



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय)
National Highways Authority of India
(Ministry of Road Transport & Highways)
क्षेत्रीय कार्यालय, चेन्नई / **Regional Office, Chennai**
'श्री टावर' 3rd मंजिल, DP-34 (SP), इंडस्ट्रियल एस्टेट, गिण्डि, चेन्नई - 600 032
'SRI TOWER', 3rd Floor, DP-34 (SP), Industrial Estate, Guindy, Chennai - 600 032.

दूरभाष/Tele : 91-44-2225 2635
फैक्स/Fax : 91-44-2225 2636
ई-मेल/ E-mail: rochennai@nhai.org

NHAI/11019/15/2009/RO Chennai/ 1605

18th May, 2020

Invitation of Public Comments

Sub: NHAI, RO Chennai - PIU, Viluppuram - Four Laning of Sattanathapuram (Km 123/800) to Nagapattinam (Km 179/555) Section of NH-45A - Laying of 8"Dia Natural Gas Pipeline from Km 165/615 to Km 166/050 (LHS & RHS), Km 174/400 to Km 175/770 (LHS), Km 175/770 to Km 179/000 (RHS) along NH-45A and crossing at Km 165/615, Km 175/770 & Km 177/960 and laying of 4"Dia pipeline from Km 158/680 to Km 159/220 (LHS & RHS) & Crossing at Km 159/220 for City Gas Distribution in Nagappatinam in the State of Tamil Nadu & Karaikal District in Union Territory of Pudhucherry - Reg.

The proposal is regarding permission sought by M/s. Torrent Gas Private Limited, Karaikal seeking permission for laying of 8"dia Natrual gas pipeline from Km 165/615 to Km 166/050 (LHS & RHS), Km 174/400 to Km 175/770 (LHS), Km 175/770 to Km 179/000 (RHS) along NH-45A and crossing at Km 165/615, Km 175/770 & Km 177/960 and laying of 4"Dia pipeline from Km 158/680 to Km 159/220 (LHS & RHS) & Crossing at Km 159/220 for City Gas Distribution in Nagappatinam in the State of Tamil Nadu & Karaikal District in Union Territory of Pudhucherry submitted to this office by the PD, NHAI, Viluppuram vide letter No.11014/NH-45A/06/VOL-1/2018/PIU-VPM/489 dated 09.03.2020.

2. The details of proposal is as under:

Sl. No	Stretch	Length (In M)	Available ROW (in Meter)		Distance of Pipeline from C/L		Remarks
			LHS	RHS	LHS	RHS	
1	From Km 158/680 to Km 159/220 (LHS & RHS) in UT of Pudhucherry	1080	30	30	29	29	4" dia steel pipe is proposed along and across the road. In crossing location at Km 159/220, pipeline is cased within 14" dia Steel MS Casing Pipe
2	From Km 165/615 to Km Km 166/050 (LHS) in the State of TN.	870	30	30	29.0	29.0	8" dia pipe is proposed along and across the road. In crossing location at Km 165/615 pipeline is cased within 14" dia Steel MS Casing Pipe
3	From Km 174/400 to Km 175/650	1250	30	30	29		8" dia pipe is proposed along

National Highways Authority of India

Sl. No	Stretch	Length (In M)	Available ROW (in Meter)		Distance of Pipeline from C/L		Remarks
			LHS	RHS	LHS	RHS	
	(LHS)						the road
4	From Km 175/650 to Km 175/770 (LHS)	120	22.5	22.5	21.5		8" dia pipe is proposed along and across the road. In crossing location at Km 175/770 pipeline is cased within 14" dia Steel MS Casing Pipe
5	From Km 175/770 to Km 177/000 (RHS)	1230	22.5	22.5		21.5	8" dia pipe is proposed along the road
6	From Km 177/000 to Km 177/900 (RHS)	900	30	30		29.0	8" dia pipe is proposed along the road
7	From Km 177/900 to Km 179/000 (RHS)	1100	22.5	22.5		21.5	8" dia pipe is proposed along the road In crossing location at Km 177/960 pipeline is cased within 14" dia Steel MS Casing Pipe
	Total	6550					

3. M/s. Torrent Gas Private Limited has proposed to lay the Gas pipeline by Open cut method in Murram roads and trenchless technology for bitumen CC Roads and existing sewage / gas pipeline. Further, the applicant has proposed to use Carbon Steel 14" casing pipe as per IS:3589. Along the road, it is proposed to lay the pipeline duly keeping the top of pipeline at a depth 1.2m (min) below the bed level/ground level along the road. The applicant has proposed HDD method for crossing the road duly keeping the top of casing pipe of dia 14" at a depth of 1.5m below the ground level.
4. The submitted proposal is in conformity with Ministry's latest guidelines, regarding accommodation of public and industrial utility services along and across National Highways, issued vide letter dated 22.11.2016.
5. M/s. Tamilnadu Fire & Rescue Service Department vide their letter no.6232/B1/2019 dated 19.11.2019 have issued No Objection to lay the Natural Gas pipeline and Office of the Station Officer, Karaikal Fire Station vide letter dated 13.11.2019 accorded NOC for the proposal of M/s. Torrent Gas Private Limited subject to certain conditions



National Highways Authority of India

6. M/s. Torrent Gas Private Limited, Karaikal has furnished an undertaking that shift of natural gas pipeline as and when required by NHAI within 90 days at their own cost.
7. M/s. Torrent Gas Private Limited, Karaikal has certified that, laying of Natural Gas Pipeline will not have any detereous effect on any of the bridge components and roadway safety for traffic.
8. As per the guidelines issued by the Ministry vide letter No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the proposal submitted by the Executive Engineer, TWAD Board, Krishnagiri will be made available for 30 days for public comments/objections and the comments are to be furnished within 30 days from the day of closure.

In view of the above, comments of the public on the above proposal is invited and may be furnished to the below mentioned address:

The Regional Officer
National Highways Authority of India
(Ministry of Road, Transport & Highways)
SRI Tower, 3rd Floor
DP - 34 (SP), Industrial Estate,
Guindy - Chennai-600 032

Yours faithfully,


(A. Savithri Devi)

Deputy General Manager (Tech)
For Regional Officer, NHAI, Chennai

Copy to:

1. Web-admin, NHAI HQ, New Delhi - For uploading in the Ministry's website
2. The NIC, New Delhi - For uploading in the Ministry's website.
3. PD, NHAI, Viluppuram- for information