

POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.

(A Govt. of Uttarakhand Enterprise)

"Vidyut Bhawan" Near ISBT, Crossing, Saharanpur Road, Majra, Dehradun- 248002 Corporate ID U40101UR2004GOI028675 Tel. No. 0135-2646000

E-TENDER NOTICE

E-tender Website: (www.uktenders.gov.in)

E-tenders are invited from the experienced contractors/firms "Supply, Erection & Testing and Commissioning of 160 MVA 220/132 KV Transformer and its associated 220 KV and 132 KV Bays at 400 KV S/s Kashipur " against Tender Specification no. PTCUL/E-Tender/C&P-II/SS-19/2018-19.

The Tender document can be seen & downloaded from the website www.uktenders.gov.in and Tender can be submitted on or before due date along with requisite cost of tender documents/tender fee (Non refundable) shall have to be paid by crossed demand draft in favour of **MD, PTCUL, Payable at Dehradun. The Cash, cheque or postal orders shall not be accepted.**

Sl. No.	Detail of Work	Specification No.	Earnest Money (Rs.)	Cost of tender Document (Rs.)	Date & time of pre-bid conference	Starting Date & Time of submission of e-tender bid	Closing Date & time of submission of e-Tender bid	Date & time of opening of e-Tender Part-I (technical bid)
1	2	3	4	5	6	7	8	9
1.	"Supply, Erection & Testing and Commissioning of 160 MVA 220/132 KV Transformer and its associated 220 KV and 132 KV Bays at 400 KV S/s Kashipur "	PTCUL/E-Tender/C&P-II/SS-19/2018-19	Rs. 28.84 Lakhs	Rs. 29,500.00 (Inclusive of 18% GST)	14.09.2018 at 11:00 hrs	22.09.2018 at 10:00 hrs.	03.10.2018 up to 13.00 hrs.	03.10.2018 at 15.30 hrs.

PART- A

- 1 The entire Works under the Contract shall have to be completed in all respects within **12 months** from the date of issue of letter of award.
- 2 The EMD can be submitted in the form of Bank Demand Draft/BG/FDR/CDR in favour of MD, PTCUL payable at Dehradun from any Scheduled Bank /nationalized Bank.
- 3 The prospective bidders are advised to obtain their user ID, Password, Company ID from website www.uktenders.gov.in for registration on the e-tender website.
- 4 The bidder can freely view and download the e-tender document from the website www.uktenders.gov.in and submit the bid on or after the date as mentioned in column No. 7 of above table. The tender fee shall be as mentioned above in the shape of DEMAND DRAFT of any scheduled bank payable at Dehradun in favour of "MD, PTCUL, Dehradun" which must reach **Superintending Engineer (C&P-II), PTCUL, Vidyut Bhawan, Near ISBT crossing, Majra, Saharanpur Road, Dehradun** along with EMD and Schedule-C in separate envelope on or before the closing date & time of submission & opening of Part-I (technical bid). The scanned copy of tender FEE and EMD shall also be uploaded on e-tender website at the prescribed place.
- 5 The tender document can be seen/downloaded from e- tender website www.uktenders.gov.in.

The bidder has to quote their prices in 'price bid format/BOQ in excel sheet' only as given on e-tender website. The price bid in PDF is strictly not to be submitted/uploaded. The schedule P4 (Price Incidence of Deviation) is given in excel format. If applicable, the bidder shall fill the same and upload with the price bid in PDF format.

The 'PQR sheet' is given in excel format. The bidder has also fill the same and upload with Part-I in pdf format on e tender website.

All the tender documents will be carried out only through E-tendering mode and the bidder has to submit all his tender documents (Like PQR Sheet and Price Bid) in the e-tendering website www.uktenders.gov.in and in the mean time the bidders has to scan their Earnest Money Deposit (EMD), and all the pre-qualifying documents/Supporting Documents for uploading and also submit the hard copy of the same (**at least Two set duly stamped, signed & page numbered**) to the office within the last date and time of the submission of tender.

This office is not responsible if the tender fee, EMD and Schedule-C is delayed in transit or is not made available by the Postal Department / Courier at the address prescribed above.

- 6 The bidders shall scan EMD to be given as DD in favour of MD, Power Transmission Corporation of Uttarakhand Ltd., Dehradun on any Scheduled Bank in Dehradun or by Bank Guarantee from any Nationalized Bank in the format provided in the tender document. The scanned EMD as mentioned must be uploaded in **PDF** format in addition to sending the original as stated above.

It is mandatory for the bidders to submit the original tender fee in the form of DD (Non refundable), original hard copy of the EMD and schedule "C" (all should be in a single separate envelope) and the hard copy (at least two set) of all other pre-qualifying documents/Supporting Documents/certificates of tender document to SE (C&P-II) office on or before closing date & time of opening of technical bid.

- 7 The Bidders who are not already registered with PTCUL shall take the printout of the Vendor Registration form which is given at the end of this notice and shall submit the same duly filled along with **Vendor Registration fee of Rs.10000/- (plus 18% GST) to be paid as DD in favor of MD, PTCUL, Dehradun**. The Vendor Registration form, along with supporting documents and vendor registration fee must reach at **Superintending Engineer (C&P-II), PTCUL, 'Vidyut Bhawan', Near ISBT crossing, Majra, Saharanpur road, Dehradun On or before the closing date of submission of the bid. If vendor registration fees & documents etc. are submitted with the bid documents than it should be sealed in a separate envelope.**

- 8 E-Tenders will be received and opened on the date as mentioned above or any extension thereof. In case the above date is holiday, the tenders will be received & opened on the next working day.

