

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: cerochennaiomorth@gmail.com, Telefax Off: 24919341, 24916032.

Dated: 16.03.2020

**Invitation of public comments**

Subject:- Permission Proposal for laying underground Optical fiber cable along from Km 129/000 to 153/000(LHS) and Across at Km 135/500 & 142/100 on Kollam-Tirumangalam section of NH-208(New NH-744) 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 Km 129/000 to 153/000(LHS) and Across at Km 135/500 & 142/100 on Kollam-Tirumangalam section of NH-208in the State of Tamil Nadu was submitted to this office by the SE, NH, Tirunelveli vide letter No.302/2020/JDO/dated 09.03.2020 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 Telesonic Networks Limited., Chennai laying underground Optical fiber cable along from Km 129/000 to 153/000(LHS) and Across at Km 135/500 & 142/100 on Kollam-Tirumangalam section of NH-208 i.e. in a length 24040m as detailed under:

Stretch in Km	Length (Km)	ROW (m)	Dist. of Prop. Optical fiber cable from Centre of NH (m)
<b>LHS - Size of Pipe 40mm PLB Pipe &amp; 20mm OFC Cable</b>			
Km 129/000 to 129/300	0.300	Varies 34.00 to 51.00	Varies 16.00 to 24.50
Km 129/300 to 130/100	0.800	Varies 10.00 to 26.00	Varies 09.00 to 12.00
Km 130/100 to 131/100	1.000	Varies 50.00 to 52.00	Varies 24.00 to 25.00
Km 131/100 to 131/700	0.600	Varies 20.00 to 30.00	Varies 09.00 to 14.00
Km 131/700 to 131/900	0.200	50.00	24.00
Km 131/900 to 132/700	0.800	Varies 20.00 to 30.00	Varies 09.00 to 14.00
Km 132/700 to 133/100	0.400	40.00	19.00
Km 133/100 to 134/100	1.100	Varies 18.00 to 30.00	Varies 8.00 to 14.00
Km 134/100 to 134/300	0.200	34.00	16.00
Km 134/300 to 134/700	0.400	30.00	14.00
Km 134/700 to 134/900	0.200	40.00	19.00
Km 134/900 to 135/900	1.000	Varies 20.00 to 30.00	9.00 to 14.00
Km 135/900 to 136/100	0.200	40.00	19.00
Km 136/100 to 136/300	0.200	20.00	9.00
Km 136/300 to 136/600	0.300	40.00	19.00
Km 136/600 to 136/700	0.100	22.00	10.00

Km 136/700 to 136/900	0.200	34.00	16.00
Km 136/900 to 139/500	2.600	Varies 22.00 to 26.00	Varies 10.00 to 12.00
Km 139/500 to 139/900	0.400	60.00	29.00
Km 139/900 to 149/500	9.600	Varies 16.00 to 26.00	7.00 to 12.00
Km 149/500 to 149/700	0.200	40.00	19.00
Km 149/700 to 153/000	3.300	16.00 to 30.00	7.00 to 12.00
Across - Size of Pipe 150mm HDPE pipe, 40mm PLB pipe & 20mm OFC Cable			
Km 135/500 & 142/100			

3. The right of way 10.00m to 60.00m in the aforesaid stretch. The carriageway width of aforesaid stretch is 10.00m. M/s Telesonic Networks Limited., Chennai has proposed to lay the Optical fiber cable at the edge of the ROW for a length of 24040m. However, out of the aforesaid length, in 20500m 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 135/500 & 142/100 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