

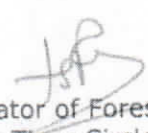
Field Inspection Notes of Sri Y. Srinivasa Reddy, IFS., Chief Conservator of Forests & Field Director, Project Tiger Circle, Srisailam in V.P.South Range and Y.Palem Range of Project Tiger, Markapur on 16.02.2023.

Inspected the proposed diversion area of 54 ha. of Forest land for "Rehabilitation and up-gradation of NH 565 from Km.133.922 to Km 154.900 (Davupalli to Mallepalem) two lanes with paved shoulders in the State of Andhra Pradesh" under NHDP-IV in favour of Regional Officer, MoRTH, Vijayawada Division. The diversion area is falling in Mutukur RF of V.P.South Range to an extent of 24.84 ha. and in Markapur RF of Y.Palem Range to an extent of 29.16 ha. of Project Tiger, Markapur. Further, the area is also part of the Buffer of Nagarjunasagar Srisailam Tiger Reserve.

I have inspected and studied the impact of the project. The Density of Vegetation is 0.5 and the forest type is Southern tropical dry deciduous forest mostly containing Sandra (*Seneglia catechu*), Billudu (*Chloroxylon swietenia*), Narlinga (*Albizia amara*), Nemalinara (*Holoptelea integrifolia*), Rela (*Cassia fistula*), Chirumanu (*Anaogeissus latifolia*), Gumpena (*Lannea coromandelica*), Musti (*Couroupita guianensis*), Narayepi (*Hardwickia binata*) and Gotti (*Rhamnaceae*). The fauna in the area are Sambar, Wild dog, spotted deer, Porcupine, Peacock etc., are also seen. Therefore, there is necessity to prepare mitigation plan with various mitigation measures and its implementation at the cost of user agency.

It is an important Highway that needs Rehabilitation and Up-gradation of the reach from Davupally to Mallapalem junction i.e., from Km 133.922 to Km 154.900 which is approved by the MoRTH. As stated, on earlier, the road was formed during the construction of the Nagarjunasagar dam for the transportation of construction materials. For the road, 30 m width is required and the proposed right of way is also 30m.

As there is no other alternative road and hence the diversion of forest land is proposed by the NH authorities. Hence the proposals submitted may be considered.


Chief Conservator of Forests & Field Director,
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