

289

FIELD INSPECTION NOTES OF Sri U. KOTESWARA RAO, FOREST DIVISIONAL OFFICER, KHANAPUR ON DIVERSION OF 1.4637 Ha OF FOREST LAND IN KHANAPUR DIVISION FOR PROVIDING BT ROAD FROM RAIDHARI TO GODUMALLA OF POCHAMPALLY (V) OF PEMBI (M), KHANAPUR DIVISION IN FAVOUR OF EXECUTIVE ENGINEER, TRIBAL WELFARE DIVISION, UTNOOR ADILABAD DISTRICT ON 17.05.2021.

I along with the Forest Range Officer, Tandra & Tandra Range Staff and *Sri R. Bheem Rao*, EE, Tribal Welfare Division, Utnoor; *Sri Ch. Prashanth Reddy*, AEE, Tribal Welfare Sub-Division, Dandepally inspected the proposed area for diversion of Forest Land for laying of B.T Road from **Raidhari to Godhumala** Road from 0/500 to 2/2452 kms Pembli (M) of Nirmal District in favour of Executive Engineer, Tribal Welfare Division, Utnoor Adilabad district on 06.05.2021. The proposed area is falling in Compt. No 781, 782 of Raidhari beat & 801 of Pochampally (W) beat of Ankena Section of Rajura Reserve Forest Block which is notified U/s. 4 of Telangana Forest Act, 1967 vide GO Ms. No. 626 F&RD (For. III) Dt. 24-9-79 (Gt. No. 7, dt. 7-7-1987), in Raidhari & Pochampally (W) beat of Khanapur Division.

The Road from **Raidhari to Godhumala** Road is connecting the Raidhari, Venkampochampad, Pochampally and Godumalla tribal villages with total population of 2218 out of which tribal population is 2156. Due to its Geographical location and surrounded by hills and forest the villages are not having transportation facility with good road connectivity. The proposed road will also facilitates to connecting Ankena, Chinna godumalla, Chintaguda villages. **Raidhari to Godhumala** road is an important Rural road connecting the tribal villages to Rasimatla - Korikal PMGSY road which is again connecting all the rural tribal villages to the **Longest National Highway in India i.e. NH - 44** of 137/4-6 in Khanapur Assembly Constituency (ST).

The basic occupation of the people of all these tribal villages in this area is agriculture and the agriculture is totally rain fed. The main food crops are Paddy, Maize, Jowar, Cotton and Vegetables, other commercial crops are black gram, Redgram, Chillies. The crop yielding is generally very good and needs to be transported to the nearest marketing centres i.e., Nirmal/Adilabad and this is the only road way to transport their products to Nirmal District Head quarters so as the farmers shall get the better benefits, improve their standard of living save time and also true value.

293

There are no protected Archaeological/ Heritage site/Defence establishment or any other important monument located in the forest area.

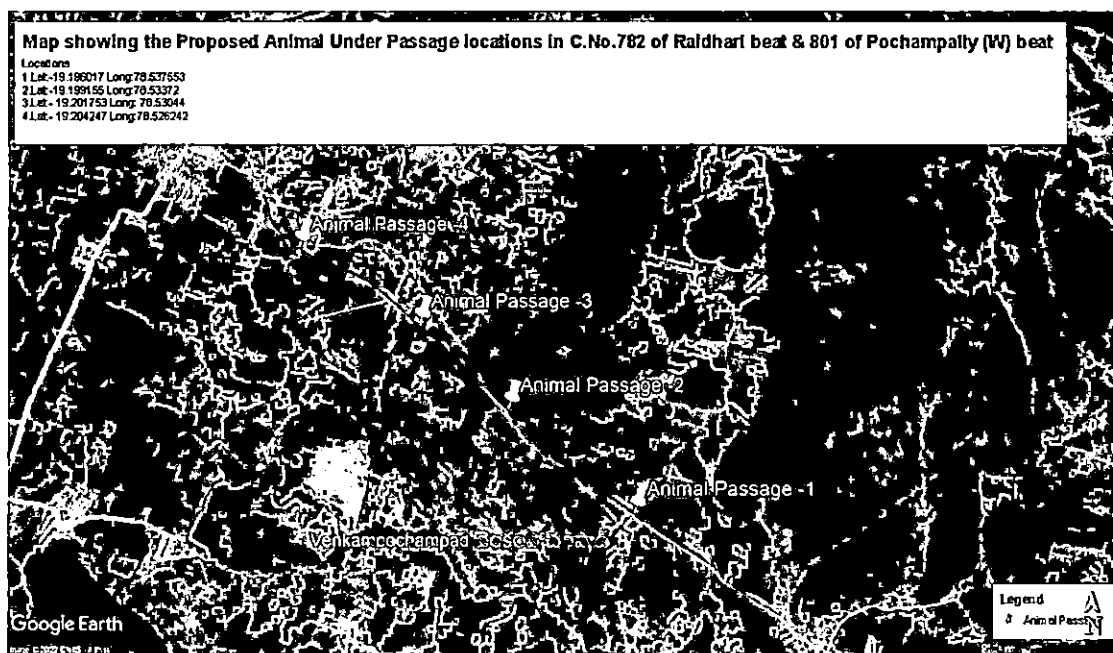
The canopy density of the vegetation is 0.4 – 0.6. The major flora existing are *Tectona grandis*, *Terminalia alata*, *Anogeissus latifolia*, *Chloroxylon swietenia*, *Albizia odoratissima*, *Terminalia bellerica*, *Dalbergia paniculata*, *Diospyros melanoxylon*, *Madhuca latifolia*, *Ficus mollis*, *Boswellia serrata*, *Mitragyna Parviflora*, *Lannea coromandelica*, *Terminalia arjuna*, *Cleistanthus collinus*, *Butea monosperma*, *Soyimida febrifuga*, etc.

