## No.RW-MD/TN/OFC/Per/NH 45B/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: 15.02.2019

## Invitation of public comments

Subject: Permission Proposal for laying underground Optical fiber cable along the NH from Km 2/300 - Km 22/400 (LHS) & Km 22/400 - Km26/900 (RHS) and across at Km 12/900 & Km 22/400 (Trichy -Madurai section) of NH 45B in the State of Tamil Nadu - Regarding.

The proposal is regarding permission for laying of Optical fiber cable M/s Vindhya Tele Ltd, Chennai, Optical fiber cable along the NH from Km 2/300 - Km 22/400 (LHS) & Km 22/400 - Km 26/900 (RHS) and across at Km 12/900 & Km 22/400 (Trichy -Madurai section) of NH 45B in the State of Tamil Nadu was submitted to this office by the PD, NHAI, Trichy vide letter No.NHAI/PD/TRY/Utility/NH-45B/OFC/2019/63 dated 24. 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 Vindhya Tele Ltd, Chennai, Optical fiber cable along the NH from Km 2/300 - Km 22/400 (LHS) & Km 22/400 - Km 26/900 (RHS) and across at Km 12/900 & Km 22/400 (Trichy -Madurai section) of NH 45B i.e. in a length of 24600m as detailed under:

Stretch in Km	Length (Km)	ROW (m)	Dist. of Prop. Optical fiber cable from Centre of NH (m)
LHS - size of pipe - 40 mm dia	PLB Pipe		
Km 2/300 - Km 22/400	20.100	Varies 40 to 82	Varies 19 to 35
RHS - size of pipe - 40 mm dia	PLB Pipe		
Km 22/400 - Km 26/900	4.500	Varies 44 to 48	Varies 21 to 23
Across -Size of pipe:- Km 12/9	00 & Km 22/	400 -150mm RCC c	asing pipe - 40mm PLB Pipe

- 3. The right of way is Varies 40m to 82m in the aforesaid stretch. The carriageway width of each side aforesaid stretch is 9.75m. M/s Vindhya Tele Ltd, Chennai has proposed to lay the Optical fiber cable at the edge of the ROW for a length of 24.600 Km. The entire length of 24.600 Km 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 Vindhya Tele Ltd, Chennai has mentioned that the OFC is proposed to lay by using *Trench Technology* for distance is greater than 15m from the center line of the carriageway and proposed to lay by HDD method across the NH at Km 12/900 & Km 22/400 at a depth of 1.65m from the bottom of the road.
- 4. M/s Vindhya Tele Ltd, Chennai has furnished an undertaking to the effect that M/s Vindhya Tele 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 Vindhya Tele 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 Ministry of Road Transport & Highways, C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600 090

Encl: As Above.

Yours faithfully,

(Ellavarason R)

Superintending Engineer For Chief Engineer-RO

Copy to:

. The NIC, New Delhi - for uploading in the Ministry's website.

2. The DGM-PD, NHAI, Trichy - for information

(Ellavarason R) Superintending Engineer For Chief Engineer-RO