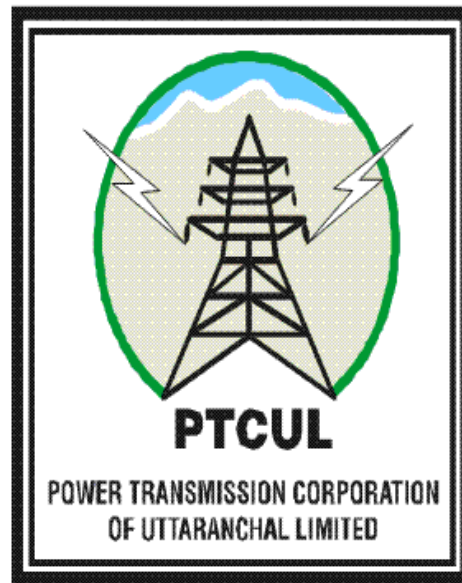


**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.
SUPERINTENDING ENGINEER (O&M) 400KV SUBSTATION O&M OFFICE
VIRBHADRA RISHIKESH**



**TENDER DOCUMENTS
FOR**

**LOPPING-CHOPPING, EMERGENCY PATROLLING & REMOVING OF BIRD'S NEST FROM TOWERS OF
400KV RISHIKESH-NEHTAURE LINE, UNDER 400KV O&M DIVISION RISHIKESH TENDER
SPECIFICATION NO. T-05/SE(O&M)R/2021-22**

Date of receiving of Tenders: 16.00 Hrs on 22.12.2021

Date of opening of Tenders: 16.00 Hrs on 23.12.2021

Cost of tender documents: Rs. 250.00+GST 18% i.e. Rs. 295.00 (Non-refundable)

TENDER NOTICE

**OFFICE OF THE SUPERINTENDING ENGINEER (O&M) 400KV SUBSTATION O&M
OFFICE VIRBHADRA RISHIKESH**

BIDS REQUIRED FROM EXPERINECE CONTRACTORS WORK FOR LOPPING-CHOPPING, EMERGENCY PATROLLING & REMOVING OF BIRD'S NEST FROM TOWERS OF 400KV RISHIKESH-NEHTAURE LINE, UNDER 400KV O&M DIVISION RISHIKESH TENDER SPECIFICATION NO. T-05/SE(O&M)R/2021-22

DOWNLOADED BY:-----

M/s. _____

S. No.	DESCRIPTION	ENTRY
1.	NIT Number	T-05/SE(O&M)R/2021-22
2.	Name of Substation or Transmission Line	400KV RISHIKESH-NEHTAURE LINE
3.	Title of Tender	LOPPING-CHOPPING, EMERGENCY PATROLLING & REMOVING OF BIRD'S NEST FROM TOWERS OF 400KV RISHIKESH-NEHTAURE LINE, UNDER 400KV O&M DIVISION RISHIKESH
4.	EMD	Rs. 15,000.00 (Rs. Fifteen Thousand only) in the shape of FDR/TDR /CDR/B.G. duly pledged in the name of Executive Engineer 400KV O&M, Division, Virbhadra Rishikesh.
5.	Price of Tender Document	Rs. 250.00 + 18.00% GST i.e. Rs. 295.00 (Non-refundable) in the shape of DD in favour of Executive Engineer 400KV O&M, Division, Virbhadra Rishikesh.
6.	Time Limit	12 months
7.	Starting/Closing Date for Downloading Tender Document	Date of Starting 20.11.2021 Date of Closing: 21.12.2021
8.	Last Date for Submission of Tender Document	15.00 Hrs on 22.12.2021
9.	Opening Date of Tender	15.00 Hrs on 23.12.2021
10.	Address & Place of Tender issuing office	Superintending Engineer (O&M), PTCUL, 400KV O&M Circle, Virbhadra, Rishikesh-249202 Tel. No. 0135-2452890 E-mail: 400kvssrishikesh@gmail.com
11.	Type of Tender	Open Tender

Note:- The Tender documents, Price Bid formats can be downloaded from website www.uktenders.gov.in after submitting the DD towards cost of Tender Documents in the office of Superintending Engineer, 400KV O&M, Circle PTCUL, Virbhadra, Rishikesh & on making online request by using user Id. Password of above website & class III digital signature. All the tender documents will be carried out only through E-tendering mode and the bidder has to submit all his tender documents (Price Bid) in the e-tendering website <http://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 to the office within the last date and time of tender.

