

भारतीय राष्ट्रीय राजमार्ग पाधिकरण (सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार) National Highways Authority of India (Ministry of Road Transport & Highways, Govt. of India) परियोजना कार्यान्वयन इकाई, गाजियाबाद Project Implementation Unit, Ghaziabad

टेलीफोन : +91 9560963936 ई-नेल : gha@nhai.org nh24ghazlabad@gmail.com E-mail वेबसाइट : www.nhal.gov.in Website



सी डब्ल्यू जी फ्लाईओवर के नीचे, कि. मी. 2+000 एन एच - 9, (पुराना एन एच-24), अक्षरधाम मंदिर के निकट, दिल्ली-110092 Under CWG Flyover, at Km. 2+000 of NH-9 (Old NH-24), Near Akshardham Temple, Delhi-110092

NHAI/PIU-GZB/DME-III/12029/NOC/BSNL/2024/E- 1877

Dated: 12.01.2024

To,

The Senior Technical Director, National Informatics Centre, Ministry of Road Transport & Highways, Transport Bhavan, 1, Parliament Street, New Delhi- 110001.

Sub.: Development of Delhi-Meerut Expressway for Package-III from 6-laning from existing Km. 27.740 to existing Km. 49.346 (Dasna to Hapur) in the State of Uttar Pradesh on Hybrid Annuity Mode. Reg:- Proposal for permission for laying of Optical Fiber Cable (OFC) (40mm PBL pipe) underground Duct Line of "M/s Bharat Sanchar Nigam Limited from Km. 40+310 to 43+820 (RHS) (Length 3510) on NH -24 (New NH -09) Delhi to Hapur Road in the state of Uttar Pradesh.

Ref:

- BSNL letter no. NHAI/NOC/OFC CABLE/NH-24(09)/2023-24/01 dated 06.12.2023. (iii)
- (iv) Gazette Notification S.O.No. 3292 (E) dated 16.09.2019

Sir.

MoRT&H has transferred the power of NOC for access permission to NHAI, as per Gazette Notification S.O.No. 3292 (E) dated 16.09.2019.

2. Now, this office would like to invite public objections for 30 days from the date of uploading in the portal, as per the MoRT&H Circular no RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 & NH-36094/01/2022-S&R(P&B) dated 17.04.2023. This issue with approval of Competent Authority.

3. It is requested to upload the subject proposal in the MoRT&H website. If any objection received, may be communicated to the below mentioned address.

The Project Director. Project Implementation Unit-Ghaziabad, National Highways Authority of India (NHAI), Under CWG Flyover, at Km. 2+000 of NH-9 (Old NH-24). Near Akshardham Temple, Delhi-110092 Email: - gha@nhai.org , nh24ghaziabad@gmail.com

Yours faithfully,

Encl: As Above

(Arvind Kumar **Project Director**

Copy for information & necessary action to: (i) Web-admin, NHAI - to upload on NHAI web site. (ii) RO-Delhi, NHAI HO, New Delhi.

APCO CHETAK EXPRESSWAY PRIVATE LIMITED

(CIN: U74900RJ2016PTCO49191)

Project Office : NH - 09, Chijjarasi, Toll Plaza, Distt. Hapur, Pin - 245304, E-mail : acepltoll@gmail.com

Ref: ACEPL/GZB-HPU/Pkg-III/2823 (M)

Date: 27th December, 2023

10,	
Project Director	
National Highways	Authority of India
PIU, Ghaziabad,	india,
New Delhi-110091.	

Sub: Development of Delhi- Meerut Expressway from Km, 0.000 to Km. 27.500 including 6/8 Lanning of NH-24 from Km. 0.000 to Km.49.346 (Hapur Bypass) in the state of Delhi and Uttar Pradesh, Package -III-Six Lanning from existing Km.27.740 to existing Km. 49.346(Dasna-Hapur) in the State of Uttar Pradesh on hybrid Annuity Mode- Reg: - "NOC for laying of Optical Fiber Cable (OFC) (40mm" PLB Pipe) of M/s Bharat Sanchar Nigam Limited from Km.40.310 to 43.820 (RHS), Length 3510m on NH-24 (New NH-09), Delhi to Hapur Road in the State of Uttar Pradesh".

Ref: 1. NHAI Letter No. NHAI/PIU-GZB/DME-III/12029/NOC/2023/E-3826 dated 21.12.2023 2.CMEC/DME/Pkg-II/2023/1009 dated 22.12.2023

Dear Sir,

T-

This is with reference to the letter and subject cited above to examine the proposal of NOC. We had visited the site with IE and our observations are mentioned below: -

- 1. As per the proposal the edge HDD trench pit will be done within ROW of NH-09, line is going along our alignment from Ch.40+310 to 43+820 through our project highway.
- 2. The revised check list provided by the applicant is found in line with the specified norms of MORTH Circular No.RW-NH/33044/29/2015- SaR(R) dated 22.11.2016.
- During laying, cable duct line method has to be carried out for crossing the junction. It has to be noted that Electrical Cables running along our Project should not be disturbed or damaged.
- Before commencement of work, adequate safety measures should be taken up by installing Sign Boards, Barricades etc. for the smooth movement of traffic.
- 5. The applicant shall submit 'As Built' drawings clearly showing the location of the duct line after completion of the work to Authority/this office for future records.
- 6. Any damage arising to the utility duct, project features and facilities during the execution and after completion of work, M/s Bharat Sanchar Nigam Limited is responsible for the damage incurred and has to be restored at its own cost to the satisfaction of Authority.

In view of the above, it is hereby recommended to take further necessary action to provide permission for laying of OFC duct of **M/s Bharat Sanchar Nigam Limited** between Ch.40+310 to 43+820 on NH-09 in the State of Uttar Pradesh.

Thanking you & assuring our best services at all the times. For your information.

Thanking you and assuring you best of service. For M/s are Chetak Expressway Pvt. Ltd.

ш Authorized Signatory dV * CC:

1. Independent Engineer, M/S CMEC Consulting Engineers Pvt. Ltd. for information.

2. Project Coordinator, M/s Apco Chetak Expressway Pvt. Ltd., HO, Jaipur, for information.

Reg. Offi. : 84, Krishna Nagar, Shekhawat Marg, Vaishali Nagar, Jaipur, E-mail : chetak_enterprises@hotmail.com Corporate Office : Dak Bungalow Road, Petch Area, Nimbahera, Chittorgarh - 312601 (Raj.)



CMEC Consulting Engineers Pvt. Ltd.

In Association with Rotrans Infra Projects Pvt. Ltd.

(Independent Engineer for Supervision of Operation & Maintenance of Delhi-Meerut Expressway (Package-I, II & III) from Km. 0+000 to Km. 50+270 (Nizamuddin Ring Road/Delhi to Hapur).

Ref: CMEC/DME/Pkg-III/2023/1009

Date: 22.12.2023

To, **Project Director National Highways Authority of India**, PIU, Ghaziabad, New Delhi-110091.

- Sub: Independent Engineer Services during Operation & Maintenance stage of Development of Delhi-Meerut Expressway (Package-I, II & III) from Km.0+000 to Km.50+270 (Nizamuddin Ring Road/Delhi to Hapur) in the State of Delhi/Uttar Pradesh"- Reg NOC for laying of Optical Fiber Cable (OFC) (40mm" PLB Pipe) of M/s Bharat Sanchar Nigam Limited from Km.40.310 to 43.820 (RHS), Length 3510m on NH-24 (New NH-09), Delhi to Hapur Road in the State of Uttar Pradesh.
- Ref: 1. NHAI Letter No. NHAI/PIU-GZB/DME-III/12029/NOC/2023/E-3826 dated 21.12.2023 2. Letter No. OFC laying/DRDO/Pilkhuwa/01 dated 11.12.2023

Dear Sir,

This is with reference to the letter and subject cited above to examine the proposal of NOC. We had visited the site with Concessionaire and our observations are mentioned below: -

- 1. As per the proposal the edge HDD trench pit will be done within ROW of NH-09, line is going along our alignment from Ch.40+310 to 43+820 through our project highway.
- 2. The revised check list provided by the applicant is found in line with the specified norms of MORTH Circular No.RW-NH/33044/29/2015- SaR(R) dated 22.11.2016.
- 3. During laying, cable duct line method has to be carried out for crossing the junction. It has to be noted that Electrical Cables running along our Project should not be disturbed or damaged.
- 4. Before commencement of work, adequate safety measures should be taken up by installing Sign Boards, Barricades etc. for the smooth movement of traffic.
- 5. The applicant shall submit 'As Built' drawings clearly showing the location of the duct line after completion of the work to Authority/this office for future records.
- 6. Any damage arising to the utility duct, project features and facilities during the execution and after completion of work, M/s Bharat Sanchar Nigam Limited is responsible for the damage incurred and has to be restored at its own cost to the satisfaction of Authority.

In view of the above, it is hereby recommended to take further necessary action to provide permission for laying of OFC duct of **M/s Bharat Sanchar Nigam Limited** between Ch.40+310 to 43+820 on NH-09 in the State of Uttar Pradesh.

As the project is under commercial operation and O&M of the project has already been started the consent of the Concessionaire should be obtained before starting of work at site.

