

**SITE INSPECTION REPORT OF SRI G.MUKUND REDDY, FOREST DIVISIONAL OFFICER,
KOTHAGUDEM IN RESPECT OF 1.156 HA OF PROPOSED DIVERSION OF FOREST LAND IN
PENAGADAPA R.F. AND ANNAPUREDDIPALLI RF FOR LAYING OF PIPE LINE CONSTRUCTION
OF STRUCTURE IN SEGMENT 25/13 (RAMACHANDRAPURAM) IN FAVOUR OF
SUPERINTENDING ENGINEER, TDWSP (RWS&S) CIRCLE, KHAMMAM ON 30-01-2017**

Inspected the diversion of proposals of 1.156 Ha of forest land in Cimpl.No.32, 34 & 38 of Penagadapa RF and Compt.No.45 of Annapureddipalli RF for laying of pipe line construction of structure in segment 25/13 (Ramachandrapuram) in favour of Superintending Engineer, TDWSP (RWS&S) Circle, Khammam for providing safe drinking water to Aswaraopeta Constituency.

The area required by the User Agency 1.156 Ha is falling in 0.468 Ha in Compt.No.45 of Annapureddipalli RF notified U/s 18 of Hyderabad Forest Act 1 of 1326 Fasli and an area of 0.688 Ha is falling in Compt.No.32, 34 & 38 of Penagadapa RF notified U/s 18 of Hyderabad Forest Act 1 of 1326 Fasli.

The Forest Range Officer, Ramavaram has carried out the survey of Set 1,2, 3 and set wise break-up is shown below.

Segment	RF Block	Section	Beat	Comt.No.	Area in Ha
I (Pipe Line)	Annapureddipalli	Chaparalapalli	Chaparalapalli (E)	45	0.185
I (GLBR)				45	0.283
				Sub-Total::	0.468
II (Pipe Line)	Penagadapa	Abbugudem	Damaracherla	34	0.402
			Marrigudem	38	0.235
				Sub-Total::	0.637
III (Pipe Line)	Penagadapa	Abbugudem	Damaracherla	32	0.051
				Sub-Total::	0.051
				Grand Total::	1.156

The width of the pipeline is varying from 0.70 meters to 1.5 meters. The proposed diverted area of forest land falls under scheduled area under Mulakapally Mandal and Chandrugonda Mandal of Aswaraopeta Assembly constituency.

Due to formation of new District Bhadrari and bifurcation of Kothagudem Forest Division the Set No.1 proposed area diverted in Chaparapalli Section of Annapureddipalli RF transferred to Mulakalapalli Range of Forest Divisional Officer, Palvoncha.

Existing of Tree growth:

The vegetation of this area comes under Eco class II of Tropical Dry deciduous open forest having density ≥ 0.4 . Total trees enumerated are 303 Nos.

Flora and Fauna

The existing flora in the proposed diversion of forest is Aogysus latifolia (Tiruman), Manikara hexandra (Pala), Kleestanthus Kollinus (Kodisa), Tectranco Grandis (Teak), Diaspyros melanoxyton (Tuniki), Aylia xeiocarps (Bojja), Chiroxylon Sweitinia (Billudu), Polyathis suberosa (Chilaka duddi).

No rare/endangered/unique species of flora and fauna are found in the proposed diverted forest land as per working plan. However, spotted deer are seen rarely in these areas. There are no unique or endangered flora and fauna.

No protected Archeology/Heritage site and Defence establishment or any other important monuments are located in the proposed area for diversion.


In the proposed forest area no work in violation of Act has been carried out by the User Agency.

Enumeration of Natural Forest

Enumeration of tree growth has been carried out by sample plots/total enumeration and the details are as follows.

Total No of trees	303 Nos
Timber in CUM	29.206 CUM
No of poles	600 240
Total Value in Rs.	Rs.3,12,683/-

Photographs enclosed


Forest Divisional Officer
KOTHAGUDEM.