Site suitability certificate and inspection report of the District Forest Officer, KumramBheem-Asifabad.

Certified that, the following Compensatory Afforestation land of **44.4886** ha identified in Kumuram Bheem-Asifabad District for the proposed for diversion of forest land for various road project in Kumuram Bheem-Asifabad District of the District (R&B) Officer, Executive Engineer, Kumurambheem Asifabad District. The said area has been inspected by the undersigned on 24.03.2023, the details for which is as follows.

Sl.No	Sy.No	Extent in Ha	Village	Madal	District	Nearest Forest Block & Compt.No	Distance of non- forest land from nearest forest block	Soil type	Remarks
1	2	3	4	5	6	7	8	9	10
1	322/PP	44.4886	Pangidimadara	Tiryani	KB Asifabad	RF Tiryani, Compt No. 146 of Chitalamadara Beat	Adjacent	Mixed with sheetrock	

Inspected Non-Forest Government land to extent of 44.4886 Ha in Sy. No. 322 of Pangidimadara village of Tiryani Mandal of Ginnedhary Range of Asifabad Division of Kumuram-Bheem-Asifabad District identified for raising of Compensatory Afforestation 24.03.2023 along with field staff. During the inspection, the following observations are noticed.

- i) The most of the area is covered with hard soil, boulders and mixed with sheetrock.
- ii) The terrain is undulated and hillock area and the land is adjacent to compartment no. 146 of Chintalamadara Beat.
- The existing vegetation is 0.1 to 0.4 with tree growth consists mainly of Teak (Tectona grandis), Moduga (Butea Monosperma), Bilugu, Tapsi, Tani (Terminalia bellarica) Nemalinara (Holoptelia integrifolia), Nallamaddi (Terminalia elliptica), Andugu and Kanuga (Pongamia pinnata).
- iv) The Non -Forest land to an extent of 44.4886 Ha is not suitable for taking up plantation.
- v) Non Forest land to an extent of 44.4886 Ha to be taken up under ANR and other forestry operations works.
- vi) Development of Soil and Moisture retention capacity in the area. Major works such as Soil & Moisture conservation works and formation of Water harvesting structures shall be taken up during the 1st & 2nd years of the project to gain the impact of such structure over the vegetation growth in the proposed area.

vii) The user agency has agreed to taken up the trench work along the periphery of CA Land

District Forest Officer Kumarambheem Asifabad.