



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

(Ministry of Road Transport & Highways, Govt. of India)

परियोजना कार्यान्वयन इकाई, लखनऊ / Project Implementation Unit, Lucknow

2/5, विक्रान्त खण्ड, गोमती नगर, लखनऊ-226010 (उ०प्र०)

2/5, Vikrant Khand, Gomti Nagar, Lucknow-226010 (U.P.)

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NHAI/PIU/LKO/NH-731/NOC/2025/ 3386

Dated: 17.03.2025

## INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for the permission of laying U/G Optical Fiber Cable (OFC) From Ch. 175.916 to Ch.-176.516, LHS, (Length-600.0m), From Ch.-177.307 to Ch.-178.039, LHS, (Length-732.0m), From Ch.-193.900 to Ch.-194.900, LHS, (Length-1000.0m), From Ch.-203.270 to Ch.-204.270, LHS, (Length-1000.0m), From Ch.-208.390 to Ch. 209.170, LHS, (Length-950.0m), From Ch.-212.170 to Ch.-213.120, LHS, (Length-950.0m), From Ch. 213.150 to Ch.-214.850, LHS, (Length-1700.0m), From Ch.-214.710 to Ch.-215.160, LHS, (Length-450.0m), and 7 Nos. Crossings at Ch.-193.900, at Ch.-203.270, at Ch.-204.270, at Ch.-208.220, at Ch.-209.170, at Ch.-212.170, & at Ch.-213.150 (Length-7X36.0m=252.0m) Total Length-7634.0m. Along/Across NH-731, Lucknow-Sultanpur Road, District-Lucknow in the State of Uttar Pradesh.

The Authorized Signatory, M/s JIO Digital Fibre Pvt. Ltd., Lucknow has submitted the proposal for laying of underground Optical Fiber Cable Along/ Across NH-731, Lucknow-Sultanpur Road, District-Lucknow in the State of Uttar Pradesh.

2. As per the guidelines, issued by the Ministry vide OM No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016, the application shall be put out in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

In view of above, comments of the public on the above application is invited to the below mentioned address, which should reach by this office within 30 days from the date of publication beyond which no comments shall be entertained.

The Project Director  
National Highways Authority of India  
Project Implementation Unit-Lucknow  
2/5, Vikrant Khand, Gomti Nagar,  
Lucknow-226010

This issues with the approval of the Competent Authority.

Encl: - As above.

(Shweta Kumari)  
Manager (Tech.)

Copy to: -

1. The Regional Officer-UP (W), Lucknow.
2. Web admin, NHAI-HQ-with request for uploading on the NHAI website.
3. The Technical Director, NIC, Transport Bhawan, New Delhi- with request for uploading on the Ministry's Website.
4. The Authorized Signatory, M/s JIO Digital Fibre Pvt. Ltd., Lucknow.

## CHECKLIST

Guidelines for Project Directors for processing the proposal of laying Optical fiber/HT cables/Sewer pipe line etc. by private parties in the land along National Highway with NHAI/PWD/UPSHA

Relevant circulars

Check-list for getting approval for laying Optic fiber cable (OFC) line on NH land

Ministry Circular No. RW/NH-33044/29/2015/S&R (R) Dated 22.11.2016. Ministry Circular No. RW/NH-33044/27/2005/S&R(R)(Pt.) Dated 06.08.2013 and amendment NH-36094/01/2022-S&R(P&B) 17 APRIL 2023

