

## TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

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

**T.O.O (CE-Construction-I) MS. No. 17**

**Dated: 20.04.2012**

APCPDCL has 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.

APTRANSCO accorded Administrative Approval vide T.O.O. (CE-Construction-I) Ms. No.315 Dt. 30.11.2011 for a total scheme cost of Rs.6025.00 Lakhs for erection of 220/132kV 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).

Divisional Engineer / Operation / Huzurnagar has submitted the revised proposal for erection of 33KV features in 220/132 KV substation at Huzurnagar in Nalgonda district and Chief Engineer, Power Systems has informed that the erection of 33kV features in the proposed 220/132kV SS at Huzurnagar may be taken up based on the field feasibility and requirement.

After careful consideration, APTRANSCO accords revised administrative approval for erection of 220/132/33 KV substation at Huzurnagar in Nalgonda district at a total cost of Rs. 6265.00 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	220/132/33 kV SS at Huzurnagar with 2*100 MVA + 2*31.5 MVA PTR's Capacities.	No	1	2350.00	2350.00
2	220 kV DC line from 220 kV Chilakallu SS 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 SS and Vepalasingaram	No	4	70.00	280.00
7	Communication facility	LS	LS	84.00	84.00
	<b>Total cost of works</b>				<b>6265.00</b>

**Or say 6265.00 Lakhs**

Contd...

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. 1472 Dated. 12.04.2012. Necessary investment approval shall be obtained from APERC as required. This Administrative Approval issued is in supercession to the earlier Administrative Approval issued vide T.O.O. (CE-Construction-I) MS No.315 Dt. 30.11.2011 which stands cancelled.

“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– With a request to place the T.O.O. in APTRANSCO website

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-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 & IT,  
Personal Secretary to the Joint Managing Director/Vigilance & Security,  
Personal Secretary to the Director/Finance & Revenue,  
Personal Secretary to Director/Projects

**FORWARDED BY ORDER**

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.

**ASSISTANT DIVISIONAL ENGINEER**