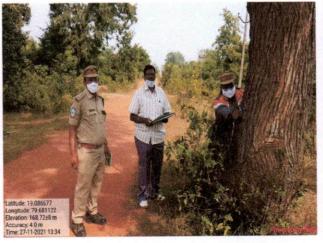


Field inspection notes of Forest Divisional Officer, Bellampally on Biversion of 3.2493 Ha (Revised to 2.2745 Ha) in Reserve forest land for construction of BT Road from MRL-01-Namel to Kushnepally via Konampet of Chennur RF of Kushnepally Range of Bellampally Division of Mancherial District in favour of District Panchayath Raj Engineer (PIU) Mancherial.

❖ I along with the Forest Range Officer, Kushnepally and the concerned staff have inspected the area proposed for construction of BT Road from MRL-01- Nennel to Kushnepally via Konampet of Chennur RF of Kushnepally Range of Bellampally Division of Mancherial district in favour of District Panchayath Raj Engineer (PIU) Mancherial on 27.11.2021 The details are as follows:

SI. No	Section	Beat	RF	Compt. No.	Entry and Exit Points	Coordinates of proposed for construction of BT Road		Length of propos ed BT Road at exit of RF	Width proposed road as per field (in Mtrs)	Area of Proposed for diversion as per field (in Ha)	Remarks
1	2	3	4	5	6	7		8	9	10	11
1	Rebbena	Rebbena	Chennur (P)	388	Entry Point	19.07698	7966236	1.593	7	1.115	
1.					Exit Point	19.083629	79.675180				
_	Rebbena	Konampe	Chennur (P)	389	Entry Point	19.083629	79.675180	1.415	7	0.991	
2.					Exit Point	1909002	79.68879				
				390	Entry Point	19.089384	79.686971	0.241	7	0.169	
					Exit Point	19.090014	79.688893	0.241			
						Total		3.2493	7	2.2745	





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The length of the proposed road is 3249.3 Mtrs and proposed width is 7.00 Mtrs which is passing through the Compartment No. 388 of Rebbena Beat and Compartment No. 389 & 390 of Konampet Beat of Rebbena Section of RF Chennur (P) Block of Kushnepally Range from Nennel to Kushnepally via Konampet of Chennur RF of Kushnepally Range. The area has been calculated in the proposed diversion and it comes to be 2.2745 Ha  $(3,249.3 \text{ mtrs } \times 7 \text{ mtr}/10000 = 2.2745 \text{ Ha})$ . In both sides of the existing road there is a tree growth which falls within the Reserve Forest area and the trees are enumerated in Section Rebbena of Kushnapally Range of Bellampally Division.

Further, on verification of Gazette Notification of Reserve Forest Chennur (P), it is found that there is a Right of way at Sl. No. 16 and mentioned that a cart track goes from Manneguda to Konampet. In this connection as there is a movement of wildlife in these areas, hence it is necessary to convert all existing causeways to Box Culverts and animal passages to be constructed at identified locations with speed breakers, so that to avoid human animal conflict and free movement of Wild Life.

No alternative road is found to avoid use of Forest Land and also fragmentation of Forest Land.

The forest having different types of vegetation which varying from 0.2 density.

In the proposed diversion area, no unique tree is found, no protected archaeological / heritage site / defense establishment or any other important monument is found in the area.

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.

The proposed area is not falling in National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc. and also it is not falling any Eco-sensitive zone.

The local fauna includes Nilgai (Boselaphus tragocamelus), Wild boar (Sus-Scrofa), Grey peacock (Polyplectron bicalcaratum), Four-horned antelope (Konda Gorre) (Tetracerous quadricornis) and other wildlife as reported. Further, there is a continuous wildlife movement in Rebbena Section of RF Chennur (P) in proposed area. So it is very much important area for wildlife habitat. In this connection as there is a movement of wildlife in these areas, hence it is necessary to

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convert all existing causeways to be converted to Box Culverts and animal passages to be constructed at identified locations with speed breakers so that to avoid human animal conflict and free movement of wildlife.

The area proposed for diversion is barest minimum and unavoidable without alternatives for the project. No violation of Forest Conservation Act 1980 has been carried out by the User Agency.

During the filed inspection (5) Locations along the proposed road are identified for construction of animal passages of width of 30 Mts and height of 2.75 mts as per MoEF and WII guidelines for safe movement of wildlife, the details of location as follows:

SI No	Animal passage No.	Division	Range	Section	Beat	RF	Lat	Long	Rem ark
1	I	Bellampally	Kushnapally	Rebbena	Rebbena	Chennur	19.08295	79.67376	
2	II	Bellampally	Kushnapally	Rebbena	Konampet	Chennur	19.08818	79.68446	
3	III	Bellampally	Kushnapally	Rebbena	Konampet	Chennur	19.08681	79.68132	
4	IV	Bellampally	Kushnapally	Rebbena	Konampet	Chennur	19.08618	79.67980	
5	V	Bellampally	Kushnapally	Rebbena	Konampet	Chennur	19.08508	79.67825	

The old existing narrow culverts shall be dismantle and construct new culverts box with length of 6 mtrs and height 5 mtrs. So that the wildlife animal can move free for easy movement.

Forest Divisional Officer, Bellampally