



TRANSMISSION CORPORATION OF TELANGANA LIMITED

TSTRANSCO- Extension of 132kV power supply to Pumping Station No. 4 of SRLIP at Dibbagudem, Gadugulapalli (V) of Nagupalli Revenue Village, Dammapeta Mandal of Bhadradri Kothagudem District, on Satthupalli Main Canal for a load of 43.7MW under Sita Rama Lift Irrigation Scheme – **Deposit Contribution Works** –Administrative Approval – Accorded.

T.O.O. (CE-400kV) Ms.No.1231

Dt.02.11.2021

Read the following: -

- Ref: 1. Lr. No. CEI (I)/KTGM/DEE(T2)/AEE/PKG.11/Gen/822/M,Dt. 21.06.2021.
2. T.O.O. (CE-400kV) Ms.No.1230,Dt.02.11.2021

PROCEEDINGS:

1. Chief Engineer, I&CAD, Bhadradri Kothagudem District vide reference cited above has requested for extending the power supply Pumping Station No. 4 of SRLIP at Dibbagudem, Gadugulapalli (V) of Nagupalli Revenue Village, Dammapeta Mandal of Bhadradri Kothagudem District, on Satthupalli Main Canal for a load of 43.7MW under Sita Rama Lift Irrigation Scheme.
2. The power requirement details of pumping station is as follows:-

Sl. No.	Name of Pump House	Location	No. of pumps	Rating of each Pump in MW	Total power Required in MW
1.	Pump House-IV at Dibbagudem under SRLIS	Dibbagudem, Gadugulapalli (V) Nagulapalli Revenue village, Dammapeta (M), Bhadradri Kothagudem Dist.	3	10.50	3X10.5=31.5
			2	6.10	2X6.1= 12.2
Total Power Requirement				-	43.7MW

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3. Accordingly, TSTRANSCO formulated the scheme and administrative approval was accorded for “Sita Rama Lift Irrigation Scheme for pumping station 4 (Bulk Loads works) – extension of power supply to Dibbagudem pumping station at an estimated cost of Rs. 4428.98 (including development charges) vide ref(2) cited above.
4. Consequently, the scheme for DC works under Sita Rama Lift Irrigation Scheme for pumping station 4 is formulated for extension of power supply to Dibbagudem pumping station . The scheme consisting of following substation.

Sl.No.	Description	Amount (Rs. in lakhs.)
I	Erection of 132/11 KV Sub-Station at Dibbagudem (Beyond metering point)	1251.87
TOTAL		1251.87

5. After careful examination, TSTRANSCO accorded administrative approval at an estimate cost of **Rs. 1251.87 Lakhs** (Rupees One Thousand Two Hundred Fifty-One Lakhs and Eighty-Seven thousand only) for Sita Rama Lift Irrigation Scheme for pumping station 4 – Deposit contribution the works of extension of power supply for a CMD of 46MVA at 132kV level to Dibbagudem pumping station.
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, 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 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).

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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.
8. Chief Engineer/400kV/Vidyut Soudha/Hyderabad is hereby authorized to take up the above works.
9. An amount of Rs. **1251.87** Lakhs shall be collected from the Chief Engineer, Irrigation, Bhadradri Kothagudem for taking up the works by TSTRANSCO.
10. The order is issued with the concurrence of the Joint Managing Director/ Finance, Comml. & HRD /TSTRANSCO vide Regd. No. 4096 , Dt.04.10.2021.

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

Encl: Annexure

Sd/-
C.SRINIVASA RAO
CHAIRMAN AND MANAGING DIRECTOR(FAC)
TSTRANSCO

To:

Chief Engineer/400kV/TSTRANSCO/ Vidyut Soudha, Hyderabad.

Copy to:

Copy to:

- 1) Executive Director (Finance)/ TSTRANSCO/ Vidyut Soudha/Hyderabad.
- 2) The Chief Engineer/400kV/TSTRANSCO/ Warangal.
- 3) The Chief Engineer/LIS/TSTRANSCO/ VS/Hyderabad.
- 4) The Chief Engineer / Transmission /TSTRANSCO / VS / Hyderabad.
- 5) The Chief Engineer / Construction /TSTRANSCO / VS / Hyderabad
- 6) The Chief Engineer / Power Systems/ TSTRANSCO / VS / Hyderabad
- 7) The Chief Engineer / SLDC/ TSTRANSCO / VS/Hyderabad.
- 8) The Chief Engineer/ Comml. & RAC / TSTRANSCO / VS / Hyderabad.
- 9) The Chief Engineer/ Telecom / TSTRANSCO / VS / Hyderabad.
- 10)The Chief Engineer/ Civil / TSTRANSCO / VS / Hyderabad.
- 11)The Chief Engineer / IT / TSTRANSCO / VS/Hyderabad.
- 12)The Chief Engineer / P&MM/ TSTRANSCO / VS/Hyderabad.
- 13)The Chief Engineer / Zone/ Hyderabad-Rural/ TSTRANSCO / Erragadda/ Hyderabad.
- 14)The FA & CCA (Accounts) / TSTRANSCO / VS / Hyderabad.

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- 15)The CGM /Commercial/TSNPDCL /Corporate office/Warangal
- 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 P.S. to the Director(Grid Operation) / TSTRANSCO / VS / Hyderabad.
- 21)The DE(T) to Director (Transmission) / TSTRANSCO / VS / Hyderabad.
- 22)The Superintending Engineer/400kV /TSTRANSCO/ Warangal
- 23)The Superintending Engineer/OMC/TSTRANSCO/Khammam
- 24)The Resident Audit Officer / TSTRANSCO / VS / Hyderabad.
- 25) Central Record Section – 2 copies.

//FORWARDED BY ORDER//


DIVISIONAL ENGINEER-III/
400kV/TSTRANSCO/VidyutSoudha/Hyd