

TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

Sub: Revised administrative approval for erection of 132/33 kV substation at Mantralayam in Kurnool district along with connected 132 kV & 33 kV lines – Accorded.

Ref : T.O.O (CE-Construction) Ms. No. 218 Dt. 15.01.2005

T.O.O (CE-Construction-I) Ms. No. 64

Dated: 05.06.2013

Administrative approval was accorded for erection of 132/33 kV Substation at Mantralayam in Kurnool district along with 32.00 KM of 132kV DC/SC line from 132 kV Yemmiganur substation to proposed 132/33 kV substation Mantralayam in Kurnool district vide T.O.O (CE-Construction) Ms.No. 218 dated 15.01.2005 for an amount of **Rs. 1247.13 Lakhs**

The works are awarded for Supply, Erection, Testing and Commissioning of 132/ 33 KV Substation at Madhavaram near Mantralayam and 1 No.132 KV Bay at 132 KV Yemmiganur Substation in Kurnool District on Turnkey basis with a completion period of 9 months. The work is not yet commenced as the site is in land dispute.

The contract agency represented that they have already incurred financial loss and hence they can not execute the work with the rates of contract order . Due to this the awarded contract order is cancelled.

For calling of fresh tenders the administrative approval is to be revised with latest estimated rates as per new SSR.

After careful consideration, APTRANSCO accorded revised administrative approval for erection of 132/33 kV Substation at Mantralayam in Kurnool district along with 23.00 KM of 132kV DC/SC line from 132 kV Yemmiganur substation to proposed 132/33 kV substation Mantralayam in Kurnool district based on the latest SSR rates works out to **Rs. 1723.00 Lakhs** as per the break up indicated below and 33 kV lines will be laid by **APCPDCL**.

The earlier T.O.O (CE-Construction) Ms.No. 218 dated 15.01.2005. 2005 for an amount of **Rs. 1247.13 Lakhs** issued for the above works is herewith cancelled.

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ABSTRACT OF THE ESTIMATE

Sl.No	Description	Unit	Qty	RATE PER UNIT Rs.LAKHS	AMOUNT IN Rs.LAKHS
1	132/33 kV Substation at Mantralayam with 2 x 16 MVA (Released) PTR Capacity (Radial)	No	1	657.00	657.00
2	132kV DC/SC line from 132 kV Yemmiganur substation to proposed 132/33 kV substation Mantralayam in Kurnool district	KM	23.00	42.00	966.00
3	132 kV Bay extension at 132 kV Yemmiganur substation	No	1	80.00	80.00
4	Communication facility(PLCC)	No	1	19.78	19.78
	Total cost of works				1722.78

() Estimate with 1 x16 MVA released Power Transformer. Or Say Rs. 1723.00 Lakhs**

The scheme will be executed with financial assistance from M/s Rural Electrification Corporation Limited, New Delhi and with APTRANSCO funding in case full loan is not sanctioned by M/s Rural Electrification Corporation Limited.

The Chief Engineer / Construction-II is hereby authorized to take up the above works. This authorization is issued with the concurrence of Director (Finance & Revenue) vide U.O. No. 2069 Dated; 21.05.2013. Investment approval is not required as the amount is below Rs. 20.00 Crores as per APERC Proceedings No. 28/APERC/Secy/Dir(Engg)/E- 725 /2013 dated 06.05.2013

"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.

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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/Rural Electrification & Operation
The Chief Engineer/ Transmission
The Chief Engineer /Lift Irrigation
The Chief Engineer/Kadapa Zone/Kadapa
The Chief Engineer/Telecom/VS/Hyderabad.
FA & CCA (CF)/Vidyut Soudha/Hyderabad.
FA & CCA (A&E)/Vidyut Soudha/Hyderabad.
The Superintending Engineer/TL&SS/Kadapa
The Superintending Engineer/TLC/Kadapa
The Superintending Engineer/Op/Kurnool
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
Personal Secretary to Director/Transmission
DE-1 of SE/PM- II O/o CE/Construction -II
T.O.O Section

FORWARDED BY ORDER

J. Jyothi
5/6/13

ASSISTANT DIVISIONAL ENGINEER