

# 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. 0135-2131520

## E-TENDER NOTICE

Websites: ([www.uktenders.gov.in](http://www.uktenders.gov.in))

E-tender is invited from the experienced contractors/firms for “**Construction of 132 kV Overhead D/C Transmission Lines at Rishikesh, Srinagar and Sivai for proposed (Traction Switching Substation) TSS of Rail Vikas Nigam Limited (RVNL)**” against tender specification no. **PTCUL/E-TENDER/C&P-I/TL-06/2021-22**”.

The Tender document can be seen & downloaded from the e-tender website [www.uktenders.gov.in](http://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.	Bid Security Declaration	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.	<b>Construction of 132 kV Overhead D/C Transmission Lines at Rishikesh, Srinagar and Sivai for proposed (Traction Switching Substation) TSS of Rail Vikas Nigam Limited (RVNL)</b>	<b>PTCUL/E-Tender/C&amp;P-I/TL-06/2021-22</b>	As per Format provided with the tender document	Rs.23,600.00 (Inclusive of 18% GST)	<b>23.09.2021 at 11:30 hrs.</b>	<b>01.10.2021 up to 10:00 hrs.</b>	<b>08.10.2021 up to 17.00 hrs.</b>	<b>11.10.2021 at 11.30 hrs.</b>

### PART-I

- 1 The entire Works under the Contract shall have to be completed in all respects within **18 months** from the date of issue of Letter of Award.
- 2 The **Bid Security Declaration** is to be given in the name of MD, Power Transmission Corporation of Uttarakhand Ltd., Dehradun in the format provided in the tender document.
- 3 The prospective bidders are advised to obtain their user ID, Password, Company ID from website [www.uktenders.gov.in](http://www.uktenders.gov.in) for registration on the e-tender website.

- 4 Google meet link for pre-bid meeting on the above scheduled date mentioned in column No. 6 is <https://meet.google.com/tfu-mjui-bps>
- 5 The bidder can freely view and download the e-tender document from the website [www.uktenders.gov.in](http://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-I), PTCUL, Vidyut Bhawan, Near ISBT crossing, Majra, Saharanpur Road, Dehradun** along with bid security deceleration & 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, Bid Security Declaration and Schedule-C** shall also be uploaded on e-tender website at the prescribed place.
- 6 The tender document can be seen/downloaded from e- tender website [www.uktenders.gov.in](http://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 (schedule P4) and upload with the price bid in PDF format.
- The bidder has also to upload the duly filled PQR sheet in PDF 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](http://www.uktenders.gov.in) and in the mean time the bidders has to scan their Tender Fee, bid security deceleration, Scheduled-C 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, bid security deceleration and Schedule-C is delayed in transit or is not made available by the Postal Department / Courier at the address prescribed above.
- 7 The bidders shall scan **Bid Security Declaration** to be given in the name of MD, Power Transmission Corporation of Uttarakhand Ltd., Dehradun in the format provided in the tender document. The scanned **Bid Security Declaration** 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 Bid Security Declaration 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-I) office on or before closing date & time of opening of technical bid.**
- 8 The Bidders who are not already registered with PTCUL shall take the printout of the Vendor Registration form given with the tender documents 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-I), 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.

- 9 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.
10. It is mandatory for the bidder to submit the hard copy of **Schedule-C, Bid Security 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.
- 11 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](http://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](mailto:support-eproc@nic.in)
- 12 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 have to be uploaded on e-tender website.

## **PART-II**

### **1. Pre Qualifying Criteria**

#### **1.1 Technical Qualifying Requirement(TQR)-**

##### **QUALIFICATION OF THE BIDDER:**

Qualification of bidder will be based on meeting the minimum pass/fail criteria specified below regarding the Bidder's technical experience and financial position as demonstrated by the Bidder's responses in the corresponding Bid Schedules. Technical experience and financial resources of any proposed subcontractor shall not be taken into account in determining the Bidder's compliance with the qualifying criteria.

