



NORTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED  
CORPORATE OFFICE, VIDYUTH BHAVAN,  
# 2-5-31/2, Nakkalagutta, Hanamkonda, Warangal – 506 001.



## BID DOCUMENT

**SPECIFICATION No: CGM(OP-II) – /2018-19.**

**Name of the work:** “Fixing of rate contract for carrying out repairs to failed 1-Phase, 3-Phase CRGO & Amorphous Distribution Transformers of (both Conventional & CSP types) all capacities available at SPM Centre ..... in..... circle.”

**Bid Document sold to M/s** \_\_\_\_\_

Cost of the Tender schedule: **Rs.2,950-00**

Schedule cost details: DD.No....., Dt:.....

Name of the Bank.....

**Chief General Manager (Operation-II)**  
TSNPDCL, Vidyuth Bhavan,  
Nakkalagutta, Hanmakonda,  
Warangal - 506001.

**FAX: 0870-2461516**


**Cell: 9491045991**

**Website: [www.tsnpdcl.in](http://www.tsnpdcl.in)**

**Email: [cgmop2@tsnpdcl.in](mailto:cgmop2@tsnpdcl.in)**

(The Specification contains (62) pages including the cover page)

\* Please refer Appendix-I Page No.39

  
**Chief General Manager**  
Operation-II, TSNPDCL  
Warangal



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**NOTICE INVITING BIDS**

1. The TSNPDCL (Northern Power Distribution Company of Telangana Limited) invites sealed bids for fixing rate contract to carry out repairs to failed 1-phase and 3-phase CRGO & Amorphous Distribution Transformers (Conventional & CSP types) of all capacities available at ..... SPM Centre of Operation Circle \* .....

‘\*’ Please refer Appendix-I (page No.38)

Specification No.	Closing Date & Time for submission of bids	Date & Time for opening bids	Value of the work	Bid Security in Rupees
CGM(OP-II) - .... */2018-19	25-06-2018 up to 17.00 Hrs	26-06-2018 at 11.00 Hrs	Rs 100 lakhs (Approx.)	Rs.2,00,000/-

2. The approximate quantity repairs of failed 1-phase and 3-phase DTRs of various makes and capacities including CRGO & Amorphous (Conventional & CSP) types per SPM centre per year are as given below:

- 1-Phase DTRs (10kVA to 15 kVA) - 100 Nos.
- 3-Phase DTRs (16 kVA to 500 kVA) - 400 Nos.

‘#’ Quantity shown is approximate and shall vary from SPM to SPM.

3. This specification covers loading, unloading of sick Distribution Transformers (DTRs) at Contractor’s repair workshop, opening of top cover, arranging for Joint Inspections in the presence of representatives of TSNPDCL at work site of the contractor, assessment of repairs, preparation of estimation of repairs, carrying out repairs, assembling, drying, tanking, replacement of all gaskets and press boards with new ones, reconditioning, filtration of oil including filling (handling & filtration losses up to 3% for old/used oil is permissible) and conducting all tests as per ISS, tank welding four sides of the top cover with ‘U’ clamps to prevent opening in the field, delivery and handing over of repaired DTR including all the damaged HV/LV winding coils, bushing rods etc., to the Assistant Divisional Engineer/SPM or authorized representative in charge of the repair works.
4. The **Rate Contract** will be valid for a period of **two (2) years** from the date of **Letter Of Acceptance (LOA)**.
5. Complete set of bidding documents is available on [www.tsnpdcl.in](http://www.tsnpdcl.in) website. Interested eligible Repairers/Manufacturers may download the bidding documents and furnish their bids before the due date and time. Bidders should remit **Rs.2,950/- (2500+18%GST450=2950)** towards cost of Tender Specification which is non-refundable in the form of a DD/Pay Order on any scheduled Bank payable at **Hanmakonda** drawn in favour of the **Pay Officer/TSNPDCL/Warangal** enclosed in a separate cover and submit the same along with the Bids. Failure to enclose the cost of the Bid will result in the bid being unopened & rejected. Tender schedule can also be obtained from this office on payment of **Rs.2,950/-** towards schedule cost in the form of Demand Draft.

