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

Chief Enginer cum Regional Officer,

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

Dated: 04.03.2020

invitation of public comments

Subject: Permission proposal for erection of 33KV IX 630 Sq.mm (3 Runs) underground cable along the NH from Km 308/905 to Km 311/900(RHS) of Sathyamangalam to Coimbatore road of HN-948 in the state of Tamil Nadu-Reg.

The proposal is regarding permission for erection of 33KV IX 630 Sq.mm (3 Runs) underground cable along the NH from Km 308/905 to Km 311/900(RHS) of Sathyamangalam to Coimbatore road of HN-948 in the State of Tamil Nadu was submitted to this office by the SE, NH, Salem vide letter No.3747/2019/JDO/dated 26.11.2019. The proposal was earlier examined in this office and the same was returned with certain observations vide this office letter dated 18.12.2019. In response, SE,NH Salem 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 Salem vide letter No.3747/2019/JDO/dated 20.01.2020.

2. The alignment proposed by the Executive Engineer, CEDC/North, Distribution, TANGENCO Ltd., K.Vadamadurai, Coimbatore is to lay for erection of 33KV IX 630 Sq.mm (3 Runs) underground cable along the NH from Km 308/905 to Km 311/900(RHS) of Sathyamangalam to Coimbatore road of HN-948 i.e. in a length of 2995m as detailed under:

Stretch in Km	Length (Km)	ROW (m)	Dist. of Prop. UG Electrical Cable line from Centre of NH (m)
RHS Si	ze of pipe 1x	630 Sq.mm (3 Runs)3x60	mmDia
Km 308/905 to 309/100	0.195	Varies 26.00 to 27.15	Varies 9.75 to 13.15
Km 309/100 to 309/900	0.800	Varies 33.00 to 52.40	15,75
Km 309/900 to 310/100	0.200	Varies 33.80 to 43.20	Varies 11.85 to 14.05
Km 310/100 to310/300	0.200	34.50	15.75
Km 310/300 to 310/800	0.500	Varies 23.90 to 28.90	Varies 10.80 to 14.80
Km 310/800 to 310/900	0.100	29.00	15.90
Km 310/900 to 311/900	1.000	Varies 24.10to29.00	Varies 8.50 to 13.50

- 3. The right of way is 24.10m to 52.400m in the aforesaid stretch. The carriageway width of aforesaid stretch is 8.50m to 15.90m. The Executive Engineer, CEDC/North, Distribution, TANGENCO Ltd., K.Vadamadurai, Coimbatore has proposed to lay the underground electrical cable line at the edge of the ROW for a length of 2995m. However, out of the aforesaid length, in 1895m the underground electrical cable line 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 by the Applicant, Executive Engineer, CEDC/North, Distribution, TANGENCO Ltd., K.Vadamadurai, Coimbatore has mentioned that the underground electrical cable line is proposed to lay by using *Trench method* where the distance is less than 15m from the center line of the carriageway by using trenchless method at a depth of 1.60m from the bottom of the road.
- 4. The Executive Engineer, CEDC/North, Distribution, TANGENCO Ltd., K.Vadamadurai, Coimbatore for laying underground electrical cable line has furnished an undertaking to the effect that the CEDC/North, Distribution, TANGENCO Ltd., K.Vadamadurai, Coimbatore lay for erection of 33KV IX 630 Sq.mm (3 Runs) underground cable along the NH from Km 308/905 to Km 311/900(RHS) of Sathyamangalam to Coimbatore road of HN-948 will remove the laid underground electrical cable 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 the CEDC/North, Distribution, TANGENCO Ltd., K.Vadamadurai, Coimbatore will also restore the surfaces to its original condition soon after removal of the underground electrical cable lines. Also, certified that the proposed underground electrical cable line 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 Chief Engineer cum Regional Officer, Chennai Ministry of Road Transport & Highways, C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600 090

Yours Sincerely,

Encl: As Above.

(Alok Kumar Pandey)

Chief Engineer cum-RO

Copy to:

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

7. The SE(NH), Salem -for information

(Alok Kumar Pandey)

Chief Engineer cum-RO