

TRANSMISSION CORPORATION OF TELANGANA IMITED

Sub: Proposal for erection of 220/33 kV GIS HMT Hills SS with connected lines in Medchal - Malkajgiri district – Administrative approval – Accorded.

T.O.O. (CE-Construction) Ms.No.2512

Dated:09.09.2025.

Read the following.

ORDER

- 1) The Chief Engineer/ Metro Zone has furnished the proposal for erection of 220/33 KV GIS HMT Hills in Medchal-Malkajgiri District.
- 2) The Chief Engineer / Power systems has conducted the load flow studies and stated that erection of 220/33 kV GIS HMT Hills by making LILO of 220 kV SS Shapurnagar – Gachibowli line in Medchal - Malkajgiri district is observed to be technically feasible.
- 3) After careful consideration, TGTRANSCO accords administrative approval for erection of 220/33 kV GIS HMT Hills with connected lines in Medchal - Malkajgiri district works out to Rs.9119.51 Lakhs and Rs.820.76 Lakhs towards Interest During Construction (IDC). The total cost of the scheme is Rs.9940.27 Lakhs including IDC as per the abstract given below.

ABSTRACT					
S.No	DESCRIPTION	UNIT	QTY	RATE (Rs. In Lakhs)	AMOUNT (Rs. In Lakhs)
1	Erection of 220/33KV HMT Hills GIS Substation with 2X100 MVA PTRs Capacity with SAS automation system	No's	1	7386.75	7386.75
2	Making LILO of 220KV Shapurnagar-Gachibowli line to proposed 220/33KV HMT Hills GIS Substation with 2500Sqmm UG cable. (0.2 KM)	EST	EST	1544.76	1544.76
3	Providing of Optical Fiber communication facility	EST	EST	188.00	188.00
TOTAL					9119.51
Interest During Construction (IDC)					820.76
Grand Total Including IDC					9940.27

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- 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.797,Dated.07.03.2025.

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