

No. CE-RO/Chennai/MoRTH/12017/NH-948/PER/53A/2018-19

GOVERNMENT OF INDIA

MINISTRY OF ROAD TRANSPORT & HIGHWAYS

Chief Engineer cum Regional Officer,

C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090.

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Dated: 04.10.2018

Invitation of public comments

Subject:-Permission Proposal for laying Optical fiber cable along the NH-948 from Km 304/000 to 305/740(LHS), Km 309/020 to 309/596(LHS), Km 309/618 to 309/906(LHS), Km 310/587 to 310/671 (RHS), Km 311/689 to 312/150(LHS), Km 313/367 to 313/601 (LHS), Km 316/959 to 317/088(RHS), Km 318/498 to 318/678 (LHS), Km 319/659 to Km 320/453(RHS), Km 324/937 to 325/275(RHS) and across the road at Km 304/490, Km 309/020, Km 309/596, Km 309/618, Km 309/906, Km 310/587, Km 313/367, Km 313/601, Km 318/498, Km 320/453, Km 324/937 of NH-948 in the State of Tamil Nadu-Reg.

The proposal is regarding permission for laying of Optical fiber cable By M/s Reliance Jio Infocomm Ltd., Chennai the National Highways NH-948 from Km 304/000 to 305/740(LHS), Km 309/020 to 309/596(LHS), Km 309/618 to 309/906(LHS), Km 310/587 to 310/671 (RHS), Km 311/689 to 312/150(LHS), Km 313/367 to 313/601 (LHS), Km 316/959 to 317/088(RHS), Km 318/498 to 318/678 (LHS), Km 319/659 to Km 320/453(RHS), Km 324/937 to 325/275(RHS) and across the road at Km 304/490, Km 309/020, Km 309/596, Km 309/618, Km 309/906, Km 310/587, Km 313/367, Km 313/601, Km 318/498, Km 320/453, Km 324/937 of NH-948 submitted to this office by the SE, NH Salem vide letter No.1772/2018/JDO/dated 27.07.2018 (received on 06.08.2018) in accordance with Ministry's latest guidelines dated 22.11.2016.

2. The alignment proposed by M/s Reliance Jio Infocomm Ltd., Chennai the National Highways NH-948 from Km 304/000 to 305/740(LHS), Km 309/020 to 309/596(LHS), Km 309/618 to 309/906(LHS), Km 310/587 to 310/671 (RHS), Km 311/689 to 312/150(LHS), Km 313/367 to 313/601 (LHS), Km 316/959 to 317/088(RHS), Km 318/498 to 318/678 (LHS), Km 319/659 to Km 320/453(RHS), Km 324/937 to 325/275(RHS) and across the road at Km 304/490, Km 309/020, Km 309/596, Km 309/618, Km 309/906, Km 310/587, Km 313/367, Km 313/601, Km 318/498, Km 320/453, Km 324/937 of NH-948 i.e. in a length of 5116m 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 150mm HDPE casing pipe			
304/000 to 304/500	0.500	Varies 15.500 to 31.500	Varies 7.00 to 14.50
304/500 to 304/700	0.200	31.500	16.50
304/700 to 304/900	0.200	Varies 28.000 to 29.000	13.50
304/900 to 305/000	0.100	36.000	20.50
305/000 to 305/740	0.740	Varies 27.000 to 32.000	Varies 07.50 to 14.50
309/020 to 309/500	0.480	Varies 22.000 to 31.000	Varies 10.50 to 12.50
309/500 to 309/596	0.096	33.000	16.50
309/618 to 309/700	0.082	Varies 31.000 to 33.000	9.50

309/700 to 309/906	0.100	Varies 29.000 to 50.000	Varies 15.50 to 36.50
RHS - Size of Pipe 150mm HDPE casing pipe			
310/587 to 310/600	0.013	31.000	16.30
310/600 to 310/671	0.071	27.300	14.80
LHS - Size of Pipe 150mm HDPE casing pipe			
311/689 to 312/150	0.461	Varies 25.000 to 31.000	Varies 11.50 to 12.50
313/367 to 313/400	0.033	27.000	12.50
313/400 to 313/500	0.100	21.500	16.80
313/500 to 313/601	0.101	23.000	10.50
RHS - Size of Pipe 150mm HDPE casing pipe			
316/959 to 317/088	0.129	Varies 32.300 to 34.300	16.80
LHS - Size of Pipe 150mm HDPE casing pipe			
318/498 to 318/678	0.180	17.000	8.00
RHS - Size of Pipe 150mm HDPE casing pipe			
319/650 to 320/453	0.803	Varies 9.500 to 18.000	Varies 4.50 to 8.50
324/937 to 325/275	0.338	Varies 20.100 to 21.000	Varies 9.40 to 10.80
Across - Size of Pipe 150mm RCC casing pipe & 40mm PLB pipe			
Km 304/490, Km 309/020, Km 309/596, Km 309/618, Km 309/906, Km 310/587, Km 313/367, Km 313/601, Km 318/498, Km 320/453 and Km 324/937			

3. The right of way varies from 9.500m -50.000m in the aforesaid stretch. The carriageway width of aforesaid stretch is 7m-18m. M/s Reliance Jio Infocomm Ltd., Chennai has proposed to lay the Optical fiber cable at the edge of the ROW for a length of 5116m. However, out of the aforesaid length, in 3989m 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 Reliance Jio Infocomm Ltd., Chennai has mentioned that the OFC is proposed to lay by using **Trenchless Technology** where the distance is less than 15m from the center line of the carriageway and at acrossings in Km 304/490, Km 309/020, Km 309/596, Km 309/618, Km 309/906, Km 310/587, Km 313/367, Km 313/601, Km 318/498, Km 320/453 and Km 324/937 the OFC is proposed to lay by HDD method at a depth of 1.65m from the bottom of the road.

4. M/s Reliance Jio Infocomm Ltd., Chennai has furnished an undertaking to the effect that M/s Reliance Jio Infocomm 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 Reliance Jio Infocomm 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.

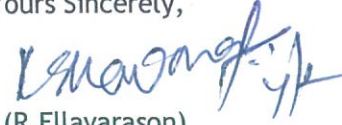
5. As per the guidelines issued by the Ministry vide letter No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 the relaxation application submitted by the applicant will be made available for public comments and the comments will be invited within 30 days from the day of uploading.

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 Office,
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

