	Yes/ No
12	Copy of similar type work orders placed on the firm alongwith their successful commissioning/	Agree/ NotAgree	Yes/ No
13	Income Tax return for last 3 years	Agree/ NotAgree	Yes/ No

Xen TS Divn. HVPNL, Karnal