



No. RO/MUM/Laying Utility/OFC/MAH/2021-22/P-10/

Office of the Chief Engineer

Government of India,

Ministry of Road Transport & Highways

(Regional Office, Maharashtra, Goa)

Room No. 508 & 509, Konkan Bhavan, 5th Floor, Sector-6, C.B.D, Belapur, Navi Mumbai- 400614.

Tel:- 022-27562370, 27562369, Email:- romum-morth@gov.in; romorthmumbai@gmail.com

Date: 22.03.2022

INVITATION OF PUBLIC COMMENT'S

Subject: - Proposal for grant of permission for laying Optical Fiber along Pune to Male Village NH-753-F, Ch. Km, 1/275 to 31/400 Km, in the following stretches, a) From Ch. Km, 04/850 to 05//50, (from Bhugaon Internal road to Reliance Jio OFC Chamber) total length 1000 Mtrs. b) From Ch. Km, 8/130 to 9/130, (from Hariram Ashray Math to Reliance Jio OFC Chamber) total length 1000 Mtrs. c) From Ch. Km, 11/000 to 13/150, (from Lavale Phata to Ghotawade Phata) & Km, 13/150 to 13/825 for the total length of 2825 Mtrs. d) From Ch. Km, 1/275 to 19/950 (from Lavale Phata to Paud Bus Stand) for the total length of 18675 Mtsr. Total length of 23500 Mtrs., in the State of Maharashtra Applicant: Jio Digital Fibre Pvt Ltd, 9th Floor, Maker Chambers IV, 222, Nariman Point, Mumbai-400021.

The Chief Engineer (NH) MSRDC, Mumbai, vide letter No. NH-2022/02/DE-7/Permission for OFC/ ENGG / 1955. dated.16.03.2022. submitting therewith proposal for grant of permission for laying Optical Fiber along Pune to Male Village NH-753-F, Ch. Km, 1/275 to 31/400 Km, in the following stretches, a) From Ch. Km, 04/850 to 05//50, (from Bhugaon Internal road to Reliance Jio OFC Chamber) total length 1000 Mtrs. b) From Ch. Km, 8/130 to 9/130, (from Hariram Ashray Math to Reliance Jio OFC Chamber) total length 1000 Mtrs. c) From Ch. Km, 11/000 to 13/150, (from Lavale Phata to Ghotawade Phata) & Km, 13/150 to 13/825 for the total length of 2825 Mtrs. d) From Ch. Km, 1/275 to 19/950 (from Lavale Phata to Paud Bus Stand) for the total length of 18675 Mtsr. Total length of 23500 Mtrs. in the State of Maharashtra Sought NOC.

2. As per guideline issued by Ministry vide letter no. RW/NH-33044/29/2015/S&R(R), dated 22.11.2016 according to which for cases, Highway Administrator will make in Ministry website the complete application for public comments and comments will be invited within 30 days from the day of uploading.

3. In view of above, the comments of the public on the above proposal may be invited to this office. The detailed proposal submitted by applicant is online available at www.morth.nic.in.

Yours faithfully,

Encl: As above.

ANURAG K. S.
(Prakash Ambhore)

Sr. Technical Assistant
For CE-RO MoRTH, Mumbai.
22.03.2022.

Copy to:

- 1) Senior Technical Director, NIC Transport Bhawan MoRTH, New Delhi -For uploading on Ministry's website.
- 2) The Chief Engineer (NH), MSRDC, Bandra, Mumbai -for information and it is requested to submit Online License fee Deposit Receipt (Bharat Kosh) at the earliest.

No.NH-2021/02/DE-7/Permission for OFC/ENGG./1955

Date:

16 MAR 2022



To,
The Chief Engineer & Regional Officer,
Ministry of Road Transport & Highways,
Room No.508 & 509, 5th Floor,
Konkan Bhavan, CBD Belapur,
Navi Mumbai : 400 614

Sub.: Proposal for grant of permission for laying optical fiber cable along Pune to Male Village NH 753 F Ch. 1+275 to Ch. 31+400 in the following stretches

- a) From Ch. Km 04/850 to Ch. Km 05/850 (from Bhugaon Internal Road to Reliance Jio OFC Chamber) for the total length of 1000 Mtrs.
 - b) From Ch. Km 8/130 to Ch. Km 9/130 (from Hariram Ashray Math to Reliance Jio OFC Chamber) for the total length of 1000 Mtrs.
 - c) From Ch. Km 11/000 to Ch. Km 13/150 (from Lavale Phata to Ghotawade Phata) & Ch. Km 13/150 to Ch. Km 13/825 for the total length of 2825 Mtrs.
 - d) From Ch. Km 1/275 to Ch. Km 19/950 (from Lavale Phata to Paud Bus Stand) for the total length of 18675 Mtrs.
- for the total length of 23500 Mtrs. in the state of Maharashtra as per detailed layout drawing chainages.

