

TRANSMISSION CORPORATION OF TELANGANA LIMITED

Sub: Administrative approval for erection of 132/33 KV Sub-station Dandu Malkapur (V) in Chotuppal (M) of Yadadri Bhuvanagiri District – Accorded.

T.O.O (CE-Construction) Ms. No. 965

Dated: 05.02 2021.

Read the following

O R D E R

The Superintending Engineer/OMC/Nalgonda has furnished the feasibility report for shifting of proposed 132/33KV SS Toopranpet to nearby industrial Estate i.e. TSIIC Dandu Malkapur (V), Choutuppal (M) in Yadadri Bhuvanagiri District and the Chief General Manager/O&M/TSSPDCL has furnished the 33 KV authenticated data along with justification.

- 2) The Chief Engineer, Power Systems has conducted the load flow studies and communicated the study report stating that the proposal is “technically feasible considering the system voltages and losses”.
- 3) The Chief Engineer, Telecom has furnished the detailed cost estimate for providing Optical Fiber Communication facility to the proposed 132/33 KV sub-station at Dandu Malkapur for an amount of Rs.71.82 lakhs.
- 4) After careful consideration, TSTRANSCO accords administrative approval for the above scheme at a total cost of **Rs.37.55 Crores** including IDC considering latest approved material / equipment rates with 10% of price escalation & GST @ 18% as per the break up detailed below :

A B S T R A C T					
S.No	DESCRIPTION	UNIT	QTY	RATE (Rs. In Lakhs)	AMOUNT (Rs. In Lakhs)
1	Erection of 132/33 kV Sub-Station at TSIIC Dandu Malkapur , Yadadri Bhuvanagiri Dist with 2 X 50 MVA PTRs capacity	Nos.	1	1544.00	1544.00
2	Erection of 132 KV DC/SC line from 132/33 KV Choutuppal SS to proposed 132/33 KV SS at Dandu Malkapur	KM	18	97.00	1746.00
3	Erection of 132 KV feeder bay (at 132/33 KV SS Choutuppal)	Nos.	1	111.00	111.00
4	Providing of OFC Communication Facility	LS	LS	71.82	71.82
TOTAL					3472.82
Intrest During Construction					282.21
Total Including IDC					3755.03
or say Rs. 37.55 Crores					

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- 5) This is in supersession to the administrative approval issued earlier for 132/33 kV Sub-station at Toopranpet in Nalgonda District vide T.O.O (CE-Construction) Ms. No.261, Dated: 04.10.2010 for an amount of Rs. 1850.00 Lakhs which stands cancelled.
- 6) The scheme will be executed with the financial assistance from Funding Agencies and with TSTRANSCO funds in case of the requirement of funds for execution of work.
- 7) The Chief Engineer/ Construction is hereby authorized to take up the above works after funding tie-up and investment approval. This authorization is issued with the concurrence of Joint Managing Director (Fin, Comml & HRD) vide File No.467, Dated.03.02.2021.

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

Sd/-

**D.PRABHAKAR RAO
CHAIRMAN & MANAGING DIRECTOR**

To,

The Chief Engineer, Construction, TSTRANSCO, Vidyut Soudha, Hyderabad.

Copy to:

The Chairman & Managing Director, TSSPDCL, Hyderabad

The Chief Engineer (LIS), TSTRANSCO, Vidyut Soudha, Hyderabad.

The Chief Engineer, Comml & RAC, TSTRANSCO, Vidyut Soudha, Hyderabad

The Chief Engineer, Power systems, TSTRANSCO, Vidyut Soudha, Hyderabad

The Chief Engineer, Transmission, TSTRANSCO, Vidyut Soudha, Hyderabad

The Chief Engineer, Rural Zone, TSTRANSCO, Hyderabad.

The Chief Engineer, Telecom, TSTRANSCO, Vidyut Soudha, Hyderabad

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

The Executive Director (Finance), TSTRANSCO, Vidyut Soudha, Hyderabad.

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

The Superintending Engineer, OMC Circle, TSTRANSCO, Nalgonda.

The Superintending Engineer, Operation Circle, TSSPDCL, Yadadri Bhuvanagairi.

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

The Divisional Engineer-2/SE/Const-I/O/o CE/Const. TSTRANSCO, Vidyut Soudha, Hyd

SE/T to Chairman & Managing Director, TSTRANSCO, Vidyut Soudha, Hyderabad

PS to the Chairman & Managing Director, TSTRANSCO, Vidyut Soudha, Hyderabad

PS to the Joint Managing Director, Fin, Comml & HRD, TSTRANSCO, VS, Hyderabad

DE/T to Director, Transmission, TSTRANSCO, Vidyut Soudha, Hyderabad

DE/T to Director, Projects, TSTRANSCO, Vidyut Soudha, Hyderabad

ADE/T to Director, Lift Irrigation Schemes, TSTRANSCO, Vidyut Soudha, Hyderabad.

AE/T to Director Grid Operation, TSTRANSCO, Vidyut Soudha, Hyderabad

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FORWARDED BY ORDER

DIVISIONAL ENGINEER