

No. CE-RO/Chennai/MoRTH/12017/NH-49Extn/PER/2019-20
GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT & HIGHWAYS
Chief Engineer cum Regional Officer,
C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090.
Email: cerochennaiomorth@gmail.com, Telefax Off: 24919341, 24916032.

Dated:18.12.2019

Invitation of public comments

Subject:-Permission Proposal for laying underground Optical fiber cable along from Km 73/320 to 74/105(RHS) and across the road at Km 74/105 on Madurai-Cochin section of NH-49Extn(New NH-85) in the State of Tamil Nadu-Reg.

The proposal is regarding permission for laying of Optical fiber cable M/s Jio Digital Fiber Pvt Ltd., Chennai the National Highways from Km 73/320 to 74/105(RHS) and across the road at Km 74/105 on Madurai-Cochin section of NH-49Extn(New NH-85) in the State of Tamil Nadu was submitted to this office by the SE, NH Madurai vide letter No.2739/2019/JDO dated 03.12.2019 (received on 09.12.2019) 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 Jio Digital Pvt Ltd., Chennai from Km Km 73/320 to 74/105(RHS) and across the road at Km 74/105 on Madurai-Cochin section of NH-49Extn(New NH-85)i.e. in a length 820m as detailed under:

Stretch in Km	Length (Km)	ROW (m)	Dist. of Prop. Optical fiber cable from Centre of NH (m)
RHS - Size of Pipe 40mm PLB Pipe & 20mm OFC Cable			
Km 73/320 to 73/600	0.280	31	12.50
Km 73/600 to 73/700	0.100	33	12.50
Km 73/700 to 73/800	0.100	36	15.50
Km 73/800 to 74/105	0.305	35	14.50
Across - Size of Pipe 150mm HDPE pipe, 40mm PLB pipe & 20mm OFC Cable			
Km 74/105			

3. The right of way 31m to 36m in the aforesaid stretch. The carriageway width of aforesaid stretch is 21.00m. M/s Jio Digital Pvt Ltd., Chennai has proposed to lay the Optical fiber cable at the edge of the ROW for a length of 785m. However, out of the aforesaid length, in 685m 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 Jio Digital Pvt Ltd., Chennai has mentioned that the OFC is proposed to lay by using **Trench Method** as distance is less than 15m from the center line of the carriageway and crossing in Km 74/105 the OFC is proposed to lay by HDD method at a depth of 1.65m from the bottom of the road.

4. M/s Jio Digital Pvt Ltd., Chennai has furnished an undertaking to the effect that M/s Jio Digital Pvt 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 Jio Digital Pvt 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

Yours Sincerely,

Encl: As Above.



(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 SE(NH), Madurai -for information

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