



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

( सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार )

## National Highways Authority of India

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

क्षेत्रीय कार्यालय, उ०प्र०( पूर्व ) वाराणसी

Regional Office - U.P. (East), Varanasi

एस- 2/656, ए-3 बी, वरुणा विहार कालोनी, द्वितीय एवं तृतीय तल, वन प्लेस टावर  
(जे०पी० मेहता सीनियर सेकेंडरी स्कूल के पीछे), सिक्रावल, वाराणसी-221002 (उ०प्र०)

S-2/656, A-3B, Varuna Vihar Colony, 2nd & 3rd floor, one place Tower

(Behind J.P. Mehta Sr. Secondary School), Sikraul Varanasi-221002 (U.P.)

No. 14011/42/RO/UP(E)/2020/1785



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Date: 11.05.2020

### Invitation of public comments

**Sub.: Proposal for granting Right of Way Permission to lay optical fiber cable along the route from Ch.8.745 to Ch.12.680 on NH-27 (Shaheed Path) (Total length 3.935 km) by Vindhya Telelinks Limited.**

The Authorized Signatory, Vindhya Telelinks Limited, Lucknow has submitted proposal for granting Right of Way Permission to lay optical fiber cable at the subject cited chainages/stretch through HDD method.

2. From the submitted proposal, it is seen that the utility is proposed to be laid from Ch.8.745 to Ch.12.680 on NH-27 (total length 3.935 km) and will be laid at the extreme edge of ROW at the minimum depth of 1.65M from the ground level of road. In this connection, Vindhya Telelinks Limited has confirmed that they will ensure all safety measures while executing the work.

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).

4. 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 Chief General Manager cum Regional Officer,  
National Highways Authority of India  
Regional Office, UP-East, Varanasi  
S-2/656, A-3B, Varuna Vihar Colony,  
2nd & 3rd Floor, One Place Tower,  
Behind J.P. Mehta Sr. Secondary School,  
Sikraul, Varanasi-221002

This issue with the approval of CGM (Tech.)/RO.

Encl: As above

(C.M.Dwivedi )  
General Manager (Tech.)

Copy to:

- Web Admin, NHAI-HQ- with request for uploading on the NHAI website
- The Technical Director, NIC, Transport Bhawan, New Delhi - with request for uploading on the Ministry's website.
- Project Director, NHAI, PIU-Lucknow- for information please.
- Authorized Signatory, Vindhya Telelinks Limited, Lucknow