- Ref.: 1. Ministry letter dated RW/NH/33044/29/2015-S&R (R); dated 22.11.2016.
2. M/s. Jio Digital Fibre Pvt. Ltd., Pune letter No. JDFPL/OFC/INTERCITY/PUNE-PIRANGUT/MSRDC/NH-753/01; dtd.: 28.07.2021
3. Authority's Engineer M/s. Credible Management & Consultant Pvt. Ltd. letter No. CMC/Pune-Package-1/MSRDC/2021/061; dtd.: 07.12.2021
4. SE, MSRDC, Pune Office Note No. MSRDC/04/EE/NH/NOC/2021/428; dtd.: 04.02.2022
5. This office letter No. NH-2022/02/DE-7/C.R.No.NHW-/923; dtd.: 16.02.2022.
6. M/s. Jio Digital Fibre Pvt. Ltd., Pune letter No. JDFPL/OFC/INTERCITY/PUNE-PIRANGUT/MSRDC/NH-753/02; dtd.: 25.02.2022
7. EE, MSRDC, Pune letter No. MSRDC/EE/ NH/NOC/2022/868; dtd.: 08.03.2022

With respect to above subject, the Superintending Engineer, MSRDC, Pune has submitted the proposal of M/s. Jio Digital Fibre Pvt. Ltd., Pune for laying Optical Fiber Cable along Pune to Male Village NH 753-F in various stretches from Km 1+275 to Km 19+950 as per guidelines issued by MoRTH letter No. RW/NH-33044/29/2015/S&R (R), dtd.: 22.11.2016 vide their letter under reference No.4. The Authority's Engineer M/s.

Corporate Office : Opp. Bandra Reclamation Bus Depot, Near Lilavati Hospital, K C Marg, Bandra (West), Mumbai - 400 050.
Telephone No.: 022-26400190/201, 26558175/76 Fax No.: 022-26417893

Regd. Office : Nepean Sea Road, Besides Priyadarshini Park, Mumbai - 400 036.
Telephone No.: 022-23685909, 23613789, 23691030
Website : www.msrdc.org CIN : U45200MH1996SGC101586

Credible Management & Consultant Pvt. Ltd. has scrutinized the proposal as per the guidelines contained in the checklist for processing the proposal of laying OFC along the NH 753 F & found generally in order & recommend the proposal of laying OFC along NH 753 F vide their letter under reference No. 3.

M/s. Jio Digital Fibre Pvt. Ltd. Pune has informed that as per joint survey with Authority's Engineer, MSRDC Officials & M/s. Jio Digital Fibre Pvt. Ltd. are using Open Trenching & HDD technology for mentioned proposal vide their letter under reference No. 6.

The Executive Engineer, MSRDC, Pune has inspected the proposed site for laying Optical Fiber Cable along Pune to Male Village road NH 753F in various stretches from Km 1+275 to Km 19+950 on dated 24.02.2022 & submitted the inspection report that and the subjected proposal has been examined as per the requirement of MoRTH Circular No. RW/NH-33044/29/2015/S&R (R), dtd.: 22.11.2016 as per stipulated norms.

Accordingly, considering all above, RO, MoRT&H, Mumbai may be approved the proposal for laying Optical Fiber Cable along Pune to Male Village road NH 753F in various stretches from Km 1+275 to Km 19+950 subjected to the following conditions.

1. Utility services shall be laid in utility ducts if provided for the purpose.
2. In stretches where utility ducts have not been provided, the utility service shall be located beyond the toe line of the embankment and drains, as close to the extreme edge of the ROW as possible. While granting permission requirement of up gradation also needs to be kept in view.
3. Also, the application shall be put out in the public domain for 30 days for seeking claims and objections (on ground of public inconvenience, safety and general public interest). The initial permission would be granted for a maximum of 5 years at a time, which can be considered for renewal.
4. Fees shall have to be paid in advance for the period for which permission is granted. In case of renewal, rate prevailing at the time of renewal shall be charges. Delay deposition of fee shall attract interest @ 15% per annum compounded annually.
5. The charges for granting license for use of highway land shall as per follows:

License Fees (Rs/Sq. m/month) = (utilized NH land area x prevailing circle rate of land per unit area) / (10 x 12)

A license Fee / Lease rental described above is for industrial utilities. The license fee for public utilities shall be 33% of the fee prescribed for industrial utilities.

