

RECOMMENDATION OF THE PROJECT

Inspected the area proposed for Diversion of 101.24 Ha. of Forest land in Ganganapalli RF of Vempalli Range of Kadapa Forest Division for excavation of GNSS Main canal (Package-02/06) from KM 96.50 to KM 119.00 in favour of Executive Engineer, Sri Krishna Devaraya Galeru Nagari Sujala Sravanthi (SKD GNSS) Division, Proddatur(i) from KM 87.400 to KM 92.250 and (ii) from KM 93.450 to 94.800 in favour of Executive Engineer, GNSS Division No7, Pulivendula on 03.08.2018 along with concerned field staff of Vempalli Range and concerned user agency were also present during the inspection.

The proposed Forest area is falling in Ganganapalli RF of Vempalli Range. The area required for excavation of GNSS Main canal (Package-02/06) (i) from KM 87.400 to KM 92.250 and (ii) from KM 93.450 to 94.800 in favour of Executive Engineer, GNSS Division No7, Pulivendula. The user agency proposed 101.24 Ha. for excavation of GNSS Main canal (Package-02/06). After inspection of the area, it is found that the forest land is falling in Compt. Nos. 571, 572, 573, 575 of Ganganapalli RF, Gorlapalli Beat of Vempalli Range.

The flora existing in the proposed area Jaana *Grewia Tiliaefolia*; Manga *Randia dumetorum*; Kalivi *Carissa spinarum*; Narayepi *Hardwickia binata*; Neeruddi *Dolichandrone crista*; Nalla thumma *Acacia Nilotica*; Chigara *Albizia amara*; Tella thumma *Acacia leucopholon*; Red Sander *Pterocarpus santalinus*; Sanamalli *Bellis perennis*; Regu *Ziziphus mauritiana*; Bikki *Limonia acidissima*; Chilla *Casearia graveolens* etc.,

The crown density is between 0.3 - 0.5. i.e., in Gorllapalli Beat of Vempalli Range is Dense Forest. The Topographycal area is pain and hilly. The soil is Red soil. 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 101.24 Ha. in favour of User agency, since the project is related to excavation of GNSS Main canal (Package-02/06) (i) from KM 87.400 to KM 92.250 and (ii) from KM 93.450 to 94.800 in favour of Executive Engineer, GNSS Division No7, Pulivendula.


Divisional Forest Officer,
Kadapa.