

4

FIELD INSPECTION NOTES OF SRI.G.KISTA GOUD, SFS., DIVISIONAL FOREST OFFICER, WARANGAL (SOUTH) DIVISION ON DT: 21.04.2016.

I have inspected the proposed forest area proposed for improvements the road from Km 121/0 to Km 154/0 of Nakrekall to Mallampally of NH-365 in being taken up by Executive Engineer (R&B), National Highways Division, Warangal on 21-04-2016. It is falling in Jamandlapally Reserve Forest in Compt.Nos.1223, 1224, 1225 of Jamandlapally Beat of Jamandlapally Section of Mahabubabad Range and Gudur and Gudur-I Reserve Forests in Compt.No.990 of Macherla Beat of Macherla Section, Compt.No.1002 of Guduru Beat of Guduru Section, Compt.No.1036, 1037 of Ponugodu Beat, Compt.No.1044 of Bhupathipet Beat of Bhupathipet Section of Guduru Range. The length of the Road in Forest is 17.104 Kms and width is 13 Mtrs (the existing road width is 12.00 Mtrs and the same is proposed for widening to a width of 25.00 Mtrs).The proposed area having the forest of 0.40 density. The breakup of the area required by the User Agency is as follows:

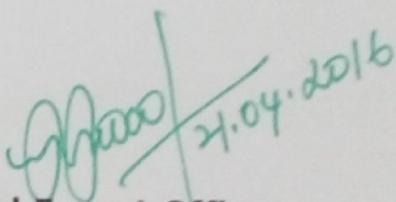
Sl. No	Name of R.F.	Beat	Compt.No	Length (KMs)	Width (Mtrs)	Area in Ha	Remarks
1	Jamandlapally	Jamandlapally	1223, 1224, 1225	3.28	13	4.26	R.F
2	Guduru	Macherla	990	6.259	13	8.14	Falling in Pakhal Wildlife Sanctuary
3	Guduru	Guduru	1002	0.946	13	1.23	
4	Guduru	Ponugodu	1036, 1037	3.219	13	4.18	
5	Guduru	Bhupathipet	1044	0.800	13	1.04	
6	Guduru	Bhupathipet	1044	0.800	45	3.60	
7	Guduru	Bhupathipet	1044	1.800	13	2.34	
Total Length of Area :				17.104	123	24.80	

Out of the total area proposed for diversion of 24.80 Ha, an area of 20.53 Ha is falling in Pakhal Wildlife Sanctuary and the remaining area of 4.26 Ha is falling in Reserve Forest area of Jamandlapally Beat & Section of Mahabubabad Range.

The species found are, Adavi Thangedu (*Albizia lebbeck*), Ageera Mogiri, Are (*Bauhinia racemosa*), Are theega (*Combretum ovalifolium*), Ashoka (*Streblus asper*), Bandari (*Adina cordifolia*), Barrenka (*Streblus asper*), Battaganam, Bontha, Boorugu, Boorujedu, Boothangi Brahmavedi, Budda Dharmi, Buradandi, Chennangi (*Lagerstroemia parvifolia*) Chilaka Duddi, Chilla (*Strychnospatatorum*), Chinta elagu (*Albizzia odoratissima*), Coconut, Dharimi, Durshanam (*Albizia lebbeck*), Dudduga, Duldandi, Dumpidi, Erumaddi (*Terminalia arjuna*), Etha chettu, Garugu (*Garuga pinnata*), Gotte (*Zizyphus xylopyra*), Gulmohar (*Delonix regia*), Gumma teak

(*Gmelina arborea*), Gumpena (*Dalbergia volubilis*), Illenda (*Diospyros chloroxylon*), Ippa (*Madhuca indica*), Iriki (*Cordia myxa*), Jäma (*Grewia rotundifolia*), Kalkod (*Stereospermum chelonoides*), Kanuga (*Pongamia pinnata*), Kodisha (*Cleistanthus collinus*), Korramaddi, Kunkudu Kaya, Mamidi, Marri, Moduga (*Butea monosperma*), Morli, Mullam Veduru (*Bambusa arundinacea*), Muriki tumma, Mushti (*Strychnos nux-vomica*), Nagore (*Premna tomentosa*), Nalla thumma (*Acacia nilotica*), Nallamaddi (*Terminalia tomentosa*), Nemalinaara (*Holoptelia integrefolia*), Neredu (*Syzygium cuminii*), Ooduga (*Alangium lamarckii*), Orrenka, Pachari (*Dalbergia paniculata*), Pala (*Mimusops hexandra*), Pala Kodisha (*Wrightia tinctoria*), Panasa (*Artocarpus heterophyllus*), Patnam tumma, Peddegi (*Pterocarpus marsupium*), Poojuga (*Schleichera oleosa*), Pulisoor, Raavi (*Ficus religiosa*), Rain Tree, Regu (*Zizyphus mauritiana*), Rela (*Cassia fistula*), Sandra (*Acacia chundra*), Sarkari Thumma, Seema Chinta, Seethaphal (*Annona squamosa*), Sissoo (*Dalbergia sissoo*), Soap nut, Somidi (*Soymida febrifuga*), Subabul (*Leucaena leucocephala*), Tadi chettu (*Borassus flabellifer*), Talkodi, Tamarind (*Tamarindus indica*), Teak (*Tectona grandis*), Tellamaddi (*Terminalia arjuna*), Thani (*Terminalia bellerica*), Thumma (*Accasia nelotica*), Thuniki (*Diosphyros melanoxylon*), Tiruman (*Anogeissus latifolia*), Udugu (*Alangium salvifolium*), Ullenda (*Diospyros chloroxylon*), Vepa (*Azadirachta indica*), Vishamusty etc., The enumeration list is test checked and found correct.

The area proposed for diversion is falling in Pakhal Wildlife Sanctuary, and not falling in National Park, Bio-Sphere Reserve, Tiger Reserve or Elephant corridor. There is no protected archeological/ heritage site/ defense establishment or any other important monuments is located in the area.


Divisional Forest Officer,
Warangal South Division.

21.04.2016