## Site suitability certificate and inspection report of the District Forest Officer, KumramBheem-Asifabad & Forest Divisional Officer, Asifabad (FAC).

Certified that, the following Compensatory Afforestation land of 81.4312 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 23.03.2021, the details for which is as follows.

SLNo	Sy.No	Extent	Village	Madal	District	Nearest Forest Block & Compt.No	Distance of non- forest land from nearest forest block	Soil type	Remarks
	100000000	Ha 3		5	6	7	8	9	10
	322/PP		Pangidimadara	Tiryani	KB Asifabad	RF Tiryani, Compt No. 146 of Chitulamadara Beat	Adjacent	Mixed with sheetrock	

Inspected Non-Forest Government land to extent of 81.4312 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 23.03.2021 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) On average, there is 10.00 ha suitable patch for taking up planting under Labour Intensive (L1) method with 3m x 3m espacement.
- tis noticed illegal encroachments of area extent 12.408 hectares which is cultivated by (08) members of Mandaguda and Buggaguda villagers. In this regard Revenue officials ensured that they are ready to give the alternate land for the Cultivators and they have conducted Grama Sabha on 03.08.2021at Mandaguda village to evict the illegal cultivators from said proposed CA land by assigning each (02) acres of other P.P land also submitted resolutions of made by Grama sabha.
- 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 1<sup>st</sup> & 2<sup>nd</sup> years of the project to gain the impact of such structure over the vegetation growth in the proposed area.

District Forest Officer & Forest Divisional Officer, Asifabad (FAC).