

TRANSMISSION CORPORATION OF TELANGANA LIMITED
VIDYUTH SOUDHA :: HYDERABAD

TSTRANSCO – 400 kV– “Construction of Circular Retaining wall around the leg 'A' and leg 'B' and laying 1200mm dia Hume pipes at Loc. No. 298 (D+30) of 400 KV Mamidipally - Khammam DC Line near Itukulapadu, Shaligowraram Mandal, Nalgonda Dist.”– Orders – Issued.

T.O.O. (CE-Civil) Ms.No.141

Dt:30th July' 2015

Read the following:

Ref: Note from CE/Civil Dt: 22.07.2015

ORDER:

1. The Superintending Engineer/O&M/Metro and Superintending Engineer/ Civil/ Metro were instructed for taking the following precautions immediately to save the tower at Loc. No. 298 (D+30m) of 400 kV Mamidipally-Khammam DC line near Itukulapdu village of Nalgonda District.

- a) The leg 'A' and leg 'B' should be covered with RCC retaining wall and inside empty space should be filled with rock boulders with CM (1:24).
- b) Top of area, surrounding by RCC wall should be covered with PCC (1:4:8) 200 mm thick to stop erosion from top with weep holes at top.
- c) The erosion portion in between legs and concentrated flow causing area should be back filled with crusher dust/ gravel.
- d) All rain water of catchment area collecting nearby tower should be diverted from that point by making some heap with crusher dust/ gravel.
- e) RCC retaining wall should be constructed all-round foundation @ distance of 1m from the base slab of existing foundation.
- f) To lay pipe culvert (1200mm dia – 10 Nos.) in newly formed village road at the existing small pipe culvert (0.45m – 2 Nos.).
- g) Removal of bund laid by adjacent farmer is required at least 20m length and form natural channel to allow free of storm water in to river.

2. In view of the above, the Chief Engineer/Metro Zone has submitted an estimate for the work of "Construction of Circular Retaining wall around the leg 'A' and leg 'B' and laying 1200mm dia Hume pipes at Loc. No. 298 (D+30) of 400 KV Mamidipally- Khammam DC Line near Itukalapadu, Shaligowraram Mandal, Nalgonda Dist" for an amount of Rs.56,50,000/- with all the above mentioned provisions with rates based on SSR 2014-15 with cement and steel rates for the month of May 2015.

3. The Chief Engineer/ Transmission will provide the budget to Superintending Engineer/400 KV/O&M/Metro/Hyderabad in the financial year 2015-16 to take up the above work under **Renovation & Modernization Improvement funds (RMI)**.

4. Under the circumstances explained by the Chief Engineer/Civil and after careful consideration, the TSTRANSCO hereby accords approval for "Construction of Circular Retaining wall around the leg 'A' and leg 'B' and laying 1200mm dia Hume pipes at Loc. No. 298 (D+30) of 400 KV Mamidipally- Khammam DC Line near Itukalapadu, Shaligowraram Mandal, Nalgonda Dist." for an amount of Rs. 56,50,000.00 (Rupees Fifty six lakhs fifty thousand only).

This order is issued with the concurrence of Joint Managing Director (Comml, IPC & Finance) vide Regd.No. 1288, Dt. 24.07.2015.

(By Order and in the name of Transmission Corporation of TS Limited)

SRI T.JAGATH REDDY
DIRECTOR (PROJECTS & TRANSMISSION)

To: The Chief Engineer/ Civil/TSTRANSCO/ Vidyut Soudha/HYDERABAD-82.

Copy to:

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2. The P.S. to J.M.D. (Comml, IPC & Vigilance)/TSTRANSCO/VS/Hyd.
3. The P.S. to the Director (Projects & Transmission)/ TSTRANSCO/ VS/ Hyderabad.
4. The P.S. to the Director (HR & Grid Operation)/ TSTRANSCO/ VS/ Hyderabad.
5. The FA & CCA (Accounts)/ TSTRANSCO/ VS/ Hyderabad.
6. The Superintending Engineer/Civil/TS TRANSCO/VS/Hyderabad.
7. The Executive Engineer/ Civil-II/ C & M Dn/ TSTRANSCO/VS/ Hyderabad.
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