No. CE-RO/Chennai/MoRTH/12017/NH-81/PER/55/2018-19 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:26.10.2020

Invitation of public comments

Subject:- Permission proposal for laying underground new water supply pipe line 150mm dia DI pipe along the road from Km 34/535 to 40/825, Km 41/170 to 51/350 (RHS) i.e. 16470m, HDPE 110mm dia pipe along the road at Km 51/350 to Km 52/000 (RHS) i.e. 650m and across Km 52/000 of Coimbatore-Karur-Trichirappalli-Chidambaram road of NH-81 in the state of Tamil Nadu- Reg.

The proposal is regarding permission for laying underground new water supply pipe line 150mm dia DI pipe along the road from Km 34/535 to 40/825,Km 41/170 to 51/350(RHS) i.e. 16470m, HDPE 110mm dia pipe along the road at Km 51/350 to Km 52/000 (RHS) i.e. 650m and across Km 52/000 of Coimbatore-Karur-Trichirappalli-Chidambaram road of NH-81 in the state of Tamil Nadu was submitted to this office by the SE, NH, Salem vide letter No.1806/2020/JDO/NH/dated 15.09.2020(received on 08.10.2020) 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 New Tiruppur Area Development Corporation Ltd., Tiruppur is to lay the underground new water supply pipe line 150mm dia DI pipe along the road from Km 34/535 to 40/825, Km 41/170 to 51/350(RHS) i.e. 16470m, HDPE 110mm dia pipe along the road at Km 51/350 to Km 52/000 (RHS) i.e. 650m and across Km 52/000 of Coimbatore-Karur-Trichirappalli-Chidambaram road of NH-81 i.e. in a total length of 17120m as detailed under:

Stretch in Km.	Length (Km)	ROW (m)	Dist. Of Prop. Water Pipeline from Centre line of NH (m)	
	RHS Size o	f the pipe - 150mm dia DI	pipe	
Km 34/535 to 35/300	0.765	Varies 37.90 to 41.50	Varies 18.25 to 18.65	
Km 35/400 to 37/100	1.700	Varies 27.00 to 33.00	Varies 11.50 to 14.50	
Km 37/100 to 37/300	0.200	35.00	19.50	
Km 37/300to 40/825	3.525	Varies 23.00 to 38.50	Varies 9.50 to 14.50	
Km 41/170 to 41/400	0.100	28.00	13.85	
Km 41/400 to 42/100	0.700	Varies 32.00 to 38.10	Varies 15.20 to 21.10	
Km 42/100 to 42/400	0.300	Varies 30.00 to 35.20	Varies 13.80 to 14.70	
Km 42/400 to 44/300	1.900	Varies 22.60 to 59.30	Varies 15.50 to 34.80	
Km 44/300 to 44/600	0.300	24.70	11.40	
Km 44/600 to 45/800	1.200	Varies 26.70 to 40.70	Varies 15.50 to 24.60	

0.300	Varies 22.90 to 27.60	Varies	10.30 to 13.00
0.100	32.10		15.60
0.300	26.80 to 27.70	Varies	9.80 to 10.70
0.400	Varies 36.40 to 37.40	Varies	15.40 to 16.40
0.100	21.70		11.90
0.100	24.50		15.60
0.200	Varies 16.90 to 33.60	Varies	7.10 to 13.00
0.200	Varies 24.70 to 30.60		15.40
0.400	Varies 21.30 to 29.00	Varies	12.00 to 13.80
0.100	31.10		15.90
1.800	Varies 24.00 to 29.00	Varies	10.60 to 13.70
0.100	31.40		15.90
1.450	Varies 21.80 to 31.40	Varies	10.00 to 13.80
RHS Size	of the pipe - 110mm dia F	PVC pipe	
0.650	25.20	Varios1	1.90 to14.50
	0.100 0.300 0.400 0.100 0.100 0.200 0.200 0.400 0.100 1.800 0.100 1.450 RHS Size	0.100 32.10 0.300 26.80 to 27.70 0.400 Varies 36.40 to 37.40 0.100 21.70 0.100 24.50 0.200 Varies 16.90 to 33.60 0.200 Varies 24.70 to 30.60 0.400 Varies 21.30 to 29.00 0.100 31.10 1.800 Varies 24.00 to 29.00 0.100 31.40 1.450 Varies 21.80 to 31.40 RHS Size of the pipe - 110mm dia F	0.100 32.10 0.300 26.80 to 27.70 Varies 0.400 Varies 36.40 to 37.40 Varies 0.100 21.70 0.100 24.50 Varies 16.90 to 33.60 Varies 0.200 Varies 24.70 to 30.60 Varies 0.400 Varies 21.30 to 29.00 Varies 0.100 31.10 Varies 24.00 to 29.00 Varies 0.100 31.40 Varies 21.80 to 31.40 Varies RHS Size of the pipe - 110mm dia PVC pipe

- 3. The right of way is 21.30m to 41.50m in the aforesaid stretch. The carriageway width of both side aforesaid stretch is 7.00m to 15.50m. M/s New Tiruppur Area Development Corporation Ltd., Tiruppur has proposed to lay the underground new water supply pipeline at the edge of the ROW for the length of 17120m. However, in the entire length of 11125m 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 New Tiruppur Area Development Corporation Ltd., Tiruppur 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 52/200 by using in *HDD method*.
- 4. M/s New Tiruppur Area Development Corporation Ltd., Tiruppur underground new water supply pipeline has furnished an undertaking to the effect that the New Tiruppur Area Development Corporation Ltd., 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 M/s New Tiruppur Area Development Corporation Ltd., will also restore the surfaces to its original condition soon after removal of the underground water supply pipeline. Also, certificated that the proposed underground new 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,

(Prashant Kumar Bajpai) Assistant 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, Salem-636 004- for information

(Prashant Kumar Bajpai) Assistant Executive Engineer For Regional Officer