TRANSMISSION CORPORATION OF TELANGANA LIMITED

Sub: Administrative approval for erection of 132/33 kV Sub-Station at Nagaram in Suryapet District- Accorded

T.O.O (CE-Construction) Ms. No. 193

Dated: 30.08 2018.

Read the following

<u>ORDER</u>

- The proposal for erection of 132/33 kV Sub-Station at Nagaram (v) in Suryapet division of Suryapet District was received from SE/OMC/Nalgonda and DE/Operation/Suryapet to meet the 24 Hrs Agriculture power supply, load demand in the scheme area and to avoid low voltage problems.
- 2. The Chief Engineer, Power Systems has conducted the load flow studies and stated that the proposal is found to be technically feasible for extending 132KV supply to proposed 132/33KV Nagaram by making LILO of 132 kV DC/SC line from 400/220/132 kV Suryapet SS to 132/33 KV Thungathurthy SS at newly proposed 132/33 KV Nagaram SS with a LILO length of 16 KM.
- The Chief Engineer, Telecom has furnished the detailed cost estimate for providing Optical Fiber Communication facility to the Proposed 132/33KV Nagaram SS for an amount of Rs.194.95 lakhs.
- 4. After careful consideration, TSTRANSCO accords administrative approval for the above scheme at a total cost of **Rs.3397 Lakhs** including IDC considering latest approved material / equipment rates with 10% of price escalation & GST @ 18% as per the break up detailed below :

Dist with 1 X 31.5 + 1x10/16 MVA PTRsImage: Constraint of the second	ABSTRACT						
Dist with 1 X 31.5 + 1x10/16 MVA PTRsImage: Constraint of the second	S.No	DESCRIPTION	UNIT	ατγ	(Rs. In	(Rs. In	
Galvanised Towers by making making LILO of 132 kV DC/SC line from 400/220/132 kV Suryapet SS to 132/33 KV Thungathurthy SS at newly proposed 132/33 KV Nagaram SSImage: Comparison of Compari	1	• • • •	Nos.	1	1282.00	1282.00	
	2	Galvanised Towers by making making LILO of 132 kV DC/SC line from 400/220/132 kV Suryapet SS to 132/33 KV Thungathurthy SS at newly proposed 132/33 KV Nagaram	КМ	16	91.00	1456.00	
TOTAL 2932.95	3	Providing of OFC Communication Facility	LS	LS	194.95	194.95	
	TOTAL					2932.95	

or say Rs. 2933.00 Lakhs

Including IDC RS.3397 lakhs

- 5. The scheme will be executed with the financial assistance from Funding Agencies and with TSTRANSCO funding in case full loan is not sanctioned.
- 6. The Chief Engineer/ Construction is hereby authorized to take up the above works after funding tie-up and after obtaining investment approval from TSERC. This authorization is issued with the concurrence of Joint Managing Director (Fin,Comml & HRD) vide Regd. No.3873, Dated.29.08.2018.
- 7. In exercise of the powers conferred by G.O. Ms. No. 26 dated 03.09.2015, TSTRANSCO 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 TRANSCO.

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

Sd/-D.PRABHAKAR RAO CHAIRMAN & MANAGING DIRECTOR

Τo,

The Chief Engineer, Construction, TSTRANSCO, Vidyut Soudha, Hyderabad. <u>Copy to:</u>

The Chairman & Managing Director, TSSPDCL, Mint Compound, Hyderabad The Executive Director (LIS), TSTRANSCO, Vidyut Soudha, Hyderabad. The Chief Engineer, Comml & RAC, TSTRANSCO, Vidyut Soudha, Hyderabad The Chief Engineer, Power systems, TSTRANSCO, Vidyut Soudha, Hyderabad The Chief Engineer, Transmission, TSTRANSCO, Vidyut Soudha, Hyderabad The Chief Engineer, Rural Zone, TSTRANSCO, Erragadda, Hyderabad. The Chief Engineer, Telecom, TSTRANSCO, Vidyut Soudha, Hyderabad The Chief Engineer, P & MM, TSTRANSCO, Vidyut Soudha, Hyderabad. The Executive Director (Finance), TSTRANSCO, Vidyut Soudha, Hyderabad. The FA & CCA (Accounts & CFO), TSTRANSCO, Vidyut Soudha, Hyderabad The Superintending Engineer, OMC Circle, TSTRANSCO, Nalgonda. The Superintending Engineer, Operation Circle, TSNPDCL, Nalgonda. The Superintending Engineer/Construction-I, TSTRANSCO, Vidyut Soudha, Hyderabad The Divisional Engineer-2/SE/Const-I/O/o CE/Const. TSTRANSCO, Vidyut Soudha, Hyd SE/T to Chairman & Managing Director, TSTRANSCO, Vidyut Soudha, Hyderabad PS to the Chairman & Managing Director, TSTRANSCO, Vidyut Soudha, Hyderabad PS to the Joint Managing Director, Fin, Comml&HRD, TSTRANSCO, VS, Hyderabad DE/T to Director, Transmission, TSTRANSCO, Vidyut Soudha, Hyderabad DE/T to Director, Projects & Grid Operation, TSTRANSCO, Vidyut Soudha, Hyderabad ADE/T to Director, Lift Irrigation Schemes, TSTRANSCO, Vidyut Soudha, Hyderabad. Spare-2

FORWARDED BY ORDER

ASSISTANT ENGINEER