## No. CE-RO/Chennai/MoRTH/12017/NH-49/PER/2019-20 GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT & HIGHWAYS Regional Office,

C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090. Email: cerochennaimorth@gmail.com,Telefax Off: 24919341, 24916032.

Dated: 12.09.2020

## Invitation of public comments

Subject:- Permission proposal for underground Gas pipeline along the National Highways from Km 119/947 to 125/537(LHS) and across Km 120/279 & Km 125/537 of HN-49(Madurai - Dhanushkodi Road) in the state of Tamil Nadu -Reg.

The proposal is regarding permission for laying underground Gas pipeline along the National Highways from Km 119/947 to 125/537(LHS) and across Km 120/279 & Km 125/537 of HN-49(Madurai -Dhanushkodi Road) in the state of Tamil Nadu was submitted to this office by the SE, NH, Tirunelveli vide letter No.2911/2020/JDO/dated 04.09.2020(received on 08.09.2020) has submitted the proposal to this office in accordance with Ministry's latest guidelines dated 22.11.2016.

2. The alignment proposed by the M/s AGP CGD India Private Ltd., for laying underground Gas pipeline along the National Highways from Km 119/947 to 125/537(LHS) and across Km 120/279 & Km 125/537 of HN-49(Madurai -Dhanushkodi Road) i.e. in a length of 5590m as detailed under:

| Stretch in Km   | Length<br>(Km) | ROW (m)               | Dist. of Prop. UG Gas<br>pipeline from Centre of<br>NH (m) |
|---|----------------|-----------------------|--|
| LHS Size of pipe 125mm MDPE Dia Pipe & 219mmDia Steel Pipe                            |                |                       |  |
| Km 119/947 to 120/400   | 0.453          | Varies 32.50 to37.20  | Varies 10.00 to 13.00                                      |
| Km 120/400 to 123/500   | 3.100          | Varies 31.00 to 48.00 | Varies 17.50 to 20.00                                      |
| Km 123/500 to 123/600   | 0.100          | 26.00                 | 9.00   |
| Km 123/600 to125/537  | 1.937          | 35.00                 | Varies 15.00 to 19.00                                      |
| Across - Km 120/279 & Km 125/537 Size of Pipe 125mm PE Carrier Pipe ,8 inch Dia Steel |                |                       |  |

3. The right of way is 26.00m to 48.00m in the aforesaid stretch. The carriageway width of aforesaid stretch is 10.00m. M/s AGP CGD India Pvt Ltd., has proposed to lay the underground Gas pipeline at the edge of the ROW for a length of 5590m. However, out of the aforesaid length, in 553m the underground 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

Carrier pipe & 18 inch Dia Casing pipe

dated 19.11.1976. Further, M/s AGP CGD India 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 acrossings in Km 120/279 & Km 125/537 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 AGP CGD India Pvt Ltd., for underground Gas pipeline along the National Highways from Km 119/947 to 125/537 (LHS) and across Km 120/279 & Km 125/537 of HN-49 (Madurai Dhanushkodi Road) has furnished an undertaking to the effect that M/s AGP CGD India Pvt Ltd, for laying underground Gas pipeline along the NH and across at Chainage Km 120/279 & Km 125/537 of NH- 49 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 AGP CGD India Pvt ltd., for laying of underground gas pipeline along the NH and across at Chainage Km 120/279 & Km 125/537 of NH-49, will also restore the surfaces to its original condition soon after removal of the underground Gas Pipelines. Also, certified that the proposed underground Gas Pipeline work will not affect the design, stability, traffic safety and future improvement of the proposed stretch.
- 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 Regional Officer, 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 Regional Officer

Copy to:

1. The NIC, New Delhi - for uploading in the Ministry's website.

2. The SE(NH), Tirunelveli -for information

(Shiju P. Varghese) Assistant Executive Engineer For Regional Officer