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Project Office: Plot No.41, Ground Floor, Judge Enclave, Ahinsha Khanda - 2, Indirapuram, Uttar Pradesh-201014 E-Mail: cmecdelhi@gmail.com, Website: www.cmec.co.in Head Office : 551/2417, Samantarapur Chhak, Old Town, Bhubaneswar Odisha – 751002, Web: www.cmec.co.in

Mob: 9937012167, 9437286623 E-Mail: cmecbbsr@rediffmail.com, hrd@cmec.co.in

Thanking you & assuring our best services at all the times.

Yours truly, Yours truly, For CMEC Consulting Engineers Pvt. Ltd. In association with Rotrans Infra Projects Pvt. Ltd.

Authorized Signatory

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भारतीय राष्ट्रीय राजमार्ग पाधिकरण (सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार) E-mall National Highways Authority of India Website (Ministry of Road Transport & Highways, Govt. of India) परियोजना कार्यान्वयन इकाई, गाजियाबाद **Project Implementation Unit, Ghaziabad**

टेलीफोन : +91 9560963936 ई-मेल : gha@nhai.org nh24ghaziabad@gmail.com वेबसाइट : www.nhai.gov.in



सी डब्ल्प जी फ्लाईओवर के नीचे, कि. मी. 2+000 एन एच ~ 9, (पुराना एन एच-24), अक्षरधाम मंदिर के निकट, दिल्ली-110092 Under CWG Flyover, at Km. 2+000 of NH-9 (Old NH-24), Near Akshardham Temple, Delhi-110092

NHAI/PIU-GZB/DME-III/12029/NOC/2023/E- 3726

Dated: 21.12.2023

To,

IE, M/s. CMEC Consulting Engineers Pvt.	M/s. APCO Chetak Expressway Pvt.
Ltd., In association with Rotrans Infra Projects Pvt. Ltd.,551/2417, Samantarapur Chhak, Old Town, Bhubaneswar, Orissa.	Ltd., NH-09, Chhijjarsi toll Plaza,

Sub.: Development of Delhi-Meerut Expressway for Package-III from 6-laning from existing Km. 27.740 to existing Km. 49.346 (Dasna to Hapur) in the State of Uttar Pradesh on Hybrid Annuity Mode-Reg: Proposal for laying of Optical Fiber Cable (OFC) (40mm" PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH-24 (New NH-09) (Delhi to Hapur Road), in the State of Uttar Pradesh.

Ref: - M/s Bharat Sanchar Nigam Limited letter no. NHAI/NOC/OFC CABLE/NH-24 (09)/2023-24/01 dated 01.12.2023.

Sir,

Please refer to above cited M/s Bharat Sanchar Nigam Limited letter no. NHAI/NOC/OFC CABLE/NH-24 (09)/2023-24/01 dated 01.12.2023 (Copy Enclosed), which is self explanatory, regarding the above-mentioned subject.

It is requested to examine the same and submit the comments as per NHAI 2. guidelines/Concession Agreement at the earliest.

Encl: As above

Yours faithfully.

(Arvind Kumar) **Project Director**

INSPECTIONS REPORT

Sub:- (Pertains for NOC for the access permission to the proposed laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH- 24 (New NH- 09) (Delhi to Hapur Road), in the State of Uttar Pradesh.

The applicant has submitted the proposal for the access permission to the proposed laying of Optical Fiber Cable (OFC) mentioned in the subject above in accordance with the norms of MoRT&H, contained in Ministry guideliens issued vide letter no.- RW/NH-33032/01/2017-S&R(R), dated 26.06.2020.

The Details are as under:-

- 1. The Proposed site falls in Rural stretch (Plan & Rolling Terrain).
- 2. The National Highway is divided carriageway in-front of the proposed laying of Optical Fiber Cable (OFC) site and ROW is 17.0m and 22.50m from the centre of the National Highway.
- 3. No Toll Plaza/Check Barier/Railway Crossing is existed within the distance of 1000m from both side of the access to the Proposed Site.
- 4. No additional land acquisition is required beyond ROW to accommodate service road, DL/AL Lane, turning radius etc.
- 5. The proposed site fulfill all the requirements given in the Ministry guidelines quoted above.
- 6. Keeping in the view of site conditions, the above proposal is recommended for kind approval.

Project Director National Highway Authority of India NHAI- PIU, Ghaziabad (Uttar Pradesh)

Application Details [20240104/1/3/22506/4300]		
Highway	NH 9 [NH 9]	
Name of Highway Authority	NHAI	
	Dwarka New delhi	
Highway Administration Address	RO-Mumbai	
	RO-Mumbai	
Whether the Fuel Station is part of	No	
Rest-area complex		
Name of Applicant/Oil Company	Bharat Sanchar Nigam Limited	
	Address: Delhi to Hapur Road Uttar Pradesh, HAPUR (UTTAR	
	PRADESH), PIN: 245304 Phn: 9412204399	
	Email: Dephpr@gmail.com	
Application Category	Public Utility	
Utility	OFC	
State	UTTAR PRADESH	
Туре	New	
Remarks	Km. 40.310 to Km. 43.820 (RHS) (Length 3510m)	
Submitted On	04 Jan 2024 17:55:19	

Details		
1. Length in Meters *		3510
2. Width of available ROW		
I. Left side from center line towards increasing chainage OR km direction *		22.50
II. Right side from center line towards increasing chainage OR km direction *		22.50
3. Proposal to lay the utility		
I. Left side from center line towards increasing chainage OR km direction *		40.310
II. Right side from center line towards increasing chainage OR km direction *		43.820
4. Proposal to acquire the land	1	
I. Left side from center line *		00.00
II. Right side from center line *		00.00
5. Whether proposal is in the same side where land is not to be acquired *		Yes
If not then where to lay the cable *		Utility
6. Details of already laid services if any along the proposed route *		No
7. Number of Existing lanes *		4 Lane
8. Proposed number of lanes *		4 Lane
9. Service road Exists *		Yes

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If YES then which side		
Left side from center line		00.00
Right side from center line		5.75
10. Proposed Service road		
Left side from center line		00.00
Right side from center line		00.00
11. Whether proposal to lay cable is after the service road or between the service road and main carriageway *		Yes
12. Whether carrying OFC Cable has been proposed on highway /bridges, If yes then mention the methodology proposed for the same *		Yes
13. Is crossing of the road involved? If Yes, is shall be either encased in pipes or through structure of conduits specially built for the purpose at the expense of the agency owing the line *		No
I. Whether the existing drainage structures are allowed to carry utility pipeline. *		Yes
II. Is it on a line normal to NH? *		Yes

III. What is the distance of crossing the utility pipelines from the existing structure? Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 mtrs. *	15.00
IV. The casing pipe (or conduit pipe in the case of electric cable) line carrying the utility line shall be of steel, cast iron or reinforced concrete and have adequate strength and be large enough to permit ready withdrawal of carrier pipe/cable Mention type of casting. *	HDD Method
V. Ends of the casing/conduit pipe shall be sealed from outside, so that is does not act as a drainage path *	Yes
VI. The casing/conduit pipe should be as minimum extend from drain in cuts toe of slope in fills. *	Yes
VII. The installation of Casing pipe shall be as per attachment-1 of Ministry's Guidelines dated 22.11.2016 *	Yes

VIII. Mention the methodology proposed for crossing of road for the proposed sewerage / gas pipeline crossing shall be boring method (HDD) (Trenchless Technology) specially where the existing road pavement is of cement concrete of dense bituminous concrete type. *	HDD Method	
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14. Whether the proposal satisfies the following:		
I. Where the ROW is more than 45 M then the duct cable shall be laid at the edge of right of way within the utility corridor of 2 M width, duly keeping in view the future widening. *		Yes
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 2 M width, on that side of existing carriageway where extra land is not proposed to be acquired for 4 laning. *		Yes

III. Where the widening plan for 4 laning is not yet decided and available ROW is around 30 M or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5 M to 2m of utility corridor at the edge of existing ROW, duly keeping in view the possible widening plans. *	Yes
IV. Where ROW is restricted and adequate 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. *	Yes
V. Where land strip for utility corridor can't be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of cable/ducts, the permission may be refused.	Yes
15. Document/Drawings enclosed with the proposal *	Yes
I. Cross section showing the size of trench for open trenching method (is it normal size of 1.2m (min.) deep x 0.3 wide) *	Yes

II. Cross section showing the size of pit and location of cable for HDD method *	Yes
III. 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
IV. Methodology of laying of the Utility Pipeline/OFC *	HDD Method
V. Open trenching method (may be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type) If yes what is the Methodology of refilling of trench *	NO
(a) The trench width should be at least 30 cms but not more than 60 cms wider than the outer diameter of the pipe *	Yes
(b) For filling of the trench, bedding shall be to a depth of not less than 30 cms. It shall consist of granular material, free of lumps, clods, cobbles and graded to yiled firm surface without sudden change in the bearing value, unsuitable soil and rock edges should be excavated and replaced by selected material *	Yes

