



GOVERNMENT OF INDIA  
MINISTRY OF ROAD TRANSPORT & HIGHWAYS

Tele: 0471-2320879, 2326306  
Fax : 0471-2320879  
E-mail: rokeralamorth@gmail.com  
No.RW/TRI/Utility/2/2017-18

Office of the Regional Officer,  
Public Office Building,  
Thiruvananthapuram-695033  
Dated: 15.02.2018

Invitation of public comments

**Sub:- Proposal for permission to lay Water Supply Pipe by Kerala Water Authority from Km.22/700 to 26/000 of Thiruvananthapuram bypass Four laning from Kazhakuttom (0/00) to Mukkola (Km.26/500) section of NH-66 (old NH-47) under NHDP Phase-IIIA in the State of Kerala- reg.**

The proposal is seeking permission by Kerala Water Authority for laying Water Supply pipe line along the road from Km.22/700 to 26/00 of Thiruvananthapuram bypass on NH-66. The proposal received earlier had been examined in this office and was returned with certain observations vide this office letter dated 31.10.2017. In response, PD, NHAI, Thiruvananthapuram vide letter No.NHAI.PIU-TVM/KWA-NOC/2018/60 dated 20.01.2018 has resubmitted the proposal to this office in accordance with Ministry's latest guidelines dated 22.11.2016.

2. The proposal for laying of Water pipe line along the NH from Km.22/700 to 26/00 and crossing at Km.22.960 of Thiruvananthapuram bypass on NH-66 as under:

Stretch in Km.	Length (Km.)	ROW (m)	Dist. Of Prop. Water pipe line from centre of NH (m).
LHS – Size of pipe 350mm DI-K9 pipe			
22/700 to 22/960	0.26 km	45.00	22.50
NH Crossing- Size of pipe 350mm DI-K9 pipe			
At Km.22/960	45m	45.00	NA
RHS – Size of pipe 350mm & 250mm DI-K9 pipe			
22/960 to 26/00	3.04 km	45.00	22.50

3. The Executive Engineer, Project Division, KWA, Thiruvananthapuram has proposed to lay water pipe line at the edge of ROW through utility corridor for a length of 3.30 km and crossing at Km.22.960 of Trivandrum bypass on NH-66 by open trench method.

4. The Executive Engineer, Project Division, KWA, Thiruvananthapuram has furnished an undertaking that, they will shift the water pipe line if required by NHAI or any other Highways authorities within 30 days from the date of request. Further, it is also mentioned by the Executive Engineer, Project Division, KWA, Thiruvananthapuram that the proposed water pipe line work will not affect the design, stability, traffic safety and future improvement of proposed stretch. In addition, all the undertakings as prescribed in the checklist has been furnished by the Executive Engineer, Project Division, KWA, Thiruvananthapuram.



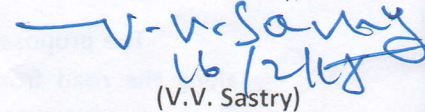
5. As per the guidelines issued by the Ministry vide letter No.RW/NH-33044/29/2015/S&R (R) dated 22.11.2016, the application will be made available for public comments and the comments will be invited within 30 days from the date of uploading in the Ministry's web site.

6. In view of above, comments of the public on the above proposal is invited to the below mentioned address:

The Regional Officer  
Ministry of Road Transport & Highways,  
Public Office Building,  
Thiruvananthapuram – 695033.

Encl: As above.

Yours faithfully,

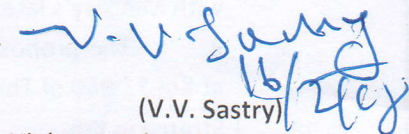


(V.V. Sastry)

Regional Officer cum Highway Administrator

Copy to:

1. Senior Technical Director, NIC for uploading in the Ministry's website
2. The Regional Officer, NHAI, Thiruvananthapuram for information please.

