

No.RW-MD/TN / NH-208/PER/2002  
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: 10.06.2020

**Invitation of public comments**

Subject:- Permission Proposal for laying underground Optical fiber cable along from Km 153/000 to 166/300(LHS) and Across at Km 161/248 & 166/256 on Kollam-Tirumangalam section of NH-208 in the State of Tamil Nadu-Reg.

The proposal is regarding permission for laying of Optical fiber cable M/s Telesonic Networks Limited ., Chennai the National Highways from 153/000 to 166/300(LHS) and Across at Km 161/248 & 166/256 on Kollam-Tirumangalam section of NH-208 in the State of Tamil Nadu was submitted to this office by the SE, NH, Tirunelveli vide letter No.3033/2019/JDO/dated 13.01.2020. The proposal was earlier examined in this office and the same was returned with certain observations vide this office letter dated 11.03.2020. In response, SE,NH Tirunelveli to resubmit the proposal to this office in accordance to Ministry's latest guidelines dated 22.11.2016. Accordingly the proposal has been resubmitted by SE, NH Tirunelveli vide letter No.3033/2020/JDO/dated 22.05.2020(Received on 01.06.2020).

2. The alignment proposed by M/s Telesonic Networks Limited., Chennai laying underground Optical fiber cable along from Km 153/000 to 166/300(LHS) and Across at Km 161/248 & 166/256 on Kollam-Tirumangalam section of NH-208 i.e. in a length 13340m as detailed under:

Stretch in Km	Length (Km)	ROW (m)	Dist. of Prop. Optical fiber cable from Centre of NH (m)
<b>RHS - Size of Pipe 40mm PLB Pipe &amp; 20mm OFC Cable</b>			
Km 153/000 to 154/900	1.900	Varies 16.00 to 30.00	Varies 7.00 to 14.00
Km 154.900 to 155/700	0.800	Varies 33.50 to 40.00	Varies 16.00 to 19.00
Km 155/700 to 159/100	3.400	Varies 8.00 to 27.00	Varies 3.50 to 12.50
Km 159/100 to 159/300	0.200	22.00	15.00
Km 159/300 to 159/500	0.200	Varies 27.00 to 30.00	Varies 12.50 to 14.00
Km 159/500 to 160/500	1.000	Varies 34.00 to 40.00	Varies 15.00 to 16.00
Km 160/500 to 162/500	2.500	Varies 24.00 to 30.00	Varies 11.00 to 14.00
Km 162/500 to 162/700	0.200	40.00	19.00
Km 162/700 to 163/100	0.400	Varies 20.00 to 30.00	Varies 9.00 to 14.00
Km 163/100 to 163/300	0.200	40.00	19.00
Km 163/300 to 163/900	0.600	27.00	12.50
Km 163/900 to 164/100	0.200	40.00	19.00
Km 164/100 to 165/100	1.000	Varies 20.00 to 22.00	Varies 9.00 to 10.00
Km 165/100 to 165/700	0.600	Varies 26.00 to 36.00	Varies 15.00 to 17.00
Km 165/700 to 166/300	0.600	Varies 16.00 to 26.00	Varies 7.00 to 12.00

Across - Size of Pipe 150mm HDPE pipe, 40mm PLB pipe & 20mm OFC Cable

Km 161/248 & 166/256

3. The right of way 8.00m to 40.00m in the aforesaid stretch. The carriageway width of aforesaid stretch is 7.00m to 10.00. M/s Telesonic Networks Limited., Chennai has proposed to lay the Optical fiber cable at the edge of the ROW for a length of 13340m. However, out of the aforesaid length, in 10600m 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 Telesonic Networks Limited., 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 161/248 & 166/256 the OFC is proposed to lay by HDD method at a depth of 1.65m from the bottom of the road.

4. M/s Telesonic Networks Limited., Chennai has furnished an undertaking to the effect that M/s Telesonic Networks 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 M/s Telesonic Networks 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 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 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.

Yours Sincerely,



(Shiju P. Varghese)  
Assistant Executive Engineer  
For Chief Engineer cum- RO

Copy to:

1. The NIC, New Delhi - for uploading in the Ministry's website.
2. The SE(NH), Tirunelveli -for information



(Shiju P. Varghese)  
Assistant Executive Engineer  
For Chief Engineer cum- RO