S.No.	Item	Information/Status	Remarks
1.	General Information		
1.1	Applicant/Agency	Jio Digital Fiber Pvt. Ltd. 101, Saffron, NR. Centre Point, Panchwati 5 Rasta Ambawadi, Ahmedabad-380006, Gujrat, India	
1.2	National Highway Number	NH-731	
1.3	State	Uttar Pradesh	
1.4	Location	District.- Lucknow	
1.5	(Chainage in KM)	Along From Ch.-175.916 to Ch.-176.516, From Ch.-177.307 to Ch.-178.039, From Ch.-193.900 to Ch.-194.900, From Ch.-203.270 to Ch.-204.270, From Ch.-208.390 to Ch.-209.170, From Ch.-212.170 to Ch.-213.120, From Ch.-213.150 to Ch.-214.850, From Ch.-214.710 to Ch.-215.160, Across at Ch.-193.900, Ch.-203.270, Ch.-204.270, Ch.-208.220, Ch.-209.170, Ch.-212.170, & Ch.-213.150	
1.6	Length in Meters	7634.0M	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage/km direction	16.440M-54.724M	
	(b) Right side from center line towards increasing chainage/km direction	13.649M-34.009M	
1.8	Proposal to lay the optical fiber cable		
	(a) Left side from center line towards increasing chainage/ km direction	From Ch.-175.916 to Ch.-176.516, From Ch.-177.307 to Ch.-178.039, From Ch.-193.900 to Ch.-194.900, From Ch.-203.270 to Ch.-204.270, From Ch.-208.390 to Ch.-209.170, From Ch.-212.170 to Ch.-213.120, From Ch.-213.150 to Ch.-214.850, From Ch.-214.710 to Ch.-215.160,	
	(b) Right side from center line towards	N/A	

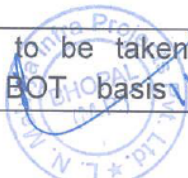
	increasing chainage/km direction		
	(C) Crossing at chainage/km	Ch.-193.900,Ch.-203.270,Ch.-204.270,Ch.-208.220, Ch.-209.170,Ch.-212.170, &Ch.-213.150	
1.9	Proposal to acquire land		
	(a) Left side from center line.	Not required	
	(b) Right side from center line.	Not required	
1.10	Whether proposal is in the same side where land is not to be acquired	YES	
	If not then where to lay the cable	Within available ROW	
1.11	Details of already laid services, if any along the proposed route.		
1.12	Number of lanes (2/4/6/8 lanes) existing	4 Lane	
1.13	Proposed Number of lanes (2 lanes with paved shoulder/4/6/8 lanes)		
1.14	Service road existing or not If yes then which side		
a	Left side from center line	Does not exit	
b	Right side from center line.	Does not exit	
1.15	Proposed Service Road		
a	Left side from center line	Not proposed	
b	Right side from center line.	Not proposed	
1.16	Whether proposal to lay cable is after the service road or between the service road and main carriageway.	Extreme edge of ROW	
1.17	The permission for laying OFC / HT cables/ water supply pipe line shall be considered for approval/rejection.	For approval OFC Cable	
	(i) Where the ROW is more than 45m then the duct cable shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening.	Not required	
	(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.	Not required	
	(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 2 m of utility corridor at the edge of existing ROW, duly Keeping in view the	Not required	



	possible Widening plans.		
	(iv) Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g., Highways in currying through hilly, rolling terrain) the cable shall be laid clear of the drain.	Plain terrain (edge of ROW)	
	(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.	Available	
1.18	Number of applicants of the same stretch	Single applicant	
1.19	Whether the case of multiple licenses	Unknown	
1.20	If so, furnish a joint implement programmer to lay their respective ducts within stipulated time frame.	Not required	
1.21	If crossing of the road involved If yes, it shall only be through trench less technology	Yes, (HDD Method)	
2	Document/drawing enclosed with the proposal.	Yes	
2.1	Cross section showing the size of trench for open trenching method (Is its normal size of 1.65m deep x0.5m wide)	Shown in the drawing & (Separate section attached)	
2.2	Cross section showing the size of pit location of pipe line for HDD method	Yes	
2.3	Strip plan / Route Plan showing the OFC/pipe line, chainage, width of ROW, important mile stone, intersections, cross drainage works etc.	Shown in the drawing	
2.4	Mythology of laying of optical fiber cable	Enclosed	
2.4.1	Open trenching method. If, yes, methodology of refilling of trench.	Trench less	
2.4.2	Horizontal Directional Drilling (HDD) method	Yes	
2.4.3	Laying OFC/ HT cable through CD works and method of laying (Whether to be hung outside parapet)	Not Required	
3	Draft license agreement signed by two witnesses	Yes	
4.	Performance Bank Guarantee	Yes	
5.	<b>Affidavit/ Undertaking from the applicant for</b>		
5.1	Not to Damage to other utility, if damaged then to pay the losses either to NHAI or to	Yes, enclosed	



