

No. CE-RO/Chennai/MoRTH/12017/NH-948/PER/53C/2018-19
GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT & HIGHWAYS
Chief Engineer cum Regional Officer,
C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090.
Email: cerochennaiamorth@gmail.com, Telefax Off: 24919341, 24916032.

Dated: 27.02.2019

Invitation of public comments

Subject:-Permission Proposal for laying underground Optical fiber cable along the NH-948 (Old NH-209) from Km 252/000 to 268/300(LHS), Km 268/300 to 273/300(RHS), Km 273/300 to 275/780 (LHS) and across the road at Km 252/700, Km 258/600, Km 265/000, Km 268/300 and 273/300 on Sathyamangalam to Coimbatore section of NH-948 in the State of Tamil Nadu-Reg.

The proposal is regarding permission for laying of Optical fiber cable By M/s Bharti Airtel Ltd., Oceanic Towers, 4th Floor, 101, Santhome High Road Chennai-28 the National Highways NH-948 (Old NH-209) from Km 252/000 to 268/300(LHS), Km 268/300 to 273/300(RHS), Km 273/300 to 275/780 (LHS), and across the road at Km 252/700, Km 258/600, Km 265/000, Km 268/300 and 273/300 on Sathyamangalam to Coimbatore section of NH-948 was submitted to this office by the SE, NH Salem vide letter No.OFC/2019/JDO/dated 07.02.2019 (received on 12.02.2019) 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 Bharti Airtel Ltd., Oceanic Towers, 4th Floor, 101, Santhome High Road Chennai-28 from Km 252/000 to 268/300(LHS), Km 268/300 to 273/300(RHS), Km 273/300 to 275/780 (LHS), and across the road at Km 252/700, Km 258/600, Km 265/000, Km 268/300 and 273/300 on Sathyamangalam to Coimbatore section of NH-948 i.e. in a length of 23780m 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 40mm PLB Pipe & 20mm OFC Cable			
252/000 to 252/900	0.900	Varies 14.000 to 30.000	Varies 6.00 to 14.50
252/900 to 253/400	0.500	Varies 29.500 to 41.500	Varies 16.00 to 18.50
253/400 to 253/600	0.200	Varies 28.500 to 31.000	Varies 11.00 to 13.00
253/600 to 255/000	1.400	Varies 28.500 to 31.000	Varies 16.00 to 18.50
255/000 to 255/100	0.100	29.50	10.00
255/100 to 255/200	0.100	36.00	16.50
255/200 to 255/300	0.100	32.50	14.50
255/300 to 255/400	0.100	31.000	15.00
255/400 to 255/700	0.300	Varies 29.000 to 30.000	Varies 13.50 to 14.50
255/700 to 255/900	0.200	Varies 32.000 to 34.000	Varies 16.50 to 18.50
255/900 to 256/400	0.500	Varies 28.000 to 33.000	Varies 12.50 to 14.50
256/400 to 256/700	0.300	Varies 32.000 to 46.000	Varies 16.50 to 23.00
256/700 to 256/900	0.200	Varies 26.000 to 29.000	12.50
256/900 to 257/000	0.100	29.00	15.50
257/000 to 257/200	0.200	Varies 26.000 to 28.000	10.50
257/200 to 257/400	0.200	38.000	Varies 21.50 to 22.50

