

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: cerochennaimorth@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 103/600 to 104/188, Km 104/600 to 106/172(LHS) & 104/188 to 106/400(RHS) and across Km 104/026, Km 104/188 & Km 106/172 of Tirumangalm-Kollam road of HN-744(old NH No.208)in the state of Tamil Nadu- Reg.

The proposal is regarding permission for laying underground water pipe line along the National Highways from Km 103/600 to 104/188, Km 104/600 to 106/172(LHS) & 104/188 to 106/400(RHS) and across Km 104/026, Km 104/188, Km 106/172 of Tirumangalm-Kollam road of HN-744(old NH No.208)in the State of Tamil Nadu was submitted to this office by the SE, NH, Tirunelveli vide letter No.2619/2019/JDO/dated 18.05.2020(received on 03.06.2020) 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, Project cum Maintenance Division, Tenkasi is to lay the underground water pipe line along the National Highways from Km 103/600 to 104/188, Km 104/600 to 106/172(LHS) & 104/188 to 106/400(RHS) and across Km 104/026, Km 104/188, Km 106/172 of Tirumangalm-Kollam road of HN-744(old NH No.208)in the State of Tamil Nadu i.e. in a length of 4436m as detailed under:

Stretch in Km.	Length (Km)	ROW (m)	Dist. Of Prop. Water Pipeline from Centre line of NH (m)
LHS Size of the pipe 160mm Dia HDPE pipe			
Km 103/600 to 104/188	0.588	Varies 15.00 to 19.00	Varies 6.50 to 8.50
Km 104/600 to 106/172	1.572	Varies 11.50 to 22.00	Varies 5.00 to 9.50
RHS Size of the pipe- 400mm Dia DI, 250mm Dia DI, HDPE pipe			
Km 104/188 to 106/100	1.912	Varies 11.5 to 22.00	Varies 5.50 to 11.50
Km 106/100 to 106/400	0.300	27.00	16.50
Across - Km 104/026, Km 104/188 & Km 106/172 Size of Pipe - 200mm Dia 600mm Dia, 900mm Dia MS Encasing pipe			

3. The right of way is 11.50m to 27.00m in the aforesaid stretch. The carriageway width of aforesaid stretch is 13.00m. The Executive Engineer, TWAD Board, Project cum Maintenance Division, Tenkasi has proposed to lay the underground water pipeline at the edge of the ROW for the length of 4436m. However, in the entire length of 4136m 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,

Project cum Maintenance Division, Tenkasi 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 - Km 104/026, Km 104/188 & Km 106/172 by using in *Trenchless method*.

4. The Executive Engineer, TWAD Board, Project cum Maintenance Division, Tenkasi 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:

1. The NIC, New Delhi - for uploading in the Ministry's website.
2. The Superintending Engineer, National Highways, Tirunelveli- for information



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