

No. CE-RO/Chennai/MoRTH/12017/NH-544/PER/31/2018-19

GOVERNMENT OF INDIA

MINISTRY OF ROAD TRANSPORT & HIGHWAYS

Chief Engineer cum Regional Officer,

C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090.

Email: cerochennaiomrth@gmail.com, Telefax Off: 24919341, 24916032.

Dated: 29.08.2018

Invitation of public comments

Subject:-Permission Proposal for laying Optical fiber cable along the NH-544(Old NH-47) from Km 144/467 to 144/967(LHS), Km 151/155 to 151/181(LHS), Km 160/850 to 162/300(LHS), Km 151/155 to 151/307 (RHS), Km 164/800 to Km 167/400(RHS) and across the road at Km 144/967, Km 151/155 and 167/400 of NH-544 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-544(Old NH-47) from Km 144/467 to 144/967(LHS), Km 151/155 to 151/181(LHS), Km 160/850 to 162/300(LHS), Km 151/155 to 151/307 (RHS), Km 164/800 to Km 167/400(RHS) and across the road at Km 144/967, Km 151/155 and 167/400 of NH-544 was submitted to this office by the SE, NH Salem vide letter No.1583/2018/JDO/OFC/dated 05.07.2018 (received on 23.07.2018) 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-544(Old NH-47) from Km 144/467 to 144/967(LHS), Km 151/155 to 151/181(LHS), Km 160/850 to 162/300(LHS), Km 151/155 to 151/307 (RHS), Km 164/800 to Km 167/400(RHS) and across the road at Km 144/967, Km 151/155 and 167/400 of NH-544 i.e. in a length of 4847m 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			
144/467 to 144/600	0.133	Varies 60-54	29.50
144/600 to 144/700	0.100	Varies 42.00-54.00	Varies 26.50 to 20.50
144/700 to 144/967	0.267	42.00	20.50
151/155 to 151/181	0.026	35.00	13.50
RHS - Size of Pipe 150mm HDPE casing pipe			
151/155 to 151/307	0.152	Varies 61.50- 30.00	Varies 20.50 to 35.00
LHS - Size of Pipe 150mm HDPE casing pipe			
160/850 to 162/300	1.450	Varies 45.00-52.00	Varies 19.50 to 21.50
RHS - Size of Pipe 150mm HDPE casing pipe			
164/800 to 167/400	2.600	42.00	20.50
Across - Size of Pipe 150mm RCC casing pipe & 40mm PLB pipe			
Km 144/967, Km 151/155 and Km 167/400			

3. The right of way varies from 42m -61.50m in the aforesaid stretch. The carriageway width of aforesaid stretch is 10m-51m. 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 4847m. However, out of the aforesaid length, in 26m 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 144/667, Km 151/155 and Km 167/400 the OFC is proposed to lay by HDD method at a depth of 1.65m from the bottom of the road.

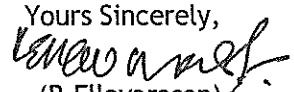
4. M/s Reliance Jio Infocomm Ltd., Chennai has furnished an undertaking to the effect that M/s Reliance Jio Infocomm Ltd., Chennai will remove the laid OFC line in future if required by NH wing of State Highways Department/MoRTH Govt. of India at any time for expansion of the NH at their own cost without 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 Regional Officer
Office of 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.

Yours Sincerely,

(R.Ellavarason)
Superintending Engineer
For Chief Engineer Cum-RO

Copy to:

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


(R.Ellavarason)
Superintending Engineer
For Chief Engineer cum-RO