Accordingly, = 23400m x 0.30m = 7020 sq. mt.



$$(7020 \times 11225) / (10 \times 12)$$

$$= \text{Rs. } 6,56,662.50/- \text{ per month}$$

$$\text{Total license Fees for 5 years, as a public utility} = (\text{Rs. } 6,56,662.50 \times 5 \times 12) \times 33\% \\ = \text{Rs. } 1,30,01,918/-$$

Utilized NH Land area 2) HDD OFC Crossing = 100 mtr.

$$= \text{Crossing length} \times \text{HDD Crossing Rate}$$

$$= 100 \text{ Mtr} \times 5500$$

$$= 5,50,000$$

Total License Fee

$$= \text{Rs. } 1,30,01,918/-$$

Add 18% GST of Rs. 1,30,01,918/-

$$= \text{Rs. } 1,30,01,918/- + \text{Rs. } 23,40,345/- = \text{Rs. } 1,53,42,263/-$$

The License fee of Rs. 1,53,42,263/- has to be deposited on Bharatkosh.gov.in portal by the applicant.

6. Rainstate charges (non refundable) across the NH 753 F

Crossing length as 5 location = 100 m

Rainstate charges = 100 m x Rs. 5500/- per Running meter

$$= \text{Rs. } 5,50,000/-$$

The Demand Draft of Rs. 5,50,000/- against Rainstate charges (non refundable) in favour of Executive Engineer, MSRDC, Aurangabad shall be submitted by the Applicant.

7. All required restoration, maintenance work subsequent to laying of utility services shall be required to be undertaken by the Licensee at its cost either by itself or through its authorized representatives in consultant with the Authority as per predetermined time schedule and quality standards.
8. To process for granting of permission and prior to signing of Lease Agreement, a performance Bank Guarantee for an amount based on per rout meter with a validity of one year initially, in the prescribed format (extended if required till satisfactory completion of work) shall have to be furnished by the utility service provider Licensee as a security against improper restoration of ground in terms of filling / unsatisfactory compaction damages caused to other underground installation utility services & interference, interruption disruption or failure caused thereof to any services etc.

Restoration Charges in the form of Bank Guarantee

$$= 23500\text{m} \times \text{Rs. } 100/- \text{ per meter} = \text{Rs. } 23,50,000/-$$


M/s. Jio Digital Fiber Pvt. Ltd., Pune shall have furnished a Performance Bank Guarantee of Rs. 23,50,000/- with validity of one year initially.

9. In case of Licensee fails to discharge the obligation of making good of the excavated trench other restoration work, the Authority shall have a right to make good the damages caused by excavation, at the cost of due Licensee and recover the amount by forfeiture of the Bank Guarantee. In case, the performance Bank Guarantee is within one month of such invoking. Notwithstanding this, the Licensee shall be liable to pay full compensation to the aggrieved Authority/ its designated agency for any damage sustained by them by reason of the exercise of the Row facility.
10. The Authority shall enter into a License Agreement with the respective utility service provider in the format enclosed including any other conditions imposed by Highway Administration, to ensure safe and uninterrupted flow of traffic. Post signing of the Agreement, the utility service provider shall be designated as 'Licensee' for the purpose of this project and will be authorized to install and operate utility service within the NH ROW. However, utility service shall be made operational by the licensee only after a completion certificate to the effect is issued by Highway Administration.
11. The depth of trench for laying Optical Fiber Cable shall be at least 1.65m from the ground level and Optical Fiber Cable Line route-markers shall be installed above the trench after the work completion to identify to avoid accident in future.
12. The permission is granted on the condition that the applicant shall ensure safety of any other utility services of any other Authority.
13. Executive Engineer should ensure that, if the conditions of the Agreement are violated, the action as per Ministry Circular for revoking the permission should be taken.
14. The applicant shall indemnify the damages, if any, caused on account of proposed laying Optical Fiber Cable Line laying to the road project.
15. All the instructions contained in MoRT&H Letter No. RW/NH-33044/29/1015/S&R(R), dated 22.11.2016 should be scrupulously followed.
16. The permission is granted on the condition that, the applicant shall ensure safety of any other utility services of any other Authority.
17. No Utility Service shall be laid over existing culverts & bridges except through the utility ducts where such provision exists. In case of absence of such provisions, the Licensee shall make his own arrangement for crossing of cross drainage structure, river etc. below the bed.



