Filed inspection notes of Ms. Suman Beniwal, I.F.S., District Forest Officer, Kurnool on 26-04-2022.

On 26-04-2022, I along with Forest Range Officer, Kurnool Range, concerned field staff and Railway representative have inspected proposed diversion of 3.21 Ha of forest land in Panyam RF, Comp.no.145 (Bit1 and Bit2) of Bugganipalli Beat, Compt.no.147 (Bit3, Bit4 and Bit5), Compt.Nos.137 & 148 (Bit6 and Bit7) of Konidedu Beat of Panyam Section of Kurnool Range, Kurnool Division for construction of new double line and electrification of track between Guntur and Guntakal stations at Panyam (Rly Km.275-281 & km 285-288 between Dhone and Nandyal stations in favour of the Deputy Chief Engineer, Construction, South Central Railway, Guntakal. During the inspection the following points are observed.

The Panyam Reserve Forest was notified U/s-16 vide Notification No. 454, dated.24.11.1903 as Reserved Forest. The DGPS survey had been taken up in the proposed diversion of forest land and authenticated by the Principal Chief Conservator of Forests & HoFF, A.P., Guntur vide PCCF Ref.no.EFS02-15024/1/2022-FCA SEC-PCCF/ FCA-1, dt.11.04.2022. The Forest area proposed for construction of new double line and electrification of track is located in

Range: Kurnool

Sl. no	Bit.no	Area (in ha)	Compt.No.	RF	Beat	Section
1	Bit 1	0.73 ha	Compt.No.145	Panyam RF	Bugganipalli	Bethamcherla
2	Bit2	0.96 ha	Compt.No.145	Panyam RF	Konidedu	Panyam
3	Bit3	0.32 ha	Compt.No.147	Panyam RF	Konidedu	Panyam
4	Bit4	0.21 ha	Compt.No.147	Panyam RF	Konidedu	Panyam
5	Bit5	0.16 ha	Compt.No.147	Panyam RF	Konidedu	Panyam
6	Bit6	0.77 ha	Compt.No.137	Panyam RF	Konidedu	Panyam
7	Bit7	0.06 ha	Compt.No.148	Panyam RF	Konidedu	Panyam
	Total	3.21 ha				

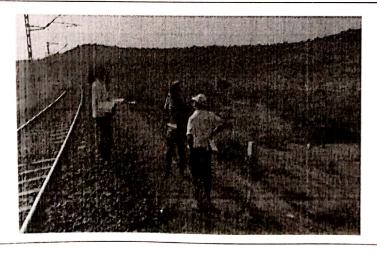
Utility of Forest area proposed for diversion is for "Construction of new double line and electrification of track" over an extent of 3.21 ha.

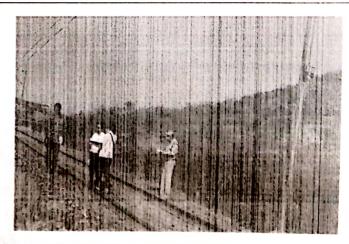
Observations:

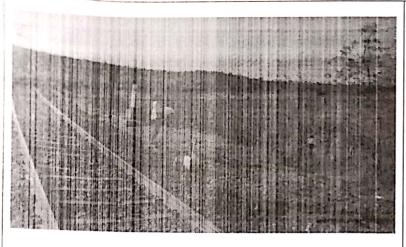
Following observations were made during the course of the field inspection,-

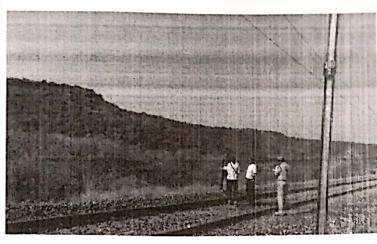
- 1. The Forest land proposed for diversion for construction of new double line and electrification of track between Guntur and Guntakal Stations at Panyam (Rly Km.275-281 & km 285-288 between Dhone and Nandyal stations is over an extent of 3.21 ha (Bit1 0.73 ha, Bit2 –0.96 ha, Bit3 –0.32 ha, Bit4 0.21 ha, Bit5 –0.16 ha, Bit6 0.77 ha and Bit7 0.06 ha) in Compartment Nos.145, 147, 137 & 148, Panyam RF, Kurnool Range, of Kurnool Division.
- 2. As per notification of Panyam RF, "the Southern Maratta Railway line passing through the reserve from east to west has been excluded from reservation to its actual width as surveyed and demarcated".

- 3. As per the records available in this office, the user agency had already taken over 19.301 ha of forest land in Panyam RF of Kurnool Division (Proposal No. FP/AP/RAIL/191/1994) for conversion of Meter Guage Railway line to Broad Guage Line between Giddalur and Dronachalam Stations as per the provisions of Forest (Conservation) Act, 1980 vide GoI, MoEF (FC Division) F.No.8-37/94-FC, dt.22.08.1994. (Copy enclosed).
- 4. The user agency has proposed the fresh forest land as per the requirement by Railways at present in Panyam RF which is under the custody of Forest Department and wherever diversion of forest land is not required, they have not proposed, hence the formation of gaps in the proposed diversion of land.
- 5. The density of vegetation in the RF is 0.2 to 0.4 (Eco-class-III).
- 6. The Flora existing in the proposed diversion area is Albizia amara (Chigara), Albizia lebbeck (Dirishana), Grewia rotundifolia (Jana), Hardwickia binata (Yepi), Zizyphus jujube (Regu), Azadirachta indica (neem) and Acacia Sandra (Sandra) etc.,
- 7. The Fauna in around the proposed diversion area is Rabbits, Wild boars, Peacocks, Spotted deers and Foxes etc.,
- 8. There is no impact of the project on the adjoining flora and fauna.
- 9. There are also no endangered Forest species in the proposed diversion area.
- 10. The proposed area does not fall in any part of National Park/Wildlife Sanctuary/Eco-sensitive zone/Elephant Corridors. The area does not contain any Archeological or Monumental structures.
- 11. There are no protected archeological/heritage sites/defense establishment or any other important monument in the proposed diversion area.
- 12. There are no pending claims/ encroachments/ court cases and leases to APFDC Ltd. etc on the said forest land.
- 13. No violation of Forest (Conservation) Act, 1980 by user agency is observed during site inspection.
- 14. The requirement of forest land as proposed by the user agency is barest minimum for the project.

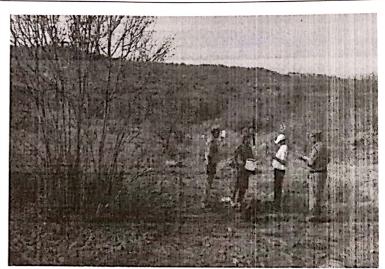












District Forest Officer, Kurnool.