



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport & Highways, Govt. of India)



परियोजना निदेशक का कार्यालय, परियोजना कार्यान्वयन इकाई – कानपुर
Office of the Project Director, Project Implementation Unit - Kanpur

म.नं. 337-डी, श्याम नगर, कानपुर - 208013 • House No. 337-D, Shyam Nagar, Kanpur - 208013

दूरभाष / Phone: (0512) 2630154 • ई-मेल / e-mail: knp@nhai.org

NHAI/13028/PIU/KNP/Km 53.940.../NH-31/2025/NOC/1373

Dated: 26 Sep. 2025

Invitation of Public Comments

Sub: Request for grant of right of way permission for laying/crossing of optical fiber cable (OFC) on NH-31 from Km 53.940 to Km 54.600 (LHS), from Km 54.600 to Km 56.4000 (RHS), from Km 59.100 to Km 62.700 (LHS) & Crossing at Km 54.600, total Route length 6.060 Km in Uttar Pradesh.

The office of the Bharti Airtel Limited has submitted the proposal for permission for laying/crossing of optical fiber cable (OFC) on NH-31 from Km 53.940 to Km 54.600 (LHS), from Km 54.600 to Km 56.4000 (RHS), from Km 59.100 to Km 62.700 (LHS) & Crossing at Km 54.600, total Route length 6.060 Km in Uttar Pradesh

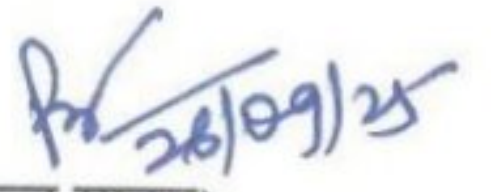
From the submitted proposal, it is seen that the laying/crossing length is proposed to 6.060 Km for the aforesaid subject work. Width of available ROW in LHS & RHS side is 28.25 m to 28.25m (Variable) from center of NH-31. The exiting NH is 4-lane with divided carriageway.

As per the guidelines, issued by the MoRTH No. RW/NH-33044/29/2015/S&R (R) (dtd. 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 interests).

In view of the 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.

उपमहाप्रबंधक (तकनीकी) / परियोजना निदेशक,
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
परियोजना कार्यान्वयन इकाई
337-D, श्याम नगर, कानपुर - 208013

संलग्नक : उपरोक्तानुसार।


(पंकज यादव)
परियोजना निदेशक

Copy to: 1.Regional Officer (West)-UP, NHAI, 3/248, Vishal Khand, Gomati Nagar, Lucknow.
2.The web admin, NHAI- HQ- with request for uploading on the NHAI website.
3.The office of the Bharti Airtel Limited, Lucknow.

CHECK-LIST

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

Relevant circulars

1. Ministry Circular No. NH-36094/01/2022/S&R(P&B) Dated 17.04.2023.

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

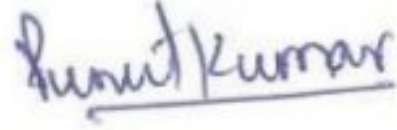
S. No.	Item	Information/Status	Remarks
1	General Information		
1.1	Name and Address of the Applicant	Bharti Airtel Limited TCG,7/7 Vibhuti Khand, Gomti Nagar, Lucknow, Uttar Pradesh-226010	
1.2	National Highway Number	NH-31	
1.3	State	UTTAR PRADESH	
1.4	Location		
1.5	(Chain age in km)	From Km. 53.940 To Km. 54.600(LHS), from Km. 54.600 To Km. 56,400 (RHS), from Km. 59.100 To Km. 62.700(LHS) & Crossing at Km.54.600	
1.6	Length in Meters	6060 M+ 1 Nos. Crossing	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chain age /km direction	Table Enclosed with Drawing	
	(b) Right side from center line towards increasing chain age/km direction	Table Enclosed with Drawing	
1.8	Proposal to lay the cable		

1

Punit Kumar
MANAGER (Tech)
NHAI, PIU, KANPUR (U.P.)



