

TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

Sub: Administrative approval for erection of 220 KV XLPE DC UG cable from 220 KV SS Malkaram to 220 KV SS Shapurnagar along with bays in Metro Zone– Accorded.

T.O.O (CE-Construction-I) MS. No. 150

Dated: 12.07.2011

The Chief Engineer / Metro Zone / Hyderabad submitted the proposal for erection of 220 KV XLPE DC UG cable from 220 KV SS Malkaram to 220 KV SS Shapurnagar along with bays in Metro Zone.

Hence it is essential to erect the 220 kV XLPE DC UG cable from 220 KV SS Malkaram to 220 KV SS Shapurnagar along with bays to meet the load growth in and around Hyderabad City 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 220 KV XLPE DC UG cable from 220 KV SS Malkaram to 220 KV SS Shapurnagar in Metro Zone 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.283.00 Crores as per the break up indicated below:

ABSTRACT OF THE ESTIMATE

Sl. No	Description	Unit	Qty	Rate Per Unit Rs. Crores	Amount In Rs. Crores
1	Erection of 220 KV XLPE DC UG cable from 220 KV SS Malkaram to 220 KV SS Shapurnagar.	LS	LS	277.90	277.90
2	220 KV Bay extension at 220 KV Malkaram SS.	LS	LS	2.09	2.09
3	220 KV Bay extension at 220 KV Shapurnagar SS	LS	LS	1.58	1.58
4	PLCC Communication facility.	LS	LS	1.38	1.38
	Total cost of works				282.95

Or say 283.00 Crores.

The Chief Engineer/Construction-I is hereby authorized to take up the work after approval of APERC and financial tie up is completed. This authorization is issued with the concurrence of Director (Finance & Revenue) vide U.O. No.2510 Dated 01.07.2011. 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