

TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

Sub: Administrative approval for erection of 132/33 kV Substation at Chintapalli in Visakhapatnam District along with connected 132 kV & 33 kV lines – Accorded.

T.O.O.(CE-Construction-I) Ms.No. 325

Dated: 24.01.2013

APEPDCL have proposed for erection of 132/33 kV substation at Chintapalli in Visakhapatnam District to meet increased load on 33/11 kV substations and also to reduce 33 kV line losses. Due to lengthy 33 kV lines and low voltage at tail end 33 kV substations, it is decided to take up 132 kV substation at Chintapalli under system improvement by laying 132KV line from proposed 132 kV Narsipatnam substation.

Chief Engineer/Construction-I formulated a scheme for erection of a 132/33 kV substation at Chintapalli in Visakhapatnam District along with connecting 132 kV and 33 kV lines and 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.

After careful consideration, APTRANSCO accords administrative approval for the above scheme at a total cost of **Rs. 2872.00 Lakhs** as per the break up indicated below:

ABSTRACT OF THE ESTIMATE

SI.NO	DESCRIPTION	UNIT	QTY	RATE PER UNIT Rs.LAKHS	AMOUNT IN Rs.LAKHS
1	132/33 kV Substation at Chintapally with 2 x 16 MVA(Released) PTR Capacity (Radial))	No	1	599.00	599.00
2	132 kV DC/SC line from proposed 132/33 kV Narsipatnam substation to the proposed 132/33 kV Chintapally substation	KM	52.00	42.00	2184.00
3	132 kV Bay extension at 132/33 kV Narsipatnam substation	NO	1	72.00	72.00
4	Communication facility	No	1	16.26	16.26
	Total cost of works				2871.26

() Estimate with 2 x 16 MVA released Power Transformer or Say Rs. 2872.00 Lakhs**

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-II is hereby authorized to take up the above works after investment approval is obtained from APERC and financial tie-up is completed. This authorization is issued with the concurrence of Director (Finance & Revenue) vide U.O.No.190 Dated; 11.01.2013

“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/APEPDCL.

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/EA,O, RE&IT

The Chief Engineer/ Transmission

The Chief Engineer /Lift Irrigation

The Chief Engineer/ Zone/ Visakhapatnam

The Chief Engineer/Telecom/VS/Hyderabad

FA & CCA (CF)/Vidyut Soudha/Hyderabad

FA & CCA (A&E)/Vidyut Soudha/Hyderabad

The Superintending Engineer/TL&SS/ Visakhapatnam

The Superintending Engineer/TLC/ Visakhapatnam

The Superintending Engineer/Op/APEPDCL/Visakhapatnam

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 Comml, IPC,& IT

Personal Secretary to the Joint Managing Director/Vigilance & Security,

Personal Secretary to the Director/Finance & Revenue, **FORWARDED BY ORDER**

Personal Secretary) to Director/Projects

Personal Secretary to Director/Grid Operation

Personal Secretary to Director/Transmission

DE-2 of SE/PM- II O/o CE/Construction -II

T.O.O Section

ASSISTANT DIVISIONAL ENGINEER