

## TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

**Sub:** Administrative approval for erection of 220/132 kV substation at Dharmavaram in Anantapur district – Accorded.

**T.O.O (CE-Construction-I) MS. No. 314**

**Dated: 29.11.2011**

APCPDCL have proposed for erection of 220/132 kV substation at Dharmavaram in Anantapur district to meet the load growth, reliable and quality power supply for consumers in Dharmavaram area.

Hence it is essential to erect 220/132 kV substation at Dharmavaram to meet the load growth in the area and to relieve the over loading the adjacent sub stations and lines.

Chief Engineer/Construction-I formulated a scheme for erection of a 220/132 kV substation at Dharmavaram along with associated works. The scheme will be executed with financial assistance from PFC/Other financial institutions and with APTRANSCO funding in case full loan is not sanctioned by PFC/Other financial institutions.

After careful consideration, APTRANSCO accords administrative approval for the above scheme at a total cost of Rs. 8542.00 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	220/132 KV Substation at Dharmavaram with 2*100 MVA PTR's Capacity.	No	1	2110.00	2110.00
2	220 KVDC line from 220 KV RTPP bus at Muddanur to the proposed 220/132 KV Dharmavaram SS.	KM	80.00	66.00	5280.00
3	220 KV Bay extensions at 220 KV RTPP, Muddanur	No	2	124	248.00
4	132 KV DC line from 132 KV Dharmavaram SS to proposed 220/132 KV Dharmavaram SS.	KM	6.00	45.00	270.00
5	132 KV Bay extensions at 132 KV Dharmavaram SS.	No	2	70	140.00
6	Communication facility (Fiber Optical Cable)	LS	LS	493.67	493.67
	<b>Total cost of works</b>				<b>8541.67</b>

**Or say 8542.00 Lakhs**

The Chief Engineer/Construction-II is hereby authorized to take up the work after financial tie up is completed. This authorization is issued with the concurrence of Director (Finance & Revenue) vide U.O.No. 4486 Dated 26.11.2011.Necessary investment approval shall be obtained from APREC as required.

“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  
The Chief Engineer/Construction-II/Vidyut Soudha/Hyderabad

Copy to:

The Chairman & Managing Director/APCPDCL/ Hyderabad.  
The Executive Director /Planning, RAC & Reforms/VS/Hyderabad  
The Chief Engineer/Power Systems/VS/Hyderabad  
The Chief Engineer/ EA, OP, RE & IT/VS/Hyderabad  
The Chief Engineer/Telecom/VS/Hyderabad  
The Chief Engineer/Kadapa Zone/Kadapa  
The Chief Engineer/ Transmission/VS/Hyderabad  
The Chief Engineer /Lift Irrigation/VS/Hyderabad  
FA & CCA (CF)/Vidyut Soudha/Hyderabad  
FA & CCA (A&E)/Vidyut Soudha/Hyderabad  
Additional Secretary / APTRANSCO /V.S. /Hyderabad.  
The Superintending Engineer/TLC/Rural/Kadapa  
The Superintending Engineer/TL&SS/Kurnool  
The Superintending Engineer/Op/Anantapur  
The Superintending Engineer/PM-I Construction/VS/Hyderabad  
The Superintending Engineer/PM-II Construction/VS/Hyderabad  
Personal Secretary to the Chairman & Managing Director  
Personal Secretary to the Joint Managing Director/HRD & Distribution,  
Personal Secretary to the Joint Managing Director / 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  
DE (T) to Director/Transmission  
DE 1/SE/PM-2, O/o CE/Construction-II  
T.O.O Section.

**FORWARDED BY ORDER**

**ASSISTANT DIVISIONAL ENGINEER**