

No. CE-RO/Chennai/MoRTH/12017/NH-181/PER/52A/2018-19
GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT & HIGHWAYS
Chief Engineer cum Regional Officer,
 C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090.
 Email: cerochennai@morth@gmail.com, Telefax Off: 24919341, 24916032.

Dated: 20.09.2018

Invitation of public comments

Subject:-Permission Proposal for laying Optical fiber cable along the NH-181 from Km 2/904 to 3/487(LHS), Km 16/600 to 16/744(LHS), Km 16/704 to 16/744(RHS) and across the road at Km 15/992, Km 16/704 and Km 16/744 of NH-181 in the State of Tamil Nadu-Reg.

The proposal is regarding permission for laying of Optical fiber cable By M/s Reliance Jio Infocomm Ltd., Chennai the National Highways NH-181 from Km 2/904 to 3/487(LHS), Km 16/600 to 16/744(LHS), Km 16/704 to 16/744(RHS) and across the road at Km 15/992, Km 16/704 and 16/744 of NH-181 was submitted to this office by the SE, NH Salem vide letter No.1771/2018/JDO/OFC/dated 27.07.2018 (received on 06.08.2018) has submitted the proposal to this office in accordance with Ministry's latest guidelines dated 22.11.2016.

2. The alignment proposed by M/s Reliance Jio Infocomm Ltd., Chennai the National Highways NH-181 from Km 2/904 to 3/487(LHS), Km 16/600 to 16/744(LHS), Km 16/704 to 16/744(RHS) and across the road at Km 15/992, Km 16/704 and 16/744 of NH-181 i.e. in a length of 767m as detailed under:

Stretch in Km	Length (Km)	ROW (m)	Dist. of Prop. Optical fiber cable from Centre of NH (m)
LHS - Size of Pipe 150mm HDPE casing pipe			
2/904 to 3/000	0.096	Varies 31.60-31.40	14.90
3/000 to 3/100	0.100	Varies 31.60-32.00	15.10
3/100 to 3/400	0.300	Varies 31.10-36.70	Varies 11.50 to 14.50
3/400 to 3/487	0.087	36.70	15.50
16/600 to 16/700	0.100	Varies 27.40-28.00	13.50
16/700 to 16/744	0.044	28.00	15.30
RHS - Size of Pipe 150mm HDPE casing pipe			
16/704 to 16/744	0.040	28.00	11.70
Across - Size of Pipe 150mm RCC casing pipe & 40mm PLB pipe			
Km 15/992, Km 16/704 and Km 16/744			

3. The right of way varies from 27.40m -36.70m in the aforesaid stretch. The carriageway width of aforesaid stretch is 8m-20m. M/s Reliance Jio Infocomm Ltd., Chennai has proposed to lay the Optical fiber cable at the edge of the ROW for a length of 767m. However, out of the aforesaid length, in 536m the Optical fiber cable is proposed to be laid at a distance less than 15m which is not in conformity with Ministry's guidelines vide letter No.NHIII/P/66/76 dated 19.11.1976. Further, M/s Reliance Jio Infocomm Ltd., Chennai has

mentioned that the OFC is proposed to lay by using **Trenchless Technology** where the distance is less than 15m from the center line of the carriageway and at acrossings in Km 15/992, Km 16/704 and Km16/744 the OFC is proposed to lay by HDD method at a depth of 1.65m from the bottom of the road.

4. M/s Reliance Jio Infocomm Ltd., Chennai has furnished an undertaking to the effect that M/s Reliance Jio Infocomm Ltd., Chennai will remove the laid OFC line in future if required by NH wing of State Highways Department/MoRTH Govt. of India at any time for expansion of the NH at their own cost without claiming any compensation from NH wing of Tamil Nadu/MoRTH Govt. of India and any right on the NH land. Further, mentioned that M/s Reliance Jio Infocomm Ltd., Chennai will also restore the surfaces to its original condition soon after removal of the OFC lines. Also, certified that the proposed Optical fiber cable work will not affect the design, stability, traffic safety and future improvement of the proposed stretch.

5. As per the guidelines issued by the Ministry vide letter No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 the relaxation application submitted by the applicant will be made available for public comments and the comments will be invited within 30 days from the day of uploading.

In view of the above, comments of the public on the above proposal requiring relaxation from distance criteria is invited to the below mentioned address:

The Chief Engineer cum Regional Officer,
Chennai
Ministry of Road Transport & Highways,
C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600 090

Encl: As Above.

Copy to:

1. The NIC, New Delhi - for uploading in the Ministry's website.
2. The CE, NH Chennai - for information

Yours Sincerely,



(R.Ellavarason)

Superintending Engineer
For Chief Engineer Cum-RO

(R.Ellavarason)

Superintending Engineer
For Chief Engineer Cum-RO