

# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय)

## National Highways Authority of India

(Ministry of Road Transport & Highways) क्षेत्रीय कार्यालय (राजस्थान) /Regional Office (Rajasthan)

एफ-120, जनपथ, श्याम नगर, जयपुर-302019 F-120, Janpath, Shyam Nagar, Jaipur-302019 दूरभाष /Tel : 0141-2292049

: 0141-2292054

फैक्स /Fax: 0141-2292049

ईमेल /Eail : rojaipur@nhai.org

No.: NHAI/18013/1/2021-ROJ/Permission-Laying/OFC-Jio Digital/121/NH-48, Km. 256.15 to 257.8/2923 Date: 17.01.2022

### INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for grant of permission for laying underground OFC along Gurgaon-Kotputli-Jaipur road NH-8 (New NH-48) from Km. 256.150 (Macheda Road Over Bridge) to 257.800 (Benar Road Over Bridge) (LHS) (length 1.650 Km.) and 01 no. road crossing at Km. 257.800 (0.60 km) total of ROW applied is 1.710 Km. in the state of Rajasthan by M/s. Jio Digital Fiber Pvt. Ltd. – reg.

Ref.: (i) Authorized Signatory, M/s. Jio Digital Fibre Pvt. Ltd. letter no. 01 dated 17.08.2021.

(ii) PD, PIU-Jaipur letter no. NHAI/JPR/JIO/2021/OFC/1953 dt. 24.12.2021.

Sir,

It is to inform all concern that the M/s. Jio Digital Fibre Pvt. Ltd., Ahmedabad (Guj.) vide letter under reference (i) has submitted a proposal for the subjected work and PD, NHAI, PIU, Jaipur has submitted the above proposal vide letter under reference (ii) for approval of the Competent Authority, Highway Administration.

- 2. The proposal is regarding grant of permission for for laying underground OFC along Gurgaon-Kotputli-Jaipur road NH-8 (New NH-48) from Km. 256.150 (Macheda Road Over Bridge) to 257.800 (Benar Road Over Bridge) (LHS) (length 1.650 Km.) and 01 no. road crossing at Km. 257.800 (0.60 km) total of ROW applied is 1.710 Km. in the state of Rajasthan by M/s. Jio Digital Fiber Pvt. Ltd.
- 3. As per Para-4 of Ministry's Circular No. RW/NH-33044/29/2015S&R(R) dated 22.11.2016, the Highway Administration 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).
- 4. In view of the above, before approval of the competent authority, the comments/objections of affected public is hereby invited with reference to the Ministry's circular dated 22.11.2016 due to laying OFC by M/s. Jio Digital Fiber Pvt. Ltd. on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 16.02.2022, beyond due date, no comments/objections will be accepted.

The Regional Officer, Regional Office - Jaipur National Highways Authority of India, F-120, Janpath, Shyam Nagar, Jaipur (Raj.)-302019,

Tel: 0141-2292049, 2292054 Email: rojaipur@nhai.org

This is issued with the approval of the Regional Officer, NHAI, RO, Jaipur (Rajasthan).

Yours faithfully,

(KR Chouhan) 17 01

Dy. General Manager (T)

Copy to: (i) Web Admn., NHAI, HQ, New Delhi - for uploading in NHAI's website [web-admin@nhai.org]

(ii) Director, NIC, New Delhi - for uploading in Ministry's website. [mansoor@nic.in]

(iii) PD, PIU-Jaipur: for information.

(iv) M/s. Jio Digital Fibre Pvt. Ltd., Ahmedabad (Guj.): for information and further necessary action pl.