 (c) The backfill shall be completed in two stages, i) Side fill to the level of the top of the pipe and ii) Overfill to the bottom of the road crust * 	Yes
(d) The side fill shall consist of granular material laid in 15 cms, layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the proctor density. Overfill shall be compacted to the same density as the material that has been removed. *	Yes
(e) The road crust shall be built to the same strength as existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench. *	Yes
(f) The excavation shall be protected by flagman, signs and barricades and red lights during night hours. *	Yes
(g) If required, a diversion shall be constructed at the expense of agency owing the utility line. *	Yes
VI. Horizontal Directional Drilling (HDD) Method *	Yes
VII. Laying OFC through CD Works and Method of laying (Whether to be hung outside parapet). *	Yes

16. Draft license Agreement signed by two witnesses. *	Yes
I. The license fee estimate as per Ministry's guidelines issued vide circular no. RW/NH/33044/29/2015/S&R dated 22.11.2016. *	Yes
17. Whether Performance Bank Guarantee is as per Ministry's guidelines issued vide circular no. RW/NH/33044/29/2015/S&R, dated 22.11.2016. *	Yes
I. Confirmation of BG has been obtained as per MoRTH guidelines *	Yes
18. Affidavit/Undertaking from the Appl	cant for following is to be furnished
a) Undertaking not to Damage to other utility, if damage then to pay the losses either to NHAI or the concerned agency. *	Yes
b) Undertaking Renewal of Bank Guarantee as and when asked by MoRTH. *	Yes
c) Undertaking Confirming all standard condition of Ministry's guidelines. *	Yes
d) Undertaking for indemnity against all damages and claims *	Yes
e) Undertaking for management of traffic movement during laying of utility line without hampering the traffic *	Yes

24, 0.00 F M	MORTHOUN		
f) Undertaking that if any claim is raised by the concessionaire/ contractor then the same has to be paid by the applicant. *		Yes	
g) Undertaking that prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alteration to the utility located in the National Highway Right of Ways. *		Yes	
 h) Undertaking that expenditure is any incurred by NHAI for repairing any damage cause to the NH by laying, maintenance of shifting of the utility line will be borne by the applicant agency owing the line. * 		Yes	
i) Undertaking that text of the license deal is as per verbatim of format issued by MoRTH vide circular no. RW/NH/33044/29/2015/S&R dated 22.11.2016 *		Yes	
j) Undertaking for shifting of utility as and when asked by MoRTH/ NHAI. *		Yes	
k) Certificate from the applicant in the following format			

I) We do undertake that I/we will relocate service road/approach road/utilities at my/our own cost not withstanding the permission granted within such time us will be stipulated by NHAI for future six laning or/any other development

19. Who will sign the agreement on behalf of Applicant agency? Power of Attorney to sign the agreement is available or not. *	Sapna Gupta
20. The Power of Attorney is in favour of authorized signatory? *	Yes

	Locations						
Sno	State	District	Highway /Stretch	Start Point	End Point	View	
1	UTTAR PRADESH	HAPUR	NH 9 [NH 9] (40-348.80) From Km: 40.31 To Km: 43.82	Chainage Point: 40.31 Lat: 28.702 Lng: 77.626	Chainage Point: 43.82 Lat: 28.709 Lng: 77.662	View	

	Documents				
Sno	Stage	Document	Mandatory	Action	
1	Under Submission	Layout and Drawings	Yes	View	
2	Under Submission	Any Other Supporting Document	No		
3	Under Submission	Any Document to indicate commercial activities are allowed on the land.	No		
4	Under Submission	Safety Clearance from Directorate of Electricity	No		
5	Under Submission	Safety Clearance from Chief Controller of Explosives	No		
6	Under Submission	Safety Clearance from Petroleum and Explosives Safety Organisation	No		
7	Under Submission	Safety Clearance from Oil Industry Safety Directorate	No		
8	Under Submission	Safety Clearance from State/Central Pollution Control Board	No		
9	Under Submission	Any Other Statutory Clearance as applicable	No		

	Applicable Fee Details				
Sno	Fee Head	Stage	Fee	Amount	Status
1	Utility Fees	Technical Approval	License Fees	486243.45	



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार) National Highways Authority of India (Ministry of Road Transport & Highways, Govt. of India) परियोनना कार्यान्वयन इकाई, गानियाबाद Project Implementation Unit, Ghaziabad

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सी डब्त्यू जी फ्लाईओवर के नीचे, कि. मी. 2+000 एन एच - 9, (पुराना एन एच-24), अक्षरषाम मंदिर के निकट, दिल्ली-110092 Under CWG Flyover, at Km. 2+000 of NH-9 (Old NH-24), Near Akshardham Temple, Delhi-110092

NHAI/PIU-GZB/DME-III/12029/NOC/2023/E- 3826

Dated: 21.12.2023

To,

IE, M/s. CMEC Consulting Engineers Pvt.M/s. APCO Chetak Expressway Pvt.Ltd., In association with Rotrans InfraLtd., NH-09, Chhijjarsi toll Plaza,Projects Pvt. Ltd.,551/2417, SamantarapurDistrict-Hapur, (U.P.)-245304.Chhak, Old Town, Bhubaneswar, Orissa.District-Hapur, (U.P.)-245304.

Sub.: Development of Delhi-Meerut Expressway for Package-III from 6-laning from existing Km. 27.740 to existing Km. 49.346 (Dasna to Hapur) in the State of Uttar Pradesh on Hybrid Annuity Mode-Reg: Proposal for laying of Optical Fiber Cable (OFC) (40mm" PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH-24 (New NH-09) (Delhi to Hapur Road), in the State of Uttar Pradesh.

Ref: - M/s Bharat Sanchar Nigam Limited letter no. NHAI/NOC/OFC CABLE/NH-24 (09)/2023-24/01 dated 01.12.2023.

Sir,

Please refer to above cited M/s Bharat Sanchar Nigam Limited letter no. NHAI/NOC/OFC CABLE/NH-24 (09)/2023-24/01 dated 01.12.2023 (Copy Enclosed), which is self explanatory, regarding the above-mentioned subject.

2. It is requested to examine the same and submit the comments as per NHAI guidelines/Concession Agreement at the earliest.

Yours faithfully,

Encl: As above

C Cr. L H 47 Kos

(Arvind Kumar) **Project Director**



DE (OFC) Hapur

TEL NO 0122-2310000

Email: dephpr@gmail.com



भारत

BHARAT SANCHAR NIGAM LIMITED

 Ref. No.:
 NHAI/NOC/OFC CABLE/NH- 24(09)/2023-24/01
 Dated:- 01.12.2023

 To,
 Image: CP-1 & T
 Dated:- 01.12.2023

 The Project Director
 Manager CP-1 & T
 Commute the project Director

 NHAI- PIU, Ghaziabad
 SE-1, II, III, IV & V
 Commute the project Director

 Under CWG Flyover, at Km. 2+000 of NH- 9 (Old NH3/24); Acctt
 The project Director
 The project Director

 Near Akshardham Temple, Delhi- 110092
 Image: CP-1 Barbore CP-1 Barbo

Jubject: - NOC case for laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH- 24 (New NH- 09) (Delhi to Hapur Road), in the State of Uttar Pradesh.

Dear Sir,

Our department Laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH- 24 (New NH- 09) (Delhi to Hapur Road), in the State of Uttar Pradesh.

For the same we are attaching the following documents: -

- 1. Check List.
- 2. License agreement as per MORT&H format.
- 3. Necessary Undertakings.
- 4. Route Map.

We are requesting you please provide us the desire NOC from the competent authority as soon as earlier.

Thanking You, Your Faithfully,

Sapna Gupta Authorized Signatory For M/s Bharat Sanchar Nigam Limited मंडल अभियन्ता (फोन) Divisional Engineer (Phone) हापुड (उ०प्र०) Hapur (U.P.) DE (OFC) Hapur

TEL NO 0122-2310000

Email: dephpr@gmail.com

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भारत सचार निगम लिमिटेड (भारत सरकार का उपक्रम) BHARAT SANCHAR NIGAM LIMITED (A Govt. of India Enterprise)

To Project Director NHAI

Letter no:- OFC laying /DRDO/Pilkhuwa /01

Dated:11/12/2023

Subject:-Regarding change of Office address for OFC cable laying permission from NHAI at Pilkhuwa.

With respect to the subject cited above, It is intimated that the Office address in files/Documents/Letters and further communication is to be considered as Divisional Engineer, BSNL Main Telephone Exchange ,Meerut Road , Hapur PIN 245101 instead of Sapna Gupta ,1642,Vardan ,New Shivpuri ,Hapur for OFC laying permission from NHAI at Pilkhuwa.

Divisional Engineer

Hapil

DE (OFC) Hapur

TEL NO 0122-2310000



भारत

BHARAT SANCHAR NIGAM LIMITED

(A Govt. of India Enterprise)

Email: dephpr@gmail.com

Dated:- 01.12.2023

Τo,

Ref. No.:

The Project Director NHAI- PIU, Ghaziabad Under CWG Flyover, at Km. 2+000 of NH- 9 (Old NH- 24), Near Akshardham Temple, Delhi- 110092

NHAI/NOC/OFC CABLE/NH- 24(09)/2023-24/01

Jubject: - NOC case for laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH- 24 (New NH- 09) (Delhi to Hapur Road), in the State of Uttar Pradesh.

