

TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

Sub: Revised administrative approval for erection of 220/132 kV substation at Huzurnagar in Nalgonda district – Accorded.

T.O.O (CE-Construction-I) MS. No. 315

Dated: 30.11.2011

APCPDCL have proposed for erection of 220/132 kV substation at Huzurnagar in Nalgonda district to meet the existing and upcoming industrial loads and reliable power supply for industries (Cement Industries and Railway Traction).

Hence it is essential to erect 220/132 kV substation at Huzurnagar 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 Huzurnagar 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 revised administrative approval for the above scheme at a total cost of Rs. 6025.00 Lakhs as per the break up indicated below. The earlier administrative approval which was issued vide T.O.O(CE/Construction-I) Ms. No.414 Dt. 24.12.2010 for Rs. 5202.00 Lakhs stands cancelled.

ABSTRACT OF THE ESTIMATE

Sl.No	Description	Unit	Qty	Rate Per Unit Rs. Lakhs	Amount In Rs. Lakhs
1	220/132 kV Substation at Huzurnagar with 2*100 MVA PTR's Capacities.	No	1	2110.00	2110.00
2	220 kV DC line from 220 kV Chilakallu SubStation to the proposed 220/132 KV Huzurnagar SS.	KM	33	66.00	2178.00
3	220 KV Bay extension at 220 KV Chilakallu SS	No	2	124.00	248.00
4	132kV DC line from 132/33 kV Mattampally SS to proposed 220 kV Huzurnagar SS	KM	15	45.00	675.00
5	132kV DC line from 132/33 kV Vepalasingaram SS to proposed 220 kV Huzurnagar SS	KM	10	45.00	450.00
6	132 kV Bays at Mattampally and Vepalasingaram SS	No	4	70.00	280.00
7	Communication facility	LS	LS	84.00	84.00
	Total cost of works				6025.00

The Chief Engineer/Construction-I 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.4481 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.

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/Rural Electrification & Operation
The Chief Engineer/Construction-II/Vidyut Soudha/Hyderabad
The Chief Engineer/Telecom/VS/Hyderabad
The Chief Engineer/Rural 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/Rural/Hyderabad
The Superintending Engineer/TL&SS/Nalgonda
The Superintending Engineer/Op/Nalgonda
The Superintending Engineer/PM-I Construction-I/VS/Hyderabad
The Superintending Engineer/PM-II Construction-II/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,Reforms,RA&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-4/SE/PM-I, O/o CE/Construction-I
T.O.O Section.

FORWARDED BY ORDER

ASSISTANT DIVISIONAL ENGINEER