The Employer may assess the capacity and capability of the bidder, to successfully execute the scope of work covered under the package within stipulated completion period. This assessment shall inter-alia include (i) document verification; (ii) bidders work/manufacturing facilities visit; (iii) manufacturing capacity, details of works executed, works in hand, anticipated in future & the balance capacity available for present scope of works; (iv) details of plant and machinery, manufacturing and testing facilities, manpower and financial resources; (v) details of quality systems in place; (vi) past experience and performance; (vii) customer feedback; (viii) banker's feedback etc."

##### **Part-A Technical Experience**

- i) The bidder shall have successfully completed# physical construction of 132 KV or higher voltage class double circuit transmission line project(s) involving supply of material, tower foundation, erection and stringing not less than cumulative line length of "**X**" **KM** in two (2) projects as a prime contractor or as a member in a Joint Venture\* within the last seven (7) years as on the originally scheduled date of bid

# Successfully completed means issue of provisional or final taking over certificate (TOC) by the Employer to the contractor for the referred contract.

- ii) The bidder should have its own or access (to be supported by the authorization letter by the designer) to design, drawing, testing facilities for towers upto 132 KV or higher voltage class with twin/triad/quad conductor per phase.
- iii) The Bidder should have successfully constructed and commissioned the projects of 110/132 KV or higher voltage class transmission line with cumulatively line length of “X/2” KM in mountainous Terrain within last seven (7) years.

**Note: “X” stands for Line length involving in the Package/Project i.e 9.2 Kms. Hence, X=9.2 Km & X/2= 4.6Km**

### **Part-B Manufacturing Facilities**

a) The Bidder should have its own manufacturing facilities for the Transmission Line towers and tower parts having the following minimum manufacturing capacities and manufacturing experience:-

i) **Manufacturing capacity per financial year:**

**3.0 times** of weight of tower material involved in the Project

ii) Manufacturing experience: Average quantity of latticed steel structures(transmission line tower parts, microwave tower parts, substation structures etc.) manufactured per financial year, during the last three financial years should not be less than :

**1.5 times** of weight of tower material involved in the Package

**OR**

**b)** Alternatively, the Bidder should have assured access from tower manufacturer(s) (one or two for each package) collectively the meeting the requirement of Part-B (a) (i) & (ii) above. In such a case, the bidder shall furnish joint deed of undertaking along with the manufacturer(s) in the bid to guarantee quality & timely supply of tower parts and confirming to furnish a performance guarantee of 2% of the cost of such tower parts from each of the manufacture(s). This will be in addition to 10% contract performance guarantee to be submitted by the contractor on award of contract. However, one of the manufacturer including bidder (Manufacturer A) may be having established manufacturing facilities for tower parts but may not have manufacturing experience subject to the following conditions:

**i)** The tower parts source from such manufacturer (Manufacturer-A) shall not exceed 40% of total parts requirements under the contract.

**ii)** Such manufacturer (Manufacturer-A) should have established manufacturing, testing facilities and quality system for transmission line tower parts.

**iii)** The bidder/contractor shall furnish and undertaking in the bid to source tower supply from an established manufacturer meeting the requirement of Part-B (a) (i) & (ii) above (to the extent of balance quantity to be supplied) in case of default of such manufacturer (tower manufacturer-A).

**Note:** For bidders to qualify in more than one package, the technical experience and manufacturing capability shall not be less than the sum of requirements stipulated for the packages he proposes to qualify for.

## 1.2 Financial Qualifying Requirement(FQR)-

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. 8.82 Crore**.

**Access to Finances** – The Bidder must demonstrate availability of access to finance for **Rs. 1.77 Crore** 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.

The balance sheet and all other financial documents attested/certified by CAs to substantiate fulfillment of FQR should be with UDIN failing which the tender will be summarily rejected without any further reference.

2.0 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 **3.53 Crore**.

or

(b) Two similar completed works costing not less than the amount equal to Rs. **4.41 Crore**

Or

(c) One similar completed work costing not less than the amount equal to Rs. **7.06 Crore**.

In the above criteria, the “**Similar work**” is defined as “The bidder shall have completed physical construction of 132 KV or higher voltage class double circuit transmission line project(s) involving supply of material, tower foundation, erection and stringing as a prime contractor or as a partner in a Joint Venture\* in hilly terrain within the last seven (7) years as on the originally scheduled”.

2. **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-I)**

***“Save Electricity in the Interest of Nation***

