

TRANSMISSION CORPORATION OF TELANGANA LIMITED

ABSTRACT

EXTENSIONS – Extension of Power Supply at 132kV level for a C.M.D of 44.88 MVA to Pumping Station at Hathihat(V), Jainath(M) for a load of 38.15 MW under Chanaka - Korata Lift Irrigation Scheme in Adilabad District – **Bulk Load Works - Revised Administrative Approval** – Accorded.

T.O.O. (CE -LIS) Ms.No.925

Dt.15.12.2020

Read the following:-

- Ref: 1. Lr.No.CE/P/ADB/DCE/DEE/AEE/LPP/2015-16/camp1 Date:19.07.2016
 2. Lr.No.CE/Projects/DCE/DEE/AEE/LPP/2015/Vol.IV/camp1 Date:30.01.2017
 3. T.O.O.(CE-Projects-II) Ms.No.12, Dt:15-05-2017

PROCEEDINGS:

- 1) Chief Engineer/Projects/Adilabad vide letter dated 19.07.2016 informed that Government of Telangana has decided to take up Chanaka-Korata Barrage , Pumping Station at Hathihat(V), Jainath (M) of Adilabad District and requested for extension of power supply.
- 2) Chief Engineer/Projects/Adilabad vide letter dated 30.01.2017, further submitted that power required for the pumping station is about 38.15 MW.
- 3) Accordingly, Administrative approval was accorded vide T.O.O. Ms.No.12, dtd.15.05.2017 **as a single TOO for both Bulk Load and DC Works** for extension of power supply at 132kV level for a C.M.D of 44.88 MVA to Pumping Station at Hathihat(V), Jainath(M) for a load of 38.15 MW under Chanaka - Korata Lift Irrigation Scheme in Adilabad District, duly considering the approval for 10% Overhead Charges in 15th Board Meeting (dt:18.11.2016) and Scheme Cost was communicated to I&CAD Department.
- 4) Now the estimated cost of the scheme is revised as two separate T.O.O.'s are to be issued in order to separate **Bulk Load Works (up to metering arrangement) and Deposit Contribution works** for demarcation and capitalization of assets of TSTRANSCO up to metering arrangement.
- 5) After careful consideration, TSTRANSCO approves the revised Scheme at a cost of **Rs.2921.69 Lakhs** (Rupees Two Thousand Nine Hundred Twenty One Lakhs and Sixty Nine Thousand only) including 10% overhead charges against Bulk Load Works from I&CAD Department, Telangana and the details are as follows:

Sl. No.	Description	Amount (Rs. in Lakhs)
I	Developmental charges at the rate of Rs.1000/- per KVA for load of (2 x 5.5 + 2 x 12 + 3.15 MW) i.e., 44.882 MVA	448.82
II	Erection of 2 No. 132 KV Bay extension at 132/33KV Adilabad SS for extension of supply to proposed 132/11 KV Hathighat feeder.	229.62
III	Erection of 132 KV DC line from existing 132/33 KV Adilabad SS to proposed 132/11 KV Hathighat SS (15 KM) including Telecommunication	1248.44
IV	Estimate for Supply & Erection of 132/11kV Hatighat SS -Terminal and Metering arrangement.	307.42
V	Erection of 2 No. 132 KV Bay extension at 220/132 KV Nirmal SS for 132kV Pochampad-Adilabad Feeder	229.46
VI	132 KV Line LILO from Adilabad to Pochampadu at 220/132kV Nirmal (5 KM) including Telecommunication	415.16
VII	Providing of 10/14.4 MVar Capacitor Bank at 220/132 KV Nirmal SS	42.77
	Total Bulk Load Works (in Rs.) (Service Line charges Including Development Charges to be collected from I&CAD Dept.,)	2921.69

- 6) “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, Northern Power Distribution Company of Telangana Limited and Southern 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).”
- 7) The sanction accorded in Para No.5 above is subject to instructions issued by the TSTRANSCO on release of services and tariff as may be in force from time to time. This approval **supersedes** the approval given vide T.O.O under reference(3) cited above.
- 8) The works are under the scope of Chief Engineer/LIS/TSTRANSCO/VS/Hyderabad.
- 9) An amount of **Rs.2921.69 Lakhs** shall be collected as Service Line charges and Development Charges from Engineer – in – Chief / I&CAD/ Projects /Karimnagar for carrying out the works by TSTRANSCO.

- 10) In addition to the scheme amount, Security Deposit Charges of Rs.448.82 Lakhs i.e., Rs 1000/- per KVA and Service Connection Charges of Rs.30,000/- is payable to TSNPDCL at the time of Release of Service Connection by I&CAD Department, Govt., of Telangana.
- 11) The order is issued with the concurrence of Joint Managing Director (Finance, Comml., & HRD)/ TSTRANSCO vide Regd.No.4483 , dated 26.11.2020.

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

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

Encl: Annexure -II

To:

The Chief Engineer /LIS / VidyutSoudha / Hyderabad.

Copy to:

1. The Chief Engineer/ Comml. & RAC / TSTRANSCO / VS / Hyderabad.
2. The Chief Engineer/ Comml./TSPCC / TSTRANSCO / VS / Hyderabad.
3. The Chief Engineer/ Telecom / TSTRANSCO / VS / Hyderabad.
4. The Chief Engineer/ Civil / TSTRANSCO / VS / Hyderabad.
5. The Chief Engineer / Transmission /TSTRANSCO / VS / Hyderabad.
6. The Chief Engineer / Construction /TSTRANSCO / VS / Hyderabad
7. The Chief Engineer / Power Systems/ TSTRANSCO / VS / Hyderabad
8. The Chief Engineer/ P&R / TSTRANSCO / VS / Hyderabad.
9. The Chief Engineer/400 KV/VS/Hyderabad.
10. The Chief Engineer / Zone/ TSTRANSCO / Karimnagar.
11. The Chief Engineer / SLDC/ TSTRANSCO / VS/Hyderabad.
12. The Chief Engineer / IT & QC/ TSTRANSCO / VS/Hyderabad.
13. The Chief Engineer / P&MM/ TSTRANSCO / VS/Hyderabad.
14. The Executive Director (Finance)/ TSTRANSCO/VS/Hyderabad
15. The FA & CCA (Accounts) / TSTRANSCO / VS / Hyderabad.
16. The SE(T) to CMD / TSTRANSCO / VS / Hyderabad.
17. The P.S. to the JMD (Finance, Comml. & HRD)/ TSTRANSCO / VS / Hyderabad.
18. The ADE(T) to Director (LIS)/ TSTRANSCO / VS / Hyderabad.
19. The DE (T) to Director (Projects) / TSTRANSCO / VS / Hyderabad.
20. The DE(T) to Director (Transmission) / TSTRANSCO / VS / Hyderabad.
21. The P.S. to the Director (Grid Operation) / TSTRANSCO / VS / Hyderabad.
22. The Superintending Engineer/LIS/TSTRANSCO/Karimnagar
23. The Superintending Engineer/OMC/TSTRANSCO/Karimnagar
24. The Executive Engineer/LIS/TSTRANSCO/Nizamabad
25. The Resident Audit Officer / TSTRANSCO / VS / Hyderabad.