Inspection notes of the Divisional Forest Officer, Visakhapatnam on the proposed Diversion of 1.42 ha of Forest Land for providing BT road from ZP Road to Reddipalem in Compt. nos. 833 & 835, Jeenabadu Beat of Tenugupudi Section in Pedakota R.L. of Chodavaram Range in favour of Executive Engineer, PR (PRI+PIU), Division, Paderu of Visakhapatnam division on 06-09-2018

Inspected the proposed road from ZP Road to Reddipalem on 06.09.2018 along with Chodavaram Range staff's and Asst. Executive Engineer PR (PRI+PIU), Paderu and his staff. The proposed road is also connecting other habitations in between Ballagaruvu, Vajangi, Gummathi, Rachakillam and Reddipalem. As per the DGPS Survey the proposed road starts GPS readings N: 18.06105 E:82.92977 and ends at N:18.05347 E:82.91526. The proposed road length is 4500 mtrs (2607 mtrs is outside RL and 1893 mtrs is inside RL) and width is 7.50 mtrs is passing through Compt. nos. 833 & 835, Jeenabadu Beat of Tenugupudi Section in Pedakota R.L. of Chodavaram Range with an area of 1.42 ha. The density of the forests on the proposed width of the road is 0.4 to 0.7. The following trees are falling along the width of road proposed as per enumeration.

SI. No.	Name of the species	Nos.
1	2	3
1	Tangina	17
2	Nallamaddi	19
3	Ganara	3
4	Tadi	8
5	Rella	2 2 1 2 3
6	Chennangi	2
7	Gatha	1
8	Neredu	2
9	Chirumanu	3
10	Gumpena	1
11	Karaka	1
12	Kanuga	2
13	Mamidi	1
14	Panasa	1
	Total :	63





The proposed road from ZP Road to Reddipalem is connecting interior habitations like which facilitate people to access basic facilities like healthcare, education, public distribution scheme and marketing of their agricultural produce. Road is also essential for the movement of all line departments to take the government schemes to interior habitations and to bring them to main stream. There is no violation of work taken place. The required forest area is unavoidable and no endangered and unique species of flora and fauna and no protected archeological importance in this locality.

However while interacting with local people and range staff's movement of wild animals like Porcupine, wild boar, Black napped hare, Giant squirrel, Monitor lizard, Grey jungle fowl etc., are occasionally seen in that area. The road proposal is recommended with following certain conditions in the interest of forest and wildlife conservation.

- 1. Adequate signage's to be placed at regular interval to create awareness about forest, wildlife conservation, maintaining vehicle speed etc.,
- 2. Display board at starting and ending point showing details of forest land involved in diversion and clearly mentioning the status of land as "Forest land".
- 3. Suitable protection structures shall be included since 90 % of the proposed road is having steep gradient to avoid soil erosion.
- 4. Tree felling should be done in the presence of local forest officer and large trees having wildlife importance shall not be disturbed.
- 5. Adequate number of rumblers / speed breakers and underground passages shall be provided to facilitate movement of wildlife and to avoid accidents.
- All the material required for road work shall be brought from outside and no material shall be collected from Reserve forest or reserve land.
- 7. For any kind of blasting and quarrying prior permission shall be obtained.
- All DGPS surveyed points shall be clearly demarcated on the field and proposed alignment shall be followed.

DIVISIONAL FOREST OFFICER
VISAKHAPATNAM