(सड़क परिवहम और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Government Of India) परियोजना कार्यान्वयन इकाई, जयपुर/Project Implementation Unit, Jaipur

डी-148, आर. एस.ई.बी. सब-स्टेशन के पीछे, वैशाली नगर, जयपूर-302021 D-148, Behind RSEB Sub-Satation, Vaishali Nagar, Jaipur-302021 दूरभाष / Phone : 91-141 - 4026465, ई-मेल /E-mail : jai@nhai.org

No. NHAI/JPR/JIO/2021/OFC/G-K-J/| 953

Highway Administrator cum Regional Officer National Highways Authority of India Regional Office, F-120, Janpath, Shyam Nagar, Jaipur-302019

Sub.: Permission for laying underground Optical Fiber Cable as per enclosed drawings along Gurgaon-Kotputli-Jaipur Road NH-8 from Ch. 256.150 (Macheda Road Over Bridge) to 257.800 Km (Benar Road Over Bridge LHS (length 1.650 Km) & 01 Road Crossing at Ch. 257.800 km (0.060 Km) Total of ROW applied is 1.710 km in State of Rajasthan,

Ref.:i) Authorized Signatory, Jio Digital Fibre Pvt. Ltd. letter no. 01 dated 17.08.2021.

ii) This office letter no. 1163 dated 03.09.2021.

iii) M/s. URS Scott Wilson India Pvt. Ltd. letter no. 584 dated 09.11.2021.

Sir,

Reference is invited to Authorized Signatory, Jio Digital Fibre Pvt. Ltd. letter dated 17.08.2021 (Annex-1) vide which said proposal has submitted to this office permission for laying underground Optical Fiber Cable as per enclosed drawings along Gurgaon-Kotputli-Jaipur Road NH-8 from Ch. 256.150 (Macheda Road Over Bridge) to 257.800 Km (Benar Road Over Bridge LHS (length 1.650 Km) & 01 Road Crossing at Ch. 257.800 km (0.060 Km) Total of ROW applied is 1.710 km in State of Rajasthan.

- The said proposal has been examined by Independent Engineer of the Project Gurgaon-Kotputli-Jaipur section of NH-8, M/s. URS Scott Wilson India Pvt. Ltd. IE vide their letter dated 09.11.2021 (Annex-2) has recommended for according approval for laying underground Optical Fiber Cable as per enclosed drawings along Gurgaon-Kotputli-Jalpur Road NH-8 from Ch. 256.150 (Macheda Road Over Bridge) to 257.800 Km (Benar Road Over Bridge LHS (length 1.650 Km) & 01 Road Crossing at Ch. 257.800 km (0.060 Km) Total of ROW applied is 1.710 km in State of Rajasthan.
- IE, M/s. URS Scott Wilson India Pvt. Ltd. vide their letter dated 09.11.2021 submitted that :
- 1) The IE has inspected the proposed site on 26.10.2021 along with applicant M/s. Jio Digital Fiber Pvt. Ltd. representative. Upon verification of the proposal for laying underground Optical Fiber Cable as per enclosed drawings along Gurgaon-Kotputli-Jaipur Road NH-8 from Ch. 256.150 (Macheda Road Over Bridge) to 257.800 Km (Benar Road Over Bridge LHS (length 1.650 Km) & 01 road crossing at Ch. 257.800 km (0.060 km) (Total length 1710 m) it has been found that the location for laying underground optical fiber cable is
- 2) There is only one crossing at Km 257.800 for a length of 60m in Urban section of the project Highway and depth of the Optical Fiber cable to be laid by HDD method is minimum 3 meter below the natural ground level.

The service road has already been completed.

4) The proposal location fall under Urban location of Jaipur city and ROW width is as under:-

Date 24.12.2021.

ROW from Km 256+150 to Km 257+340 left side 27.50 m & Right side *i*) 28.00m (total 57.50 meter). ii)

ROW from Km 257+340 to Km 257+800, left side 28.50 m & Right

side 29.00 m (Total 57.50 meter)

5) No Project facilities fall in between proposal chainage i.e. (Km 256+150 to Km

6) There is crossing movement facility (flyover) towards at Km 256+140 and Km 264+150 with both side service road.

