

Inspection notes of the Divisional Forest Officer, Visakhapatnam on the proposed diversion of forestland (4.37 ha) for formation of road from Solabham to Chilakalamamidi in G.Madugula Mandal passing through Sankaram RL of Visakhapatnam division in favour of Executive Engineer, PR (PRI+PIU), Paderu on 03-05-2018

Inspected the proposed road from Solabham to Chilakalamamidi on 03.05.2018 along with Sub DFO Visakhapatnam, Chodavaram Range staff's and Executive Engineer PR (PRI+PIU), Paderu and his staff. The proposed road is also connecting four other habitations in between solabham to chilakalamamidi, the kutcha road is available upto peddabayalu and from peddabayalu to chilakalamamidi new formation of road is required. As per the DGPS Survey the proposed road starts GPS readings N: 17.94808 E:82.60454 and ends at N:17.92453 E:82.66344. The proposed road length is 8600 mtrs and width is 6.00 mtrs which includes 3m BT portion and 1.5 m berm portion each side including construction of culverts for 7.50 mtrs width. The proposed road is passing through Sankaram RL in Compt.nos. 915,916, 917, 918 and 880 of Kasipuram Beat, Mediwada section of Chodavaram Range. 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.

| Sl. no. | Name of the species | Nos. | Sl. no. | Name of the species | Nos. |
|---------|---------------------|------|---------|---------------------|------------|
| 1 | Jeedi | 1 | 17 | Maredu | 3 |
| 2 | Nallamaddi | 19 | 18 | Neredu | 9 |
| 3 | Thunikia | 5 | 19 | Panasa | 13 |
| 4 | Jaru mamidi | 14 | 20 | Sampangi | 1 |
| 5 | Thada | 1 | 21 | Nallajeedi | 6 |
| 6 | Gannara | 3 | 22 | Silver oak | 2 |
| 7 | Usiri | 2 | 23 | Rose wood | 2 |
| 8 | Alli | 1 | 24 | Mamidi | 9 |
| 9 | Rella | 2 | 25 | Karaka | 9 |
| 10 | Chirumanu | 66 | 26 | Chinta | 5 |
| 11 | Yegisa | 2 | 27 | Thani | 2 |
| 12 | Aanam | 2 | 28 | Ravi | 1 |
| 13 | Thangina | 4 | 29 | Eskarasi | 1 |
| 14 | Marri | 2 | 30 | Gotti | 1 |
| 15 | Ankudu | 1 | 31 | Kamba | 2 |
| 16 | Kanuga | 4 | | Total: | 195 |



The proposed road from Solabham to Chilakalamamidi is connecting interior villages 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 in main stream. There is no violation of work taken place and 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 Chowsingha, Porcupine, Hyena, wild boar, Black napped hare, Giant squirrel, Monitor lizard 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 in steep portion 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.
6. 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.
8. All DGPS surveyed points shall be clearly demarcated on the field and proposed alignment shall be followed.


DIVISIONAL FOREST OFFICER
VISA KHAPATNAM