FIELD INSPECTION NOTES OF FOREST DIVISIONAL OFFICER, BELLAMPALLY ON DIVERSION OF FOREST LAND TO AN EXTENT OF 0.7432 Ha. (1238.61 Mtrs) FOR PROPOSED WITH EXISTING EARTHEN SURFACE TO BT STANDARD ROAD IN FAVOUR OF PANCHAYAT RAJ ENGINEER (PIU) DEPARTMENT, MANCHERIAL.

- * I along with concerned staff have inspected the area proposed for Diversion of Forest Land to an extent of 0.7432 Ha. (1238.61 Mtrs) for proposed with existing Earthen Surface to BT Standard Road in favour of Panchayat Raj Engineer (PIU) Department, Mancherial on 30.08.2020.
- * The total length of the proposed road is 1238.61 Mtrs. and proposed width is 6.00 Mtrs which is passing through the Compartment No.421 of Nagaram (N) Beat of Lingal Section of Reserve Forest Block Girelly of Kushnepally Range and the area required for diversion of Forest Land is 0.7432 Ha. (1238.61 Rmt x 6 Mtrs width / 10000 = 0.7432 Ha.)



The area proposed for diversion is not a part of National Park, Wildlife Sanctuary, Biosphere reserve, Tiger reserve, Elephant Corridor etc., but the said area proposed is a corridor for tiger. There is movement of tiger and other wildlife in the area. The major fauna in the said area are Panthera tigris (Tiger), Panthera pardus (Panther), Cuan alpinus (Wild Dog), Melursus ursines (Sloth Bear), Hysterix indica (Porcupine), Lepus nigricollis (Hare), Bpselaphus dragocamulus (Nilgai), Tetraczerus quadricornis (Fourhorned Antelope), Gazelle gazelle (Chinkara), Cervus unicolour (Sambar), Axis axis (Spotted Deer), Sus scropha (Wild Boar), Pavo cristatus (Indain Peafowl), Glaucidium radiatum (Jungle Owlet), Terpsiphone paradise (Paradise Flycatcher) etc.

There are no protected Archaeological/ Heritage site/Defence establishment or any other important monument in the forest area. No work in violation is carried out by the user agency.

The canopy density of the vegetation is 0.2. The major flora The major flora existing are Tectona grandis, Terminalia alata, Anogeissus latifolia, Chloroxylon swietenia, Albizzia odoratissima, Terminalia bellerica, Dalbergia paniculata, Diospyros melanoxylon, Madhuca latifolia, Ficus mollis, Boswellia serrata, Mitragyna Parviflora, Lannea coromandelica, Terminalia arjuna, Cleistanthus collinus, Butea monosperma, Soymida febrifuga, etc.

There is tree growth existing in proposed area of diversion. The abstract of enumeration of tress is as follows (the detailed enumeration list is enclosed)

Spiceis	No.of trees total	Girth class wise number of tres (cms.)					səles	.E	nm.	ie in
		0-30	30-60	60-90	90- 120	> 120	No.of Poles	Timber cum.	Fuel in Cum	Total value Rs.
Non Teak	66	40	18	1	1	6	47	12.075	0	354180
Teak	20	11	9	0	0	0	19	0.069	0	9225
Total	86	51	27	1	1	6	66	12.145	0	363405

The area proposed for diversion is barest minimum and unavoidable without alternatives for the project .

The diversion of forest area of 0.7432 Ha. (1238.61 Mtrs length and 6m width) proposed with existing earthen surface to BT Standard Road from Laxmipur to Baddampally in favour of District Panchayat Raj Engineer (PIU) Department, Mancherial pertaining to Bellampally is recommended for consideration with the following conditions:

- 1. Animal passage to be provided by the user agaency at location Lat- Long 1) 19.11025, 79.75385 & 2) 19.11207, 79.75435 of length of 30m and height of 2.75 M as per MoEF and WII guidelines.
- 2. Speed breakers to be provided at every 300m length of the proposed road and speed limit on road passing through RF shall be 30KMPH.

B: huya 29/04/21 Forest Divisional Officer

Bellampally.