



**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  
**Office of the Project Director, Project Implementation Unit**

53, बसंत विहार, नौबस्ता, कानपुर - 208021 • 53, Basant Vihar, Naubasta, Kanpur - 208021  
दूरभाष / Phone: (0512) 2630154/2630214 • ई-मेल / e-mail: knp@nhai.org

Dated: 28 Oct, 2023

13028/NHAI/PIU/KNP/NH-34/OFC/1969  
**Invitation of Public Comments**

**Sub:** Proposal for permission of laying U/G Optical Fiber Cable (OFC) by HDD method along NH-34 (Old NH-86) between Km. 95 to Km. 130.000 (RHS) at Ch. 95.277 to Ch. 129.287 (RHS) (Total length approx. 34010m) Hamirpur - Kabrai Section at Village - Maudaha, Narayatch, Chhirka, Chichara, Barbai & Kabrai Dsitrect - Hamirpur & Mahoba in the State of U.P.

The Authorized Signatory M/s Bharat Sanchar Nigam Ltd., has submitted the proposal for grant of Right of Way permission for laying of U/G Optical Fiber Cable (OFC) by HDD method along NH-34 (Old NH-86) between Km. 95 to Km. 130.000 (RHS) at Ch. 95.277 to Ch. 129.287 (RHS) (Total length approx. 34010m) Hamirpur - Kabrai Section at Village - Maudaha, Narayatch, Chhirka, Chichara, Barbai & Kabrai Dsitrect - Hamirpur & Mahoba in the State of U.P.

2. From the submitted proposal, it is seen that as per checklist, the OFC is proposed in utility corridor within NH ROW. Proposed length is 34010m from from Km. 95.277 to Km. 129.287 (RHS) on NH-34, along Right Hand Side. Width of available ROW is 18.50m approx Right Hand Side. Right side from centre line towards increasing Chainage/ km direction is 34010m. Laying work will be carried out through Horizontal Directional Drilling (HDD) method for laying the OFC cable. The stretch of NH-34 is having 2-Lane with paved shoulder.

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

In view of 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.

The Dy. General Manager (T)/ Project Director,  
National Highways Authority of India,  
Project Implementation Unit,  
53, Basant Vihar,  
Kanpur - 208021

This issues with the direction of RO-West (UP).

Encl: As above.

*Aman Rohilla*  
28/10/23  
(Aman Rohilla)  
Project Director

**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 Technical Director, NIC, Transport Bhawan, New Delhi- with a request for uploading on the Ministry's website.
4. The Divisional Engineer (OP), BSNL, OA Head, Distt. - Hamirpur for information.





## CHECK LIST

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

### Relevant circulars

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

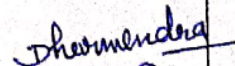
Ministry Circular No. RW/NH-33044/29/2015/S&R (R) Dated 22.11.2016.  
Ministry Circular No. RW/NH-33044/27/2005/S&R(R)(Pt.) Dated 06.08.2013

S. No.	Item	Information/Status	Remarks
1.	General Information		
1.1	Applicant/Agency	Bharat Sanchar Nigam Ltd., Hamirpur - 210301, Uttar Pradesh, India	
1.2	National Highway Number	NH-34 (old NH-86)	
1.3	State	Uttar Pradesh	
1.4	Location	District- Hamirpur	
1.5	(Chainages in KM)	Km.95.277 to Km 129.287, RHS	
1.6	Length in Meters	34010+3x37=34121M	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage/km direction	18.50M	
	(b) Right side from center line towards increasing chainage/km direction	18.50M	
1.8	Proposal to lay the optical fiber cable		
	(a) Left side from center line towards increasing chainage/ km direction	N/A	
	(b) Right side from center line towards increasing chainage/km direction	Km.95.277 to Km 129.287	
1.9	Proposal to acquire land		
	(a) Left side from center line.	Not required	
	(b) Right side from center line.	Not required	
1.10	Whether proposal is in the same side where land is not to be acquired	Yes	
	If not then where to lay the cable	Within available RoW	
1.11	Details of already laid services, if any along the proposed route.		
1.12	Number of lanes (2/4/6/8 lanes) existing	2 Lane	
1.13	Proposed Number of lanes (2 lanes with paved shoulder/4/6/8 lanes)	N/A	

*Sharmendra*  
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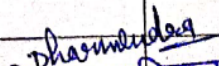


1.14	Service road existing or not If yes then which side		
a	Left side from center line	Does not exit	
b	Right side from center line.	Does not exit	
1.15	Proposed Service Road		
a	Left side from center line	Not proposed	
b	Right side from center line.	Not proposed	
1.16	Whether proposal to lay cable is after the service road or between the service road and main carriageway.	Extreme edge of ROW	
1.17	The permission for laying OFC / HT cables/ water supply pipe line shall be considered for approval/rejection.	For approval OCF Cable	
	(i) Where the ROW is more than 45m then the duct cable shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening.	Not required	
	(ii) Where land is yet to be acquired for 4-laning and the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2m width, on that side of existing carriageway where extra land is not proposed to be acquired for 4- laning.	Not required	
	iii) Where the widening plan for 4- laning is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting the Laying of cable/duct. This could be Within 1.5m to 2 m of utility corridor at the edge of existing ROW, duly Keeping in view the possible Widening plans.	Not required	
	(iv) Where row is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g., Highways in currying through hilly, rolling terrain) the cable shall be laid clear of the drain.	Plain terrain (edge of RoW)	
	(v) Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of cable/ducts, the permission may be refused.	Available	