9. It is mandatory for the bidder to submit the hard copy of Schedule-C (Bid validity declaration) and 'Declaration' regarding correctness of the documents, in Rs.100 stamp duly notarized, as per the format given in the PQR excel sheet of the tender documents and also upload the copy of the same on e-tender website with the supporting document of your technical bid proposal.

- 10 As per guidelines/circular dated 31.08.2011 and dated 18.04.2010 by Directorate STQC, IT Department, New Delhi and CVC, Govt. of India, the use of **class-3 Digital Signature**, procured from any certifying authority, is made mandatory for the firms to login on the e-tender website www.uktenders.gov.in. For any details regarding e-tendering contact no. +91-8899890000 or for technical queries 24X7 help desk no. 0120-4200462, 0120-4001002, 0120-4001005, 0120-6277787 or email at support-eproc@nic.in

- 11 The bidders are requested to read all the instructions/conditions of the bid documents & NIT carefully and submit their bid accordingly. Be ensured that all the required and supporting documents has to be uploaded on e-tender website.

PART B

A. Qualifying Criteria

1.0 Technical Qualifying Requirement

1. The Bidder must have experience of construction of 1 No 220 kV bay along with Supply, Erection, testing & commissioning of associated equipment and Erection of 1 No. 220 kV voltage class Transformer of capacity 50 MVA or above. The above work should have been completed within last seven year and bay must be in satisfactory operation as on the originally scheduled date of bid opening.
2. (a) Manufacturer authorization of all major equipments (CB, CVT, CT Isolator etc.) proposed to be supplied should be from PTCUL approved vendor list or PGCIL approved vendor list.
(b) Manufacturer authorization of Power Transformer shall be from the manufacturers as mentioned in the technical specifications
3. The manufacturer proposed for transformer should meet the following requirement
 - a) The manufacturer should have minimum 10 years manufacturing experience of similar or higher voltage class transformer.
 - b) The transformer offered by bidder should have type test report not older than 7 year as on the date of bid opening and shall enclose the relevant test report/certificate alongwith bid.

- c) The manufacturer should have successfully carried out Dynamic short Circuit test on any rating of 220 kV or above voltage class Transformer as on the originally schedule date of bid opening and shall enclose the relevant test report/certificate along with bid. In case bidder has not successfully tested 220 KV or above voltage class transformer for Dynamic Short Circuit Test, their bid shall be considered technically non-responsive. Further, design review of offered 220 kV Class Transformer shall be carried out based on design of short circuit tested 220KV or above voltage class Transformer.
- d) The manufacturer should have the facilities especially VPD (Vapour Phase Drying) and dust proof winding section. Proof of same has to be provided with the bid.
- e) The manufacturer must have in house facilities to conduct all type tests as per latest IS/IEC including Impulse Test facilities.
- f) The manufacturer should have supplied at least 20 Nos. transformers of capacity 160 MVA 220/132 KV or higher capacity and voltage class in last 5 years, Performance certificate of all for successful operation for at least 1 year should be submitted with the bid.

The manufacturer should be an ISO 9001/9002 and 14000 certified manufacturer.

2.0. Financial Qualifying Requirement

1. **Minimum Average Annual Turnover:-** The minimum average annual turnover of the tenderer **for the best three years (36 months) out of the last five years** should not be less than **Rs. 21.63 Crores.**

2. **Access to Finances:-** The Bidder must demonstrate availability of access to finance for **Rs. 4.32 crores** at the time of bidding through a certificate (as per Annexure-A) duly certified by a Chartered Accountants/ Auditor of the company which shall not be more than one month old as compared as compared to the date of submission of the bid.

For Financial Qualification Criteria, lead partner of JV Firms should meet minimum 50% of Financial Qualification Requirement (FQR) and collectively meet total Financial Qualification Requirement of the respective tender. All partners of JV Firms should have the experience for activities of Construction/Manufacturing of items or equipments/Supply of items or equipments or products, meant for transmission utilities only.

3. Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following:

(a) Three similar completed works costing not less than the amount equal to Rs. 5.77 crores.

OR

(b) Two similar completed works costing not less than the amount equal to Rs. 7.21 crores.

OR

(c) One similar completed works costing not less than the amount equal to Rs. 11.54 crores.

In the above criteria, "Similar Work" shall be **"Supply & Erection of equipments for bay of voltage 132KV or above / Supply & Erection of 132KV or above voltage class transformer / Supply & Erection of 132KV or above substation on turnkey basis"**.

B. E.P.F. Registration certificate is mandatory to be submitted with the technical bid (part-I).

The other details, terms & conditions are given in tender documents.

Under signed reserves the right to reject the offer of one or all the tenderers without assigning the reason thereof.

E-Tenders will be received and opened on the dates as mentioned above. In case the above date is holiday, the tenders will be received & opened on the next working day at same time. This office is not responsible if the tender documents are delayed in transit or are not made available by the Postal Department / Courier. The under signed reserve the right to reject any or all tenders without assigning any reason thereof and no claim on this account shall be acceptable. The tenders received after the date & time as mentioned above shall not be considered. All other details and terms & conditions are available in tender document.

Superintending Engineer (C&P-II)

"Save Electricity in the Interest of Nation"