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मंडल अभियन्ता (फोन) Divisional Engineer (Phone) हापुढ़ (उ०प्र०) Hapur (U.P.)

CHECK-LIST

Guidelines for processing the proposal for laying of utility line in the land across National Highways vested with NHAI/PWD/BRO.

Ministry circular No-RW/NH 330044/29/2015/S&R(R) Dated 22/11/2016.

Sr. No.	Item	Information/ Status	Remarks
	General Information	Uttar Pradesh	
1	Name and Address of the Applicant/Agency	"M/s Bharat Sanchar Nigam Limited" Office Address: - House No. 1642, New Shivpuri Hapur, Hapur Uttar Pradesh - 245101	
2	National Highway Number	NH- 24 (New NH- 09)	
3	State	Uttar Pradesh	
4	Location	Delhi to Hapur Road	
5	Chainage in Km	From Km. 40.210 to Km. 43.820 (RHS)	
6	Length in m	(Total Length 3510m)	
7	Width of available ROW in both side	17.0m and 22.50m	
8	Side of NH (left or right side of NH towards increasing change/Km direction)	RHS	
9	Name of Highways Authority of NHAI/PWD/BRO	NHAI	
10	Highway Administration Address	National Highways Authority of India (Head Office), G- 5 & 6, Sector- 10, Dwarka, Delhi- 110075	

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Sr. No.	Item	Measurement observation as per site condition	MoRT&H Norms	Whether complying with MoRT&H Norms
1	Details of already laid utility service in any	No	Enclosed	Yes
2	Whether up gradation of the stretch in near future is proposed or not	No		Yes
8 %	(a). If yes, provision of utility adversely affects the plan of up - gradation	N/A	affect the plan of up- gradation	Yes
3	Laying of the utility service along the National Details of already laid utility service, if any Highways .	Yes		Yes
3.1	Location of proposed utility service along the stretch	From Km. 40.210 to Km. 43.820 (RHS) (Length 3510m) extreme edge HDD trench pit will be done outside of ROW of NH- 24 (09).	Utility duct / beyond the toe line of the embankment and drains, enclose to the extreme edge of the ROW	
3.2	Depth of the utility service from Ground level	2.0m (Min.)	0.6m	Yes
3.3	Mechanism for crossing for water channel	N/A	Through utility duct (if provision exist) or beneath the bed of water channel	Yes
3.4	Whether ROW is restricted in the stretch?	No		Yes
3.4.1	If yes, whether provision of land acquisition is required to lay utility	N/A		Yes
	(a). If yes, whether undertaking for land acquisition along with relevant L.A detail has been furnished	N/A		Yes
3.4.2	With if concrete duct, if utility services are proposed to be laid in concrete ducts	N/A	Not less than one lane	Yes
4	Laying of utility Services across the NH	Yes		
- L	Whether existing drainage structures is allowed to carry the utility lines.	Yes	Not to be allowed	Yes

मंडल अमिराना (फोन) Divisional Engineer (Phone) हापुड़ (उ०३०) Hapur (U.P.)

4.2	Proposed crossing of utility services	No	Perpendicular to NPH	Yes
4.3	Type of casing pipe/conduit carrying the utility line	40mm"ø PLB Pipe	Steel, cast iron, or RCC and have adequate strength	Yes
4.4	Whether ends of the casing /conduit pipe are sealed from the outside	Sealed	Sealed	Yes
4.5	Length of crossing /conduit pipe crossing NH.	N/A	Extend from drain to drain in cuts and toe to toe of slope in the fills	Yes
4.6	Depth of top of the casing /conduit pipe.	2.0m	At least 1.2m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement	HDD Method	Only open trench method	Yes
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	N/A	In accordance with IRC codes.	Yes
5	Document / drawing enclosed with the proposal	Yes Enclosed		
5.1	Cross section showing in the size of trench for open trenching method	Yes	Enclosed, if applicable	Yes
	(a). Trench width	N/A	More than 30 cm and less than 60 cm wider than the outer diameters of the utility pipe	Yes
	(b). Filling of trench	N/A	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	Yes
	(c). Location of trench	N/A	Extreme edge of the ROW	Yes
5.2	Cross section showing the size of pit and location of conduit for HDD method	Yes	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, intersection, cross drainage works etc.	Yes Enclosed	Enclosed	Yes

मंडल अभिय Divisional Engle () हापुड़ (EDE) Hapur (U.P.)

5.4	Plan and profile drawing of	Yes enclosed	Enclosed	Yes
	stretch showing cross section of road at 20m distance along with ROW and proposed utility			
6	Methodology for laying of utility line	Yes enclosed	Enclosed	Yes
7	Draft license agreement is as per Ministry circular No- RW/NH30044/29/2015/S& R(R) Dated 22/11/2016.and signed by two witnesses	Yes enclosed	Enclosed	Yes
8	License fee in favor of NHAI in Bharat Kosh portal on-line.	Yes No	As per Ministry circular No- RW/NH330044/29/20 15/S&R(R) Dated 22/11/2016.	Yes
9	Whether bank guarantee has been obtained	Yes	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	Yes
	a. If yes, whether confirmation of BG has been obtained as per MORT&H / NHAI guidelines	Shall be submit as asked by Competent Authority.		Yes
10	Affidavit / Undertaking from Applicant for			
10.1	Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MORT&H / NHAI or to the concerned agency.	Enclosed	Enclosed	Yes
10.2	Undertaking for renewal of bank guarantees and when asked by NHAI/MORT&H	Enclosed	Enclosed	Yes
10.3	Undertaking for conforming all standard condition of MORT&H/NHAI guidelines.	Enclosed	Enclosed	Yes
10.4	Undertaking for shifting of utility as and when asked by MORT&H /NHAI within a month at their own cost	Enclosed	Enclosed	Yes

Hapar (U.P.)

10.5	Undertaking for indemnity against all damages and claims.	Enclosed	Enclosed	Yes
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed	Yes
10.7	Undertaking that if any claim is raised by the concessionaire/ contractor then the same has to be paid by the applicant	Enclosed	Enclosed	Yes

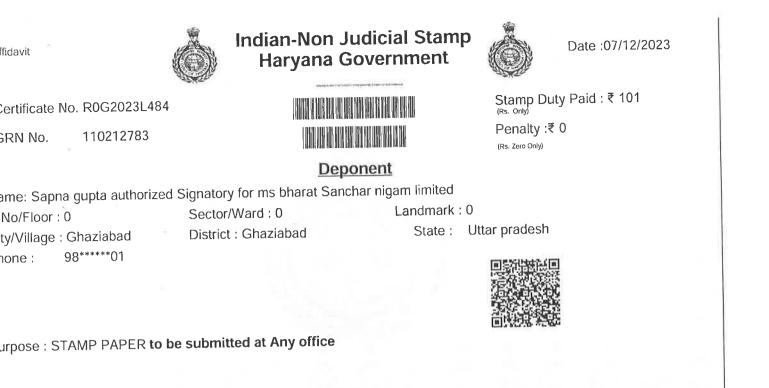
The ROW of the National Highway available at the proposed location from the centre line of divided carriageways is [17.0m and 22.50m] from centre of ROW towards proposed utility section.

The above particular along with the drawing and documents has been verified and certified as correct as per prevailing site conditions.

Name designation & Signature of the representative of applicant मंडल अभियन्ता (फोन) Divisional Engineer (Phone) हापुड़ (उ०प्र०) Hapur (U.P.) X

Name designation & Signature of the Authorized concerned field authority of NHAI/PWD/BRO

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LICENSE FOR THE USE OF NATIONAL HIGHWAY LAND

Enclosure to Ministry of Transport & Highway Letter No.- RW/NH-33044/29/2005/S&R(R) Dated- 22.11.2016.

AGREEMENT to Laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH- 24 (New NH- 09) (Delhi to Hapur Road), in the State of Uttar Pradesh.

This agreement made this <u>li</u> (<u>leum</u>) day of <u>b</u> (<u>becamba</u>) Month of <u>2023</u> Year between NHAI acting in his executive capacity through ("hereinafter referred to as NHAI which expression shall unless excluded / included his successors in office and assigns) on the one part and "**M/s Bharat Sanchar Nigam Limited**" having it's office address at :-House No. 1642, New Shivpuri Hapur, Hapur Uttar Pradesh - 245101 (India), which expression shall, unless excluded by repugnant to the context include his heirs its successors their successors their and assigns of the second part.

मंडल

Whereas National Highway Authority of India / NHAI is responsible, Inter-alia, for development and maintenance of lands in Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH- 24 (New NH- 09) (Delhi to Hapur Road), in the State of Uttar Pradesh.

Whereas the licensee proposes to lay Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) etc. referred to as utility services in subsequent paras.

Whereas the license has applied to the authority for permission to Laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH- 24 (New NH- 09) (Delhi to Hapur Road), in the State of Uttar Pradesh and whereas the Authority has agreed to grant such permission for way leave on the NH ROW as per terms and conditions hereinafter mentioned.

