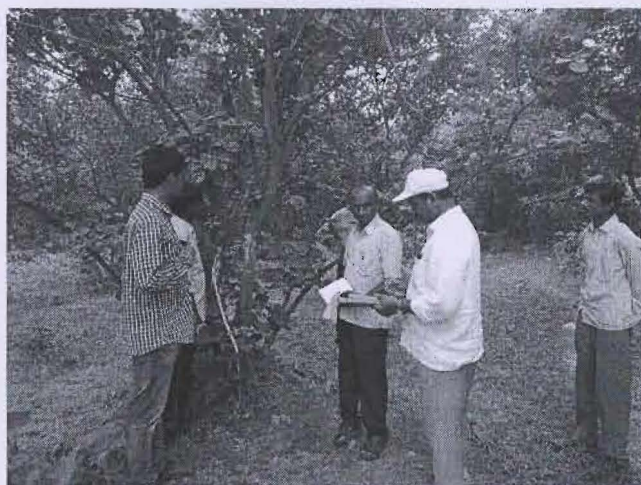


Field Inspection Note of Forest Divisional Officer, Manuguru on proposed laying of Railway line from Manuguru Railway Station to Bhadradri Thermal Power Station (4 x 270 MW), Manuguru, Bhadradri Kothagudem District in favour of TSGENCO.

I along with concerned staff have inspected the proposed diversion area for Laying Railway Line on 06.09.2018. The proposed area for Laying of Railway Line passing through Compt. No.136 of Kondapur Extn.IV Reserved Forest to a length of 293 Rmt., Compt.No.120 and 118 of Kondapur RF to a length of 3874 Rmt., Compt.No.111 of Peddipalli RF to a length of 246 Rmt and Compt.No.108 of Kondaigudem RF to a length of 700 Rmt . The width of the proposed Railway line varies from 30mtrs to 70 mtrs as per the requirement of the project. Therefore, the total length of the proposed Railway line is 5113Mtrs and the proposed diversion area is **25.8435 Ha.**



The Eucalyptus plantations raised during 2001-02, 2002-03 under CA component, Kanuga Plantations raised during 2007-08 under RIDF by the Forest Department and the Eucalyptus plantations raised during 2011-12 by the TSFDC in 2011 are falling in the Proposed alignment.

Degraded Forest Land(DFL) for CA:

The Degraded Forest land identified in Chinthiryala RF of Ashwapuram Range in lieu of diversion of forest land in Diversion of 25.8435 Ha of forest land for laying of Railway line from Manuguru Railway Station to Bhadradri Thermal Power Station (4 x 270 MW), Manuguru, Bhadradri Kothagudem District in favour of TSGENCO which has been inspected by the undersigned on dt. 15.11.2018 and the details are given below.

| Sl. No | Range | Section | Forest Block | Beat | Compt.No. | Area |
|--------|----------------|----------------|---------------|---------------|-----------|--------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | Ashwapu ram | Ashwapu ram | Chinthiriyala | Chinthiriyala | 175 | 51.687 |

Hence, the total area proposed for CA in DFL is **51.687 ha** with a financial outlay of Rs.**438.1693 Lakhs**.

In the proposed area, any rare / endangered / unique species of flora and fauna are not found. Likewise no protected archaeological / heritage site / defense establishment or any other important monument is located.

The area is having Miscellaneous Dry deciduous forest and having 0.3 Density adjacent to the Proposed Railway line.

The area proposed for diversion by the User agency is 25.8435 Ha. No work in violation of the Act has been carried out by the User Agency.

Bhadradi Thermal power station requires huge quantity of coal supply. The Railway track is available up to Manuguru town. Huge quantity of coal can be supplied to Bhadradi Thermal power station by laying of Railway track from Manuguru. In view of the requirement of the power to the public needs, the proposal may be recommended.

[Signature]
24/11/18
Forest Divisional Officer,
Manuguru.
Forest Divisional Officer
MANUGURU