

## **TRANSMISSION CORPORATION OF TELANGANA LIMITED**

Sub: Proposal for making LILO of one circuit of Chandrayangutta – Jubilee Hills 132 kV DC line to 132 KV Mylardevulapally substation with 1200 Sqmm XLPE UG Cable.– Administrative approval – Accorded.

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**T.O.O (CE-Construction) Ms.No.2486**

**Dated:29.08.2025.**

Read the following

### **ORDER:**

1. The Chief Engineer/Metro zone has submitted the proposal for providing alternate supply to 132/33 KV SS Mylardevulapally by making LILO of one circuit of 132 KV Chandrayangutta - Jubilee Hills OH line.
2. The Chief Engineer/ Power systems has conducted the load flow studies and stated that, alternate source to 132 KV Mylardevulapally SS is recommended by making LILO of one circuit of Chandrayangutta - Jubilee Hills 132KV DC Line.
3. After careful consideration, TGTRANSCO accords administrative approval for making LILO of one circuit of Chandrayangutta – Jubilee Hills 132 kV DC line to 132 KV Mylardevulapally substation with 1200 Sqmm XLPE UG Cable works out to Rs.9653.00 Lakhs and Rs.868.77 Lakhs towards Interest During Construction (I.D.C). The total cost of the scheme is Rs.10521.77 Lakhs (Rupees Ten Thousand Five Hundred Twenty One lakhs and Seventy Seven Thousand only) including IDC as per the abstract given below.

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ABSTRACT					
S.No	DESCRIPTION	UNIT	QTY	RATE (Rs. In Lakhs)	AMOUNT (Rs. In Lakhs)
1	Making LILO of one circuit of Chandrayangutta-Jubilee Hills 132KV DC line to 132KV Mylardevulapally SS with 1200sqmm UG cable (4.5 KM)	Est		8939.00	8939.00
2	132KV feeder Bays at 132KV Mylardevulapally SS with PASS Module	No's	2	326.00	652.00
3	Optical Fiber communication facility	Est		62.00	62.00
TOTAL					9653.00
Interest During Construction (IDC)					868.77
Grand Total Including IDC					10521.77

4. The scheme will be executed with the financial assistance from funding agencies and / or with TGTRANSCO funding.
5. The Chief Engineer/ Construction is hereby authorized to take up the above works after funding tie-up and investment approval from Hon'ble TGERC. This authorization is issued with the concurrence of Joint Managing Director (Fin, Comml & HRD) vide Regd.No.1550, Dated:30.04.2025.

**BY ORDER AND IN THE NAME OF TRANSMISSION CORPORATION OF TELANGANA LIMITED**

**Sd/-  
D.KRISHNA BHASKAR, IAS  
CHAIRMAN & MANAGING DIRECTOR**

To,  
The Chief Engineer, Construction, TGTRANSCO, Vidyut Soudha, Hyderabad.

Copy to:  
The Chairman & Managing Director, TGSPDCL, Mint Compound, Hyderabad.  
The Chief Engineer, Comml & RAC, TGTRANSCO, Vidyut Soudha, Hyderabad  
The Chief Engineer, Power Systems, TGTRANSCO, Vidyut Soudha, Hyderabad.  
The Chief Engineer, Metro Zone, TGTRANSCO, Hyderabad  
The Chief Engineer, Transmission, TGTRANSCO, Vidyut Soudha, Hyderabad

The Chief Engineer, Telecom, TGTRANSCO, Vidyut Soudha, Hyderabad.

The Chief Engineer, P & MM, TGTRANSCO, Vidyut Soudha, Hyderabad.

The SE (Technical) to CMD/TGTRANSCO/Vidyut Soudha / Hyderabad.

The DE (Technical) to Director / Projects, TGTRANSCO, Vidyut Soudha, Hyderabad

The ADE (Technical) to Director (Grid & Transmission Management), TGTRANSCO, Vidyut Soudha, Hyderabad

The PS to the Director (Fin, Comml & HRD),TGTRANSCO, Vidyut Soudha, Hyderabad.

The FA & CCA (Accounts) & CFO, TGTRANSCO, Vidyut Soudha, Hyderabad

The Superintending Engineer, OMC, Metro East, TGTRANSCO, Hyderabad

The Superintending Engineer/Construction-I, TGTRANSCO, Vidyut Soudha, Hyderabad

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