

## **TRANSMISSION CORPORATION OF TELANGANA LIMITED**

Sub: Revised administrative approval for erection of 33 kV features at 132 KV Railway Traction Switching Station, Kothagudem, Bhadradi Kothagudem District – Accorded.

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**T.O.O. (CE-Construction) Ms. No. 1760**

**Dated: 19.08.2023.**

Read the following.

### **O R D E R**

Administrative approval was accorded for erection of 33 kV features at 132KV Railway traction Switching Station, Kothagudem in Bhadradi Kothagudem District vide T.O.O.(CE-Construction) Ms. No.217, Dt:25.09.2018 for an amount of Rs. 992.00 Lakhs including IDC with 2X10/16 MVA Power Transformers (PTR's).

- 2) The construction works are under progress. The Superintending Engineer/ OMC/Khammam has stated that, Kothagudem town, which is a district head quarter of Bhadradi Kothagudem district being fed from the 220/132/33 KV SS Seetharampatnam. Alternate supply arrangements not possible from nearby 132/33kV SS Chandrugonda due to existing reserve forest area between Kothagudem and 132/33kV SS Chandrugonda. In order to maintain uninterrupted and reliable supply to the district head quarters and to meet the future load demands, due to space constraints as railways is not willing to spare their land, the 33 kV features with 1X50 MVA PTR instead of 2x10/16 MVA PTR's at the existing 132 kV railway Traction Switching Station is proposed.
- 3) The approval was accorded to enhance the Power Transformer capacity from 2x10/16 MVA to 1x50 MVA and the capital cost of the scheme is increased accordingly.

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- 4) After careful consideration, TSTRANSCO accords revised administrative approval for erection of 33kV features at 132 KV Railway Traction Switching Station, Kothagudem, Bhadradri Kothagudem District with 1X50MVA (new) for an amount Rs.13.44 Crores including IDC as per abstract detailed below.

**ABSTRACT**

SINO.	DESCRIPTION	UNIT	QTY	RATE (Rs. In Lakhs)	AMOUNT (Rs. In Lakhs)
1	33KV features at 132KV Railway Traction Switching Station, Kothagudem, Bhadradri Kothagudem District with 1X50 MVA PTR (new).	No.	1	1294.00	1294.00
<b>Total</b>					<b>1294.00</b>
<b>IDC (Intrest During Construction)</b>					<b>49.93</b>
<b>Grand Total including IDC</b>					<b>1343.93</b>
<b>Or Say in Crores</b>					<b>13.44</b>

- 5) This is in supersession to the administrative approval issued earlier for 33 kV features at 132KV Railway traction Switching Station, Kothagudem in Bhadradri Kothagudem District vide T.O.O. (CE-Construction) Ms. No.217, Dt:25.09.2018 for an amount of Rs. 992.00 Lakhs which stands cancelled.
- 6) The scheme will be executed with financial assistance from M/s PFC Ltd, New Delhi vide term loan No. 37203022 and with TSTRANSCO funds in case of the requirement for execution of work.
- 7) The Chief Engineer, Construction is hereby authorized to take up the above works. This authorization is issued with the concurrence of Joint Managing Director (Fin.,Comml., & HRD) TSTRANSCO vide Regd. No.3272, Dated: 05.08.2023.

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

**Sd/-  
D.PRABHAKAR RAO  
CHAIRMAN & MANAGING DIRECTOR**

To,  
The Chief Engineer, Construction, TSTRANSCO, Vidyut Soudha, Hyderabad.

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Copy to:

The Chairman & Managing Director, TSNPDCL, Warangal.  
The Executive Director (Finance), 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, Warangal Zone, TSTRANSCO, Warangal.  
The Chief Engineer, Transmission, TSTRANSCO, Vidyut Soudha, Hyderabad  
The Chief Engineer, P & MM, TSTRANSCO, Vidyut Soudha, Hyderabad.  
SE/T to Chairman & Managing Director, TSTRANSCO, Vidyut Soudha, Hyderabad  
PS to the Joint Managing Director (Fin, Comml & HRD), TSTRANSCO, VS, Hyderabad  
ADE/T to Director, Transmission, TSTRANSCO, Vidyut Soudha, Hyderabad  
DE/T to Director, Projects, TSTRANSCO, Vidyut Soudha, Hyderabad  
ADE/T to Director, Lift Irrigation Schemes, TSTRANSCO, Vidyut Soudha, Hyderabad.  
AE/T to Director, Grid Operation, TSTRANSCO, Vidyut Soudha, Hyderabad  
The FA & CCA (Accounts) & CFO, TSTRANSCO, Vidyut Soudha, Hyderabad  
The Superintending Engineer, OMC, TSTRANSCO, Khammam.  
The Superintending Engineer/Construction-II, TSTRANSCO, Vidyut Soudha, Hyderabad  
The Divisional Engineer-3/SE/Const-II/O/o CE/Const. TSTRANSCO, Vidyut Soudha, Hyd  
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**FORWARDED BY ORDER**

**ASSISTANT DIVISIONAL ENGINEER**