

TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

Sub: Administrative Approval for erection of 220 kV DC Line from 220 kV Sub-Station, Muddanur (RTPP) to 220 kV Sub-Station, Chinakampally – Accorded.

T.O.O (CE-Construction-I) MS. No. 62

Dated: 05.06.2013

The erection of 220 kV DC line from 220 kV Sub-Station, Muddanur (RTPP) to 220kV Sub-Station, Chinakampally was considered for strengthening the Transmission network for improving evacuation of power from RTPP while issuing feasibility for the upcoming wind power project. By this, the state and utilities will also be benefited in meeting the RPPO (Renewable Power Purchase Obligation) obligation.

2. Chief Engineer / Construction-I formulated a scheme for erection of 220 kV DC line from 220 kV Sub-Station, Muddanur (RTPP) to 220 kV Sub-Station, Chinakampally for strengthening the Transmission and the proposal envisages the following:
 - a) Erection of 220 kV DC Line - 60 KM
 - b) 220kV Bay Extensions 220/132kV Sub-Station, Chinakampally - 2 Nos
 - c) 220kV Double Bus Extension at 220/132kV SS, Chinakampally - 1 No.
- 3 After careful consideration, APTRANSCO accords approval for the above scheme at a total cost of Rs.8750.00 Lakhs with latest SSR and purchase order rates and 10% of price escalation as detailed below.

A B S T R A C T

Sl.No.	Description	Unit	Qty	Rate Per Unit (Rs. Lakhs)	Amount In (Rs. Lakhs)
1	Erection of 220 kV Muddanur (RTPP) -Chinakampally DC Line with Twin MOOSE	KM	60.00	136.00	8160.00
2	220kV Bay Extensions at 220/132kV Sub-Station, Chinakampally	Nos.	2.00	128.20	256.40
3	220kV Bus Extension at 220/132kV Sub-Station, Chinakampally	Nos.	1.00	70.70	70.70
4	Communication facility (Fiber Optical Cable)	LS	LS	263.00	263.00
TOTAL				Rs.	8750.10

Or Say Rs. 8750.00 Lakhs

4. The scheme will be executed with financial assistance from M/s. REC / M/s. PFC / other funding agencies and with APTRANSCO funding in case full loan is not sanctioned by M/s REC / M/s PFC/other funding agencies

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5. The Chief Engineer/Construction-II is hereby authorized to take up the work after investment approval is obtained from APERC. This authorization is issued with the concurrence of Director (Finance & Revenue) vide U.O. No 750, Dated. 18.02.2013 Necessary investment approval shall be obtained from APERC as required.
6. "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.

The Executive Director / Planning, RAC & Reforms/V.S./Hyd.

The Chief Engineer/Construction-II/V.S./Hyd

The Chief Engineer /Power Systems/ V.S./Hyd

The Chief Engineer/EA, RE, Operation & IT/ V.S./Hyd.

The Chief Engineer /Transmission /V.S./Hyd

The Chief Engineer /Lift Irrigation / V.S./Hyd

The Chief Engineer/Kadapa Zone / Kadapa

The Chief Engineer /Telecom / V.S./Hyd

The Superintending Engineer/TLC/Kdapa

The Superintending Engineer/TL&SS/ Kadapa

The Superintending Engineer/Op/APCPDCL/Ranga Reddy (East)

The Superintending Engineer/PM-I / Construction-I/VS/Hyderabad

The Superintending Engineer/PM-II / Construction-II/VS/Hyderabad

FA & CCA (CF)/Vidyut Soudha/Hyderabad

FA & CCA (A&E)/Vidyut Soudha/Hyderabad

Additional Secretary / APTRANSCO /V.S. /Hyderabad.

Personal Secretary to the Chairman & Managing Director

Personal Secretary to the Joint Managing Director/ Distribution

Personal Secretary to the Joint Managing Director/HRD, Commercial, IPC & IT.

Personal Secretary to the Joint Managing Director/Vigilance & Security

Personal Secretary to the Director/Finance & Revenue

Personal Secretary to the Director/Grid Operations

Personal Secretary to Director/Projects

DE(T) to Director/Transmission

Deputy Secretary (PR)

DE-1 /SE/PM-II,/CE/Construction-II

T.O.O Section.

// FORWARDED BY ORDER //



ASSISTANT DIVISIONAL ENGINEER