RECOMMENDATION OF THE PROJECT

Inspected the area proposed for Diversion of 0.76 Ha of Forest land in Compt. No. 743 of Surabhi RF, Surabi Beat of Guvvalacheruvu Section of Rayachoty Range of Kadapa Forest Division for widening of road to two lane with paved shoulders between Rayachoty to Vempalli section, newly declared NH-440 from 0/0 to 53/600 in the state of Andhra Pradesh under EPC mode in favour of Executive Engineer (R&B), NH Division, Kadapa on 12.08.2022 along with concerned field staff of Rayachoty Range and concerned user agency were also present during the inspection.

The proposed area is falling in Surabhi RF of Rayachoty Range. It is not falling in Sanctuary. There are species of Seemathangedu (*Cassia siamea*), Gotika (*Zizyphus xylopyrus*), Manga (*Randia dumetorum*), Chigara (*Albizia amara*), Kalivi (*Carissa Carandas*), Chilla (*Casearia graveolens*), Narava (*Premna tomentosa*), Nemalinara (*Holoptelea integrifoli*), Palabariga, Rela (*Cassia fistula*), Reni (*Ziziphus mauritiana*), Sandra (*Senegalia catechu*), Sarkari thumma (*Prosopis juliflora*), Vepa (*Azadirachta indica*) etc.,

The crown density is between 0.2 – 0.4 and the area is Dense Forest. The Topography area is hilly. The soil is Red soil. The fauna noticed indirectly are Sloth Bear (*Melursus ursinus*), Wild boar (*Sus scrofa*), Fox (*Vulpes bengalensis*), Chowsinga (*Tetracerus quadricormis*), Indian hare (*Lepus nigricollis*), Spotted deers (*Axis axis*), Peacock (*Pavo cristatus*) etc.,.

Hence, it is recommended to consider the proposal for diversion of 0.76 Ha in favour of User agency, since the project is related to widening of road to two lane with paved shoulders between Rayachoty to Vempalli section, newly declared NH-440 from 0/0 to 53/600 in the state of Andhra Pradesh under EPC mode in favour of Executive Engineer (R&B), NH Division, Kadapa existing in Rayachoty to Vempalli road.

District Forest Officer, Kadapa.