

TRANSMISSION CORPORATION OF TELANGANA LIMITED

A B S T R A C T

Revised Administrative Approval – Extension of Power supply at 132 KV level to only one Pumping Station near Kannepalli village for a load of 18.86 MW by constructing 132/11 KV SS at Beersagar, connected line & Bay under Kaleshwaram Lift Irrigation Scheme in Jayashankar Bhupalapally District– Bulk Load works–Accorded-Regarding.

T.O.O. (CE -LIS) Ms.No.884

Dt.19.11.2020.

following:- Read the

- Ref: 1) T.O.O.(CE-LI) Ms.No.66, Dt: 06.06.2013.
 2) T.O.O (CE-LI) Ms.No.67,Dt: 06.06.2013.

PROCEEDINGS:

1. TSTRANSCO(erstwhile APTRANSCO) has accorded Administrative approval vide T.O.Os 1st and 2nd cited for Bulk load and D.C works for the Extension of Power supply to 2 Nos Pumping Stations at 132 KV level for a load of 28.35MW-20MW –Pump House at Kannepalli and 8.35 MW-Pump House at Kataram under Kaleshwaram Lift Irrigation Scheme.
2. As per the suggestion of Advisor/Lift Irrigation Scheme that supply to the Kataram Pump House can be extended at 33 KV level, this office vide Lr.No.CE(Proj-II)/SE(LI)/DE(LIS)/ADE2/D.No.80/2017,dt:27.01.2017 has informed CE/Projects/I&CAD / Karimnagar that it is not necessary to extend the power supply at 132 KV level to the Kataram Pump House and requested to contact NPDCL/Warangal and local DISCOM officials for want of power supply at 33 KV level. The revision of extension of supply to only Kannepalli Pump House necessitated to revise the Scheme for the subject Pumping station.
3. Simultaneously, the Chief Engineer/LIS/TSTRANSCO has awarded the subject contract and the works of 132/11 KV Substation at Beersagar near Kannepalli village were completed and charged on 30.06.2020.
4. After careful consideration, TSTRANSCO approves the Scheme at a cost of **Rs. 18.8813 Crores (Rupees Eighteen Crores Eighty Eight Lakhs and Thirteen Thousand Only)** for a load of 18.86 MW (2x8.1 MW+1x2.66 MW) towards construction of 132/11 kV Substation at Beersagar near Kannepalli Village upto metering point, connected line and Bay for extension of Power Supply at 132 KV level

to Lift Irrigation Pumping Station near Kannepalli Village under Kaleshwaram Lift Irrigation Scheme including Development Charges for a CMD of 19.9 MVA as **Bulk Load Works**. The details of the scheme are as follows:

	Rs. in Crores
a) Developmental Charges @ Rs.1000/KVA for a CMD of 19,900 KVA (as per Annexure-I)	- 1.99
b) Scheme Cost for the works (Bulk Load) (as per Annexure-I)	- 16.8913

	18.8813

The salient features of the Scheme are:

Sl. No.	Description of work	Estimated cost in Rs. Lakhs
1.	Pump House at Kannepalli Village	
	Estimate for Erection of 132 KV Bay extension at 132/33 KV Kataram SS for 132 KV Kannepalli Feeder	82.35
	Erection of 132 kV DC/SC Line from 132/33 kV Kataram SS to proposed 132/11 kV Kanepalli S - 18.6 KM	1318.32
	Telecommunication on the above SS and Line	20.72
	Estimate for Supply & Erection of 132/11kV Kannepalli SS - Terminal and Metering arrangement	267.74
	Total	1689.13

5. “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).”

6. The sanction accorded in Para No.4 above is subject to instructions issued by the TSTRANSCO on release of services and tariff as may be in force from time to time.
7. An amount of **Rs.18.8813 Crores** shall be collected as Service line charges, Developmental charges, from Engineer-in –Chief/Kaleshwaram Project, I&CAD Department.
8. In addition, I&CAD Department has to deposit the Security Deposit Charges @ Rs.1000/KVA and Rs.30,000/- towards Service connection Charges to the concerned Discom at the time of release of Supply.
9. The order is issued with the concurrence of the Joint Managing Director (Finance, Comml. & HRD)/ TSTRANSCO vide Regd.No.4134, dated:02.11.2020 .

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

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

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

Copy to:

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

25. The Superintending Engineer/OMC/ Karimnagar/TSTRANSCO
26. The Executive Engineer/LIS-I/Karimnagar/TSTRANSCO
27. The Resident Audit Officer / TSTRANSCO / VS / Hyderabad.