Sub: Administrative approval for erection of 220 KV DC line from 400 KV SS Manubolu to 220 KV SS Sullurpet along with bays in Nellore district – Accorded.

T.O.O (CE-Construction) MS. No. 143 Dated: 07.07.2011

The Chief Engineer / Zone / Vijayawada submitted the proposal for erection of 220 KV DC line from 400 KV SS Manubolu to 220 KV SS Sullurpet along with bays in Nellore district to meet the load growth and reliable supply for 220/132 kV SS Sullurpet.

Hence it is essential to erect the 220 KV DC line from 400 KV SS Manubolu to 220 KV SS Sullurpet along with bays to meet the load growth at Sullurpet area and to relieve the over loading of the adjacent lines in Nellore district and the consumers to get reliability and quality of power supply.

Chief Engineer/Construction-I formulated a scheme for erection of 220 KV DC line from 400 KV SS Manubolu to 220 KV SS Sullurpet in Nellore district 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.5065.00 Lakhs as per the break up indicated below:

**ABSTRACT OF THE ESTIMATE**

<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Description</th>
<th>Unit</th>
<th>Qty</th>
<th>Rate Per Unit Rs. Lakhs</th>
<th>Amount In Rs. Lakhs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Erection of 220 KV DC line (Moose conductor) from 400 KV SS Manbolu to 220 KV SS Sullurpet.</td>
<td>KM</td>
<td>68.00</td>
<td>66.41</td>
<td>4515.88</td>
</tr>
<tr>
<td>2</td>
<td>220 KV Bay extension at 400 KV Manbolu SS</td>
<td>No</td>
<td>2</td>
<td>142.66</td>
<td>285.32</td>
</tr>
<tr>
<td>3</td>
<td>220 KV Bay extension at 220 KV Sullurpet SS</td>
<td>No</td>
<td>2</td>
<td>116.39</td>
<td>232.78</td>
</tr>
<tr>
<td>4</td>
<td>PLCC Communication facility.</td>
<td>LS</td>
<td>LS</td>
<td>30.63</td>
<td>30.63</td>
</tr>
<tr>
<td></td>
<td>Total cost of works</td>
<td></td>
<td></td>
<td></td>
<td>5064.61</td>
</tr>
</tbody>
</table>

Or say 5065.00 Lakhs

Cont...2
The Chief Engineer/Construction-II 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.2352 Dated 21.06.2011. 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/APSPDCL/ 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/ Zone/Vijayawada
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/Vijaywada
The Superintending Engineer/TL&SS/Nellore
The Superintending Engineer/Op/APSPDCL/Nellore
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-3/SE/PM-II, O/o CE/Construction-II

FORWARDED BY ORDER

ASSISTANT DIVISIONAL ENGINEER