Now this agreement witnessed that in consideration of the condition hereinafter contained and on the part of the license to be observed and performed "The NHAI hereby grants to the license permission to lay utility services as per the approved drawing attached hereto subject to the following conditions, namely: -

- ROW permissions are only enabling in nature. The purpose of extending the way leave facility on the National Highway ROW is not for enhancing the scope of activity of a utility service provider, either by content or by intent. Further enforceability of the permission so granted shall be restricted only to the extent of provisions / scope of activities defined in the license agreement & for the purpose for which it is granted.
- 2. No license shall claim exclusive right on the ROW and any subsequent user will be permitted to use the ROW, either above or below, or by the side of the utilities laid by the first user, subject to technical requirements being fulfilled. Decision of the Authority in relation to fulfilment of technical requirements shall be final and binding on all concerned parties, in case any disruption/damage is caused to any existing user by the subsequent user, the Authority shall not be held accountable or liable in any manner.
- 3. The licensee shall be responsible for undertaking all the activities including, but not limited to site identification, survey, design, engineering, arranging finance, project management, obtaining regulatory approvals & necessary clearances, supply of equipment, material, construction, erection, testing and commissioning, maintenance and operation and all other activities essential or required for efficient functioning of their own utility / industrial infrastructure facilities.
- 4. The licensee shall pay license fee @ Rs ------ / sq. m. /month to the Authority. The license fee shall become payable from the date of handling over of ROW land to the licensee, for laying of utilities / cables /conduits /pipelines for infrastructure / service provider. As regards Tariff and terms and conditions for providing common utility ducts along National Highways, there shall be a separate agreement regime.
- 5. Fee shall have to be paid in advance for the period for which permission is granted for entering in to a license agreement. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @ 15% per annum compounded annually.
- 6. Present policy of the MORT&H is to provide a 2.0m wide utility corridor on either side of the extreme edge of ROW. In case where utility ducts with sufficient space are already available along NH, the utility service shall be laid in such ducts subject to technical requirements being fulfilled.

मंडल अभियन्ता (फोन) Divisional Engineer (Phone) हापूड़ (बाना) Hapur (U.L.)

- 7. The utility service shall be laid at the edge of ROW. In case of restricted width of ROW, which may be adequate only to accommodate the carriageway, central verge, shoulders, slopes of embankment, drains, other road side furniture etc., the utility service shall be laid beyond the toe line of the embankments and clear of the drain.
- 8. The licensee shall make his own arrangement for crossing of cross drainage structure, rivers etc. below the bed. In case, this is not feasible, the utility services may be carried outside the railings/parapets and the bridge superstructure. The fixing and supporting arrangement with all details shall be required to be approved in advance from the concerned Highway Administration. Additional cost on account of fixing and supporting arrangement as assessed by the Authority shall be payable by the Licensee.
- 9. In exceptional cases, where ROW is restricted the utility service can be allowed beneath the carriageway of service road, if available, subject to the condition that the utility services be laid in concrete ducts, which will be designed to carry traffic on top. The width of the duct shall not be less than one lane. In such cases, it also needs to ensure that maintenance of the utility services shall not interfere with the safe and smooth flow of traffic. The cost of operation and maintenance will have to be borne by the licensee.
- 10. It is to be ensured that at no time there is interference with the drainage of the road land and maintenance of the National Highways. Towards this, the top of the utility services shall be at least 0.6 metre below the ground level. However, any structure above ground shall be aesthetically provided for/landscaped with required safety measures as directed by the concerned authority;
- 11. The utility service shall be permitted to cross the National Highway either through structure or conduits specially built for that purpose. The casing/conduit pipe should, as minimum, extend from drain to drain in cuts and toe of slope to toe of slope in the fills and shall be designed in accordance with the provision of IRC and executed following the specifications of the Ministry.
- 12. Existing drainage structures shall not be allowed to carry the lines across.
- 13. The top of the casing/conduit pipe containing the utility services to cross the road shall be at least 1.2m below the top of the sub grade or the existing ground level whichever is lower, subject to being at lease 0.3m below the drain inverts. A typical sketch showing the clearances is given in Attachment-I.
- 14. The utility services shall cross the National Highway preferable on a line normal to it or as nearly so as practicable.
- 15. The casing/conduit pipe for crossing the road may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall be preferred.
- 16. In case of trenching, the sides of the trench should be done as nearly vertical as possible. The trench width should be at least 30 cm but not more than 60 cms wider than the outer diameter of the pipe. Filling of the trench shall conform to the specifications contained here-in-below or as supplied by the Highway Authority.
 - a. Bedding shall be to a depth not less than 30 cm. It shall be consisting of granular material, free of lumps, clods and cobbles, and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edges should be excavated and replaced by selected material.

क्रिम्म-(फोन) Erlunner (Phone) हापुङ्ग्रित्वार)

- b. The backfill shall be completed in two stages (i) side-fill to the level of the top of the (Cable) (ii) overfill to the bottom of the road crust.
- c. The side fill shall consist of granular material laid in 15cm. Layers each consolidated by mechanical tamping and controlled addition of moisture to 95% of the proctor's Density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.
- d. The road crust shall be built to the same strength as the existing crust on either side of the trench or to thickness and specifications stipulated by the Highway Authority.
- 17. The licensee shall ensure making good the excavated trench for laying utility services by proper filling and compaction, so as to restore the land in to the same condition as it was before digging the trench, clearing debris/loose earth produced due to execution of trenching at least 50m away from the edge of the right of way;
- 18. All required restoration works subsequent to laying of the cable shall be required to be undertaken by the licensee at its cost either by itself or through its authorized representative in consultation with the Authority as per predetermined time schedule and quality standards.
- 19. Prior to commencement of any work on the ground, a performance bank guarantee @ Rs. Per route metre / Rs. Per sqm. with a validity of one year initially (extendable if required till satisfactory completion of work) shall have to be furnished by the licensee to the Authority/its designated agency as a security against improper restoration of ground in terms of
- filling/unsatisfactory compaction damaged caused to other underground installations/utility services & interference, interruption, disruption or failure caused thereof to any services etc. In case of the licensee failing 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 the licensee and recover the amount by forfeiture of the Bank Guarantee.
- 20. In case, the performance bank guarantee is invoked as mentioned above, the license shall be required to replenish and reinstate the required performance Bank Guarantee within one month of such invoking. In case the work contemplated herein is not completed to the satisfaction of the Authority, which has granted the permission, within a period of 11 months from the date of issue of the Bank Guarantee, the licensee shall either furnish a fresh guarantee or extend the guarantee for a further period of one year. Notwithstanding this, the licensee shall be liable to pay full compensation to the aggrieved Authority/Its designed agency for any damage sustained by them by reason of the exercise of the ROW facility;
- 21. The licensee shall shift the utility services within 90 days (or as specified by the respective Authority) from the date of issue of the notice by the concerned Authority to shift/relocate the utility services, in case it is so required for the purpose of improvement/widening of the road/route/highway or construction of flyover/bridge and restore the road/land to its original condition at his own cost and risk.
- 22. The licensee shall be responsible to ascertain from the respective agency in co-ordination with Authority, regarding the location of other utilities/underground installations/facilities etc. The licensee shall ensure the safety and security of already existing underground installation utilities/facilities etc. Before commencement of the excavation/using the existing cable ducts. The licensee shall procure insurance from a reputed insurance company against damages to already existing underground installation utilities/facilities etc.

मंडल अभियेन्ता (फोन) Division (Phone) Hapur (U.P.)

- 23. The licensee shall be solely responsible/for full compensation/indemnification of concerned agency/aggrieved Authority for any direct, indirect or consequential damage caused to them/claims or replacements sought for, at the cost and risk of the licensee. The concerned agency in co-ordination with Authority shall also have a right make good such damages/recover the claims by forfeiture of Bank Guarantee.
- 24. If the licensee fails to comply with any condition to the satisfaction of the Authority, the same shall be executed by the Authority at the cost and risk of the licensee.
- 25. Grant of licensee is subject to the licensee satisfying (a) minimum disruption of traffic and (b) no damage to the highways. As far as possible, the licensee should avoid cutting of the road for crossing highway, and other roads and try to carry out the work by trenchless technology. In case any damage is caused to the road pavement in this process, the licensee will be required to restore the road to the original condition at its cost. If due to unavoidable reasons the road needs to be cut for crossing or laying utility services, the licensee has to execute the restoration work in a time bound manner at its cost either by itself or through its authorized representative in consultation with the Authority as per predetermined time schedule and quality standards. In case of the licensee failing 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 the licensee and recover the amount by forfeiture of the Bank Guarantee.
- 26. The licensee shall inform/give a notice to the concerned agency designated by the Authority at least 15 days in advance with route details prior to digging trenches, for fresh or maintenance/repair works. A separate performance Bank Guarantee for maintenance/repair works shall have to be furnished by the licensee.
- 27. Each day, the extent of digging the trenches should be strictly regulated so that utility service is laid and trenches filled up before the close of the work that day. Filling should be completed to the satisfaction of the concerned agency designated by the Authority.
- 28. The licensee shall indemnify the concerned agency in co-ordination with Authority, against all damages and claims, if any due to the digging of trenches for laying cables/ducts.
- 29. The permission for laying utility services is granted maximum for 5 years at a time, which can thereafter be considered for renewal. On payment of additional fee at the time of renewal, the permission shall automatically be renewed, unless deraults exist. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract @ 15% per annum compounded annually.
- 30. The permission shall be valid only for the period it is issued and fee deposited. However, the Authority also has a right to terminate the permission or to extend the period of Agreement.
- 31. That the licensee shall not undertake any work of shifting, repairs or alterations to the utility services without prior written permission of the concerned agency in co-ordination with the Authority.
- 32. The permission granted shall not in any way be deemed to convey to the license any ownership right or any interest in route/road/highway land/property, other than what is herein expressly granted. No use of NH ROW will be permitted for any purpose other than that specified in the Agreement.
- 33. During the subsistence of this Agreement, the utility services located in highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the Authority so that the right of the licensee to the use thereof shall not become absolute and indefeasible by lapse of time.

