

No. CE-RO/Chennai/MoRTH/12017/NH-948/PER/53/2018-19
GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT & HIGHWAYS
Regional Officer, Chennai.

C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090.
Email: cerochennai@morth@gmail.com, Tele Off: 24919341.

Dated: 26.02.2021

Invitation of public comments

Subject:-Permission Proposal for laying underground Irrigation, Ground Water Recharge and Drinking Water pipe line along the National Highways 180mm dia from Km 274/800 to 278/435(RHS), 225mm dia Km 278/435 to Km 279/330(RHS), 280mm dia from Km 279/330 to Km 283/600(RHS), 315mm dia from 283/600 to Km 284/856(RHS), 355mm dia from Km 284/856 to Km 285/450(RHS), 510mm dia from Km 285/450 to Km 286/340(RHS), 1100mm dia from Km 287/335 to Km 287/575(LHS), 510mm dia from Km 294/120 to Km 294/500(LHS), 355mm dia from Km 294/500 to Km 297/603(LHS) and 315mm dia from 297/603 to Km 298/645(LHS) and crossing at Km 275/720, Km 277/745, Km 278/435, Km 279/550, Km 280/018, Km 282/225, Km 283/240, Km 284/856, Km 285/450, Km 287/575, Km 294/120 and 297/603 of NH 948(Old NH-209) Sathyamangalam to Coimbatore Road in the State of Tamil Nadu- Reg.

The proposal is regarding permission for laying underground Irrigation, Ground Water Recharge and Drinking Water pipe line along the National Highways 180mm dia from Km 274/800 to 278/435(RHS), 225mm dia Km 278/435 to Km 279/330(RHS), 280mm dia from Km 279/330 to Km 283/600(RHS), 315mm dia from 283/600 to Km 284/856(RHS), 355mm dia from Km 284/856 to Km 285/450(RHS), 510mm dia from Km 285/450 to Km 286/340(RHS), 1100mm dia from Km 287/335 to Km 287/575(LHS), 510mm dia from Km 294/120 to Km 294/500(LHS), 355mm dia from Km 294/500 to Km 297/603(LHS) and 315mm dia from 297/603 to Km 298/645(LHS) and crossing at Km 275/720, Km 277/745, Km 278/435, Km 279/550, Km 280/018, Km 282/225, Km 283/240, Km 284/856, Km 285/450, Km 287/575, Km 294/120 and 297/603 of NH 948(Old NH-209) Sathyamangalam to Coimbatore Road in the state of Tamil Nadu was submitted to this office by the SE, NH, Salem vide letter No.2232/2020/JDO/dated 06.01.2021 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, PWD Water Resources Department, Special Project Division, Avinashi is to for laying underground Irrigation, Ground Water Recharge and Drinking Water pipe line along the National Highways 180mm dia from Km 274/800 to 278/435(RHS), 225mm dia Km 278/435 to Km 279/330(RHS), 280mm dia from Km 279/330 to Km 283/600(RHS), 315mm dia from Km 283/600 to Km 284/856(RHS), 355mm dia from Km 284/856 to Km 285/450(RHS), 510mm dia from Km 285/450 to Km 286/340(RHS), 1100mm dia from Km 287/335 to Km 287/575(LHS), 510mm dia from Km 294/120 to Km 294/500(LHS), 355mm dia from Km 294/500 to Km 297/603(LHS) and 315mm dia from Km 297/603 to Km 298/645(LHS) and crossing at Km 275/720, Km 277/745, Km 278/435, Km 279/550, Km 280/018, Km 282/225, Km 283/240, Km 284/856, Km 285/450, Km 287/575, Km 294/120 and 297/603 of NH 948(Old NH-209) Sathyamangalam to Coimbatore Road i.e. in a total length of 16305m as detailed under:

| Stretch in Km. | Length (Km) | ROW (m) | Dist. Of Prop. Water Pipeline from Centre line of NH (m) |
|----------------|-------------|---------|--|
| | | | |

| RHS Size of the pipe - 180mm dia,225mm dia,280mm dia,315mm dia,355mm dia,510mm dia MS pipe | | | |
|--|-------|-----------------------|-----------------------|
| Km274/800 to 278/435 | 3.635 | Varies 16.30 to 57.00 | Varies 7.00 to 22.30 |
| Km 278/435 to 279/330 | 0.895 | Varies 17.00 to 39.30 | Varies 7.00 to 22.00 |
| Km279/330 to 282/000 | 2.670 | Varies 17.00 to 45.20 | Varies 7.00 to 33.10 |
| Km282/000 to 283/600 | 1.600 | Varies 24.80 to 32.00 | 7.50 to 18.00 |
| Km283/600 to 284/856 | 1.256 | Varies 25.70 to 39.40 | Varies 10.80 to 22.50 |
| Km 284/856 to 285/450 | 0.594 | Varies 29.10 to 35.30 | Varies 10.80 to 15.90 |
| Km 285/450 to 286/340 | 0.890 | Varies 29.10 to 35.40 | Varies 11.30 to 22.60 |
| LHS Size of the pipe - 1100mm dia,510mm dia,355mm dia,315mm dia MS pipe | | | |
| Km 287/335 to 287/575 | 0.240 | 17.00 | 6.50 |
| Km 294/120 to 294/500 | 0.380 | Varies 27.30 to 44.80 | 10.50 to 22.50 |
| Km 294/500 to 297/603 | 3.103 | Varies 21.00 to 44.80 | 7.00 to 20.50 |
| Km297/603 to 298/645 | 1.042 | Varies 21.00 to 35.10 | 8.50 to 14.50 |
| Across -Km 275/720,Km 277/745,Km 278/435,Km 279/550,Km 280/018,Km 282/225,Km 283/240,Km 284/856,Km 285/450,Km 287/575,Km 294/120 and 297/603 | | | |

3. The right of way is 17.00m to 57.00m in the aforesaid stretch. The carriageway width of both side aforesaid stretch is 10.00m. The Executive Engineer, PWD Water Resources Department, Special Project Division, Avinashi has proposed to lay the underground new water supply pipeline at the edge of the ROW for the length of 16305m. However, in the entire length of 13200m 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 PWD Water Resources Department, Special Project Division, Avinashi 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 275/720, Km 277/745, Km 278/435, Km 279/550, Km 280/018, Km 282/225, Km 283/240, Km 284/856, Km 285/450, Km 287/575, Km 294/120 and 297/603 by using in *HDD method*.

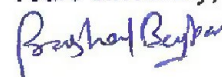
4. M/s PWD Water Resources Department, Special Project Division, Avinashi underground new water supply pipeline has furnished an undertaking to the effect that the New PWD Water Resources Department, Special Project Division, Avinashi will remove the laid underground water supply pipeline line in future 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 PWD Water Resources Department, Special Project Division, Avinashi 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:

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

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

