

No. CE-RO/Chennai/MoRTH/12017/NH-234/PER/153/2018-19
GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT & HIGHWAYS
Chief Engineer cum Regional Officer,
C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090.
Email: cerochennaiamorth@gmail.com, Telefax Off: 24919341, 24916032.

Dated: 24.01.2019

Invitation of public comments

Subject:-Permission Proposal for laying underground Optical fiber cable along the Km 26/500 to 56/900(RHS) and crossing the road at Km 26/500 and Km 56/900 of NH-234 (Managalore-Villupuram Road in the State of Tamil Nadu-Reg.

The proposal is regarding permission for laying underground of Optical fiber cable By M/s Bharathi Airtel Ltd., Chennai the National Highways along the Km 26/500 to 56/900(RHS) and crossing the road at Km 26/500 and Km 56/900 of NH-234 (Managalore-Villupuram) Road NH-234. submitted SE, NH Chennai vide letter No.1930/AE/Airtel/ dated 28.12.2018 (received on 01.01.2019) 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 Bharathi Airtel Ltd., Chennai the National Highways along the Km 26/500 to 56/900(RHS) and crossing the road at Km 26/500 and Km 56/900 of NH-234 (Managalore-Villupuram) Road NH-234 i.e. in a length of 30400m 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 150mm RCC casing pipe 40mmPLB and 20mmOFC			
26/500 to 31/500	5.000	Varies 13.000 to 16.000	Varies 6.00 to 8.00
31/500 to 32/700	1.200	Varies 8.000 to 17.000	Varies 3.50 to 5.80
32/800 to 37/800	5.000	Varies 12.000 to 17.000	Varies 5.50 to 8.50
37/800 to 39/300	1.500	Varies 20.000 to 23.700	Varies 8.50 to 11.00
39/300 to 39/600	0.300	22.500	9.00
39/600 to 47/500	7.900	Varies 19.500 to 25.500	Varies 9.00 to 12.50
47/500 to 47/700	0.200	22.500	9.70
47/700 to 48/800	1.100	Varies 23.500 to 24.500	Varies 9.00 to 12.80
48/800 to 49/000	0.200	21.000	9.00
49/000 to 55/800	6.800	Varies 20.400 to 26.200	Varies 9.20 to 13.00
55/800 to 56/200	0.400	Varies 10.000 to 13.000	Varies 4.50 to 6.00
56/200 to 56/900	0.700	Varies 14.000 to 23.500	Varies 6.00 to 12.00
Across - Size of Pipe 150mm RCC casing pipe & 40mm PLB pipe			
Km 26/500 and Km 56/900			

3. The right of way varies from 8m -26.200m in the aforesaid stretch. The carriageway width of aforesaid stretch is 7m-14.50m. M/s Bharathi Airtel Ltd., Chennai has proposed to lay the Optical fiber cable at the edge of the ROW for a length of 30400m. Further M/s Bharati Airtel

Limited, Chennai, has mentioned that the OFC is proposed to lay by using **Trenchless method** where the distance is less than 15m from the center line of the carriageway and across the NH at Km 26/500 and Km 56/900 the OFC is proposed to lay by **HDD** method at a depth of 1.65m from the bottom of the road.

4. Further M/s Bharati Airtel Limited, Chennai has furnished an undertaking to the effect that Further M/s Bharati Airtel Limited, 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 Further M/s Bharati Airtel Limited, 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.

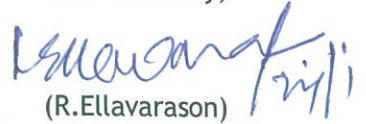
5. As per the guidelines issued by the Ministry vide letter No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 the relaxation application submitted by the applicant will be made available for public comments and the comments will be invited within 30 days from the day of uploading.

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:

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 SE, NH Chennai - for information



(R.Ellavarason)

Superintending Engineer
For Chief Engineer cum-RO