

RECOMMENDATION OF THE PROJECT

Inspected the area proposed for Diversion of 433.88 Ha. of Forest land in Ganganapalli RF of Vempalli Range and Ganganapalli Extension RF, Palakonda, RF of Kadapa Range of Kadapa Forest Division for excavation of GNSS Main canal (Package-03/06) from KM 96.50 to KM 119.00 in favour of Executive Engineer, Sri Krishna Devaraya Galeru Nagari Sujala Sravanthi (SKD GNSS) Division, Proddatur on 18.07.2018 and 24.07.2018 along with concerned field staff of Vempalli Range and Kadapa Range and concerned user agency were also present during the inspection.

The proposed area is falling in Ganganapalli RF of Vempalli Range and Ganganapalli Extension RF, Palakonda, RF of Kadapa Range. It is not falling in Sanctuary. There are species of Jaana *Grewia flavescens*; Karaka *Terminalia chebula*; Konda Vepa *Chukrasia tabularis*; Maddi *Morinda citrifolia*; Moggi *Syzigium alternifolium*; Musti *Strychnos nux-vomica*; Narayepi *Hardwickia binata*; Neeruddi *Dolichandrone crispera*; Nemali Adugu *Vitex altissima*; Rela *Cassia fistula*; tandra *Terminalia bellerica*; thumma *Acacia Arabica*; Teak *Tectona grandis*; Neem *Azadirachta indica*; Somi *Soymida febrifuga*; velama *Anogeissus latifolia*; Kalivi *Carissa spinarum*; Rela *Cassia fistula*; Balasa *Canthium dicoccum*; Chigara *Albizia amara*; Manga *Randia dumetorum*; tella thumma *Acacia leucopholon* etc.,

The crown density is between 0.2 - 0.5. i.e., in Maddimadugu East Beat of Kadapa Range (an extent of 117.01 Ha.) is Dense Forest and Ippapenta, Rasoolpalli Beats of Kadapa Range, Gorlapalli Beat of Vempalli Range (an extent of 316.87 Ha.) is Open Forest. The area is gentle slope to steep slope. The soil is predominantly Red soil with boulders. The fauna noticed indirectly are Sloth bear *Melursus ursinus*, Spotted Deer *Axis axis*, Grey Jungle Fowl *Gallus sonneratii*, Sambar *Rusa unicolor*, Jungle Cat *Felis chaus*, Chowsingha *Tetracerus quadricornis*, Wild Boar *Sus scrofa* etc.,.

Hence, it is recommended to consider the proposal for diversion of 433.88 Ha. in favour of User agency, since the project is related to excavation of GNSS Main canal (Package-03/06) from KM 96.50 to KM 119.00 in favour of Executive Engineer, Sri Krishna Devaraya Galeru Nagari Sujala Sravanthi (SKD GNSS) Division, Proddatur.


Divisional Forest Officer,
Kadapa.