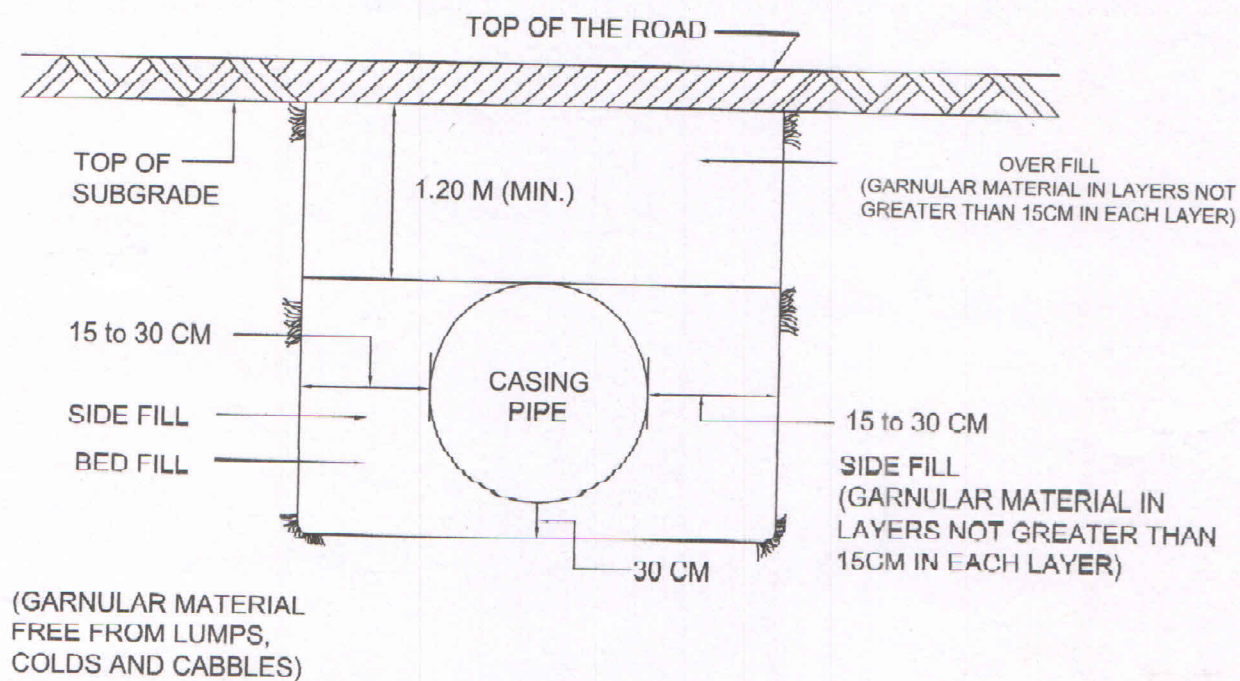
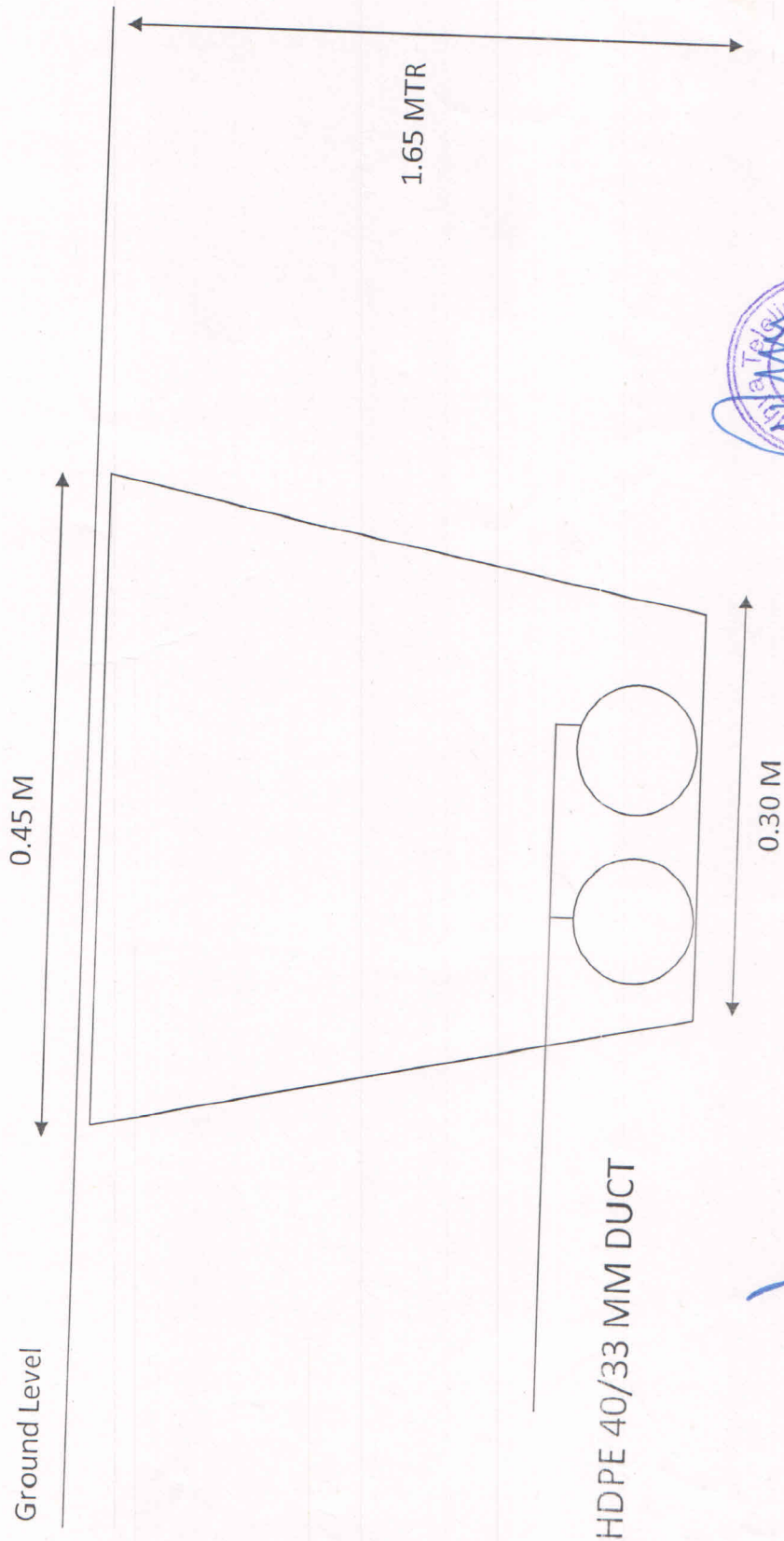


