

Field inspection Notes of Sri M. Siva Prasad, IFS., District Forest Officer, Guntur on 5th of January, 2021.

Range: Guntur (T)

RF: Tadepalli

Dated. 05.01.2021.

Early in the morning proceeded to Mangalgiri Beat and inspected the proposed diversion area proposed for formation of B.T road from Brahmanandapuram to NH-5 and the following observations were made.

- a) The length of proposed road is 850m with a width of 10m.
- b) A metal road is already existing in the proposed area and it was informed by the staff and local people that the kutcha road was formed long back i.e more than 50 years back by the M/s ACC cements established in 1933.
- c) Near the village i.e at the starting point of the proposed road around 200 m of BT road was laid which is in damaged condition. The exact period of laying of road could not be ascertained and the staff were unable to tell the facts.
- d) The road is bifurcating the RF by leaving small strip i.e (8m-10m wide) on the northern side. There may be chances of encroaching the strip. If we change the alignment to boundary of the RF, several trees need to be felled. As already Kutcha road is existing the User Agency may be instructed to provide chain link fence or compound wall along the boundary of the RF, to protect the RF area.
- e) Along southern boundary of the road the electricity dept. laid electrical poles and electrical line (11KV) by violating the provisions of Forest (Conservation) Act, 1980.
- f) Adjacent to the road one church was constructed inside the RF.

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

S.No	Station	Lat	long
1	LA-12	16.45057	80.59539
2	RA-12	16.45051	80.59535
3	LA-10	16.45111	80.59492
4	RA-10	16.45110	80.59500
5	LA-5	16.45379	80.59100
6	RA-5	16.45377	80.59099

Classification

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

Topograpghy

The area is covered with cliffs. The terrain is gently slope.

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 Erra turai, Neem, Nidra ganneru, Seematangedu and Sissoo etc.

Importance

The user agency has proposed an extent of 0.85 Ha and it is not an admitted right of way and does not affect any monument of Historical, Religious, Archaeological, Heritage or culturally importance. It is also not forms a part of eco-sensitive zone, wild life sanctuary, Bio-Reserve and National park.

Flora and fauna

No endangered flora and fauna species found in and around the surroundings except the following species detailed below.

Flora

Jana	Grewia tiliifolia
Billudu	Chloroxylon swietenia
Neem	Azadirachta indica
Sisso	Dalbergia Sisso
Narlen	Albizzia Amara
Tellatumma	Accacia lencopholea

Fauna

Hare	Lepus nigricollis
python	Python molurus

Remarks

- a) A metal road was already existing in the proposed area and it is informed by the staff and local people that a kutchra road was formed long back i.e more than 50 years back by M/s ACC cements Ltd., established during 1933.
- b) Near the village i.e at the starting point of the proposed road around 200 m of BT road was laid which is in dilapidated condition. The exact period of laying of road could not be ascertained and the staff are unable to give the facts. The Forest Range Officer, Guntur has issued notices to the Executive Engineer, APCPDCL, Rayapudi, vide Rc No.11/2020-GNT(i), Dated.23.01.2021 for the above violation.
- c) Along southern boundary of the road the Electricity dept. laid electrical poles and electrical line (11KV) by violating the provisions of Forest (Conservation) Act, 1980. The Forest Range Officer, Guntur has issued notices to the Executive Engineer, Panchayat Raj Division, Guntur, vide Rc No.11/2020-GNT (ii), Dated.23.01.2021 for the above violation.
- d) Adjacent to the road one church was constructed inside the RF which exists on the ground at present.

The proposed road is intended for development of existing Kutchra road to BT road from Church to AIIMS Road in Brahmanandapuram. This road will provide transport facility which is being utilized by almost 16,000 people residing in and around Guntur Range of Territorial Division, Guntur, Guntur District. **Hence, the proposals maybe recommended.**


District Forest Officer,
Guntur.

Field inspection of the District forest officer, Guntur in proposed forest area for diversion of Providing BT surface to the road from Brahamanandampuram church to AIIMS road in Compartment No.132 in Tadepalli Reserve forest in Mangalagin beat, Guntur section of Guntur Range