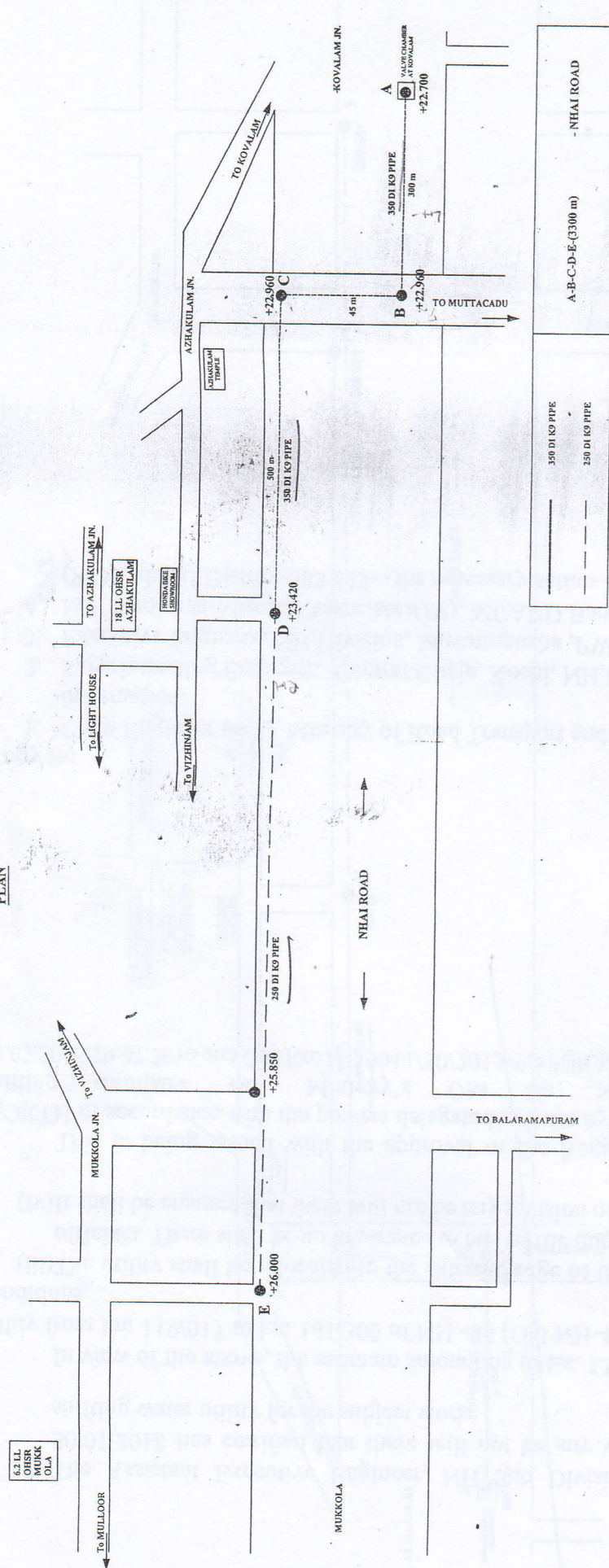


(V.V. Sastry)

Regional Officer cum Highway Administrator



PIPE LAYING FROM KOVALAM Jn (+22.700) TO MUKKOLA(+26.000) AND A CROSSING AT +22.960



Technical drawing of an open trench cross-section. The drawing shows a trench with a width of 0.60 m and a depth of 1.2 m. The trench is shown in cross-section with a 1:1 slope. The ground level is indicated by a hatched line. The trench is labeled "OPEN TRENCH CROSS SECTION DETAILS".

Dimensions and details:

- Trench width: 0.60 m
- Trench depth: 1.2 m
- Ground level: Indicated by a hatched line.
- Proposed 150 mm DI K9 pipe: Indicated by a line pointing to the trench.
- Chasing Pipe: Indicated by a line pointing to the trench.
- Proposed 150 mm DI K9 pipe: Indicated by a line pointing to the trench.

Scale: 1 m = 10.5 m

Signatures and stamps:

- Executive Engineer, Project Div, Kerala W, Thiruvananthapuram
- Asst. Executive Engg., Project Sub Division No, Observatory Hills, Kerala Water Authority

Asst. Executive Engineer,  
Project Sub Division No. 44  
Observatory Hills  
Kerala Water Authority,  
Thiruvananthapuram.