Sub: Administrative approval for erection of 2\textsuperscript{nd} 132 kV LILO line from existing 132 kV Luxettipet – Bellampally 2 nd circuit line to 220 kV Mandamarri (Bellampally) substation and 2 Nos. 132 kV bays at 220 kV Mandamarri (Bellampally) substation. –Accorded.

T.O.O (CE-Construction-I) MS. No.216

Dated: 30.08.2011

A proposal received from Superintending Engineer / TLC/ Karimnagar for erection of 2\textsuperscript{nd} 132 kV LILO line from existing 132 kV Luxettipet – Bellampally 2 nd circuit line to 220 kV Mandamarri (Bellampally) substation and 2 Nos. 132 kV bays at 220 kV Mandamarri (Bellampally) substation to avoid overloading of existing 132 kV LILO line from existing 132 kV Bellampally – Mancherial to 220 kV Mandamarri substation and also to achieve improvement in voltage and reduction in line losses.

Hence, it is proposed to erect 2\textsuperscript{nd} 132 kV LILO line from existing 132 kV Luxettipet – Bellampally 2 nd circuit line to 220 kV Mandamarri (Bellampally) substation and 2 Nos. 132 kV bays at 220 kV Mandamarri (Bellampally) substation.

Chief Engineer/Construction-I formulated a scheme for erection of 2\textsuperscript{nd} 132 kV LILO line from existing 132 kV Luxettipet – Bellampally 2 nd circuit line to 220 kV Mandamarri (Bellampally) substation and 2 Nos. 132 kV bays at 220 kV Mandamarri (Bellampally) substation and has proposed to pose the scheme to M/s. Power Finance Corporation Ltd., New Delhi / M/s Rural Electrification Corporation / and other financial institutions for sanction of loan.

After careful consideration, APTRANSCO accords approval for the above scheme at a total cost of Rs. 219.00 Lakhs with latest SSR rates as per the break up indicated below:

**ABSTRACT OF ESTIMATE**

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Description</th>
<th>Unit</th>
<th>Qty</th>
<th>Rate Per Unit Rs. in Lakhs</th>
<th>Amount In Rs. in Lakhs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Erection of 132 kV 2\textsuperscript{nd} 132 kV LILO line from existing 132 kV Luxettipet – Bellampally 2 nd circuit line to 220 kV Mandamarri (Bellampally) substation</td>
<td>KM</td>
<td>1.53</td>
<td>LS</td>
<td>129.35</td>
</tr>
<tr>
<td>1.</td>
<td>132 kV bays at 220 kV Mandamarri (Bellampally) substation</td>
<td>No</td>
<td>2</td>
<td>LS</td>
<td>89.29</td>
</tr>
<tr>
<td></td>
<td>Total cost of works</td>
<td></td>
<td></td>
<td></td>
<td>218.64</td>
</tr>
</tbody>
</table>

Rs Say Rs. 219.00 Lakhs

Contd...2
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.

The Chief Engineer / Construction-I is hereby authorized to take up the above works after financial tie-up is completed. This authorization is issued with the concurrence of Director (Finance & Revenue) vide U.O. No. 3245 Dated 20.08.2011.

"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/APNPDCCL,
The Executive Director / Planning, RAC & Reforms/V.S./Hyd
The Chief Engineer/Construction-II/Vidyut Soudha/Hyderabad
The Chief Engineer /Power Systems/Vidyut Soudha/Hyderabad

The Chief Engineer/EA,O, RE&IT/Vidyut Soudha/Hyderabad
The Chief Engineer/ Transmission/Vidyut Soudha/Hyderabad
The Chief Engineer /Lift Irrigation/Vidyut Soudha/Hyderabad
The Chief Engineer/ Warangal Zone/ Warangal
The Chief Engineer/Telecom/VS/Hyderabad
FA & CCA (CF)/Vidyut Soudha/Hyderabad
FA & CCA (A&E)/Vidyut Soudha/Hyderabad
The Superintending Engineer/TL&SS/ Nizamabad
The Superintending Engineer/TLC/ Karimnagar
The Superintending Engineer/Op/APNPDCCL/ Nizamabad
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
ADE(T) to the Additional Joint Managing Director (Distribution), HRD
Personal Secretary to the Joint Managing Director / Comml, IPC,Reforms,RA&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
D3 of SE/PM- I O/o CE/Construction -I
T.O.O Section

FORWARDED BY ORDER

F. Syed Ali 30/8/11
ASSISTANT DIVISIONAL ENGINEER