

## भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय) National Highways Authority of India (Ministry of Road Transport & Highways) क्षेत्रीय कार्यालय, चेन्नई / Regional Office, Chennai

क्षत्राय कायालय, चन्नइ / Regional Office, Chennai 'श्री टावर' 3™ मंजिल, DP-34 (SP), इंडस्ट्रीयल एस्टेट, गिण्डि, चेन्नई - 600 032 'SRI TOWER', 3™ Floor, DP-34 (SP), Industrial Estate, Guindy, Chennai - 600 032.

NHAI/11019/16/2009/RO Chennai/E-61326 / 908

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11th March, 2021

## **Invitation of Public Comments**

Sub: NHAI, RO, Chennai - PIU, Viluppuram - Laying of Underground OFC along the existing road from km 136/300 to Km 136/600 (RHS), Km 141/700 to Km 141/800 (RHS), Km 141/800 to Km 142/200 (LHS), Km 148/200 to Km 148/350 (LHS & RHS), Km 153/600 to Km 153/900 (RHS), Km 158/000 to Km 158/800 (RHS), and across at Km 136/600, Km 141/800, Km 148/350, Km 153/900, Km 158/800 and proposed OFC MHs @ km 136/600 (LHS & RHS), Km 141/800 (LHS & RHS). Km 142/200 (LHS), Km 148/200 (RHS), Km 148/350 (LHS & RHS), Km 153/600 (RHS), Km 153/900 (LHS & RHS), Km 158/000 (RHS), Km 158/800 (LHS & RHS) of Tindivanam to Ulundurpet Section of NH-45 - Regarding.

The proposal is regarding permission for laying of Optical Fibre Cable Tindivanam to Ulundurpet Section of NH- 45 from km 136/300 to Km 136/600 (RHS), Km 141/700 to Km 141/800 (RHS), Km 141/800 to Km 142/200 (LHS), Km 148/200 to Km 148/350 (LHS & RHS), Km 153/600 to Km 153/900 (RHS), Km 158/000 to Km 158/800 (RHS), and across at Km 136/600, Km 141/800, Km 148/350, Km 153/900, Km 158/800 and proposed OFC MHs @ km 136/600 (LHS & RHS), Km 141/800 (LHS & RHS). Km 142/200 (LHS), Km 148/200 (RHS), Km 148/350 (LHS & RHS), Km 153/600 (RHS), Km 153/900 (LHS & RHS), Km 158/000 (RHS), Km 158/800 (LHS & RHS) by M/s. Jio Digital Fibre Private Limited, Chennai submitted to this office by the PD, NHAI, Viluppuram vide letter No. (122) dated 23.01.2021.

- The details of the proposal is as under:
  - a) The proposal falls in the 4 laned stretch of Tindivanam to Ulundurpet Section of NH-45 in the State of Tamil Nadu.
  - b) The details of proposal are as under:

| Stretch  | Length<br>of OFC<br>in<br>Meters | ROW in Meters |       | Distance of OFC from centerline of the Main Carriageway |       | Remarks  |
|--|----------------------------------|---------------|-------|---|-------|--|
|  |                                  | LHS           | RHS   | LHS   | RHS   |  |
| From km 136/300<br>to km 136/600                   | 300                              | -             | 22.50 | -   | 21.50 | Across @ km 136/600<br>& MH @ Km 136/600<br>(LHS & RHS)    |
| From Km<br>141/700 to km<br>141/800                | 100                              | -             | 22.50 | -   | 21.50 | Across @ km 141/800<br>& MH @ Km 141/800<br>(LHS & RHS)    |
| From Km<br>141/800 to km<br>142/200                | 400                              | 22.50         | -     | 21.50   |       | MH @ Km 142/200<br>(LHS)                                   |
| From Km<br>148/200 to Km<br>148/350 (LHS &<br>RHS) | 300                              | 22.50         | 22.50 | 21.50   | 21.50 | Across @ km<br>148/350 & MH @ Km<br>148/350 (LHS &<br>RHS) |
| From Km  | 300                              | -             | 22.5  | -   | 21.5  | Across @ km 153/900  |

## **National Highways Authority of India**

| 153/600 to km<br>Km 153/900 |      |       |       | & MH @ Km 153/900<br>(LHS & RHS)                   |
|-----------------------------|------|-------|-------|--|
| Km 158/000 to<br>km 158/800 | 800  | 30.00 | 29.00 | Across @ km<br>158/800 & MH @ Km<br>158/800 (LHS & |
| Total                       | 2200 |       |       | RHS)   |

- 3. It is proposed to lay OFC along the road by open trench and across the road and at intersection locations by HDD method. M/s. Jio Digital Fibre Private Limited, Chennai has proposed to lay 20mm dia OFC Cable along the road by open trench. There are 2 PLB Ducts, which are kept at a depth of 1.65 m below the ground level. The applicant has proposed to lay the 20mm OFC Cable across NH by HDD method, encased in 40mm Dia Duct (2 Nos.), which in turn encased in 100mm RCC casing pipe duly keeping the top of the casing pipe at a depth of 1.65 m below the ground level. Further, the applicant has proposed 14 Nos. of manholes at crossing locations. The dia of the Manhole is 1m and depth is 0.84m.
- 4. M/s. Jio Digital Fibre Private Limited, Chennai has furnished an undertaking to indemnify the concerned agency in coordination with NHAI, against all damages and claims, if any, due to the digging of trenches for laying cables/ducts. Further, the applicant has furnished undertaking that they will adopt HDD method wherever, the available width of ROW is less than 15 m and undertaking not to damage other utility, if damaged, then to pay the losses either to NHAI or to the concerned agency.
- 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 proposal submitted by M/s.. Jio Digital Fibre Private Limited, Chennai will be made available for 30 days seeking public comments/objections and the comments shall be furnished within 30 days from the day of closure of public objections.

In view of the above, comments of the public on the above proposal are invited and may be sent to the below mentioned address:

The Regional Officer
National Highways Authority of India
(Ministry of Road, Transport & Highways)
SRI Tower, 3rd Floor
DP - 34 (SP), Industrial Estate,
Guindy - Chennai-600 032

Yours faithfully,

(A.Savithri Devi)

303/2021

Deputy General Manager (Tech) For Regional Officer, NHAI, Chennai

## Copy to:

- 1. NHAI website
- 2. The NIC, New Delhi for uploading in the Ministry's website.
- PD, NHAI, Viluppuram for information