SUPERINTENDING ENGINEER

INSTRUCTIONS TO BIDDERS AND GENERAL CONDITIONS OF CONTRACT

INTRODUCTION

1.0 GENERAL PARTICULARS:

1.0 The Power Transmission Corporation of Uttarakhand Ltd. Dehradun herein after called "PTCUL/OWNER" (the term would include PTCUL) intends to receive **LOPPING-CHOPPING, EMERGENCY PATROLLING & REMOVING OF BIRD'S NEST FROM TOWERS OF 400KV RISHIKESH-NEHTAURE LINE, UNDER 400KV O&M DIVISION RISHIKESH** through Superintending Engineer, 400KV(O&M) Circle, Rishikesh as detailed in the accompanying specification in accordance with the terms & conditions herein. The bids shall be prepared and furnished as per these instructions.

2.0 REQUIREMENTS:

A: PRE-QUALIFYING REQUIREMENTS:

2.1 :COST OF TENDER DOCUMENTS: Tender document cost Rs. 250.00 plus 18.00 % GST i.e. Rs. 295.00 (Non-refundable) shall have to be deposited by the Tenderer in the shape of Demand Draft only in favour of **Executive Engineer, 400KV O&M, Division Rishikesh** on any scheduled bank payable at Rishikesh. Tenders received without adequate amount of Tender document cost shall be rejected summarily.

2.2: EARNEST MONEY: Earnest Money amounting to Rs. 15,000.00 (Rs. Fifteen Thousand only) in the shape of CDR/FDR/TDR/B.G. duly pledged to **Executive Engineer, 400KV O&M, Division Rishikesh** should be valid min. for six months from the date of opening of tender. Tenders received without adequate amount of Earnest money shall be rejected summarily.

2.3: Certificate of MSME: MSME certificate (If registered) with above Annexure-I prescribed format.

B. TECHNICAL CRITERIA

2.4 The Tenderers should have submitted Tender downloading Application Form.

2.5 The Tenderer/bidders should have adequate experience of such type of work i.e. "**Lopping & Chopping OR maintenance of 400/220 KV Lines**" during last five years, as per following conditions:

Three similar completed works costing not less than the amount Rs. 2.00 Lac. each.

Or

Two similar completed works costing not less than the amount Rs. 3.00 Lac. each.

Or

One similar completed work costing not less than the amount Rs. 4.00 Lac. each.

2.6 The Tenderer should furnish the details of their experience and statement of past works in the form "Details of orders executed during last five years" annexed. Photostat copies of order and performance reports of these items from various State Electricity Boards/other Govt. Departments also be given.

2.7 Experience certificate should be issued by an officer not below the rank of Executive Engineer mentioning nature of work, Agreement No., Amount of work, Scheduled time of completion of work and Actual time of completion etc.

C. FINANCIAL CRITERIA

2.8 Tender downloading application form is mandatory to be attached with tender documents.

2.9 Agreement of validity of duly executed on non-judicial stamp paper worth Rs. 100.00 duly affixed with Rs. 1.00 Revenue stamp should be submitted.

2.10 Copy PAN Card of Individual/Company/Firm/All partners in case of partnership firm should be attached.

2.11 Tenderer should have submitted copy of GST Registration.

2.12 The Employee Provident Fund (EPF) Registration Number shall be a mandatory PQR for award of Work Contracts, Manpower Contracts, Vehicle Hiring Contracts and Annual Maintenance Contracts etc. along with latest proof for submission of EPF of employees in EPF department.

- 2.13 RTGS/NEFT Details of the bidder is to be submitted.
- 2.14 Solvency certificate from Bank (20% of bid value) should be submitted.
- 2.15 Minimum Average Annual Turnover (MAAT) should be Rs. 7.50 Lac for the preceding best three years out of the last five financial years.