7) There is an Entry ramp at Chinage 254+840 (LHS) and Exit ramp at Chainage

- 8) We have also worked out the license fee and performance bank guarantee in favour of NHAI shich are required to be obtain from the applicant M/s. Jio Digital Fiber Pvt. Ltd. The amount for license for laying of 1710m OFC cable along and across NH-48 seciton has been worked to Rs. 8,68,435/- based on the prevailing circle rates for the area as made available by the applicant duly considering under the category of public utilities for this case as per the guidelines of MoRTH.
- 9) It is calculated at the rate of Rs. 100/- per route meter for cable of size >=300 mm dia/width total length of 1710 m in NH-48 for Rs. 1,71,000/- on NH-48 initially for a period of five years (extendable if required till satisfactory completion of work) as a security to comply with the requirements of conditions as per MoRT&H circulars in this regard. The amount of the deposited for payment of Performance bank guarantee is Rs. 1,71,000/- in this regard. The detailed calculation sheet for working the amount for License fee and performance bank guarantee is attached herewith.

10) In view of the above, the IE recommends for permission to be accorded for laying the said OFC cable in favour of the Applicant.

11) The documents (checklist and drawings) have been signed by the IE and the same are submitted herewith for taking further action".

In view of the above, the said proposal has been examined in this office and seems to be found in order. Duly signed checklist & drawings by undersigned is enclosed with the proposal and recommended to grant permission for laying underground Optical Fiber Cable as per enclosed drawings along Gurgaon-Kotputli-Jaipur Road NH-8 from Ch. 256.150 (Macheda Road Over Bridge) to 257.800 Km (Benar Road Over Bridge LHS (length 1.650 Km) & 01 Road Crossing at Ch. 257.800 km (0.060 Km) Total of ROW applied is 1.710 km in State of Rajasthan. Further, it may be submitted that the calculated license fee & BG will be received from the applicant after approval of Competent Authority..

Encl.: As above (2 files).

Yours faithfully,

(Ajay Arya) Project Director

Copy to: Authorized Signatory, Jio Digital Fibre Pvt. Ltd. for information.

## **CHECK-LIST**

Guidelines for processing the proposal for laying of Utility line in the land along National Highway vested with NHAI/PWD/BRO.

### **General Information**

1. Name and Address of the Applicant/Agency :Jio Digital Fibre Private Limited.

2. National Highway No.

:NH -8

3. State

:Rajasthan

4. Location

:Macheda Road Over Bridge to

Benar Road Over Bridge

5. Chainage in Km

:NH-8 KM 256/150 To 257/800

1 Crossing Involved

6. Length in m

:1710 MTR

7. Width of available ROW in both side

:2 Mtr

8. Side of NH

:RHS/LHS

(left or right side of NH towards increasing chainage/Km direction)

9. Name of Highway Authority of NHAI/PWD/BRO: NHAI

10. Highway Administration Address

: PIU NHAI JAIPUR

For Jio Digital Fibre Pvt. Ltd.

Authorized Signatory

Ahmit

Resident Engineer

S.No.	ltem	Measurement. Observation as per site conditions	MORTH Norms	Whether Complying with MORTH Norms
1	Details of already laid utility service, if any	NO NO	Enclosed	NA T
2	Whether up gradation of the stretch in near future is proposed or not	NO		
	(a) if yes, provision of utility adversely affect the plan of upgradation	NO	Not affect plan of Up-gradation	NA
3	Laying of the utility service along the National Highways		•	YES
3.1	Location of proposed utility service along the stretch?	Yes, At the Extreme Edge of ROW.	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW	Yes
3.2	Depth of top of utility service from ground level	1.650 M	0.6 meter	YES
3.3	Mechanism for crossing water channel	NA	Through utility duct (if provision exists) or beneath the bed of water channel	YES
3.4	Whether ROW is restricted in this stretch	NA		NA
3.4.1	if yes, whether provision of land acquisition is required to lay utility	NA		NA
	(a) if yes, whether undertaking for land acquisition along with relevant L.A.details has been furnished	NA	TOTAL PARTY NEW AND PARTY OF THE PARTY OF TH	ector Jainur NA

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For Jio Digital Fibre Pvt. Ltd.