	the concerned agency.		
5.2	Renewal of Bank Guarantee.	N/A	
5.3	Confirmation all standard condition of NHAH guidelines.	Yes, enclosed	
5.4	Shifting of optical fiber cable as and when required by NHAH	Yes, enclosed	
5.5	Shifting due to 6-laning / 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, enclosed	
5.8	If any claim is raised by the Concessionaries, then the same has to be paid by the applicant.	Yes, enclosed	
5.9	Certificate for 6-laning from the applicant in following format. "We do undertake that I will relocate service road/approach road/utilities at my own cost not with standing the permission granted within such time as will be stipulated by NHAH for future six-lane or any other development."	Yes, enclosed	
6.	Affidavit /Power of Attorney in favor of authorized signatory.	Yes, enclosed	
7.	Copy of DOT license	Not Required	
8.	Certificate from the Executive Engineer	Not Required	
8.1	Certificate from confirming of a standard condition issued vide Ministry Circular No. RW/NH-33044/27/2005/S&R(R)(Pt.) dated 7/8/2013 & dated 22.11.2016 and amendment NH-36094/01/2022-S&R(P&B) 17 APRIL 2023	Yes	
8.2	Certificate for 2-laning from PD in the following format	Already two lanes	
	(a) There feasibility is available "I do certify that there will be no hindrance to proposed 6-Waning base on the feasibility report considering proposed structure at the said location.	N/A	
	(b) In case feasibility report is not available I do certify that sufficient Ro Wia available at sight for accommodate proposed 6-laning.	N/A	
9.	As per guidelines license fee shall be charged.	Applicant will pay fee after issuing demand note	
10.	If NH section proposed to be taken up NHAH/PWD/UPSHA on BOT basis	<b>Jio Digital Fiber Pvt. Ltd.</b> 107, Saffron, NR, Centre	



	clause in para 17 to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right of way to the concessionaire under the concession agreement for uo- gradation of [... Section From Km.....to Km .....of NHAI No.....on Build, Operate and Transfer Basis]	Point, Panchwati 5 Rasta Ambawadi, Ahmedabad-380006, Gujrat, India	
11.	Who will supervise the work of laying of optical fiber cable	<b>Jio Digital Fiber Pvt. Ltd.</b> 101, Saffron, NR. Centre Point, Panchwati 5 Rasta Ambawadi, Ahmedabad-380006, Gujrat, India	
12.	Who will ensure that the defects in road portion after lay of OFC are corrected and if not corrected then what action will be taken.	<b>Project Director,</b> National Highway Authority of India, 2/5, Vikrant Khand-2, Gomti Nagar Lucknow, U.P. - 226010	
13.	Who will pay the claims for damages done/ disruption in working of concessionaire if asked by the concessionaire.	<b>Jio Digital Fiber Pvt. Ltd.</b> 101, Saffron, NR. Centre Point, Panchwati 5 Rasta Ambawadi, Ahmedabad-380006, Gujrat, India	
14.	A permission in the register of records Certificate from PD that he will enter the proposed of the permissions in the prescribed Performa (copy enclosed) issued vide Ministry Circular RW/NH-33044/29/2015/S&R(R)(Pt.) Dated 22/11/2016 and amendment NH-36094/01/2022-S&R(P&B) 17 APRIL 2023	Yes	
15.	If any previous approval is accorded for after lay of OFC then photocopy if register of records of permissions accorded as maintained by PD (as per Ministry Circular RW/NH-3044/29/2015/S&R(R)(Pt.) Dated:22/11/16 and amendment NH-36094/01/2022-S&R(P&B) 17 APRIL 2023 as referred in para 13 above is enclosed or not.	Not Required	