257/400 to 257/800	0.400	Varies 23.500 to 27.000	Varies 11.00 to14.00
257/800 to 257/900	0.100	29.000	16.50
257/900 to 259/200	1.300	Varies 24.000 to 30.000	Varies 10.00 to13.50
259/200 to 259/600	0.400	Varies 30.000 to 35.000	Varies 15.00 to19.00
259/600 to 259/700	0.100	28.00	13.00
259/700 to 260/400	0.600	Varies 28.000 to 36.000	Varies 15.00 to23.00
260/400 to 260/500	0.100	28.00	12.00
260/500 to 261/100	0.600	Varies 28.000 to 36.000	Varies 15.00 to18.00
261/100 to 261/200	0.100	30.000	14.00
261/200 to 261/400	0.200	Varies 31.000 to 33.000	Varies 15.00 to16.00
261/400 to 261/500	0.100	31.00	14.00
261/500 to 261/700	0.200	Varies 32.000 to 34.000	Varies 16.00 to20.00
261/700 to 261/900	0.200	Varies 25.000 to 32.000	Varies 13.00 to 14.00
261/900 to 262/300	0.400	Varies 28.000 to 35.000	Varies 15.00 to 19.00
262/300 to 262/400	0.100	24.000	11.00
262/400 to 262/500	0.100	31.000	18.00
262/500 to 262/700	0.200	27.000	14.00
262/700 to 262/800	0.100	32.000	19.00
262/800 to 263/200	0.400	Varies 26.000 to 28.00	Varies 10.00 to 14.00
263/200 to 263/500	0.200	Varies 32.000 to 38.00	Varies 15.00 to 18.00
263/500 to 263/900	0.400	Varies 26.000 to 29.00	Varies 12.00 to 14.00
263/900 to 264/300	0.400	Varies 28.500 to 32.000	Varies 15.00 to 18.00
264/300 to 265/600	1.300	Varies 20.000 to 29.500	Varies 10.00 to 14.00
265/600 to 265/700	0.100	25.000	21.00
265/700 to 266/000	0.300	Varies 21.000 to 27.000	Varies 7.00 to 11.00
266/000 to 266/200	0.200	Varies 30.500 to 31.500	15.00
266/200 to 266/500	0.300	Varies 28.000 to 30.000	Varies 12.00 to 13.00
266/500 to 266/600	0.100	31.000	15.00
266/600 to 268/200	1.600	Varies 19.000 to 34.500	Varies 7.50 to 14.50
273/200 to 273/300	0.100	32.000	16.50
273/300 to 273/400	0.100	30.000	12.50
273/400 to 273/500	0.100	30.50	15.50
273/500 to 275/780	2.300	Varies 19.000 to 28.000	Varies 7.00 to 13.00
RHS - Size of Pipe 40mm PLB Pipe & 20mm OFC Cable			
268/200to 268/400	0.200	Varies 24.500 to 27.500	Varies 13.50 to 14.00
268/400 to 268/500	0.100	25.00	15.50
268/500 to 268/700	0.200	Varies 21.500 to 24.000	Varies 11.00 to 14.50
268/700 to 268/900	0.200	Varies 28.000 to 37.000	Varies 17.50 to 20.50
268/900 to 269/600	0.700	Varies 19.500 to 25.500	Varies 9.00 to 14.00
269/600 to 269/800	0.200	Varies 31.000 to 32.000	Varies 15.50 to 16.50
269/800 to 271/000	1.200	Varies 22.000 to 36.000	Varies 10.00 to 14.50

271/000 to 271/200	0.200	Varies 29.500 to 33.000	Varies 15.00 to 15.50
271/200 to 273/200	2.000	Varies 16.000 to 26.000	Varies 7.50 to 12.50
Across - Size of Pipe 150mm RCC casing pipe, 40mm PLB pipe & 20mm OFC Cable			
Km 252/700, Km 258/600, Km 265/000, Km 268/300 and 273/300			

3. The right of way varies from 16.00m -46.00m in the aforesaid stretch. The carriageway width of aforesaid stretch is 7m-10m. M/s Bharti Airtel Ltd., Chennai has proposed to lay the Optical fiber cable at the edge of the ROW for a length of 23780m. However, out of the aforesaid length, in 16100m 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 Bharti Airtel Ltd., Chennai has mentioned that the OFC is proposed to lay by using **Trench Method** where the distance is more than 15m from the center line of the carriageway and at acrossings in Km 252/700, Km 258/600, Km 265/000, Km 268/300 and 273/300 the OFC is proposed to lay by HDD method at a depth of 1.65m from the bottom of the road.

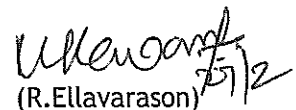
4. M/s Bharti Airtel Ltd., Chennai has furnished an undertaking to the effect that M/s Bharti Airtel Ltd., Chennai will remove the laid OFC line in future if required by NH wing of State Highways Department/MoRTH Govt. of India at any time for expansion of the NH at their own cost without claiming any compensation from NH wing of Tamil Nadu/MoRTH Govt. of India and any right on the NH land. Further, mentioned that M/s Bharti Airtel 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

Yours Sincerely,


(R.Ellavarason)

Superintending Engineer
For Chief Engineer Cum-RO

Encl: As Above.

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

