

No.CE-RO/Chennai/MoRTH/12017/NH-49Extn/PER/2019-20  
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:10.06.2020

Invitation of public comments

**Subject:-** Permission proposal for laying underground water pipe line along the National Highways from Km 39/000 to 40/200(RHS), Km 40/400 to 59/800(RHS) & 39/000 to 40/200(LHS) & Km 40/500 to 42/000(LHS) and across Km 39/500, Km 40/700, Km 41/600, Km 48/350, Km 48/400, 50/700 & 50/750 of Madurai-Cochin road of HN-49Extn(New NH No.85 )in the state of Tamil Nadu- Reg.

The proposal is regarding permission for laying underground water pipe line along the National Highways from Km 39/000 to 40/200(RHS), Km 40/400 to 59/800(RHS) & 39/000 to 40/200(LHS) & Km 40/500 to 42/00(LHS) and across Km 39/500, Km 40/700, Km 41/600, Km 48/350, Km 48/400, 50/700 & 50/750 of Madurai-Cochin road of HN-49Extn(New NH No.85 )in the State of Tamil Nadu was submitted to this office by the SE, NH, Madurai vide letter No.588/2019/JDO/dated 19.03.2020(received on 01.06.2020) has submitted the proposal to this office in accordance with Ministry's latest guidelines dated 22.11.2016.

2. The alignment proposed by the Executive Engineer, TWAD Board, RWS Division, Madurai is to lay the underground water pipe line along the National Highways from Km 39/000 to 40/200(RHS), Km 40/400 to 59/800(RHS) & 39/000 to 40/200(LHS) & Km 40/500 to 42/00(LHS) and across Km 39/500, Km 40/700, Km 41/600, Km 48/350, Km 48/400, 50/700 & 50/750 of Madurai-Cochin road of HN-49Extn(New NH No.85 )in the State of Tamil Nadu i.e. in a length of 23300m as detailed under:

Stretch in Km.	Length (Km)	ROW (m)	Dist. Of Prop. Water Pipeline from Centre line of NH (m)
<b>RHS Size of the pipe 100mm Dia DI, 150mm Dia DI, 350mmDia DI, 400mm Dia DI, 140mm Dia HDPE pipe</b>			
Km 39/000 to 40/200	1.200	25.00	12.00
Km 40/400 to 59/800	19.400	Varies 12.50 to 43.00	Varies 6.00 to 24.50
<b>LHS Size of the pipe- 100mm Dia DI, 150mm Dia DI, 350mmDia DI, 400mm Dia DI, 140mm Dia HDPE pipe</b>			
Km 39/000 to 40/200	1.200	25.00	12.00
Km 40/500 to 42/000	1.500	25.00	12.00
<b>Across - Km 39/500, Km 40/700, Km 41/600, Km 48/350, Km 48/400, 50/700 &amp; 50/750</b>			
<b>Size of Pipe - 100mm Dia DI, 150mm Dia DI, 350mmDia DI, 400mm Dia DI, 140mm Dia HDPE pipe</b>			

3. The right of way is 12.50m to 43.00m in the aforesaid stretch. The carriageway width of aforesaid stretch is 9.00m to 18.00m. The Executive Engineer, TWAD Board, RWS Division, Madurai has proposed to lay the underground water pipeline at the edge of the ROW for the length of 23300m. However, in the entire length of 23300m the underground pipeline is

proposed to be laid at a distance less than 15m from the centre line of the carriageway which is not in conformity with Ministry's guidelines vide letter No.NHIII/P/66/76 dated 19.11.1976. Further by the Executive Engineer, TWAD Board, RWS Division, Madurai has mentioned that the underground water pipeline is proposed to lay by using *Trench method* where the distance is less than 15m from the center line of the carriageway and crossing at the - 39/500,Km 40/700,Km 41/600,Km 48/350, Km 48/400,50/700 & 50/750 by using in *Trenchless method*.

4. The Executive Engineer, TWAD Board, RWS Division, Madurai underground 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 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 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,



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

Copy to:

5. The NIC, New Delhi - for uploading in the Ministry's website.
6. The Superintending Engineer, National Highways, Madurai - for information



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