Note: The Balance sheet and 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.

4.1 In case a bid is submitted by a bidder as a Joint venture (JV)

- a. In case a bid is submitted by a bidder as a Joint venture (JV) firm then such joint venture will be allowed for a maximum of two firms only where one will be the lead partner and the other firms will be treated as JV partners.
 - b. In case of Joint Venture, the following conditions shall also apply:
 - c. One of the partners shall be nominated as lead Partner, and the authorization shall be evidenced by submitting a Power of Attorney signed by legally authorized signatories of all the partners.
 - d. The Lead Partner shall be authorized to incur liabilities and receive instructions for and on behalf of any partners of the Joint Venture, and the entire execution of the contract, including payment, shall be done exclusively with the Lead PARTNER.
 - e. All partners of the Joint Venture shall be liable jointly and severally for the execution of the Contract in accordance with the contract terms, and a statement to this effect shall be include in the authorization mentioned under (c) above.
 - f. Agreement entered into by the joint venture partners shall be submitted with the bid and will remain in force during the tenancy of contract and Guarantee Period thereafter.
 - g. The lead partner of the Joint Venture firm should meet 100% of the Technical Qualifying Requirement (TQR) of the respective tender.
 - h. All partners of JV firm should have the experience for activities of Construction / Manufacturing of items or equipment/Supply of items or equipments or products, meant for transmission utilities only.
- 4.2 The Bidder/Collaborator/JV Partner must have executed similar works in the last Seven years and these works should be working satisfactorily. Certificate of completion, Agreement no., Amount of work done and schedule time of completion versus actual time of completion work not less the Rank of Executive Engineer of similar works should be submitted.
- 4.3 The bidder must comply the GTP of various items along with vendor name for supply of items in case of bought out items. All items should be type tested during last three (3) years, if applicable.
- 4.4 The Tenderer either shall themselves be manufacturer/Importer of the Plant & Machinery to be used in the project or has tie up with reputed manufacturer in India or abroad.

SPECIAL TERMS & CONDITIONS OF CONTRACT

1. **SCOPE OF WORK:** The scope of tender involves **LOPPING-CHOPPING, EMERGENCY PATROLLING & REMOVING OF BIRD'S NEST FROM TOWERS OF 400KV RISHIKESH-NEHTAURE LINE, UNDER 400KV O&M DIVISION RISHIKESH.**
2. **PRICES:** The prices mentioned in the price schedule are firm & F.O.R. in all respect and no variation on any account shall be admissible.
3. **GST:** GST shall be paid as legally applicable.
4. **COMPLETION PERIOD:** The work as per specification/BOQ, shall be carried out as per directions of Executive Engineer, 400KV O&M Division Rishikesh or his authorized representative within 12 months from the date of LOA/Agreement.
5. **Security cum performance guarantee:** In order to ensure faithful completion of the contract the successful Contractor shall furnish Performance guarantee in the shape of FDR/TDR/CDR/Bank Guarantee equal to 10% of contract value to Executive Engineer, 400KV (O&M) Division Rishikesh at the time of Agreement/PO, which shall be released after completion of work.
6. **Payment:** 100% payment shall be released to the contractor on the basis of measurements of work executed by him, subject to furnishing security cum performance guarantee equal to 10% of contract value.
7. **Penalty:** In case, the work not completed within the stipulated completion period penalty @½ % per week maximum reckoned equal to 10% of the contract value be applicable.
8. **RESPONSIBILITY OF THE CONTRACTOR:** The contractor shall be responsible for the safety of his man and material, and also for the Corporation, Material at the time of working at site. Any damage caused to the Corporation's property during the course of work shall be recovered from Contractor's bill.
9. **CONTRACTOR EMPLOYEES AT SITE:** The representative and workers of the contractor shall abide by all general rules and regulations of safety enforced at site from time to time and any special conditions affecting the local administrative. All the employees working on the corporation's land shall be deemed to be aware of dangers and risks, incidental to activities of the Corporation and contractor for any event of accident. The Contractor shall be entirely responsible and no compensation act and labour laws as far as they may affect the work.
10. **ARBITRATION:** In case the disputes are not resolved mutually, the provisions of Arbitration act shall be applicable.
11. **JURISDICTION:** The jurisdiction for adjudication, in case of any dispute, which could not be resolved by mutual negotiations, shall be the Nainital High Court or their subordinate court at Rishikesh
12. **CORRESPONDENCE:** All the correspondence related to this tender specification shall be made in English language or Hindi Deonagari. In case the correspondence is made in any Regional Language, is made, its translation either in English or in Hindi should be attached invariably.
13. **Supervision:** This work shall be supervised by the Executive Engineer, 400KV O&M Division Rishikesh.

