No.CE-RO/Chennai/MoRTH/12017/NH-49/PER/2019-20 GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT & HIGHWAYS Regional Officer, Chennai. C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090. Email: cerochennaimorth@gmail.com, Tele Off: 24919341.

Dated: 08.04.2021

Invitation of public comments

Subject:- Permission for laying sewerage pipeline along the National Highways from Km 169/720 to 171/820 and across the road in Km 179/790,Km 170/940,Km 171/100 ,Km 171/250 in Madurai-Dhanushkodi Road of NH-49 in the State of Tamil Nadu - Reg.

The proposal is regarding permission for laying underground laying sewerage pipeline along the National Highways from Km 169/720 to 171/820 and across the road in Km 179/790,Km 170/940,Km 171/100 ,Km 171/250 in Madurai-Dhanushkodi Road of NH-49 in the State of Tamil Nadu was resubmitted to this office by the SE, NH, Tirunelveli vide letter No.2611/2019/JDO/dated 22.03.2021 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, Sewerage Division, Karaikudi is to laying underground laying sewerage pipeline along the National Highways from Km 169/720 to 171/820 and across the road in Km 179/790,Km 170/940,Km 171/100 ,Km 171/250 in Madurai-Dhanushkodi Road of NH-49 in the State of Tamil Nadu i.e. details as under:

Stretch in Km.	Length (Km)	ROW (m)	Dist. Of Prop. Sewerage Pipeline from Centre line of NH (m)
RHS Size of the pipe - 150mm to 200mm dia			
Km 169/720 to 171/980	2.100	Varies 12.00 to 64.90	Varies 5.80 to 25.00
LHS Size of the pipe 150mm to 200mm dia			
Km 169/720 to 171/980	2.100	Varies 12.00 to 64.90	Varies 5.80 to 25.00
Across - 400mm Encasing pipe at Km 179/790,Km 170/940,Km 171/100 ,Km 171/250			

3. The right of way is 12.00m to 64.90m in the aforesaid stretch. The carriageway width of both side aforesaid stretch is 10.00m. The Executive Engineer, TWAD Board, Sewerage Division, Karaikudi has proposed to lay the underground sewerage pipeline at the edge of both side of the ROW for the length of 4200m. However, in the entire length of 1300m the underground sewerage 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 the Executive Engineer, TWAD Board, Sewerage Division, Karaikudi has mentioned that the underground sewerage 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 179/790,Km 170/940,Km 171/100,Km 171/250 by using in *HDD method*.

4. The Executive Engineer, TWAD Board, Sewerage Division, Karaikudi underground sewerage supply pipeline has furnished an undertaking to the effect that the Executive Engineer, TWAD Board, Sewerage Division, Karaikudi will remove the laid underground swer 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 the Executive Engineer, TWAD Board, Sewerage Division, Karaikudi will also restore the surfaces to its original condition soon after removal of the underground sewerage pipeline. Also, certificated that the proposed underground sewerage 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.

6. In view of the above, comments of the public on the above proposal requiring from distance criteria is invited to the below mentioned address:

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

Yours Sincerely,

(Shiju P. Varghese) Executive Engineer For Regional Officer

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) Executive Engineer For Regional Officer