

TRANSMISSION CORPORATION OF TELANGANA LIMITED**ABSTRACT**

Administrative Approval – Extension of alternate power supply to the 220/11 KV Medigadda Substation to cater the partial loads of Medigadda Pump House by making LILO of proposed second circuit of 132 KV Kataram-Beersagar line in case of Break down/failure of main source of supply under Kaleshwaram Lift Irrigation Scheme in Jayashankar Bhupalpally District– **Bulk Load works**–Accorded-Regarding.

T.O.O. (CE -LIS) Ms.No.1557

Dt.21 .01.2023.

Read the following:-

Ref: Lr .No.ENC/Irrgn/RGM/DCE/DEE2/AEE4/2022/587/H, Date:08.08.2022.

PROCEEDINGS:

1. The Engineer-in-Chief/Irrigation/Ramagundam/Peddapally vide reference cited above has requested to lay 132 KV line with tapping or LILO line to Laxmi(Medigadda) Pump house with 132 KV Bus arrangement with Two Transformers of 50 MVA,132/11 KV without bus formation to 11 KV supplies to have backup supply to Laxmi (Medigadda) Pump House to use in case of emergency.
2. After careful consideration, TSTRANSCO approves the Scheme towards Extension of alternate power supply to the 220/11 KV Medigadda Substation to cater the partial loads of Medigadda Pump House by making LILO of proposed second circuit of 132 KV Kataram-Beersagar line in case of Break down/failure of main source of supply under Kaleshwaram Lift Irrigation Scheme in Jayashankar Bhupalpally District at a cost as follows:
 - a) If the Scheme cost amount to be received from the I&CAD is treated as “GRANT” for which the GST chargeable is NIL, the Scheme amount payable to TSTRANSCO is **Rs.4727.00 Lakhs**
 - b) If the Scheme cost amount to be received from the I&CAD is treated as “Non-GRANT”, the Scheme amount payable to TSTRANSCO is **Rs.5577.86 Lakhs with GST.**

3. The salient features of the Scheme are:

Sl.No.	Description	Amount in Rs. lakhs.
I	Supply and erection of 2 Nos.220/132 KV 160 MVA PTRs with 2 Nos 220 KV PTR Bays & 2 Nos.132 KV PTR Bays and 132 KV feeder Bay extensions at existing 220/11 KV Medigadda SS	3590.91
II	Stringing of 2nd Circuit on existing 132 KV DC/SC Kataram-Beersagar line(18.007 KM)	255.59
III	Erection of 1 No.132KV Bay Extension at existing 132/11 KV Beersagar Lift Irrigation Substation	115.28
IV	Erection of 1 No.132KV Bay Extension at existing 132/33 KV Kataram Substation	183.52
V	Erection of 132KV DC line(2.6 KM) from LILO point at Loc No.83 of 132 KV Kataram-Beersagar line to the existing 220/11 KV Medigadda SS	581.70
	Total Scheme cost without GST in Rs.Lakhs	4727.00
	GST @18%	850.86
	Total Scheme cost with GST in Rs.Lakhs	5577.86

4. “In exercise of the powers conferred under section 164 of the Electricity Act,2003 Central Act No.36 of 2003, the Government of Telangana (vide G.O.Ms.No.115, Dt.7.10.2003) conferred upon the Transmission Corporation of Telangana Limited, the Transmission supply licensee in the state of Telangana and Northern Power Distribution Company of Telangana Limited, the distribution and retail supply licensee or their authorized representatives to have the powers for placing of the electric supply lines or electric plant for the transmission of electricity or for the purpose of telephonic or telegraphic communications necessary for the proper co-ordination of works that a telegraphic authority possessed under the provision of the Indian Telegraph Act, 1885 (Central Act 13 of 1885).”
5. The works are under the scope of Chief Engineer/LIS/TSTRANSCO/VS/Hyderabad.
6. The Technical Sanction will be accorded by the Chief Engineer/Lift Irrigation Schemes/Vidyut Soudha/Hyderabad.
7. An amount as stated at Para No.2 shall be collected as Service line charges, from Engineer-in –Chief/ Irrigation/Ramagundam/Peddapally.

8. The sanction accorded in Para No.2 above is subject to instructions issued by the TSTRANSCO on release of services and tariff as may be in force from time to time.
9. The order is issued with the concurrence of the Joint Managing Director (Finance, Comml. & HRD)/ TSTRANSCO vide Regd.No.5384, dt:27.12.2022.

(BY ORDER AND IN THE NAME OF TRANSMISSION CORPORATION OF
TELANGANA LIMITED)

Sd/-
D. PRABHAKAR RAO
CHAIRMAN AND MANAGING DIRECTOR
TSTRANSCO

Encl: Annexure -I

To
The Chief Engineer (LIS) / Vidyut Soudha / Hyderabad.

Copy to:

1. The Executive Director (Finance)/ TSTRANSCO/VS/Hyderabad.
2. The Chief Engineer / Transmission /TSTRANSCO / VS / Hyderabad.
3. The Chief Engineer / Construction /TSTRANSCO / VS / Hyderabad
4. The Chief Engineer / Power Systems/ TSTRANSCO / VS / Hyderabad
5. The Chief Engineer / SLDC/ TSTRANSCO / VS/Hyderabad.
6. The Executive Director/ Comml. / TSTRANSCO / VS / Hyderabad.
7. The Chief Engineer/ Telecom / TSTRANSCO / VS / Hyderabad.
8. The Chief Engineer/ Civil / TSTRANSCO / VS / Hyderabad.
9. The Chief Engineer / IT / TSTRANSCO / VS/Hyderabad.
10. The Chief Engineer / P&MM/ TSTRANSCO / VS/Hyderabad.
11. The Chief Engineer / Zone/ TSTRANSCO / Karimnagar.
12. The FA & CCA (Accounts) / TSTRANSCO / VS / Hyderabad.
13. The SE(T) to CMD / TSTRANSCO / VS / Hyderabad.
14. The P.S. to the JMD(Finance, Comml. & HRD)/ TSTRANSCO / VS / Hyderabad.
15. The ADE(T) to Director (LIS)/ TSTRANSCO / VS / Hyderabad.
16. The DE (T) to Director (Projects)/ TSTRANSCO / VS / Hyderabad
17. The P.S. to the Director(Grid Operation) / TSTRANSCO / VS / Hyderabad.
18. The DE(T) to Director (Transmission) / TSTRANSCO / VS / Hyderabad.
19. The Superintending Engineer/LIS/Karimnagar/TSTRANSCO
20. The Superintending Engineer/OMC/ Karimnagar/TSTRANSCO
21. The Resident Audit Officer / TSTRANSCO / VS / Hyderabad.

Forwarded By Order

Asst. Divisional Engineer-VI/LIS