18. A Optical Fiber Cable Line shall not be brought into use by the M/s. Jio Digital Fibre Pvt. Ltd., Pune unless completion certificate to the effect that the laying of Optical Fiber Cable Line has been laid in accordance with the approved specifications and drawings and the trenches have been made good to the satisfaction of the Executive Engineer.
19. The crossing of Horizontal Drilling Method shall be strictly followed as per the guidelines of MoRT&H without disturbing ROW.
20. Utility services shall be made operational by the Licensee only after completion certificate is issued by Executive Engineer, MSRDC, Pune that laying of Optical Fiber Cable Line has been carried out in compliance to the provisions approved by the Ministry and submission of built-in drawing.

The proposal for laying Optical Fibre Cable along Pune to Male Village NH-753 F in village stretches from Km 1+275 to 19+950 is submitted herewith for further necessary action & approval please.


(S.K. Survase)
Chief Engineer (NH)
M.S.R.D.C., Mumbai

Copy to;

1. Superintending Engineer, M.S.R.D.C., Pune Camp Office, New Administrative Building, Opp. Council Hall, Pune 411 001.
2. Executive Engineer, MSRDC, Pune Camp Office, New Administrative Building, Opp. Council Hall, Pune 411 001.

CHECK-LIST

Guidelines for Project Directors for processing the proposal of laying optical fiber cable by private parties in the land along National Highways vested with NHAI.

Relevant circulars

- 1) Ministry's circular No. RW/NH-33044/27/2005/S&R(R) (Pt.) date 06.08.2013.

Check list for getting approval for laying of optical fiber cables on NH land

S. No.	Item	Information/Status	Remarks
1	General Information		
1.1	Name and Address of the Applicant	Jio Digital Fibre Pvt Ltd; Regd. Office: 2nd floor, DTC Building, Near Mhatre bridge, Erandwane, Pune-411004, Maharashtra.. Corp. Office: 9TH FLOOR, MAKER CHAMBERS IV, 222, NARIMAN POINT, MUMBAI 400021, MAHARASHTRA <i>Moab - No -</i>	
1.2	National Highway Number	NH753-F	
1.3	State	Maharashtra	
1.4	Location	A) 1) Distance variable as per attached sheet laying of OFC in utility corridor <u>From CH.KM 5/000 to CH.KM. 6/000 (From Bhugaon Internal Road to RELIANCE JIO OFC CHAMBER)</u> for the total length of 1000 MTRS. B) <u>From CH.KM 8/100 to CH.KM. 9/100 (From Hariram Ashray Math to RELIANCE JIO OFC CHAMBER)</u> for the total length of 1000 MTRS. C) <u>From CH.KM 11/000 to CH.KM. 13/000 (From Lavale phata to Ghotawade Phata)</u> for the total length of 2000 MTRS. D) <u>From CH.KM 01/000 to CH.KM. 19/500 (From Lavale Phata to Paud Bus Stand)</u> for the total length of 19500 MTRS. For the total length of 23500 MTRS in the state of Maharashtra. <i>Pune - Male km -</i>	
1.5	(Chainage in km)	Same above	



1.6	Length in Meters	23500 METERS	
1.7	Width of available ROW	Distance variable as per attached sheet.	
	(a) Left side from center line towards increasing chainage/km direction	Yes, As per Drawings attached (Route map)	
	(b) Right side from center line towards increasing chainage/km direction	Yes, As per Drawings attached (Route map)	
1.8	Proposal to lay the cable		
	(a) Left side from center line towards increasing chainage/km direction	Yes, As per Drawings attached (Route map)	
	(b) Right side from center line towards increasing chainage/km direction	Yes, As per Drawings attached (Route map)	
1.9	Proposal to acquire land	NA	
	(a) Left side form center line		
	(b) Right side from center line		
1.10	Whether proposal is in the same side where land is not to be acquired	Yes, As per Drawings attached	
	If not then where to lay the cable		
1.11	Details of already laid services, if any, along	NA	