	(a) Left side from center line towards increasing chain age/km direction	Extreme Edge Of ROW	
	(b) Right side from center line towards increasing chain age/km direction	Extreme Edge Of ROW	
1.9	Proposal to acquire land	NA	
	(a) Left side form center line	NA	
	(b) Right side from center line	NA	
1.10	Whether proposal is in the same side where land is not to be acquired	NA	
	If not then where to lay the cable		
1.11	Details of already laid services, if any, along the proposed route	NA	
1.12	Number of lanes (2/4 / 6/8 lanes) existing	4 lanes	
1.13	Proposed Number of lanes (2 lane with paved shoulders/4/6/8 lanes)	4 lanes	
1.14	Service road existing or not	NO	
	If yes then which side		
	(a) Left side from center line		
	(b) Right side from center line		
1.15	Proposed Service Road	NA	
	(a) Left side from center Line	NA	
	(b) Right side from center line	NA	
1.16	Whether proposal to lay cable is after the service road or between the service road and main carriageway	At the edge of ROW	
1.17	The permission for laying OFC shall be considered for approval/rejection	For Approval	
	(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 2m width, duly keeping in view the future widening.	NA	


MANAGER (Tech)
NHAI, PIU, KANPUR(U.P.)



	(ii) where land is yet to be acquired for 4 lane and the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2m width, on that side of existing carriageway where extra land is not proposed to be acquired for 4-laning.	NA	
	(iii) Where the widening plan for 4-laning is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5m to 2m of utility corridor at the edge of existing ROW, duly keeping in view the possible widening plans.	NA	
	(iv) Where ROW is restricted and adequate 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 cannot be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of cable/ducts, the permission may be refused.	NA	
1.18	No. of applicants on the same stretch	1	
1.19	Whether the case of multiple licenses	NA	
1.20	If so furnish a joint implementation programme to lay their respective ducts within stipulated time frame.	NA	
1.21	If crossings of the road involved If Yes it shall only be through trench-less technology	NA	
2.	Document/Drawings enclosed with the proposal	Yes	
2.1	Cross section showing the size of trench for open trenching method (Is it normal size of 1.65m deep x 0.5m wide) Should not be greater than 1.2m in width in multiple	Yes	

Puneet Kumar
MANAGER (Tech)
NHAI, PIU, KANPUR(U.P.)



	ducts.		
2.2	Cross section showing the size of pit and location of cable for HDD method	Yes	
2.3	Strip plan/Route Plan showing the OFC, Chainage, width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Yes	
2.4	Methodology for laying of OFC	HDD	
2.4.1	Open trenching method. If yes, Methodology of refilling of trench	No	
2.4.2	Horizontal Directional Drilling (HDD) Method	Yes	
2.4.3	Laying OFC Through CD Works and Method of Laying (Whether to be hung outside parapet)	No	
3.	Draft license Agreement signed by two witnesses	Yes	
4.	Performance Bank Guarantee		
4.2	Confirmation of BG has been obtained as per NHAI/MoRTH guidelines	BG shall be submitted as per NHAI/MoRTH Guidelines	
5	Affidavit/ Undertaking from the Applicant for		
5.1	Not to Damage to other utility, if damaged then to pay the losses either to NH/MoRTH or to the concerned agency.	Yes	
5.2	Renewal of Bank Guarantee	Yes	
5.3	Confirming all standard condition of NHAI/MoRTH's guideline	Yes	
5.4	Shifting of OFC as and when required by NHAI/MoRTH	Yes	
5.5	Shifting due to 6 lanning / widening of NHAI/MoRTH	Yes	
5.6	Indemnity against all damages and claims clause (xxiv)	Yes	
5.7	Traffic movement during laying of OFC to be managed by the applicant	Yes	
5.8	If any claim is raised by the Concessionaries then the	Yes	

Puneet Kumar
MANAGER (Tech)
NHAI, PIU, KANPUR(U.P.)



