## Site Inspection Report of the Divisional Forest Officer, Narsipatnam for diversion of 2.10 ha. forest land for Widening and strengthening of Narsipatnam-Devipatnam road from Km.7/4 to 12/0, 16/0 to 17/0, 21/0 to 25/0 to 29/500 to 30/0 Golugonda Mandal on 20.08.2020.

Inspected the proposed area for diversion of 2.10 ha. forest land for Widening and strengthening of Narsipatnam-Devipatnam road from Km.7/4 to 12/0, 16/0 to 17/0, 21/0 to 25/0 to 29/500 to 30/0 including construction of Culverts in Golugonda Mandal passing through Arilova RF of Narsipatnam Range on 20.08.2020 along with Narsipatnam Range staff and officials of the User agency i.e., Executive Engineer, R&B, Paderu.

The diversion of forest land for the proposed stretch of road is from Km. 8/0 to 11/457 which falls in Compt. no.1205, 1206, 1207 & 1208 of Arilova RF in Arilova Beat, Narsipatnam Section of Narsipatnam Range.



- The total length of proposed stretch is 3.457 Km. (i.e., from 8/0 to 11/457). Currently the width of the existing BT road is 3.66 m. The user agency has proposed an additional width of 5.84 m. (including shoulders of 1.25m. width each on either side of the road). Thus, the total width of road is coming to 9.50 m. (existing 3.66 m. + proposed widening 5.84 m.). Thus, the total area required to be diverted for widening of the road is 2.018 ha. (3457 m.x5.84 m. = 20188 m<sup>2</sup> i.e., 2.018 ha.).
- There are 7 no. of culverts existing in the proposed stretch of the road (i.e., from 8/0 to 11/457). Out of which, 04 no. of culverts located at Km. 8/2, 9/2, 10/2 & 10/4 are to be taken up for reconstruction. Thus, the area required for widening and strengthening of culverts is 726m<sup>2</sup> (4 no.x33 m. length x 5.50 m. width = 726 m<sup>2</sup> i.e., 0.0726 ha.).

Thus, the total area required for proposed widening of the existing BT road including culverts is 2.10 ha. (2.018 ha. for road widening + 0.0726 ha. for four culverts).

During joint inspection, it is found that, 31 no. of Trees (28 Teak and 3 no. of Non-Teak) are falling within the proposed width of the road as reported by the Forest Range Officer, Narsipatnam. The density of the forest in the vicinity is about 0.5.

As per Arilova RF Gazette Notification i.e., OOTACAMUND, October 14, 1892 the repairs and maintenance of the road are permitted with in a width of 30 feet to be demarcated out on each side from the centre of the road.

The Proposed road widening is essential to the people of Narsipatnam, Cheedigummala, Ch.Yerravaram, Pappusettipalem, Jogampeta, Golugonda, Mallampeta, Chodyam, Kondagokiri, Krishnadevipeta etc., for their connectivity and essential services like medical facilities, education, marketing of agricultural produce etc., and to prevent road accidents, as it is main connecting/ approach road to villages in Golugonda Mandal and it is an inter District connecting road. In the inspected area the User agency did not carry out any work in violation of the provisions of Forest (Conservation) Act, 1980 and other relevant acts.

With reference to alternate C.A. land. The User agency has to hand over alternate land fit for C.A. to forest department for "Compensatory Afforestation (C.A.)".

The proposed road is recommended with the following conditions in the interest of Forests and Wildlife Conservation.

- The User agency shall restrict the tree felling minimum number in the diverted forest land and the trees shall be felled under the strict supervision of local forest officer and large trees having wildlife importance shall not be disturbed.
- 2. The User agency shall raise strip plantation on both sides and central verge of the road as per the IRC norms.
- Adequate number of ramblers / speed breakers and underground/ over passages shall be provided to facilitate movement of wildlife and to avoid accidents as recommended by CWLW/ NBWL/FAC/REC.
- 4. 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'.

- 5. Suitable protection structures shall be included in the proposed road is having steep gradient to avoid soil erosion.
- 6. All DGPS surveyed points shall be clearly demarcated on the field and proposed alignment shall be followed.
- 7. The User agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986, if applicable.
- 8. The layout plan of the proposal shall not be changed without prior approval of Central Government.
- 9. No labour camp shall be established on the forest land.
- 10.Sufficient fire wood, preferably the alternate fuel, shall be provided by the User agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel.
- 11.No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.
- 12. The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less.
- 13. The forest land shall not be used for any purpose other than that specified in the project proposal.
- 14. The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Govt. of India.
- 15.Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per the MoEF&CC guideline F.No.11-42/2017-FC, dt.29.01.2018.
- 16.Any other condition that the Ministry of Environment, Forests & Climate Change may stipulated from time to time in the interest of conservation, protection and development of forests & wildlife.
- 17. The compliance report shall be uploaded on *e-portal* (*https://parivesh.nic.in/*).

The required forest area is unavoidable for the project and with in the approved / permitted width as per the above said Gazette notifications. Due to this project there is no threat to the local flora, fauna and there is no archeological heritage importance in this locality.

Divisional Forest Officer, Narsipatnam.