Inspection notes of the Divisional Forest Officer, Narsipatnam on the proposal received from the User Agency i.e., M/s. Reliance Jio Infocomm Ltd., Visakhaptnam for laying of underground Optical Fiber Cable (OFC) along the road within the Right of Way (RoW) on 28.11.2018, 09.12.2018 & 05.02.2019.



Inspected the proposed area for laying of underground Optical Fiber Cable (OFC) along the road within the Right of Way (RoW) passing through Arilova RF, Pedimikonda RF, Bointhi RF, Gudem RL, Wangasara RF, Lammasingi-I RL, Krsihnapuram RL, Lothugedda RF and Kokkirapalli RL of Narsipatnam, K.D.Peta, Chintapalli and Lothugedda

Ranges along with staff and representatives of M/s. Reliance Jio Infocomm Ltd., Visakhapatnam. The total length of proposed OFC is 43,451 m. (approx) in nine (09) stretches. The proposed area for laying OFC falls on the berm region of the existing roads. The OFC shall pass through the following compartments and RFs in 09 stretches:

- 1. The length of 4,215 m. is passing through the Compt. no.1207 & 1208 of Arilova RF with an area of 0.25 ha. in Narsipatnam Range.
- 2. The length of 3,590 m. is passing through the Compt. no.1181, 1182 & 1183 of Pedimikonda RF with an area of 0.18 ha. in Narsipatnam Range.
- 3. The length of 3,269 m. is passing through the Compt. no. 1355 of Bointhi RF with an area of 0.16 ha. in K.D.Peta Range.
- 4. The length of 2,776 m. is passing through the Compt. no. 1545 of Gudem RL with an area of 0.12 ha. in Sileru Range.
- 5. The length of 8,644 m. is passing through the Compt. no.1603, 1606 & 1608 of Wangasara RF with an area of 0.47 ha. in Chintapalli Range.
- 6. The length of 2,359 m. is passing through the Compt. no.1508 of Lammasingi-I RL with an area of 0.12 ha. in Chintapalli Range.
- 7. The length of 13,072 m. is passing through the Compt. no. 991, 992, 993 & 995 of Krishnapuram RL with an area of 0.65 ha. in Chintapalli Range.

- 8. The length of 2,052 m. is passing through the Compt. no.1027, 1018 & 1017 of Lothugedda RF with an area of 0.07 ha. in Lothugedda Range.
- 9. The length of 3,474 m. is passing through the Compt. no.982 of Kokkirapalli RL with an area of 0.16 ha. in Lothugedda Range.

The total area required and recommended for laying of underground Optical Fiber Cable (OFC) along the road in 41 stretches proposed is 2.18 ha. Out of that, only 1.25 ha. is existing in the Right of Way (RoW) in 6 stretches and the balance area 0.93 ha. is not covered in the Right of Way(RoW) in 3 stretches. The uncovered area i.e., 0.93 ha. is to be diverted as per FC Act,1980.

In the proposed stretches for laying of OFC, no tree growth exists. Hence, no tree felling is required/ permitted for laying the OFC. The proposal for laying of OFC is very useful in taking Telecommunication and other IT services to remote tribal villages in the Visakhapatnam agency areas. In the inspected area the User agency did not carry out any work in violation of the provisions of FC Act and other relevant acts. The required forest area is unavoidable for the project and 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