	same has to be paid by the applicant		
5.9	Certificate for 6-lanning from the applicant in following format "We do undertake that I will relocate service road/approach road/utilities at my own cost notwithstanding the permission granted within such time as will be stipulated by NHAI/MoRTH" for future six-lane or any other development."	NA	
6.	Power of Attorney in favor of authorized signatory	Yes	
7.	Copy of DOT license	Yes	
8.	Certificate from the Project Director	NA	
8.1	Certificate for confirming of all standard condition issued vide Ministry Circular No. RW/NHAI-33044/17/2000-S&R dated 29.9.2000 and NHAI's guidelines issued vide No. NHAI/OEC/2k/Vol II dated 7.11.2000 and Ministry's Circular No. RW/NHAI-33044/27/2000-S&R dated 21.3.2006.	NA	
8.2	Certificate for 4-lanning from PD in the following format.	NA	
	(a) Where feasibility is available "I do certify that there will be no hindrance to proposed six-lane based on the feasibility report considering proposed structures at the said location. (b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed six-lane".	NA	
9.	The agreement fee of Rs. 1 shall be charged	Yes	
10.	If NHAI section proposed to be taken up by NHAI on BOT basis - a clause in para 17 to be inserted in the agreement. <i>"The permitted Highway on which Licensee has been granted the right to lay cable/duct has also Ben granted as a right of way to the concessionaire under the cncession agreement for</i>	NA	

Puneet Kumar
MANAGER (Tech)
 NHAI, PIU, KANPUR(U.P.)

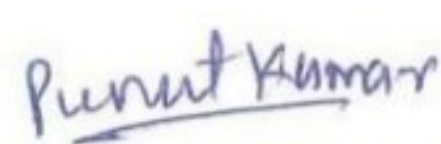


	up=gradation of [..... section from Km ----- to km --- --- of NMH No.- ---- on Build, Operate and Transfer Basis] and therefore, the licensee shall honour the same."		
11.	Who will supervise the work of laying of OFC	Bharti Airtel Limited	
12.	Who will ensure that the defects in road portion after laying of OFC are corrected and if not corrected then what action will be taken.	NHAI, PIU, KANPUR	
13.	Who will pay the claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire	Bharti Airtel Limited	
14.	A Certificate from PD that he will enter the proposed permission in the register of records of the permissions in the prescribed Performa (copy enclosed) issued vide Ministry Circular No. NH- 36094/01/2022/S&R(P&B) Dated 17.04.2023	NA	
15.	If any previous approval is accorded for laying of cable then Photocopy of register of records of permissions accorded as maintained by PD (as per Ministry Circular NH-36094/01/2022/S&R(P&B) Dated 17.04.2023) as referred in para 13 above is enclosed or not.	NA	



For Bharti Airtel Limited.

