

TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

Sub: Administrative approval for erection of 132/33 kV substation at Mamidipally in Ranga Reddy district along with connected 132 kV & 33 kV lines – Cancellation-Reg.

T.O.O (CE-Construction-I) Ms. No. 149

Dated. 9.08.2012

Ref: 1) T.O.O.(CE–Construction-I) Ms.No. 472, Dt. 14.02.2011 for Rs. 21.02 Crores

2) T.O.O.(CE – Construction-I) Ms.No. 425, Dt.31.12.2010 for Rs. 13.55 Crores

3) T.O.O.(CE – Construction) Ms.No. 295, Dt. 22.10.2010 for Rs. 12.86 Crores

Revised administrative approval issued Vide T.O.O.(CE – Construction-I) Ms. No. 472, Dt. 14.02.2011 for Rs. 21.02 Crores to the earlier T.O.O.(CE – Construction-I) Ms. No. 425, Dt.31.12.2010 for Rs. 13.55 Crores and T.O.O.(CE – Construction) Ms. No. 295, Dt. 22.10.2010 for Rs. 12.86 Crores for erection of 132/33 kV substation at Mamidipally in Ranga Reddy District.

APERC commission approved for the investment approval for Rs. 12.85 Crores for erection of 132/33 kV substation at Mamidipally in Ranga Reddy District with 220KV DC line on normal towers.

After careful consideration, **APTRANSCO cancels the T.O.O. (CE–Construction-I) Ms.No. 472, Dt. 14.02.2011 for Rs. 21.02 Crores** issued for erection of 132/33 kV substation at Mamidipally in Ranga Reddy District with 220 kV DC line on narrow based multi circuit towers.

Hence the T.O.O. (CE-Construction-1) MS.No.425 Dt.31.12.2010 for Rs.13.55 Crores will Prevail (which includes 1No.132KV Bay extension) and the same will be intimated to APERC.

ABSTRACT OF THE ESTIMATE

Sl. No	DESCRIPTION	UNIT	QTY	RATE PER UNIT Rs.LAKHS	AMOUNT IN Rs.LAKHS
1	132/33 kV Substation at Mamidipally with 1x31.5 + 1x16 MVA PTR Capacity (Radial)	No	1	680.00(**)	680.00
2	a) 220 kV DC line from proposed 132/33 kV Mamidipally substation up to Loc.No.12 of 220 kV line to the proposed 220/132 kV Fab city from 400/220 kV Mamidipally substation.	KM	6.00	66.00	396.00
	b) 220 kV 2 nd circuits (3 rd & 4 th circuit) stringing from Loc. No. 12 on the existing narrow based M/C towers up to 220/132 kV Fab city on the 220 kV DC line from 400/220 kV Mamidipally substation to 220/132 kV Fab city (circuit 1 & 2 are already covered under Fab city line)	KM	4.00	30.00	120.00
3	132 kV Bay extension	No.	1	69.00	69.00
4	33 kV line with 100 Sqmm AAAC	KM	11.80	2.50	29.50
5	Communication facility (Fiber Optical Cable)	No	1	60.00	60.00
	Total cost of works				1354.50

()Estimate with 16 MVA released Power Transformer Or Say 1355.00 Lakhs**

“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/Vidyut Soudha/Hyderabad
The Chief Engineer /Power Systems
The Chief Engineer/EA,O, RE&IT
The Chief Engineer/ Transmission
The Chief Engineer /Lift Irrigation
The Chief Engineer/ Metro Zone/ Hyderabad.
The Chief Engineer/Telecom/VS/Hyderabad.
FA & CCA (CF)/Vidyut Soudha/Hyderabad.
FA & CCA (A&E)/Vidyut Soudha/Hyderabad.
The Superintending Engineer/TL&SS/ Metro circle / Hyderabad.
The Superintending Engineer/TLC/ Metro / Hyderabad.
The Superintending Engineer/Op/Ranga Reddy South / Hyd/APCPDCL
The Superintending Engineer/PM-I/Construction-I/VS/Hyd.
The Superintending Engineer/PM-II/Construction-II/VS/Hyderabad.
Personal Secretary to the Chairman & Managing Director
Personal Secretary to the Joint Managing Director (Distribution)
Personal Secretary to the Joint Managing Director / HRD 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 of SE/PM- I O/o CE/Construction-I
T.O.O Section

FORWARDED BY ORDER

ASSISTANT DIVISIONAL ENGINEER