Field inspection Note of Sri N.Ramachandra Rao, District Forest Officer, <u>Guntur.</u>

Range: Guntur (T)

RF: Janapadu

Dated: 15-06-2022

Early in the morning proceeded to Gullapalli Beat and inspected the proposed "Diversion of 4.84 ha forest land for quarry lease for limestone (Minor) in Compartment No:102, Janapadu RF of Gullapalli Beat & Nekarikallu Section of Guntur Range in favour of Sri G. Pavan Kumar Reddy" and the following observations were made.

The GPS coordinates of stations were verified and tallied with those of record.

S.No	Station name	Lat	Long
1	M-1	16.45423549	79.89346412
2	M-2	16.45364386	79.89392088
3	M-3	16.45346008	79.89355590
4	M-4 #	16.45326712	79.89314175
5	M-5	16.45264746	79.89282599
6	M-6	16.45236917	79.89240043
7	M-7	16.45210721	79.89200140
8	M-8	16.45230302	79.89147998
9	M-9	16.45260561	79.89067535
10	M-10	16.45283403	79.89006708
11	M-11	16.45305915	79.89061759
12	M-12	16.45328874	79.89118186
13	M-13	16.45354501	79.89179048
14	M-14	16.45376279	79.89231889
15	M-15	16.45401171	79.89293185
16	MJ-1	16.45413352	79.89345579
17	MJ-2	16.45412321	79.89319225
18	S-1	16.45432013	79.89348463
19	S-2	16.45361431	79.89403058
20	S-3	16.45339873	79.89360089
21	S-4	16:45320973	79.89318029
22	S-5	16.45259986	79.89288028
23	S-6	16.45231779	79.89244907
24	S-7	16.45202979	79.89201015
25	S-8	16.45223936	79.89145247
26	S-9	16.45254341	79.89064364
27	S-10	16.45283075	79.88987858
28	S-11	16.45312179	79.89058359
29	S-12	16.45335352	79.89114839
30	S-13	16.45360708	79.89176083
31	S-14	16.45382844	79.89229868
32	S-15	16.45407782	79.89289814
33	DA-1	16.45391798	79.89297233
34	DA-2	16.45400307	79.89326337

Classification

The proposed area falls in Tropical Dry Deciduous Forests classified as Eco-Class III, open forest as per ecological classes.

Topology

The proposed diversion area having plain and moderately slope topology.

Density of vegetation

The proposed area is falling along the boundary of the Reserve forest. The density of vegetation is 0.2. The proposed area is having species like Citrus sinensis and Prosophis juliflora etc.

Flora and fauna

No endangered flora and fauna species found in the proposed diversion proposal except the following species detailed below.

<u>Flora</u>

Sandra	Accacia Chundra
Adavi Nimma	Atalantia racemosa
Are	Bhauhinia racemosa
Jaana	Grewia rotundifolia

Fauna

Hare	4	Lepus nigricollis
Jackal		Canis aureus

Remarks

The user agency has not violated the provisions of FC Act, 1980. The area requested by the applicant is barest minimum and un avoidable. There are no rare/unique/endangered species of flora and fauna in and around the proposed RF area. The proposed quarry area in Janapadu RF does not fall in any Sanctuary, archaeological/heritage site/defense establishment or any important monument. Hence, it is recommended.

It is further opined that a condition may be imposed to take up erection of signage/display boards on conservation of Wildlife and forest protection and provision of eco-friendly inspection hut by the applicant at the project cost.

DISTRICT FOREST OFFICER
GUNTUR