

Site Inspection Report of proposed Diversion of 11.03 ha Forest area for Upgradation of NH-167 B from KM 51/000 to KM 58/500 from Porumamilla to Chandrasekhara Puram to two lanes with paved shoulders in the State of Andhra Pradesh under NHDP-IV.

~~~~~

Inspected the area proposed for diversion on 08-10-2018 over an extent of 11.03 ha for upgradation of NH-167 B from Porumamilla (Kadapa District) to Chandrasekhara Puram in Nellore District to two lane with Paved shoulders in the State of Andhra Pradesh under NHDP-IV. The proposed area for diversion is falling in Compt. No. 253 of Kavalakuntla Extn A & B RF of Tekurpeta Beat, Porumamilla Range. The width of the existing BT Road including side berms is about 7.00 Mts. The user agency has proposed the diversion of reserve forest area to a width of an average 5.00 Mts over a length of 8.00 Kms passing across Compt. No. 253 of Kavalakuntla Extn A & B RF of Tekurpeta Beat, Porumamilla Range.



The proposed area is hilly terrain. The soil is Red soil. As per the working plan prescriptions the proposed forest land falls under Southern Tropical Dry Deciduous Forests and sub type is Dry Mixed Deciduous Forests with density 0.5 having forest quality VI. The existing vegetation in

the diversion area is mostly pole crop. The species found are Chloroxylon swietenia (Billuduvu), Terminalia pallida (Velama), Dalbergia paniculata (Pachari), Ailanthus excelsa (Pedda manu), Boswellia serrata (Anduga), Shorea robusta (Guggilam), Soyimida febrifuga (Somli), Pterocarpus santalinus (Red Sander), Dolichandrone crispata (Neeruddi), Zizyphus xylopyrus (Gotika), Mimosa prainiana (Sandra), Strychnos potatorum (Chilla), Ailanthus monophylla (Adavi nimma), Grewia rotundifolia (Jana), Acacia intia (Korinttha) etc.

Further there are no rare / endangered / unique species of fauna found in the proposed area. Regarding flora the **Pterocarpus santalinus (Red sander)** which is endemic to Rayalaseema Region is exists in Kavalakuntla Extn. A & B RF of Tekurpeta Beat, Porumamilla Range. 2410 Nos. Red sanders trees are involved in the proposed road alignment, which are proposed to be extracted during the upgradation of NH-167 B from Porumamilla (Kadapa District) to Chandrasekhara Puram in Nellore District to two lane with Paved shoulders in the State of Andhra Pradesh.

There are no defence establishments or other important monuments located in the area and also does not forms part of any National Park / Wildlife Sanctuary / Wildlife Corridor / Biosphere etc. The proposed diversion area does not falls in Eco-sensitive Zone of any Protected Areas. The movement of wild animals like Sloth bear, Spotted deer, Antelope cervicapra etc. are not uncommon in the diversion area. The impact on flora is negligible.



Divisional Forest Officer  
Proddatur (WL) Division