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- 34. The license shall bear the stamp Duty charged on this Agreement.
- 35. Three copies of 'as laid drawings' of utilities (hard and soft copies) with geo-tagged photographs and geo-tagged video recordings of laying of cables in the trench (with respect to the NH) and after complete restoration shall be submitted to Authority for verification and record within a month of completion of works.
- 36. The licensee shall allow free access to the site at all times to the authorised representatives of Authority to inspect the Project Facilities and to investigate any matter within their Authority, and upon reasonable notice, shall provide reasonable assistance necessary to carry out their respective duties and functions.
- 37. The utility service shall not be made operational by the licensee unless a completion certificate to the effect that the utility services has been laid in accordance with the approved specification of the concerned agency in co-ordination with the Authority has been obtained. Notwithstanding anything contained herein, this Agreement may be cancelled at any time by Authority for breach of any condition of the same and the licensee shall neither be entitled to any compensation for any loss caused to it by such cancellation not shall it be absolved from any liability already incurred.
- 38. The licensee shall ensure adherence to relevant Indian standards and follow best industry practices, methods and standards for the purpose of ensuring the safe, efficient and economic design, construction, commissioning, operation, repair and maintenance of any part of the utility lines/industrial infrastructure facilities and which practices, methods and standards shall be adjusted as necessary, to take account of;
 - a. Operation, repair and maintenance guidelines given by the manufacturers,
 - b. The requirements of Law,
 - c. The physical conditions at the site, and
 - d. The safety of operating personnel and human beings
- 39. The licensee shall have to provide safety measures like barricading, danger lighting and other necessary caution boards while executing the work.
- 40. While laying utility services, at least one lane of road shall be kept open to traffic at all times. In case of single lane road, a diversion shall be constructed. If any traffic diversion works are found necessary during the working period such diversion shall be provided at the cost of licensee.
- 41. After the termination/expiry of the agreement, the license shall remove the utility services within 90 days and the site shall be brought back to the original condition failing which the license will lose the right to remove the utility services. However before taking up the work of removal of utility services the licensee shall furnish a Bank Guarantee to the Authority for a period of one year for an amount assessed by the Authority as a security for making good the excavated trench by proper filling and compaction, clearing debris, loose earth produced due to excavation of trenching at least 50m away from the edge of the ROW.
- 42. Any disputes in interpretation of the terms and conditions of this agreement or their implementation shall be referred to the redress mechanism prevailing in the Ministry and the decision of the redress mechanism shall be final and binding on all.
- 43. For PPP Projects, in case of any financial loss incurred by the respective project concessionaires due to such laying/shifting of utility services by the licensee, compensation for the same shall be required to be borne by the licensee in mutual agreement with the respective project concessionaires.

मंडल अधिमन्ता (फोन) Divisional Engineer (Pienne)

MoRT&H/NHAI/ implementing authorities for the project shall not be liable to the concessionaire in any way in this regard.

This agreement has been made in duplicate, each on a Stamp paper, each party to this Agreement has retained one stamped copy each.

IN WITNESS WHEREOF THE PARTIES HERETO HAVE CAUSED THIS AGREEMENT TO BE EXECUTED THROUGH THEIR RESPECTIVE AUTHORISED REPRESENTATIVES THE DAY AND THE YEAR FIRST ABOVE WRITTEN.

SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY,
BY SHRI SAPNA GUPTA, BSNL Main Telephone Exchange Meernet road, Hapur-245101
Meernt road, Hapin-245101
(Signature, name & address with stamp)
मंडल अगरनग (फोन)
Divisional Engineer (Phone)
हापुङ् (उ०प्र०)
Hapur (U.P.)
SIGNED ON BEHALF OF M/S (LICENSEE)
BY SHRI
(Signature, name & address with stamp)

HOLDER OF GENERAL POWER OF ATTORNEY DATED_____ EXECUTED IN ACCORDANCE EITH THE RESOLUTION NO. _____ DATED PASSED BY THE BOARD OF DIRECTORS IN THE MEETING HELD ON

IN THE PRESENCE OF (WITNESSES):

16 1.

2.

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ffidavit	Indian-Non Judicial Stamp Haryana Government	Date :07/12/2023
Certificate No. R0G2023L4	485	Stamp Duty Paid : ₹ 101 _(Rs. Only)
GRN No. 110212783		Penalty :₹ 0 (Rs. Zero Only)
	Deponent	
ame: Sapna gupta authori	ized Signatory for ms bharat Sanchar nigam limited	
.No/Floor:0	Sector/Ward : 0 Landmark : 0	
ity/Village : Ghaziabad	District : Ghaziabad State : L	Jttar pradesh
hone : 98*****01		
urpose : STAMP PAPER	to be submitted at Any office	

UNDERTAKING

- Application for Granting Permission to Laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH- 24 (New NH- 09) (Delhi to Hapur Road), in the State of Uttar Pradesh.
 - The proposal for confirming all standard enclosed condition issued vide Ministry of Road Transport and Not enclosed Highways Circular No. NH-IIIIP/66/76 dated 18/19.11.1976, RW/NH-III/P/66/76 dated 11.05.1982, RW/NH-11037/1/86-001 (ii) dated 28.7.1993, RW/NH-11037/1/86/DOI dated 19.1.1995, RW/NH-34066/2/95 S&R dated 25.10.1999 and Ministry Circular No. RW/NH-34066/7/2003 S&R (B) dated 17.9.2003 and Circular No. RW/NH-33044/29/2015 S & R (R) dated 22.11.2016.

Sapna Gupta Authorized Signatory मंडल अभियन्ता (प्रान) Divisional Engineer (Phone) हापुड़ (उ०प्र०) Hapur (U.P.)

ffidavit	Indian-Non Judicial Stam Haryana Government	Date :07/12/2023
Certificate No. R0G2023L48 GRN No. 110212783	86	Stamp Duty Paid : ₹ 101 (Rs. Only) Penalty :₹ 0 (Rs. Zero Only)
ame: Sapna gupta authoriz .No/Floor : 0 ity/Village : Ghaziabad hone : 98******01	Deponent red Signatory for ms bharat Sanchar nigam limited Sector/Ward : 0 Landmark District : Ghaziabad State :	

urpose : STAMP PAPER to be submitted at Any office

UNDERTAKING

2. Application for Granting Permission to Laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH- 24 (New NH- 09) (Delhi to Hapur Road), in the State of Uttar Pradesh.

It is hereby undertake that: -

i) Any other location of the Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe), would be extremely difficult and unreasonable costly and the installation of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe). we will not adversely affect the design, stability & traffic safety of the highway nor the likely future improvement such as widening of the carriageway, easing of curve etc".

ii) For 2/4/6/8- laning

0

a) Where feasibility is available

"I do undertake that there will be no hindrance to proposed 2/4/6/8- laning based on the feasibility report considering Enclosed/proposed structure at the said location". Not Enclosed

b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for Enclosed/accommodating proposed 2/4/6/8-

Sapna Gupta Authorized Signatory Divisional Engineer (Plasme) হাণ্ড (ত০ম০০) Hapur (U.E.)

Affidavit	Indian-Non Judicial Haryana Governi					
Certificate No. R0G2023L489		Stamp Duty Paid : ₹ 101 (Rs. only)				
GRN No. 110212783						
	Deponent					
Name: Sapna gupta authorized	Signatory for ms bharat Sanchar nigam	limited				
H.No/Floor:0		ndmark : 0				
City/Village : Ghaziabad Phone : 98*****01	District : Ghaziabad	State : Uttar pradesh				
Purpose : STAMP PAPER to be submitted at Any office						

UNDERTAKING

- 3. Application for Granting Permission to Laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH- 24 (New NH- 09) (Delhi to Hapur Road), in the State of Uttar Pradesh.
- 4. It is hereby undertake that: -
- i) Proposed permission will be entering in the register of records for the permissions in the prescribed proforma (Copy enclosed).

Sapna Gupta Authorized Signatory गाउँली Engineer (Phone) हापुड़ (उ०प्र0) Hapur (U.P.)