	the proposed route		
1.12	Number of lanes (2/4 / 6/8 lanes) existing	__ lanes	
1.13	Proposed Number of lanes (2 lane with paved shoulders/4/6/8 lanes)	__ lanes	
1.14	Service road existing or not	No	
	If yes then which side		
	(a) Left side from center line	As per Drawings	
	(b) Right side from center line	As per Drawings	
1.15	Proposed Service Road	On Both side of Road	
	(a) Left side from center Line		
	(b) Right side from center line		
1.16	Whether proposal to lay cable is after the service road or between the service road and main carriageway	Along Main Road	
1.17	The permission for laying OFC shall be considered for approval/rejection		
	(i) Where the ROW is more than 45 m then the duct cable shall be laid at the edge of right	At the edge of ROW	



	of way within the utility corridor of 2m width, duly keeping in view the future widening.		
	(ii) where land is yet to be acquired for 4 laning and the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2m width, on that side of existing carriageway where extra land is not proposed to be acquired for 4-laning.	NA	
	(iii) Where the widening plan for 4-laning is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5m to 2m of utility corridor at the edge of existing ROW, duly keeping in view the possible widening plans.	NA	
	(iv) Where ROW is restricted and adequate	NA	



	only to accommodate the carriageway, central verge, shoulders and drains (e.g. highways in cutting through hilly/rolling terrain), the cable shall be laid clear of the drain.		
	(v) Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of cable/ducts, the permission may be refused.	NA	
1.18	No. of applicants on the same stretch	01	
1.19	Whether the case of multiple licenses	No	
1.20	If so furnish a joint implementation programmer to lay their respective ducts within stipulated time frame.	NA	
1.21	If crossings of the road involved If Yes it shall only be through trench-less technology	HDD Method	
2.	Document/Drawings enclosed with the proposal	Yes	



2.1	Cross section showing the size of trench for open trenching method (Is it normal size of 1.65m deep x 0.5m wide) Should not be greater than 1.2m in width in multiple ducts.	Yes Standard Size 1.65m deep x 0.5m wide	
2.2	Cross section showing the size of pit and location of cable for HDD method	Yes Attached	
2.3	Strip plan/Route Plan showing the OFC, Chainage, width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Yes Attached	
2.4	Methodology for laying of OFC	Yes Attached	
2.4.1	Open trenching method. If yes, Methodology of refilling of trench	Refilling of available Material	
2.4.2	Horizontal Directional Drilling (HDD) Method	Only For Road Crossing	
2.4.3	Laying OFC Through CD Works And Method Of Laying (Whether to be hung outside parapet)		



3.	Draft license Agreement signed by two witnesses	Yes Attached	
4.	Performance Bank Guarantee	Shall be submitted as soon as Demand note obtain/Informed by MSRDC	
4.2	Confirmation of BG has been obtained as per MSRDC guidelines	Shall be obtained after approval	
5	Affidavit/ Undertaking from the Applicant for		
5.1	Not to Damage to other utility, if damaged then to pay the losses either to NHAH or to the concerned agency.	Yes ; Enclosed	
5.2	Renewal of Bank Guarantee		
5.3	Confirming all standard condition of MSRDC guideline	Yes ; Enclosed	
5.4	Shifting of OFC as and when required by NHAH	Yes ; Enclosed	
5.5	Shifting due to 6 lanning / widening of NH	Yes ; Enclosed	
5.6	Indemnity against all damages and claims clause (xxiv)	Yes ; Enclosed	
5.7	Traffic movement during laying of OFC to be managed by the applicant	Yes ; Traffic movement will be managed by the applicant	
5.8	If any claim is raised by the Concessionaries then the same has to be	Yes ; Enclosed	



	paid by the applicant		
5.9	Prior approval of NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the showing OFC line located in the National Highway right-of-ways.	Yes ; Enclosed	
5.10	Expenditure, if any incurred by NHAI for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the OFC cable will be borne by the agency owing the line.	Yes ; Enclosed	
5.11	If NHAI considers it necessary in future to move the OFC for any work of improvement or repairs to the road, it will be carried out as desired by NHAI at the cost of the agency owning the OFC within reasonable time (Not exceeding 60 days) of the intimation given.	Yes ; Enclosed	
5.12	Certificate from the applicant in the following formate 1) Laying of OFC line	Yes ; Enclosed	