Authorized Signatory

Resident Res

A Marade Tearly Jakel

3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	NA	Not less than one lane	NA
4	Laying of utility services across the NH			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	NA	Not to be allowed	NA
4.2	Proposed crossing of utility service	1 NH Crossing Involved	Perpendicular to NH	Yes
4.3	Type of casing pipe/conduit carrying the utility line.	HDPE DUCT	Steel, cast iron, or reinforced cement concrete and have adequate strength	I MA
4.4	Whether ends of the casing/conduit Pipe are sealed from the outside	SEALED	Sealed	YES
4.5	Length of casing/conduit pipe crossing NH.	NA	Extend from drain to drain in cuts and toe to toe of slope in the fills	NA -
1.6	Depth of top of the casing/conduit pipe.	1.65M	At least 1.2 m below the top of subgrade	NA
7	Crossing method in case of CC Pavement.	HDD Method	Only boring method(HDD)	YES
.8	Horizontal and vertical clearances in case utilities are allowed overhead	NA	In accordance with IRC codes	NA
	Document/Drawings enclosed with the proposal		cirector	YES
.1	Cross-Section showing the size of trench for open trenching method	NA R	Enclosed if	NA

Ahme

Resident Engineer Engineer Suthorized Signatory

AFENTAL TOTAL

Note of the Parish

	(a) Trench width	HDD/Open Trench Method	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	YES
	(b) Filling of trench	Yes, As per MORTH Norms	as per Ministry guidelines vide letter No. RW/NH- 33032/01/2017/S&R (R) dated 26.06.2020	YES
	(c) location of trench	Drawing Enclosed	extreme edge of the ROW	YES
5.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed	Enclosed ,if applicable	YES
5.3	Strip plan/Route plan showing utility line, chainage, width of ROW, distance of proposed utility from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Enclosed	Enclosed	YES
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Enclosed	Enclosed	YES
6	Methodology for laying of utility line	Enclosed	Enclosed	YES
7	Draft License Agreement is as per Ministry guidelines vide letter No.	Enclosed	Enclosed	YES
1	License fees in favor of MoRTH RPAO Jaipur	Robert Red Robert No. 19 19 19 19 19 19 19 19 19 19 19 19 19	as Per Ministry vide circular no. RE/NH- 33044/29/2015/S& (R) dated 22.11.2016	YES

AHM GO Resident Engineer

For Jio Digital Fibra Pvt. Ltd.

Authorized Signatory

Managar Tach.

yes, whether Confirmation of as been obtained as per TH/NHAI guidelines avit/Undertaking from the cant for raking for not to damage other ag utility, if damaged than to be losses to either to TH/NHAI or to the concerned by taking for renewal of Bank antees and when asked by MoRTH taking for confirming all ard condition of MoRTH/NHAI ines.	Yes Yes	Enclosed  Enclosed  Enclosed	YES
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	Yes	Enclosed	YES
taking for Shifting of Utility as hen asked by MoRTH/NHAI a month at their own cost	Yes	Enclosed	YES
taking for Indemnity against all ses and claims.	Yes	Enclosed	YES
caking for management of movement during laying of ine without hampering the	Yes	Enclosed	YES
aking that if any claim is by the Concessionaire/ stor then the same has to be the applicant	Yes	Enclosed	YES
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प्रबन्धक (स्थितः Manager (Tech.

10.8	Undertaking that the applicant has obtained Various safety clearances from the representative authorities such as directorate of Electricity, Chief controller of Explosives, Petroleum and Explosive Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearances applicable, before applying to Highway Administration	Yes	Enclosed	YES
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The Right of the Way (ROW) of the National Highway available at the proposed location from the Center line of divided carriageway is (.....) m (from center of ROW to edge of ROW towards proposed utility)

The above particulars along with the drawings and documents have been verified and certified as correct as per prevailing site conditions.

For Jio Digital Fibre Pvt. Ltd.

Authorized Signatory

[Name Designation and signature of the authorized representative of applicant] [Name Designation and signature of concerned field authority of NHA ector

परियोजना निदेशक / Project Blacks भाराराप्रा, प्रकार्ड / NHAI PIU, Jaipur

Aumi



Manager Cech