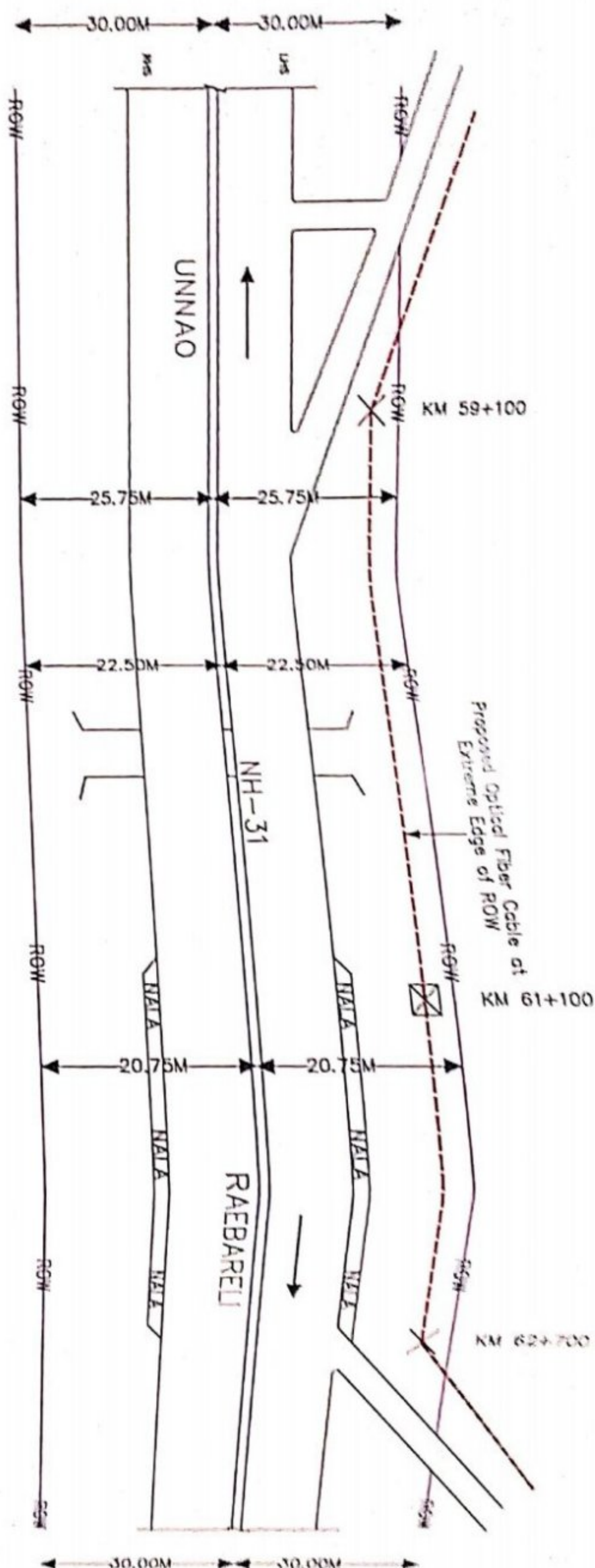

Authorised Signatory


MANAGER (Tech)
NHAI, PIU, KANPUR(U.P.)


Project Director
National Highways Authority of India
P.I.U., Kanpur

Scanned with OKEN Scanner

54.600(LHS) & Crossing at Km.54.600.

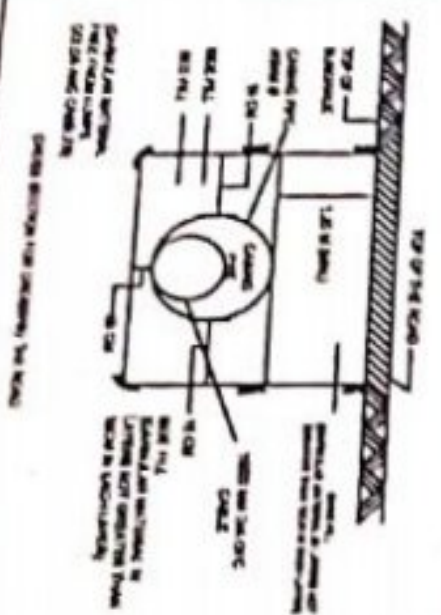


ROUTE LENGTH ON NH LAND LAYING U/C OFC THROUGH HDS
ALONG LENGTH..... 3600 M
CROSSING AT 00
TOTAL LENGTH:..... 3600 M

Legend: —
Proposed OFC: - - - - -
RIGHT OF WAY: _____
Hand Hole : ☒

PLAN OF PITS FOR HDO

X-SECTION OF PITS FOR HDO



NOTES:

1. Drawing has been prepared as per MONTHLY GUIDELINES/CIRCULAR NO. RMW/NH-3004/282015/S&R (R) DATED 11 NOV 2015.
2. THE UTILITY SERVICES SHALL BE LOCATED BEYOND THE TOE LINE OF THE EMBANKMENT AND DRAIN, AS CLOSE TO THE EXTREME EDGE OF THE ROW AS POSSIBLE.
3. THE TOP OF THE UTILITY SERVICES SHALL BE AT LEAST 1.2M BELOW THE GROUND LEVEL.

SUBJECT:

SUBJECT: STRIP PLAN OF LAYING U/O OPTOL FIBER CABLE BY RD METHOD
ALONG N-1 ST FROM KM. 53.940 TO KM. 54.500 (R/S) FROM KM. 53.940 TO KM. 54.500 (R/S) 4
TO KM. 54.400 (R/S) FROM KM. 54.100 TO KM. 54.100 (R/S) 4
Crossing at KM. 54.400 Total Route Length 6.560 KM. x 1000

MANAGER (Test)
NHA, PUL, KANPUR (P)

North Carolina Department of Transportation