	<p>will not have any deleterious effects on any of bridge components & roadway safety for traffic.</p> <p>2) For 6-lanning,"we do undertake that we will relocate service road/approach road/utilities at our own cost notwithstanding the permission granted within such time as well as stipulated by NHAI", for future 6-lanning or any other development.</p>		
5.13	We shall ensure safety of any other utility services of any other authority.	Yes ; Enclosed	
5.14	We undertake that, cable route-markers shall be installed above the trench after the work completion to identify the cable routing to avoid accidents in the future.	Yes ; Enclosed	
5.15	JDFPL shall lay the cable along the road only in ROW corridor. In case if required road crossing the necessary permission will be taken before carrying out Road crossing from	Yes ; Enclosed	



	MSRDC authority.		
5.16	We hereby undertake that, after laying of OFC cables as per strip plan submitted along with proposal, if ROW at any locations is not clear then we will shift the OFC cables at the desired locations as directed by Authority/NHA in future at our risk and cost.	Yes ; Enclosed	
6.	Power of Attorney in favor of authorized signatory	Yes ; Enclosed	
7.	Copy of DOT license	Yes ; Enclosed	
8.	Certificate from the Project Director	NA	
8.1	Certificate for confirming of all standard condition issued vide Ministry Circular No. RW/NH-33044/17/2000-S&R dated 29.9.2000 and NHA's guidelines issued vide No. NHA/OEC/2k/Vol II dated 7.11.2000 and Ministry's Circular No. RW/NH-33044/27/2000-S&R dated 21.3.2006.	NA	
8.2	Certificate for 6-lanning from PD in the following format.	NA	



	<p>(a) Where feasibility is available "I do certify that there will be no hindrance to proposed six-laning based on the feasibility report considering proposed structures at the said location.</p> <p>(b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed six-laning".</p>	<p>A) <u>From CH.KM 5/000 to CH.KM. 6/000 (From Bhugaon Internal Road to RELIANCE JIO OFC CHAMBER)</u> for the total length of 1000 MTRS.</p> <p>B) <u>From CH.KM 8/100 to CH.KM. 9/100 (From Hariram Ashray Math to RELIANCE JIO OFC CHAMBER)</u> for the total length of 1000 MTRS.</p> <p>C) <u>From CH.KM 11/000 to CH.KM. 13/000 (From Lavale phata to Ghotawade Phata)</u> for the total length of 2000 MTRS.</p> <p>D) <u>From CH.KM 01/000 to CH.KM. 19/500 (From Lavale Phata to Paud Bus Stand)</u> for the total length of 19500 MTRS.</p> <p>For the total length of 23500 MTRS in the state of Maharashtra.</p>	
9.	The agreement fee of Rs. 1 shall be charged	Yes	
10.	<p>If NH section proposed to be taken up by NHAI on BOT basis - a clause in para 17 to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right to lay cable/duct has also ben granted as a right of way to the concessionaire under the concession agreement for up=gradation of - and therefore, the licensee</p>	NA	



	<i>shall honour the same."</i>		
11.	Who will supervise the work of laying of OFC	JDFPL	
12.	Who will ensure that the defects in road portion after laying of OFC are corrected and if not corrected then what action will be taken.	JDFPL	
13.	Who will pay the claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire?	JDFPL	
14.	A Certificate from PD that he will enter the proposed permission in the register of records of the permissions in the prescribed proforma (copy enclosed) issued vide Ministry Circular No. RW/NH-33044/27/2005/S&R(R) (Pt.) date 06.08.2013.	NA	
	If any previous approval is accorded for laying of cable then Photocopy of register of records of permissions accorded as maintained by PD (as per Ministry Circular No. RW/NH-33044/27/2005/S&R(R) (Pt.) date 06.08.2013) as	No	



