## No. CE-RO/Chennai/MoRTH/12017/NH-532/PER/42A/2018-19 GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT & HIGHWAYS Chief Enginer cum Regional Office, C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090. Email: cerochennaimorth@gmail.com,Telefax Off: 24919341, 24916032.

Dated: 12.11.2018

## Invitation of public comments

Subject:-Permission Proposal for laying Optical fiber cable along the Cuddalore- Vridhachalam-Salem Road of NH-532 from Km 36/100 to 38/500(LHS), Km 36/200 to 36/650(RHS), Km 53/570 to 54/200(LHS), and across the road at Km 36/200, Km 38/500, Km 53/570 of NH-532 in the State of Tamil Nadu-Reg.

The proposal is regarding permission for laying of Optical fiber cable By M/s Bharathi Aritel Ltd., Chennai the Cuddalore- Vridhachalam- Salem Road of NH-532 from Km 36/100 to 38/500(LHS), Km 36/200 to 36/650(RHS), Km 53/570 to 54/200(LHS), and across the road at Km 36/200, Km 38/500,Km 53/570 of NH-532. SE, NH Salem vide letter No.2003/2018/DO/dated 21.08.2018 (received on 09.10.2018)has submitted the proposal to this office in accordance with Ministry's latest guidelines dated 22.11.2016.

2. The alignment proposed by M/s Bharathi Aritel Ltd., chennai the Cuddalore-Vridhachalam- Salem Road of NH-532 from Km 36/100 to 38/500(LHS), Km 36/200 to 36/650(RHS), Km 53/570 to 54/200(LHS), and across the road at Km 36/200, Km 38/500, Km 53/570 of NH-532 i.e. in a length of 3480m as detailed under:

Stretch in Km	Length (Km)	ROW (m)	Dist. of Prop. Optical fiber cable from Centre of NH (m)
LHS - Size of Pipe 150	nm HDPE ca	sing pipe	
36/100to 36/200	0.100	35.00	17.50
36/200 to 36/650	0.450	Varies 34.000 to 38.000	Varies 16.50 to 18.50
36/650 to 38/500	1.850	Varies 34.000 to 52.000	Varies 16.50 to 25.50
RHS - Size of Pipe 150mm HDPE casing pipe			
36/200 to 36/500	0.300	Varies 35.000 to 38.000	Varies 16.50 to 18.50
LHS - Size of Pipe 150	mm HDPE ca	asing pipe	
53/570 to 53/600	0.030	34.000	9.00
53/600 to 53/700	0.100	Varies 33.000 to 34.000	Varies 9.00 to 13.00
53/700 to 53/900	0.200	Varies 32.000 to 33.000	Varies 8.00 to 9.00
53/900 to 54/100	0.200	Varies 22.000 to 33.000	8.00
54/100 to 54/200	0.100	22.000	8.00
Across - Size of Pipe	50mm RCC	casing pipe & 40mm PLB pip	e
Km 36/200, Km 38/500	) and Km 53	/570	

3. The right of way varies from 22.000m -52.000m in the aforesaid stretch. The carriageway width of aforesaid stretch is 10.00m-14.50m. M/s Bharathi Aritel Ltd., Chennai has proposed to lay the Optical fiber cable at the edge of the ROW for a length of 3480m. However, out of the aforesaid length, in 630m the Optical fiber cable 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 Bharathi Aritel Ltd., Chennai has given undertaking that the OFC is proposed to lay by using *Trenchless Technology* where the 36/200, Km 38/500 and Km 53/570the OFC is proposed to lay by HDD method at a depth of 1.65m from the bottom of the road.

4. M/s Bharathi Aritel Ltd., Chennai has furnished an undertaking to the effect that M/s Bharathi Aritel Ltd., Chennai will remove the laid OFC 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 M/s Bharathi Aritel Ltd., Chennai will also restore the surfaces to its original condition soon after removal of the OFC lines. Also, certified that the proposed Optical fiber cable 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 relaxation 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 requiring relaxation 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.

Yours Sincerely,

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

Copy to:

- 1. The NIC, New Delhi for uploading in the Ministry's website.
- 2. The CE, NH Chennai for information

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