

## TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

**Sub:** Administrative approval for erection of 220 kV features at proposed 132/33 kV Kosigi SS in Mahaboobnagar district – Accorded.

**T.O.O (CE-Construction-I) MS. No.376**

**Dated: 13.01.2012**

APCPDCL have proposed for erection of 220 kV features at proposed 132/33 Kosigi SS in Mahaboobnagar district to meet the existing and upcoming loads (Industrial, Agriculture & Domestic) and reliable power supply for consumers.

Hence it is essential to erect 220 kV features at proposed 132/33 Kosigi SS 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 kV features at proposed 132/33 Kosigi SS 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.5225.00 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 KV features at proposed 132/33 KV Kosigi SS with 2*100 MVA PTR's Capacity.	No	1	2110.00	2110.00
2	220 KVDC line from already proposed Parigi 220 KV SS to the proposed 220/132 KV Kosigi SS.	KM	37.00	66.00	2442.00
3	220 KV Bay extensions at already proposed Parigi 220 KV SS	No	2	124	248.00
4	132KV LILO line from 132 KV Kodanga-Maddur 1st circuit line to proposed 220/132KV Kosigi SS.	KM	2.00	45.00	90.00
5	2 <sup>nd</sup> Circuit stringing proposed 132/33 KV SS Kosigi to 132/33 KV Maddur SS.	KM	23	8.00	184.00
6	132 KV Bay extensions at 132 KV Maddur SS	No	1	70.00	70.00
7	Communication facility (Fiber Optical Cable)	LS	LS	81.22	81.22
	<b>Total cost of works</b>				<b>5225.22</b>

**Or say Rs.5225.00 Lakhs**

Contd...2

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.48 Dated 04.01.2012. 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/ EA,O, RE&IT /V.S./Hyd. \*With a request to arrange to place the TOO

The Chief Engineer/Construction-II/Vidyut Soudha/Hyd. into APTRANSCO Website.

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/Mahaboobnagar

The Superintending Engineer/Op/Mahaboobnagar

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

**FORWARDED BY ORDER**

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.

**ASSISTANT DIVISIONAL ENGINEER**