

FIELD / SITE INSPECTION NOTES OF THE DISTRICT FOREST OFFICER, ADILABAD ON DIVERSION OF 5.7674 HA (REVISED 5.939 HA) FOREST LAND IN ADILABAD, BELA AND INDERVELLY RANGES OF FOR ROAD FROM ADILABAD TO INDERVELLY VIA ANKOLI, WANWAT, PIPPALDHAR, KHANDALA, CHICHDHARI, BURSANPATAR OF ADIABAD(R) MANDAL OF ADILABAD DIVISION OF ADILABAD DISTRICT ON 18.06.2022.

I along with concerned Ranges staff inspected the proposed site for diversion of Forest land (Area 5.7674 Ha, length 6.40822 Km, width 9 Mtrs for road from Adilabad to Indervelly via Ankoli, Wanwat, Pippaldhar, Khandala, Chichdhari, Bursanpatar of Adiabab(R) Mandal of Adilabad Division of Adilabad district on 18.06.2022 as per revised DGPS survey map and as per the instructions from PCCF vide Prl. CCF, TS, Hyderabad Rc.No.5915/2021/FCA-2, Dt.12-07-2021 the entry and exit points were checked and found to be correct.

The forest type is open forest of Southern Tropical Dry Deciduous with canopy density of 0.4. The soil type is black cotton soil with undulating terrain and also hilly at some portion which is moderately prone for soil erosion.



The proposed area is falling in Compt.No.264/Lokari Beat/Ankoli Section/Adilabad Range, Compt. No. 268/Mangurla Beat/Sathnala Section/Bela Range, Compt.No.312/Sayeedpur Beat/Sathnala Section/Bela Range and Compt.No.348/Indervelly Beat/ Indervelly Section/Indervelly Range of Reserve Forest Sathnala which is notified which is notified under Section 4, vide G.O NO. 5, dated 9. 5.50 F.

The proposed road is already in violation hence, the enumeration of tree growth treated as NIL.

Within the impact zone of the said project, there is movement of wild animals and birds such as *Panthera tigris* (Tiger), *Panthera pardus* (Panther), *Bos gaurus* (Indian gaur), *Cuon alpinus* (Dhole), *Melursus ursines* (Sloth Bear), *Hysterix indica* (Porcupine), *Lepus nigricollis* (Hare), *Boselaphus tragocamelus* (Nilgai), *Axis axis* (Spotted Deer), *Sus scropha* (Wild Pig), *Mycteria leucocephala* (Painted Stork), *Pavocristatus* (Indian Peafowl), *Glaucidium radiatum* (Jungle Owlet), *Terpsiphone paradise* (Paradise Flycatcher), *Bucerosbicornis* (Hornbill) etc., which are listed in the various schedules of the Wildlife Protection Act, 1972 and certain indirect signs are observed during the field visit.

The canopy density of the vegetation in the adjacent forest area is 0.3. The major flora existing are *Tectona grandis*, *Terminalia alata*, *Anogeissus latifolia*, *Chloroxylon swietenia*, *Terminalia bellerica*, *Dalbergia paniculata*, *Diospyros melanoxylon*, *Madhuca latifolia*, *Ficus mollis*, *Limoniaelephantum*, *Terminalia arjuna*, *Cleistanthuscollinus*, *Butea monosperma*, *Soymidafebrifuga*, etc.,

The user agency has proposed this project in (6) parts. Regarding violations of Forest Conservation Act, 1980, the work is proposed on already existing road, which is in violation. The part wise details are as shown below.

- 1) **Part -I:** The proposed diversion length is 672.33 Mt and there is already existing road which is in violation. Upon observation in Sol topo 56 I/10 of 1975 this part of the road is shown as cart track.
- 2) **Part -II:** The proposed diversion length is 548.24 Mt and there is already existing road which is in violation. Upon observation in Sol topo 56 I/10 of 1975 this part of the road is shown as cart track.

- 3) **Part -III:** The proposed diversion length is 4004.85 Mt and there is already existing road which is in violation. Upon observation in Sol topo 56 I/10 of 1975 this part of the road is not a cart track.
- 4) **Part -IV:** The proposed diversion length is 368.93 Mt and there is already existing road which is in violation. Upon observation in Sol topo 56 I/10 of 1975 this part of the road is not a cart track.
- 5) **Part -V:** The proposed diversion length is 370.78 Mt and there is already existing road which is in violation. Upon observation in Sol topo 56 I/10 of 1975 this part of the road is not a cart track.
- 6) **Part -VI:** The proposed diversion length is 633.43 Mt and there is already existing road which is in violation. Upon observation in Sol topo 56 I/10 of 1975 this part of the road is not a cart track.

Details of violation

Sl No	Description	Length (Mt)	Width (Mt)	Area (Ha)
1	Part-I	672.33	7.50	0.5042
2	Part-II	548.24	7.50	0.4112
3	Part-III	4004.85	7.50	3.0036
4	Part-IV	368.93	7.50	0.2767
5	Part-V	370.78	7.50	0.2781
6	Part-VI	633.43	7.50	0.4751
	Total	6598.56		4.9489

The said proposed area for diversion does not form part of National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc. There are no rare/ endangered/unique species of flora and fauna found in the forest area proposed for diversion. There are no protected Archaeological/ Heritage site/Defence establishment or any other important monument in the forest area proposed for diversion.

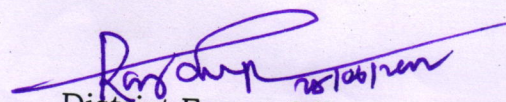
The proposed widening of existing road is passing through interior forest area and the surrounding areas covering with good flora and fauna and the road dead end with the village Bursanpatar/Indervelly. **It is observed that the length of the road inside the RF is 6.59856 KM** instead of 6.40822 Km proposed by the User agency. This route has no

alternatives and the road width of 9 Mtrs proposed by the User agency is not necessary in view of the interior location of the connecting villages. The vehicular traffic is also negligible and hence in view of protection of forest and requirement of up gradation of road, it is **recommended the width of road for 7.50 Mtrs** instead of 9 Mtrs as proposed by the User agency and the **diversion area reduced to 4.9489 Ha.** (i.e $6598.56 \times 7.50 / 10000 = 4.9489$ Ha)

Hence this project requires barest minimum forest area of 4.9489 Ha, with the total length of 6.59856 Kms and width of 7.50 mtrs in Reserve Forest area.

The project is intended to connect many interior tribal villages. The road connectivity improves the standard of life of the interior tribes and facilitates to transport agricultural produce to the nearest market centres.

Thus, the area **i.e., 4.9489 Ha** for diversion towards upgradation and formation of road for BT road with **reduced width of 7.50 meters** over a length of 6.59856 Km, which is falling in Sathnala Reserve Forest in Adilabad division, is **recommended** which is already violated by the User Agency considering all the aspects mentioned in the proposal and field conditions.


District Forest Officer,
Adilabad.