TECHNICAL SPECIFICATION

NAME OF WORK/SUPPLY: LOPPING-CHOPPING, EMERGENCY PATROLLING & REMOVING OF BIRD'S NEST FROM TOWERS OF 400KV RISHIKESH-NEHTAURE LINE, UNDER 400KV O&M DIVISION RISHIKESH TENDER SPECIFICATION NO. T-05/SE(O&M)R/2021-22:

SCOPE OF WORK: As there are various trees grown up within the width of 46 Mtrs in the gallery of 400KV Rishikesh–Nehtaure Line from 400 KV Substation Rishikesh to 400KV S/s Nehtaure (UP). These are to be governed by the lopping-chopping of the branches of these trees, as per direction of the AE(Line)/JE(Line) of 400KV Substation Rishikesh. The work supervisor of the contractor as well as the concerned site engineer of the department will be required to submit the daily work performance report duly prepared with details of the work, conducted and verified by them in the office of the EE/AE(line), 400KV Substation Rishikesh.

The said work will follow the following NATURE of work for lopping-chopping 400KV Rishikesh–Nehtaure Line:

- **Lopping Chopping and cutting of Trees Branches coming within the Gallery of 46Mtr. Corridor Area of 400KV Rishikesh–Nehtaure Line as detailed below:**
 - Making of route to be made from the road to the point of tower for patrolling /Lopping Chopping of trees of the line.
 - Cutting of bushes of the trees situated in the Gallery of 46 Mtr. Corridor Area.
 - Removal of the bales hanging on the tower.
 - Cutting of the upper portion of the trees situated in the gallery of 46 Mtr. Corridor Area.
 - Checking of the nuts and bolts upto 1st Section for all towers.
 - Checking of the tower's parts any missing.
 - Checking of the Disc Insulators by the Binocular (Doorbeen).
 - Checking of the Tower's Foundation for any crack.
 - Checking the Earthlings of Tower.
 - Checking of the earth Wire & Joints.
 - Checking of the conductor:/Spacers/Vibrations Dampers; by the Binocular (Doorbeen);
 - Removing the Bird's Nest from towers and cleaning the insulator string of same phase.
 - Using Crackers for getting a rid of wild animals risks during the course of patrolling:
 - Using of Vehicles, & all T&P for the purpose of Lopping Chopping and Patrolling
 - Before the start of the said work, the Contractor will be required to attend the site of Forest Area for visual inspection of the trees scheduled to be involved into the affairs of lopping chopping and cutting of trees, calculate their numbers, make the counting of the concerned Trees and then intimate the same to the concerned AE(Line)/JE(Line) of 400KV Substation Rishikesh to enable him to plan their lopping and chopping with the permission of the Forest Authorities. Thus, after taking the said permission, the concerned AE(Line)/JE(Line) of 400KV Substation Rishikesh will pass his direction to start the said work of lopping/chopping and cutting of the trees.
- If Shutdown is required for lopping-chopping of trees then intimated to the AE(Line)/JE(Line) of 400KV Substation Rishikesh for arranging shut down which may take at least 10 days for the same and then they will be taken up for further cutting.
- In case the shutdown is got fixed and the team is deputed for the said work on the scheduled time in advance but if the shut down as per scheduled hours is not given by the SLDC due to some or the other reasons and the Contractor is required to call back his Team of Work, no claim for the same will be entertained by the Department on the said account.

**Executive Engineer
400KV O&M Division
Rishikesh**