

No.RW-MD/TN/OFC/Per/NH 226/2002  
**GOVERNMENT OF INDIA**  
**MINISTRY OF ROAD TRANSPORT & HIGHWAYS**  
Chief Engineer cum Regional Office,  
C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090.  
Telefax Off: 24919341, 24916032.

Date: 12.11.2018

Invitation of public comments

**Subject:** Permission Proposal for laying underground Optical fiber cable along the NH from Km 0/000 - Km 2/100 (LHS) & from Km 0/000 to Km 2/100 and across Km 2/100 (Thanjavur - Pudukkottai section) of NH 226 in the State of Tamil Nadu - Regarding.

The proposal is regarding permission for laying of Optical fiber cable Technical Officer 'B' for PMO, CCE(R&D)W, DRDO, AIR Force Station, Thanjavur, Optical fiber cable along the NH from Km 0/000 - Km 2/100 (LHS) & from Km 0/000 to Km 2/100 and across Km 2/100 (Thanjavur - Pudukkottai section) of NH 226 in the State of Tamil Nadu was submitted to this office by the PD, NHAI, Karaikudi vide letter No.NHAI/PIU/ Karaikudi/11034/ TP/AFS-OFC/2018/2106 dated 02.10.2018 (received on 09.10.2018) has submitted the proposal to this office in accordance with Ministry's latest guidelines dated 22.11.2016.

2. The alignment proposed by Technical Officer 'B' for PMO, CCE(R&D)W, DRDO, AIR Force Station, Thanjavur, Optical fiber cable along the NH from Km 0/000 - Km 2/100 (LHS) & from Km 0/000 to Km 2/100 and across Km 2/100 (Thanjavur - Pudukkottai section) of NH 226 i.e. in a length of 4100m 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 - 40 mm dia HDPE Pipe</b>			
Km 0/00 - 2/000	2.000	Varies 27.90 -35.10	Varies 11.80 -14.80
<b>RHS - size of pipe - 40 mm dia HDPE Pipe</b>			
Km 0/00 - 2/100	2.100	Varies 27.90 -35.10	Varies 12.40 -21.80
<b>Across - Size of pipe :- Km 2/100 - 40mm HDPE Pipe</b>			

3. The right of way from Varies 27.90 -35.10 in the aforesaid stretch. The carriageway width of each side aforesaid stretch is 7m. Technical Officer 'B' for PMO, CCE(R&D)W, DRDO, AIR Force Station, Thanjavur has proposed to lay the Optical fiber cable at the edge of the ROW for a length of 4100m. However, in the 4100m, entire length of 2800m 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, Technical Officer 'B' for PMO, CCE(R&D)W, DRDO, AIR Force Station, Thanjavur has mentioned that the OFC is proposed to lay by using HDD method where the distance is less than 15m from the center line of the carriageway is proposed to lay by HDD method at a depth of 1.65m from the bottom of the road.

4. Technical Officer 'B' for PMO, CCE(R&D)W, DRDO, AIR Force Station, Thanjavur has furnished an undertaking to the effect that Technical Officer 'B' for PMO, CCE(R&D)W, DRDO, AIR Force Station, Thanjavur 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 Technical Officer 'B' for PMO, CCE(R&D)W, DRDO, AIR Force Station, Thanjavur 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.

P.T.O

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  
Ministry of Road Transport & Highways,  
C-1-A, Rajaji Bhavan, Besant Nagar,  
Chennai- 600 090

Encl: As Above.

Copy to:

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

Yours faithfully,  
  
(Ellavarason)  
Superintending Engineer  
For Chief Engineer-RO

  
(Ellavarason)  
Superintending Engineer  
For Chief Engineer-RO