

## TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

**Sub:** Revised administrative approval for erection of 220/132/33 kV substation at Raidurg in Ranga Reddy district – Accorded.

**T.O.O (CE-Construction-I) MS. No.225**

**Dated: 07.09.2011**

The APCPDCL have proposed for erection of 220/132/33 kV substation at Raidurg in Ranga Reddy district to meet the industrial load growth and reliable power supply for proposed industries.

Hence it is essential to erect 220/132/33 kV substation at Raidurg along with associated works to meet the load growth in and around Ranga Reddy district and to relieve the over loading of the adjacent substations and lines in Metro Zone and the consumers to get reliability and quality of power supply.

Chief Engineer/Construction-I formulated a scheme for erection of a 220/132/33 kV substation at Raidurg along with associated works. The scheme will be executed with financial assistance from Syndicate Bank, Corporate Finance Branch, somajiguda, Hyderabad.

After careful consideration, APTRANSCO accords revised administrative approval for the above scheme at a total cost of Rs. 6437.00 Lakhs as per the break up indicated below. The earlier administrative approval which was issued the scope for construction of 220/132/33 KV Raidurg along with associated works in the earlier T.O.O. Ms.No.102, dt.21.06.2010 stands cancelled.

### ABSTRACT OF THE ESTIMATE

Sl.No	Description	Unit	Qty	Rate Per Unit Rs. Lakhs	Amount In Rs. Lakhs
1.	Erection of 220/132/33 KV substation at Raidurg with 2 X 100 MVA + 2 X 50 MVA Power Transformer capacity (LILO)	No.	1	2820.00	2820.00
2.	220 KV LILO UG XPLE cable (4 KM) to the proposed 220 KV Raidurg substation from 220 KV Gachibowli – Shapurnagar line.	LS	LS	3526.00	3526.00
3.	Communication Facility	LS	LS	91.05	91.05
	<b>Total cost of works</b>				<b>6437.05</b>

**Or say 6437.00 Lakhs.**

Cont...2

The Chief Engineer/Construction-I is hereby authorized to take up the work after approval of APERC. This authorization is issued with the concurrence of Director (Finance & Revenue) vide U.O. No.3377 Dated 27.08.2011. 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.

Copy to:

The Chairman & Managing Director/APCPDCL/ Hyderabad.  
The Executive Director/Planning, RAC & Reforms/VS/Hyderabad  
The Chief Engineer/Construction-II/Vidyut Soudha/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/ Metro Zone/ Hyderabad  
The Chief Engineer/ Transmission  
The Chief Engineer /Lift Irrigation  
FA & CCA (CF)/Vidyut Soudha/Hyderabad  
FA & CCA (A&E)/Vidyut Soudha/Hyderabad  
Additional Secretary / APTRANSCO /V.S. /Hyderabad.  
The Superintending Engineer/TLC/Metro/Hyderabad  
The Superintending Engineer/TL&SS/ Metro/Hyderabad  
The Superintending Engineer/Op/APCPDCL/Ranga Reddy North  
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 / Comml, 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-2/SE/PM-I, O/o CE/Construction-I  
T.O.O Section.

**FORWARDED BY ORDER**

**ASSISTANT DIVISIONAL ENGINEER**