	referred in para 13 above is enclosed or not.		
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SUB : Laying Of Underground Cables Along The National Highway	
DETAILS REGARDING UNDERGROUND CABLE LAYING.	
1. (i) Name of company asking for Permission	JIO DIGITAL FIBER PVT LTD
(ii) Full Address (Registered)	2nd floor, DTC Building, Near Mhatre bridge, Erandwane, Pune-411004, Maharashtra.
Corporate Address	: 9TH FLOOR, MAKER CHAMBERS IV, 222, NARIMAN POINT, MUMBAI 400021, MAHARASHTRA
(iii) Details & purpose for laying the cable	Broadband Wireless Access (BWA) & related Data Services
(iv) Any other details regarding laying (a) Distance of proposed site from centre of the road at the extreme edge within the road boundary	<p>A) <u>From CH.KM 5/000 to CH.KM. 6/000 (From Bhugaon Internal Road to RELIANCE JIO OFC CHAMBER)</u> for the total length of 1000 MTRS.</p> <p>B) <u>From CH.KM 8/100 to CH.KM. 9/100 (From Hariram Ashray Math to RELIANCE JIO OFC CHAMBER)</u> for the total length of 1000 MTRS.</p> <p>C) <u>From CH.KM 11/000 to CH.KM. 13/000 (From Lavale phata to Ghotawade Phata)</u> for the total length of 2000 MTRS.</p> <p>D) <u>From CH.KM 01/000 to CH.KM. 19/500 (From Lavale Phata to Paud Bus Stand)</u> for the total length of 19500 MTRS.</p> <p>For the total length of 23500 MTRS in the state of Maharashtra. at extreme edge of Road boundary</p>
(b) Whether it is possible to lay the proposed lines or not, reasons	Yes, the proposed cable is to be laid at depth of 1.65 meters, which is far below any existing line.
2 Details regarding road alignment where UG is to be laid along the road	
i) Name of Road	NH-753F



ii) Category of road (to be ascertained from K.M. stone on road side)	<p>A) <u>NH-753F From CH.KM 5/000 to CH.KM. 6/000 (From Bhugaon Internal Road to RELIANCE JIO OFC CHAMBER)</u> for the total length of 1000 MTRS.</p> <p>B) <u>From CH.KM 8/100 to CH.KM. 9/100 (From Hariram Ashray Math to RELIANCE JIO OFC CHAMBER)</u> for the total length of 1000 MTRS.</p> <p>C) <u>From CH.KM 11/000 to CH.KM. 13/000 (From Lavale phata to Ghotawade Phata</u> for the total length of 2000 MTRS.</p> <p>D) <u>From CH.KM 01/000 to CH.KM. 19/500 (From Lavale Phata to Paud Bus Stand)</u> for the total length of 19500 MTRS.</p> <p>For the total length of 23500 MTRS in the state of Maharashtra.</p>
iii) Width of the road	
(a) Formation width measured from earthen bank	Distance variable as per attached sheet laying of OFC in utility corridor
(b) Black top road carriage-way width	___ meter each carriage width with median of variable distance
(c) Road boundary	1) Distance variable as per attached sheet laying of OFC in utility corridor
(d) Location of cable laying along the roadside to be mentioned.	<p>A) Distance variable as per attached sheet laying of OFC in utility corridor from <u>NH-753F From CH.KM 5/000 to CH.KM. 6/000 (From Bhugaon Internal Road to RELIANCE JIO OFC CHAMBER)</u> for the total length of 1000 MTRS.</p> <p>B) <u>From CH.KM 8/100 to CH.KM. 9/100 (From Hariram Ashray Math to RELIANCE JIO OFC CHAMBER)</u> for the total length of 1000 MTRS.</p> <p>C) <u>From CH.KM 11/000 to CH.KM. 13/000 (From Lavale phata to Ghotawade Phata</u> for the total length of 2000 MTRS.</p> <p>D) <u>From CH.KM 01/000 to CH.KM. 19/500 (From Lavale Phata to Paud Bus Stand)</u> for the total length of 19500 MTRS.</p> <p>For the total length of 23500 MTRS in the state of Maharashtra.at extreme edge of Road boundary</p>
3. Details to be supplied on layout drawings.	5 sets of proposed route drawings are Enclosed.
4. GEOGRAPHICS OF THE CABLE ROUTE	



(a) Dimension of the cable trench	Width 0.50 meter and Depth 1.65 mtr.
(b) Dimension of Cable/HDPE/ Protection pipe.	40 mm (outer dia)
(c) Size of Optical Fibre Telecom Transmission cable.	Light weight 48F Optical Fibre Cable of Outer dia of 18 mm.
(e) Right of way	Vested with the NHAI, the proposed Cable will be laid within the road Boundary of NH753-F
5. (i) This is to certify that no Govt. Road land shall be occupied by JDFPL except for the Purpose of laying of UG cables.	
(ii) This is to certify that the work shall be in accordance with the Govt. Rules and regulations in force from time to time and binding to RJIL	
(iii) This is to certify that all required Cost and fees as per rules and regulation of the Govt. will be deposited timely	

Date :

For Jio Digital Fibre Pvt Ltd

Place :


 Authorised Signatory