

No.RW-MD/TN / NH-45A/PER/2016  
**GOVERNMENT OF INDIA**  
**MINISTRY OF ROAD TRANSPORT & HIGHWAYS**  
**Chief Engineer cum Regional Officer,**  
C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090.  
Email: cerochennaiorth@gmail.com, Telefax Off: 24919341, 24916032.

Dated: 07.01.2020

**Invitation of public comments**

Subject:- Permission proposal for laying 8" dia natural gas pipe line along the National Highways from Km 185/800 to 185/950(LHS) ,Km 185/950 to Km 186/590(RHS) and 187/067 to Km 188/945(RHS) and across Km 185/950 & Km 187/500 of HN-45A in the state of Tamil Nadu-Reg.

The proposal is regarding permission for laying 8" dia natural gas pipe line along the National Highways from Km 185/800 to 185/950(LHS), Km 185/950 to Km 186/590(RHS) and 187/067 to Km 188/945(RHS) and across Km 185/950 & Km 187/500 of HN-45A in the State of Tamil Nadu was submitted to this office by the SE, NH, Madurai vide letter No.2681/2019/JDO/dated 25.11.2019. The proposal was earlier examined in this office and the same was returned with certain observations vide this office letter dated 05.12.2019. In response, SE, NH Madurai to resubmit the proposal to this office in accordance to Ministry's latest guidelines dated 22.11.2016. Accordingly the proposal has been resubmitted by SE, NH Madurai vide letter No.2681/2019/JDO/dated 27.12.2019.

2. The alignment proposed by the M/s Torrent Gas Private Ltd., for laying 8" dia natural gas pipe line along the National Highways from Km 185/800 to 185/950(LHS) ,Km 185/950 to Km 186/590(RHS) and 187/067 to Km 188/945(RHS) and across Km 185/950 & Km 187/500 of HN-45A i.e. in a length of 2668m as detailed under:

Stretch in Km	Length (Km)	ROW (m)	Dist. of Prop. NG pipeline from Centre of NH (m)
<b>LHS Size of pipe 200mm Steel Pipe</b>			
Km 185/800 to 185/950	0.150	Varies 17.40 to 18.00	Varies 7.50 to 8.00
<b>RHS Size of pipe 200mm Steel Pipe</b>			
Km 185/950 to 186/000	0.050	18.00	7.50
Km 186/000 to 186/200	0.200	34.00	16.00
Km 186/200 to 186/590	0.390	30.00	12.50
Km 187/067 to 188/945	1.878	30.00	Varies 10.70 to 12.50
<b>Across - Km 185/950 &amp; Km 187/500 Size of Pipe 400mm Pipe</b>			

3. The right of way is 17.40m to 34.00m in the aforesaid stretch. The carriageway width of aforesaid stretch is 21.00m. M/s Torrent Gas Pvt Ltd., has proposed to lay the Natural Gas pipeline at the edge of the ROW for a length of 2668m. However, out of the aforesaid length, in 2468m the Natural Gas pipeline is proposed to be laid at a distance less than 15m which is not in conformity with Ministry's guidelines vide letter No.NHIII/P/66/76 dated 19.11.1976. Further, M/s Torrent Gas Pvt Ltd., has mentioned that the Pipeline is proposed to lay by using **Trenchless Technology** where the distance is less than 15m from the center line of the carriageway and at crossings in Km 185/950 & Km 187/500 the Pipeline is proposed to lay by HDD method at a depth of 1.20m minimum from the bottom of the road.

4. M/s Torrent Gas Pvt Ltd., for laying laying 8" dia natural gas pipe line along the National Highways from Km 185/800 to 185/950(LHS) ,Km 185/950 to Km 186/590(RHS) and 187/067 to Km 188/945(RHS) and across Km 185/950 & Km 187/500 of HN-45A has furnished an undertaking to the effect that M/s Torrent Gas Pvt Ltd,for laying of 8" Dia NG pipeline along with underground Gas pipeline the NH across at Chainage Km 185/950 & Km 187/500 of NH- 45A will remove the laid Gas pipeline 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 Torrent Gas Pvt ltd., for laying of 8" Dia NG pipeline along with underground Optical Cable the NH across at Chainage Km 185/950 & Km 187/500 of NH-45A, will also restore the surfaces to its original condition soon after removal of the NG Pipelines. Also, certified that the proposed NG 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 submitted by the applicant 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 from distance criteria is invited to the below mentioned address:

The Chief Engineer cum Regional Officer,  
Chennai  
Ministry of Road Transport & Highways,  
C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600 090

Encl: As Above.

Copy to:

1. The NIC, New Delhi - for uploading in the Ministry's website.
2. The SE(NH),Madurai -for information

Yours Sincerely,

  
(R.Ellavarason)

Superintending Engineer  
For Chief Engineer cum -RO

(R.Ellavarason)  
Superintending Engineer  
For Chief Engineer cum -RO