



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

Email: 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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| | Filled in Bid form along with schedule cost & Bid security DD's, A-Grade license, NPDCL registration and set of test result conducted on recently repaired/Manufactured DTR. | | |
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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 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 obtained from this office on payment of **Rs.2,950/-** towards schedule cost in the form of Demand Draft.

