

# TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

**Sub:** Administrative approval for erection of 132/33 kV substation at Gudipally(V) of PA Pally (M) in Nalgonda district along with connected 132 kV & 33 kV lines – Accorded.

**T.O.O (CE-Construction-I) Ms.No. 49**

**Dated: 21.05.2013**

APCPDCL have proposed for erection of 132/33 kV substation at Gudipally(V) of PA Pally (M) in Nalgonda district to meet increased load on 33/11 kV substations and also to reduce 33 kV line losses. Load flow studies were conducted by the Chief Engineer (Power Systems) for erection of above 132/33 kV substation and it is observed that the 132/33 kV substation at Gudipally (V) of PA Pally (M) in Nalgonda district is essential to reduce the overloaded 33 kV feeders and 33 kV substations and to improve voltage conditions and quality & reliability of power supply in the area.

Chief Engineer/Construction-I formulated a scheme for erection of a 132/33 kV substation at Gudipally(V) of PA Pally (M) in Nalgonda district along with connecting 132 kV lines has proposed to pose the scheme to M/s. Power Finance Corporation Ltd., New Delhi/M/s Rural Electrification Corporation Limited, New Delhi / other funding agencies for sanction of loan and 33 kV lines will be laid by **APCPDCL**.

After careful consideration, APTRANSCO accords administrative approval for the above scheme at a total cost of **Rs. 1341.00 Lakhs** as per the break up indicated below:

## ABSTRACT OF THE ESTIMATE

Sl.No.	Description	Unit	Qty	RATE PER UNIT Rs.LAKHS	AMOUNT IN Rs.LAKHS
1	132/33 kV Substation at Gudipally with 2 x 31.5 MVA PTR Capacity	No	1	1012.00	1012.00
2	132 kV LILO line of 220 kV KM Pally – 132 kV Kodandapur DC/SC line to the proposed 132/33 kV substation at Gudipally	KM	6.00	51.00	306.00
3	Communication facility (PLCC)	No	1	22.75	22.75
	<b>Total cost of works</b>				<b>1340.75</b>

**Or Say Rs. 1341.00 Lakhs**

Chief Engineer (EA, Opn, RE&IT)  
APTRANSCO, VS, Hyderabad-82.

Inward No.....24,88.....

22 MAY 2013

SE  
DE/RE  
DE/EA  
DE/O&M  
DE/LMC  
DE/IT  
DE/DBA  
ADE (T)

DE/TL&SS/ERP  
DE/TL&C/ERP  
DE/ToI&C&M/ERP  
DE/AP&DRP  
AO/ERP-1  
AO/ERP-2

(CE/EA, OPN, RE&IT)

AE-6 done  
Contd....2 22/5/13

Ab  
22/5/13

The scheme will be executed with financial assistance from M/s. Power Finance Corporation Ltd., New Delhi/ M/s Rural Electrification Corporation Limited, New Delhi / other funding agencies and with APTRANSCO funding in case full loan is not sanctioned by M/s. Power Finance Corporation Ltd., New Delhi /M/s Rural Electrification Corporation Limited / other funding agencies.

The Chief Engineer / Construction-I is hereby authorized to take up the above works after financial tie-up is completed. This authorization is issued with the concurrence of Director (Finance & Revenue) vide U.O. No. 1922 Dated; 14.05.2013. Investment approval is not required as the amount is below Rs. 20.00 Crores as per APERC Proceedings No. 28/APERC/Secy/Dir(Engg)/E- 725 /2013 dated. 06.05.2013

"In exercise of the powers conferred by G.O. Ms. No. 115 dated 07.10.2003 of Government of Andhra Pradesh, APTRANSCO or their authorized representatives shall have the powers that the Telegraphic Authority possesses under the provision of the Indian Telegraph Act 1885 (13 of 1885) for placing of any wires, poles, towers etc., for Transmission of electricity or for the purpose of telephonic or telegraphic communication facility necessary for the proper coordination of the works of the APTRANSCO.

**BY ORDER AND IN THE NAME OF TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED**

**Sd/-  
DIRECTOR/ TRANSMISSION**

To,  
The Chief Engineer/Construction-I/Vidyut Soudha/Hyderabad.

Copy to:

- The Chairman & Managing Director/APCPDCL.
- The Executive Director / Planning, RAC & Reforms/V.S./Hyd.
- The Chief Engineer/Construction-II/Vidyut Soudha/Hyderabad.
- The Chief Engineer /Power Systems
- ✓ The Chief Engineer/Rural Electrification & Operation
- The Chief Engineer/ Transmission
- The Chief Engineer /Lift Irrigation
- The Chief Engineer/Rural Zone/Hyderabad.
- The Chief Engineer/Telecom/VS/Hyderabad.
- FA & CCA (CF)/Vidyut Soudha/Hyderabad.
- FA & CCA (A&E)/Vidyut Soudha/Hyderabad.
- The Superintending Engineer/TL&SS/Nalgonda.
- The Superintending Engineer/TLC/Rural / Hyderabad
- The Superintending Engineer/Op/Nalgonda.
- The Superintending Engineer/PM-I/Construction-I/VS/Hyd,
- The Superintending Engineer/PM-II/Construction-II/VS/Hyderabad
- Personal Secretary to the Chairman & Managing Director
- Personal Secretary to the Joint Managing Director (Distribution)
- Personal Secretary to the Joint Managing Director / HRD CommI, IPC, & IT
- Personal Secretary to the Joint Managing Director/Vigilance & Security,
- Personal Secretary to the Director/Finance & Revenue,
- Personal Secretary to Director/Projects
- Personal Secretary to Director/Grid Operation
- Personal Secretary to Director/Transmission
- DE-4 of SE/PM- I O/o CE/Construction-I
- T.O.O Section.

**FORWARDED BY ORDER**

*J. Jyothi*  
8/5/13

**ASSISTANT DIVISIONAL ENGINEER**