After formation of the road, there will be increase in the speed of vehicles and traffic on the road, hence there is need for (06) No's of Animal passages of minimum of 30.00 Mts width and 5 Mts height as per the specific guidelines, designs and norms for construction of under passages as specified by the MoEF & CC shall be formed by the User Agency in the following proposed locations at the existing old culverts which were suitable for easy crossing of animals preventing disturbance and road kills:

Table 3: Animal Under Passage Locations Geo-ordinates

Sl. No.	Comp. No.	Latitude	Longitude
1	781	19.196017	78.537553
2	781	19.199155	78.53372
3	781	19.201753	78.53044
4	801	19.204247	78.526242

Map 1: Animal Under Passage Locations



293

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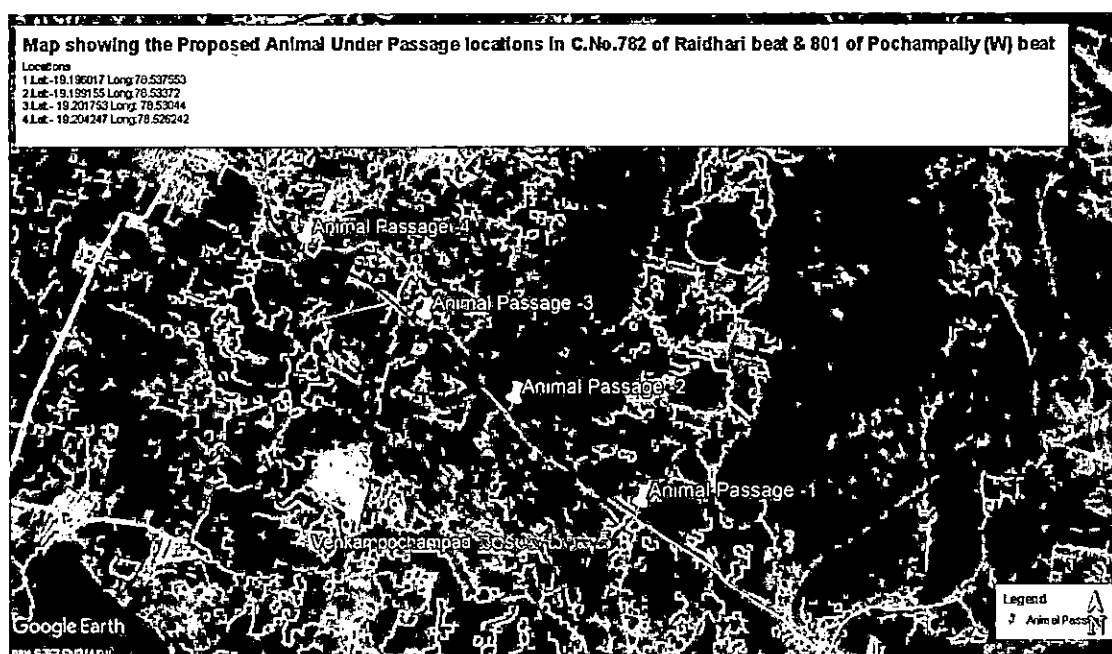
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295 -

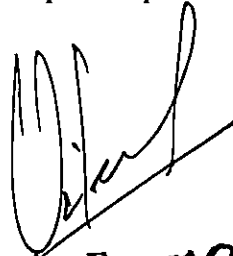


The proposed length of the road i.e. **1951.54 mts.** with a width **5.75 mts.** for an area of **1.1221 Ha** of Forest area falling in Compt.781, 782 Rajura beat of Rajura Section & 801 of Pochampally (W) beat of Ankena Section of **Rajura Reserve Forest Block** of Tandra Range of Khanapur Forest Division from **Raidhari to Godhumala Road** from 0/500 to 2/2452 kms Pembi (M) of Nirmal District in favour of Executive Engineer, Tribal Welfare Division, Utnoor Adilabad district is **recommended** by considering the following conditions:


1. (04) No's of Animal passages of minimum of 30.00 Mtrs width and 5 Mtrs height as per the specific guidelines, designs and norms for construction of under passage as specified by the MoEF&CC shall be formed by the UA in the above proposed locations which were suitable for easy crossing of animals preventing disturbance and road kills.

298 -

2. The chain-link shall be placed on either side of the passages on both sides of road to a length of 100mts in a funnel model for diverting the wildlife towards animal passages.
3. Speed Breakers shall be laid by the user agency at every 500 mts for controlling the speed to prevent accidental deaths of wildlife.
4. UA shall place the signages at every 500 mts on speed control.
5. UA should ensure the protection of forest and wildlife from fire.
6. Ensuring the culverts shall be cleaned of debris and maintained free from clogging every 4 months.
7. The user agency shall deposit funds for wildlife habitat improvement, monitoring and protection as per the comprehensive wild life mitigative measures plan prepared by the expert members from the any reputed institutes for considering the overall impact of such up gradation activities to take-up at a time on wildlife habitat improvement and to ensure implementation of the plan in planned manner for betterment of wildlife and to avoid man animal conflict.



**District Forest Officer
NIRMAL**



17/05/21
Forest Divisional Officer,
Khanapur