

SITE INSPECTION REPORT

Inspected the area proposed for Diversion of 11.00 Ha of Forest land in Palakonda, Vongimalla, Idupulapaya and Redlacheruvu RFs of Kadapa Range and Rayachoty Range of Kadapa Forest Division for laying of 16" Dia VDPL Pipe line route from Vijayawada to Chittor (W) in favour of HPCL existing in Krishna, Guntur, Prakasham, Kadapa and Chittor on 05.06.2018 and 27.06.2018 along with concerned field staff of Kadapa Range and Rayachoty Range and concerned user agency were also present during the inspection.

The proposed Forest area is falling in Palakonda, Vongimalla, Idupulapaya and Redlacheruvu RFs of Kadapa Range and Rayachoty Range. The area required for laying of 16" Dia VDPL Pipe line route from Vijayawada to Chittor (W) in favour of HPCL existing in Krishna, Guntur, Prakasham, Kadapa and Chittor. The user agency proposed 11.00 Ha for laying of 16" Dia VDPL Pipe line. After inspection of the area, it is found that the forest land is falling in Palakonda, Vongimalla, Idupulapaya and Redlacheruvu RFs of Kadapa Range and Rayachoty Range.

The proposed Forest area of 11.00 Ha. in Palakonda, Vongimalla, Idupulapaya and Redlacheruvu RFs of Kadapa Range and Rayachoty Range does not fall in wildlife sanctuary area, National Parks, Bio-Sphere Reserve, Tiger Reserve, Elephant Corridor etc., Further these are no protected archeological / heritage site/Defense establishment or any other important monument is located in the area.

The flora existing in the proposed area Velama Chirumanu *Anogeissus latifolia*, Yepi *Hardwickia binata*, Billudu *Chloroxylon swietenia*, Redsanders *Pterocarpus Santalinus*, Chingara *Albizzia amara*, Sundra *Acacia sundra*, Zizyphus xylopyrus, Yegi *Pterocarpus marsupium*, Chittu Neeruddi *Dolichandrone falcata* etc.,

The crown density is between 0.3 - 0.6. 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 for laying of 16" Dia VDPL Pipe line route with least impact on flora and fauns and there is no alternative option available


 Divisional Forest Officer,
 Kadapa.