  
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1.18	Number of applicants of the same stretch	Single applicant	
1.19	Whether the case of multiple licenses	No	
1.20	If so, furnish a joint implement programmer to lay their respective ducts within stipulated time frame.	Not required	
1.21	If crossing of the road involved If yes, it shall only be through trench less technology	Yes, By HDD Method only	
2	Document/drawing enclosed with the proposal.	Yes	
2.1	Cross section showing the size of trench for open trenching method (Is its normal size of 1.65m deep x0.5m wide)	Shown in the drawing	
2.2	Cross section showing the size of pit location of pipe line for HDD method	Yes	
2.3	Strip plan / Route Plan showing the OFC/pipe line, chainage, width of ROW, important mile stone, intersections, cross drainage works etc.	Shown in the drawing	
2.4	Mythology of laying of optical fiber cable	Enclosed	
2.4.1	Open trenching method. If, yes, methodology of refilling of trench.	Trench less	
2.4.2	Horizontal Directional Drilling (HDD) method	Yes	
2.4.3	Laying OFC/ HT cable through CD works and method of laying (Whether to be hung outside parapet)	Not Required	
3	Draft license agreement signed by two witnesses	Yes	
4.	Performance Bank Guarantee	Yes	
5.	<b>Affidavit/ Undertaking from the applicant for</b>		
5.1	Not to Damage to other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.	Yes, enclosed	
5.2	Renewal of Bank Guarantee.	N/A	
5.3	Confirmation all standard condition of NHAI guidelines.	Yes, enclosed	
5.4	Shifting of optical fiber cable as and when required by NHAI.	Yes, enclosed	
5.5	Shifting due to 6-laning / widening of NH.	N/A	
5.6	Indemnity against all damages and claims clause (xxiv)	Yes, enclosed	
5.7	Traffic movement during laying of OFC to be managed by the applicant	N/A	

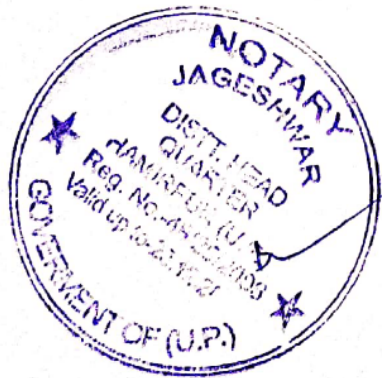
  
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5.8	If any claim is raised by the Concessionaries, then the same has to be paid by the applicant.	Yes, enclosed	
5.9	Certificate for 6-laning from the applicant in following format.  "We do undertake that I will relocate service road/approach road/utilities at my own cost not with standing the permission granted within such time as will be stipulated by NHAI for future six-lane or any other development."	Yes, enclosed	
6.	Affidavit /Power of Attorney in favor of authorized signatory.	Yes, enclosed	
7.	Copy of DOT license	Not required	
8.	Certificate from the Executive Engineer	Not required	
8.1	Certificate from confirming of all standard condition issued vide Ministry Circular No. RW/NH-33044/27/2005/S&R(R)(Pt.) dated 7/8/2013 & dated 22.11.2016	Yes	
8.2	Certificate for 2-laning from PD in the following format	Already two lanes	
	(a) There feasibility is available "I do certify that there will be no hindrance to proposed 6-Waning base on the feasibility report considering proposed structure at the said location.	N/A	
	(b) In case feasibility report is not available I do certify that sufficient Ro Wia available at sight for accommodate proposed 6-laning.	N/A	
9.	As per guidelines license fee shall be charged.	Department will pay fee after issuing demand note	
10.	If NH section proposed to be taken up NHAI on BOT basis —a clause in para 17 to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right of way to the concessionaire under the concession agreement for up-gradation of [..... Section From Km.....to Km .....of NHAI No.....on Build, Operate and Transfer Basis]	<b>Bharat Sanchar Nigam Ltd., Hamirpur - 210301, Uttar Pradesh, India</b>	
11.	Who will supervise the work of laying of optical fiber cable.	<b>Bharat Sanchar Nigam Ltd., Hamirpur - 210301, Uttar Pradesh, India</b> <i>Shashank Kumar</i> मण्डल अभियन्ता भारत संचार निगम लिमिटेड हमीरपुर (उ०प्र०)-210301	



12.	Who will ensure that the defects in road portion after lay of OFC are corrected and if not corrected then what action will be taken.	National Highway Authority of India, 53, Basant Vihar, Naubasta Kanpur-208081 (U.P.)	
13.	Who will pay the claims for damages done/ disruption in working of concessionaire if asked by the concessionaire.	<b>Bharat Sanchar Nigam Ltd.</b> , Hamirpur - 210301, Uttar Pradesh, India	
14.	A permission in the register of records Certificate from PD that he will enter the proposed of the permissions in the prescribed Performa (copy enclosed) issued vide Ministry Circular RW/NH-33044/29/2015/S&R(R)(Pt.) Dated 22/11/2016	Yes	
15.	If any previous approval is accorded for after lay of OFC then photocopy if register of records of permissions accorded as maintained by PD (as per Ministry Circular RW/NH-3044/29/2015/S&R(R)(Pt.) Dated:22/11/16 as referred in para 13 above is enclosed or not.	Not Required	<i>(Attest)</i>



*Dharmendra*  
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(Authorized Signatory)

For- **Bharat Sanchar Nigam Ltd.**







