

TRANSMISSION CORPORATION OF TELANGANA LIMITED

Sub: Proposal for erection of 132/33KV Substation with connected lines at Rudrangi (V&M) in Rajanna Sircilla District - Administrative approval – Accorded.

T.O.O (CE-Construction) Ms.No. 2490

Dated:01.09.2025.

Read the following

ORDER:

1. The Chief Engineer/Karimnagar zone has furnished the proposal and the Chief Engineer/Projects/TGNPDCL has furnished the 33kV load data for erection of 132/33 kV Substation at Rudrangi (V&M) in Rajanna Sircilla District.
2. The Chief Engineer/ Power systems has conducted the load flow studies and stated that, the proposal for erection of 132/33 kV SS at Rudrangi (V) in Rajanna Sircilla District by laying of 132 kV DC line from upcoming 220/132kV SS Kathalapur (Upgradation of 132 kV SS Kathalapur to 220 kV SS) is approved.
3. After careful consideration, TGTRANSCO accords administrative approval for erection of 132/33KV Substation with connected lines at Rudrangi (V&M) in Rajanna Sircilla District and it works out to Rs.4335.22 Lakhs and Rs.390.17 Lakhs towards Interest During Construction (I.D.C). The total cost of the scheme is Rs.4725.39 Lakhs (Rupees Four Thousand Seven Hundred Twenty Five Lakhs Thirty Nine Thousand Only) 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 132/33KV SS Rudrangi with 2X50 MVA PTR Capacity	No's	1	2247.00	2247.00
2	Erection of 132KV DC line from upcoming 220/132 kV SS Kathalapur to proposed 132/33KV SS Rudrangi.	KM	16	111.00	1776.00

3	132kV Bays at upcoming 220/132 kV SS Kathalapur	No's	2	96.00	192.00
4	Providing of Optical Fiber Communication Facility	Est		120.22	120.22
TOTAL					4335.22
Interest During Construction (IDC)					390.17
Grand Total Including IDC					4725.39

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. This authorization is issued with the concurrence of Director (Finance) vide Regd.No.541, Dated.08.08.2025.

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, TGNPDCL, Vidyut Bhavan, Hanmakonda, Warangal
The Chief Engineer, Comml & RAC, TGTRANSCO, Vidyut Soudha, Hyderabad
The Chief Engineer, Power Systems, TGTRANSCO, Vidyut Soudha, Hyderabad.
The Chief Engineer, Karimnagar Zone, TGTRANSCO, Karimnagar .
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 Superintending Engineer, OMC, Karimnagar , TGTRANSCO, Karimnagar .
The Superintending Engineer/Construction-II, TGTRANSCO, Vidyut Soudha, Hyderabad
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