## Field Inspection Note of Sri.CH. Ganga Reddy, S.F.S., District Forest Officer, Mahabubnagar on 19.12.2017 and 30.04.2018 at Gajulapet Forest Block in Compt.No.360 of Gajulapet Section of Mahabubnagar Range of Mahabubnagar Division.

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Today proceeded and inspected the area proposed for diversion at Gajulapet Forest Block in Compt.No.360 of Gajulapet Section of Mahabubnagar Range of this Division along with the concerned Forest Range Officer, Mahabubnagar and his Staff. The proposed 2.800 Ha area to be diverted is for Construction of Testing Facility in Gajulapet RF of Mahabubnagar Forest Division for grant in favour of M/s. HBL Power Systems Ltd., Hyderabad is transacted and the following observations are made:

- The total Forest Area in Compt.No.360 of Gajulapet Reserve Forest is 816.00 Acres (330.22 Ha). The Forest Area of this Compartments Area is Southern Tropical dry Deciduous Mixed Forests.
- 2) The species found are <u>Pongamia pinnata</u> (Kanuga), <u>Azadirachta indica</u> (Vepa), <u>Holarrhena pubescens</u> (Palakodisha), <u>Holoptelea integrifolia</u> (Nemali naara), <u>Albizia amara</u> (Narlinga), <u>Cassia fistula</u> (Rela), <u>Dalbergia sissoo</u> (Sissoo), <u>Butea monosperma</u> (Moduga), <u>Diospyros-chroloroxylon</u> (Ullinta), <u>Eucalyptus hybrid</u> (Neelagiri), <u>Cassia semia</u> (Sima tangedu), <u>Tremilinia arjuna</u> (Adavi Maddi), <u>Annona squamosa</u> (Seethaphal).
- 3) The canopy density is **0.30**.
- 4) 1683 Nos Trees are falling in the proposed area, out of which 1683 trees in the category of 0 cm 30 cm girth class, 39 trees of 31 cm 60 cm girth class, 0 trees of 61 cm 90 cm girth class, 0 trees of 91 cm 120 cm girth class and 0 trees above 121 cm girth class.
- 5) The degraded Forest area diverted for this purpose is only 2.800 Ha.
- 6) This is the tropical dry deciduous thorny scrub forest, and mostly covered with raised Eucalyptus Plantation area and test checked the enumerated trees as per list.
- 7) No unique rare and endangered species flora and fauna founds in the proposed diversion forest area.
- 8) No archeological/ Heritage defense establishment and any monument located in and around the said area.
- 9) The Project is envisaged to cater to the requirements of Indian Army for the proposed products Artillery Electronic Fuzes, GRAD Rockets and APFSDS.
- 10)The user agency has already identified an area of 7.05 acres of agriculture dry land situated in Sy. No. 99/1 at Janampet Village of Moosapet Mandal in Mahabubnagar district of Telangana State for compensatory afforestation area, which is suitable and adjoining to the

compensatory afforestation area, which is suitable and adjoining to the Maind MY DOCIMENTS A Section (New) 340-54-2017 doc

RF area which is suitable for raising of plantation and other forestry operations.

11) Inspected and found this project is specific, related to National Defense Sector and also provides an employment opportunity directly and indirectly to backward district like Mahabubnagar.

Hence, it is recommended to divert the Forest Area for the above project.

(CH.Ganga Reddy, S.F.S.,)
District Forest Officer,
Mahabubnagar.

179-

## Photos Showing the Field Inspection of the Gajulapet RF

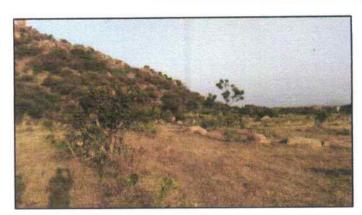
Area proposed for diversion in favour of M/s. HBL Power Systems Pvt. Ltd.,



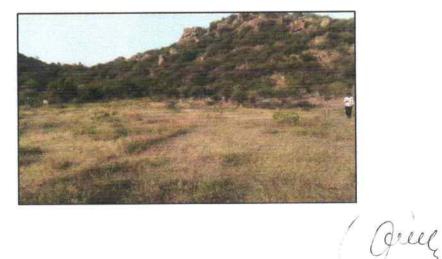




## CA Land Identified (adjoining to Gajulapet RF)







District Forest officer, Mahabubnagar.