

Dated: 06.05.2019

Invitation of public comments

Subject: Permission for laying underground water pipeline along the National Highways from Km 156/200 to 156.600(BHS), Km 158/400 to 158/600(RHS), Km 158/400 to Km 159.000(LHS) and across the Road at Km 154/400, Km 156/200 and Km 158/400 of Madurai-Kanyakumari road of NH-7 (New NH 44) in the State of Tamil Nadu - Regarding.

The proposal is regarding permission for laying underground water pipeline along the National Highways from Km 156/200 to 156.600(RHS), Km 158/400 to 158/600(RHS), Km 158/400 to Km 159.000(LHS) and across the Road at Km 154/400, Km 156/200 and Km 158/400 of Madurai-Kanyakumari road of NH-7 (New NH No.44) in the State of Tamil Nadu was submitted to this office by the PD, NHAI, Madurai vide letter No.NHAI/PD/MDU/NH-7/TWAD/2019/dated 10.04.2019 (received on 15.04.2019) has submitted the proposal to this office in accordance with Ministry's latest guidelines dated 22.11.2016.

- The alignment proposed by the Executive Engineer, TWAD Board, Tirunelveli, is to lay the underground water pipeline along the National Highways from Km 156/200 to 156.600(BHS), Km 158/400 to 158/600(RHS), Km 158/400 to Km 159.000(LHS) and across the Road at Km 154/400, Km 156/200 and Km 158/400 of Madurai-Kanyakumari road of NH-7 (New NH No.44) i.e. in a length of 1600m as detailed under:

Stretch in Km.	Length (Km)	ROW (m)	Dist. Of Prop. RCC Sewerage Pipeline from Centre line of NH (m)
LHS Size of the pipe 150mm DI pipe			
Km 156/200 to 156.600	0.400	60.00	29.50
LHS Size of the pipe 150mm DI pipe			
Km 156/200 to 156.600	0.400	60.00	29.50
RHS Size of the pipe 400mm DI pipe and 300mm DI pipe			
Km 158/400 to 158/600	0.200	60.00	29.50
LHS Size of the pipe 400mm DI pipe and 300mm DI pipe			
Km 158/400 to 159/000	0.600	60.00	29.50
Across - Size of Pipe 100mm MS Pipe 150mm RCC casing pipe			
Km 154/400, Km 156/200 and Km 158/400 Km			

- The right of way is 60m in the aforesaid stretch. The carriageway width of aforesaid stretch is 17.50m. The Executive Engineer, TWAD Board Tirunelveli has proposed to lay the underground water pipeline below the existing ground level along the stretch from Km 156/200 to

156.600(BHS), Km 158/400 to 158/600(RHS), Km 158/400 to Km 159/000(LHS) and across the Road at Km 154/400, Km 156/200 and Km 158/400 of Madurai-Kanyakumari road. However, in the entire length of 1600m the underground Sewerage pipeline is proposed to be laid at a distance more than 15m which is in conformity with Ministry's guidelines vide letter No.NHIII/P/66/76 dated 19.11.1976. Further by the Executive Engineer, TWAD Board Tirunelveli has mentioned that the underground water pipeline is proposed to lay by using *Trench method* where the distance is more than 15m from the center line of the carriageway and crossings at the Km 154/400, Km 156/200 and Km 158/400 Km by using in *Trenchless method*.

3. The Executive Engineer, TWAD Board, Tirunelveli underground new water pipeline has furnished an undertaking to the effect that TWAD will remove the laid underground water supply pipeline 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 TWAD will also restore the surfaces to its original condition soon after removal of the underground water supply pipeline. Also, certificated that the proposed underground water supply pipeline 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 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 Office, 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
Chief Engineer cum -RO

Copy to:

1. The NIC, New Delhi - for uploading in the Ministry's website.
2. The DGM & PD, NHAI, Plot No.3, Surya Towers, 2nd Floor, 1st East street, K.K.Nagar, Madurai-625020- for information

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(R.Ellavarason)
Superintending Engineer
Chief Engineer cum -RO