Purpose : STAMP PAPER to be submitted at Any office

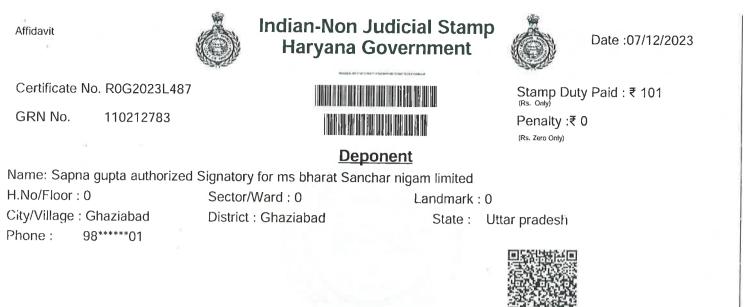
UNDERTAKING

It is hereby undertake that: -

1) All the standard conditions issued vide the following Ministry Circular have been confirmed:

- Ministry Circular No. NH-41 (58)/68 dated 31.1.1969 i.
- Ministry Circular No. NH-III/P/66/76 dated 18/19.11.1976 ii.
- Ministry Circular No. RW/NH-III/66/76 dated 11.5.1982 iii.
- Ministry Circular No. RW/NH-11037/1/86-DOI (ii) dated28.7.1993 iv.
- Ministry Circular No. RW/NH-11037/1/86/DOI dated 19.1.1995 ٧.
- Ministry Circular No. RW/NH-34066/2/95/S&R dated 25.10.1999 vi.
- Ministry Circular No. RW/NH-34066/7/2003 S&R (B) dated 17.9.2003 vii.
- Ministry Circular No. RW/NH-33044/29/2015 S&R (R) dated 22.11.2016 viii.
- Any other location of the Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) would be 2) i. extremely difficult unreasonable and costly and the installation of OFC Cable within ROW will not adversely affect the design, stability & traffic safety of the highway not the likely future improvement such as widening of the carriageway, easing of curve etc.
 - ii. For 2/4/6/8-Laning
 - a) N/A
- b) That sufficient ROW is available at site for accommodating proposed 2/4/6/8- laning. 3) That the proposed permission will be entered in the register of records for the permission in the prescribed Performa.

Sapna Gupta Authorized Signatory मंडल अभियन्ता (फोन)



Purpose : STAMP PAPER to be submitted at Any office

UNDERTAKING

 Application for Granting Permission to Laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH- 24 (New NH- 09) (Delhi to Hapur Road), in the State of Uttar Pradesh.

I Sapna Gupta Authorized Signatory, of M/s Bharat Sanchar Nigam Limited, House No. 1642, New Shivpuri Hapur, Hapur, Uttar Pradesh - 245101, hereby undertake that: -

- i. Laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) will not have any deleterious effects on any of the bridge components and roadway safety for traffic.
- ii. "We do undertake that we will relocate service road/approach road/utilities at my / our own cost notwithstanding the permission granted within such time as will be stipulated by NHAI" for future 4/6/8- laning or any other development.

Sapna Gupta Authorized Signatory मेडल अपियन्ती (फोन) Divisional Engineer (Phone) हापुड़ (उ०प्र०) Hapur (U.P.)





Certificate No. R0G2023L488

GRN No. 110212783

Haryana Government

Indian-Non Judicial Stamp



Date :07/12/2023

Stamp Duty Paid : ₹ 101 (Rs. Only) Penalty :₹ 0 (Rs. Zero Only)

Deponent

Name: Sapna gupta authorized Signatory for ms bharat Sanchar nigam limited

H.No/Floor : 0 City/Village : Ghaziabad Phone : 98*****01 Sector/Ward : 0 District : Ghaziabad

Landmark : 0 State : Uttar pradesh



Purpose : STAMP PAPER to be submitted at Any office

UNDERTAKING

 Application for Granting Permission to Laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) of "M/s Bharat Sanchar Nigam Limited" from Km. 40.310 to Km. 43.820 (RHS) (Length 3510m) on NH- 24 (New NH- 09) (Delhi to Hapur Road), in the State of Uttar Pradesh.

I Sapna Gupta Authorized Signatory, of M/s Bharat Sanchar Nigam Limited, at House No. . 1642, New Shivpuri Hapur, Hapur Uttar Pradesh - 245101, hereby undertake that: -

- To take care of existing services/utilities that have been laid previously and not to damage other utility, if damaged then to pay the losses either to the NHAI or to the concerned agency.
- 2) To submit the requisite Bank Guarantee and to renew it, as directed by the NHAI.
- 3) That the laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) will conform to all standard conditions of NHAI guidelines and Ministry Circulars / Letters and its amendments from time to time shall be strictly followed.
- 4) To shift the Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) as and when required by NHAI at our own cost.
- 5) To shift the Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) due to 4/6/8-laning / widening of NH as and when required by NHAI at our own cost.
- 6) To indemnify NHAI against all damages and claims.
- 7) To manage the traffic movement during laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe).
- 8) That if any claim is raised by the Concessionaire, then the same has to be paid by the applicant.9) To take prior approval of NHAI before undertaking any work of installations, shifting or repairs
- or alterations to the OFC Cable/any other utility located in National Highway Right-of-Ways.
- 10) That the expenditure Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe), if any incurred by NHAI for repairing any damages caused to the National Highway by the laying, maintenance or shifting of the OFC Cable will be borne by the applicant agency owning the line.

गर्मना (फोन) Divisional Engineer (Phone) লামুর (তথ্য) Hapur (U.P.)

- 11) That if the NHAI considers it necessary in future to move the utility line for any work of improvement or repairs to the road, it will be carried out as desired by the NHAI at the cost of agency owning the utility line with a reasonable time (not exceeding 60 days) of intimation given.
- 12)
 - I. That I undertake that laying of Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe) within the ROW will not adversely affected the design, stability and traffic safety of the highway not the likely future improvements such as widening of the carriage way, easing of curves and construction of any structure like flyover/VUP etc.
 - II. That I do undertake that I will relocate service road/approach road/utilities at my/our own cost notwithstanding the permissions granted within such time as will be stipulated by NHAI, for future 4/6/8- laning or any other development.

Format for Maintaining Records of Right-of- Way permission granted for laying of Optical Fiber Cable (OFC) (40mm" & PLB Pipe) (To be maintained separately for every NH).

1. Name of State

: Uttar Pradesh

NHAI ... 2. Name of Highway Authority (NHAI/PWD/BRO)

3. NH Number

NH- 24 (New NH- 09) ..

Remarks	
Any deviation from MoRT&H standard norms	
Date of last inspection of site	
Date of Validity of agreement	
Date of signing of agreement	
Name of licensee and contact address	"M/s Bharat Sanchar Nigam Limited" Office Address: - House No. 1642, New Shivpuri Hapur, Hapur Uttar Pradesh - 245101
Kind of Service	Optical Fiber Cable (OFC) (40mm"Ø PLB Pipe)
Section and Reach	NH- 24 (New NH- 09) (Delhi to Hapur Road)
Right or Left side of NH (towards increasing chainage /Km direction)	RHS
Location (Chainage in Km.)	From Km. 40.210 to Km. 43.820 (RHS) (Length 3510m)
Sr. No.	τ.

Divisional Engineer (Phone) 토민국 (उ0प्र0) Hapur (U.P.)

E S

मंडल अमियाना



इस्ट कार्यु के जोने ? जाने पर कृष्टक सुविध कर्ष ? सौंदर्श स्वासंकर केन सेना इस्ट्रेड, एव एव की एव पाइनी गवितन, व्हाईन्स द्वीरन, कार्य्या किन्स कार्यावड, एवर की धार्म, स्वीजर प्रोस, कुम्बई - 400 015

More cared in host / someone's host cared informed, please informer content to: Income Tax PAN Services Unit, SSDI, 19 Floor, Times Tower, Kansah Allin Composed, S. Jr. Mary, Lower (Pang), Margani, 400 013.

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Tel: 91-22-2499 4000, Pm: 91-22-2499 0004. Orenali status

मंडल अभियन्ता (फोन) Divisional Engineer (Phone) हापुड़ (उ०प्र०) Hapur (U.P.)

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	ः आधार	Covernant of Inda
भार	त सरकार	सूचना / INFORMATION
भारतीय विशिष Unique Identifica		आपार पहचान का प्रमाण है, नागरिकता का नहीं। आपार विशिष्ट और सुरक्षित है। सुरक्षित वयुआर कोडओंफलाइन एकसएमएल/ऑनलाइन प्रमाणीकरण का उपयोग करके पहचान सत्यापित करें। आधार के समा रूप चेंसे आधार पद्र, पीवीसी कार्ड, ई-आधार और एख- आधार समान रूप से मान्य हैं। 1२ अंको की आधार संख्या के स्थान पर आधार समान रूप से मान्य हैं। 1२ अंको की आधार संख्या के स्थान पर आधार (वर्षुअल) आधार पहचान (VID) का भी उपयोग किया जा सकता है। to साल में कम से कम एक बार आधार अपडेट जरूर करें। sut ता में उपयोग विमिन्न सरकारी और गैर-सरकारी योजनाओं (सेवाओं का लाम उठाने में मदद करता है। mut रापको विमिन्न सरकारी और गैर-सरकारी योजनाओं (सेवाओं का लाम उठाने में मदद करता है। mut रायाओं का लाम उठाने के लिए स्मार्टफोन पर mAadhaar ऐप डाउनलोड करें। mutr(बायोमेंदिसफ को लॉक्/अनलॉक करने की विशेषता का डाययेग सुरक्षा सुनिस्थित करने के लिए करें। mutr(पद्य /सेदिसफ को लॉक/अनर्ग वासी संस्थायों को डचित सहमति लेने के
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मंडल अभियन्ता (फोन) Divisional Engineer (Phone) हापुड (उ०प्र0) Hapur (U.P.) CamScanner

CS CamScanner

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TO WHOM SO EVER IT MAY CONCERN

LETTER OF AUTHORISATION

This is to certify that Smt. Sapna Gupta ,DE(Phones),Hapur is hereby authorized on behalf of BHARAT SANCHAR NIGAM LTD ,Ghazlabad to coordinate with department of NHAI for obtaining permission for laying of optical fiber cable.

Signature of Smt. Sapna Gupta is attached below

(Sapna Gupta) For Bharat Sanchar Nigam Ltd

Reger Jim 2.9/11/2023

Rajeev Kumar DGM (OA), Ghaziabad **BSNL Authorized Signatory**

Date-28 Nov 2023

Copy to -

1- CIM (BA) For information Please



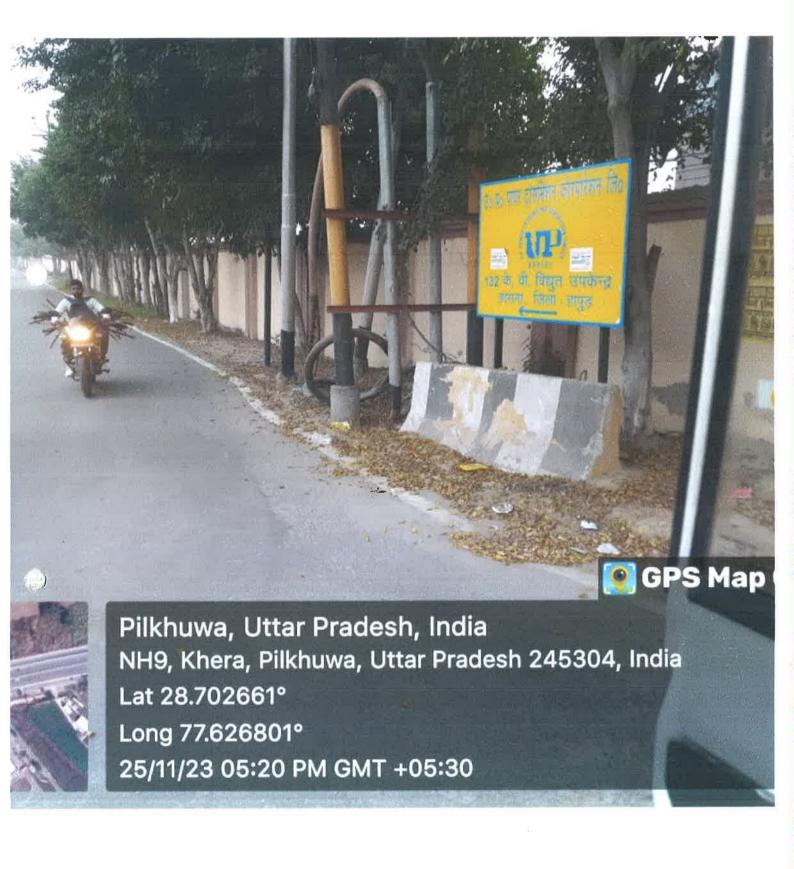


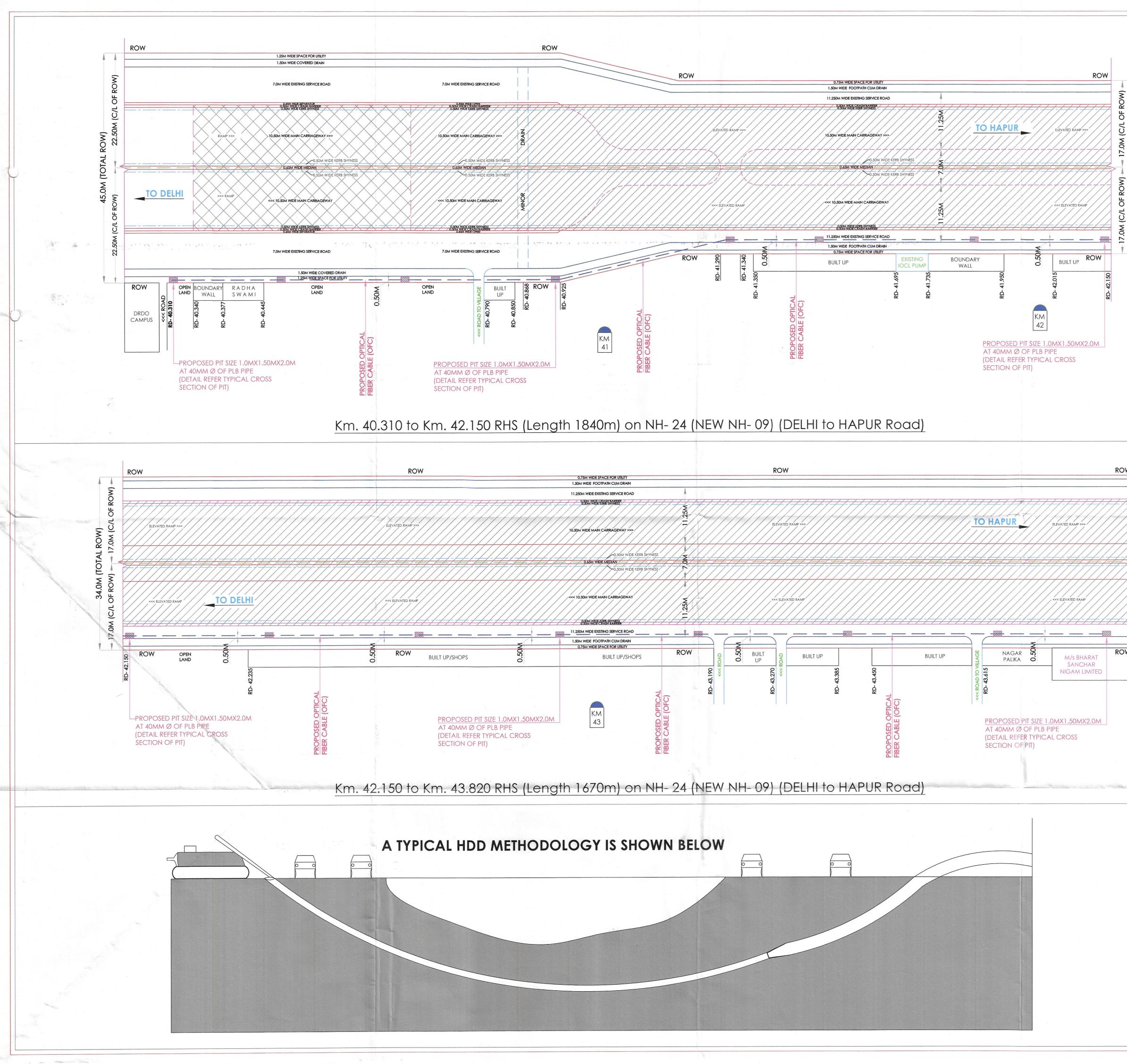
💽 GPS Map Camera



Pilkhuwa, Uttar Pradesh, India TYAGI KIRANA STORES NH_9 PILLER NO. 105 OPPOSIT nagar palika pilkhuwa On road NH_9, Sarvodya Nagar, Pilkhuwa, Uttar Pradesh 245304, India Lat 28.709535° Long 77.661529°

5/11/23 05:12 PM GMT +05:30





		NC	DC CASE FOR LAYING	OF OFC CABLE OF
			/s BHARAT SANCHAR N	NIGAM LIMITED"
		FR	OM KM. 40.310 TO KM.	43.820 (RHS)
			OTAL LENGTH 3510M)	
		10	N NH- 24 (NEW NH- 09)	(DELHI TO HAPUR ROAD),
		IN THE STATE OF UTTAR PRADESH.		
34.0M (TOTAL ROW)		1.	DTES:- DO NOT SCALE THE DR FIGURED DIMENSIONS. ALL DIMENSIONS ARE I METERS.	
			INDEX (SITE II	NFORMATION)
		1.	PROPOSED PIT	
		2.	OPTICAL FIBER CABLE ON EXTREME EDGE OF ROW	
		3.	ROW	RIGHT OF WAY
	i.	4.	LHS	LEFT HAND SIDE
		5.	RHS	RIGHT HAND SIDE
		6.	RD	ROAD DISTANCE
		7.	AS RAMP SHOWN IN	
		8.	THE DISTANCE OF OFC CABLE	FROM ROW = 0.50M
- 17.0M (C/L OF ROW) - 17.0M (C/L OF ROW) 34.0M (TOTAL ROW)				
		2		
ngaradan sa	 			
			APPI	ICANT:-
			/ () E	
		मेडल अभियन्ता (फोन) मेडल अभियन्ता (फोन) Divisional Engineer (Phone) हापुड़ (उ०प्र0) Hapur (U.P.)		
			APPRC	OVED BY:-
			PROJECT DI NATIONAL HIGHWAYS A	