FIGURE-1  
INSTALLATION OF CASING PIPE FOR CROSSING THE ROAD



# TYPICAL CROSS SECTION OF TRENCHING FOR OFC LAYING

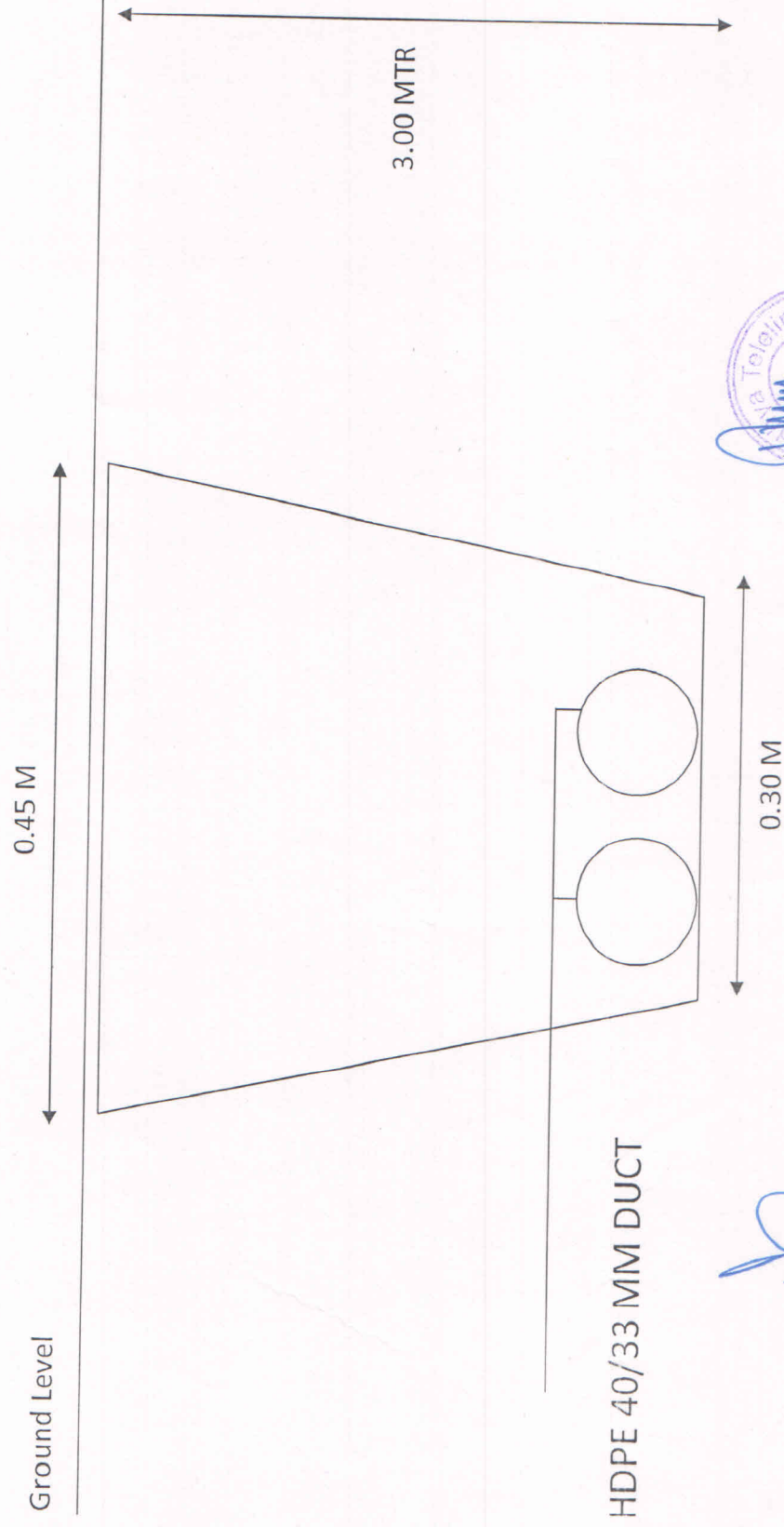


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3/248, विशाल खण्ड, गोमती नगर, लखनऊ



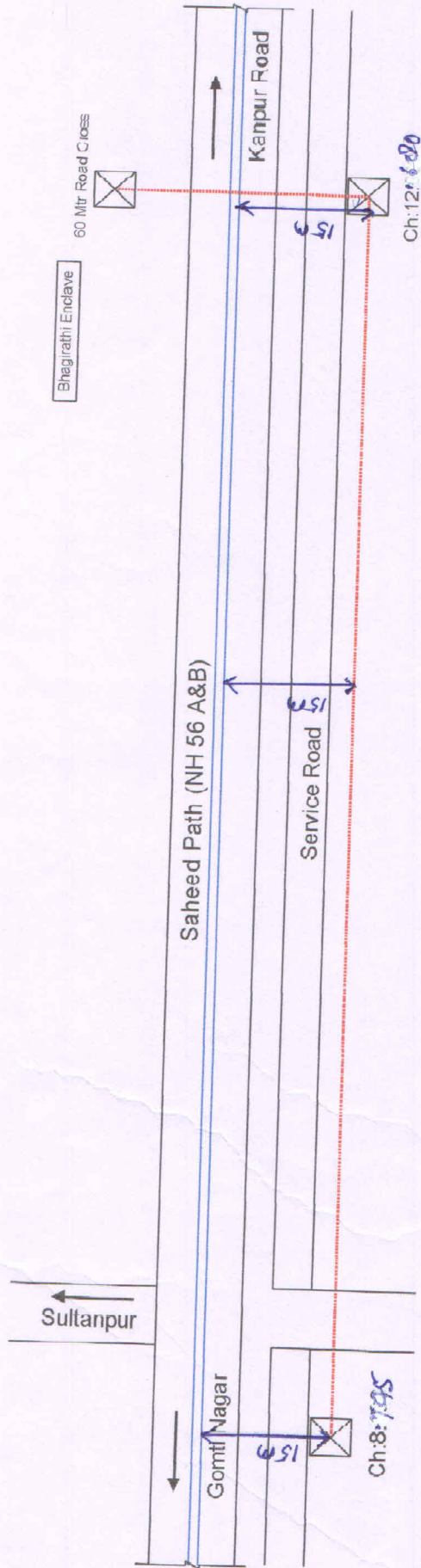
# TYPICAL CROSS SECTION OF TRENCHING FOR OFC LAYING

## NAGRAM UNDERPASS



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# Route Name: Saheed Path NH 56 A&B From Ch: 8+795 To Ch: 12+680



Proposed OFC Route:  
Route Length: 393 Mtr

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Index 248, विशाल खण्ड, गान्धी नगर, बल्लभपुर  
1. Total Route Length on Kachchhar: 393 Mtr  
2. No. of PTS-200 Mtr Interval= 21  
3. Size of PIT: 0.60X0.45X1.50 MTR



## 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.**

### Relevant circulars

1. Ministry Circular No. RW/NH-33044/29/2015/S&R(R) Dated-22/11/2016.

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

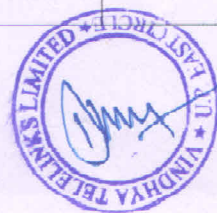
S. No.	Item	Information/Status	Remarks
1	General Information		
1.1	Name and Address of the Applicant	Vindhya Telclinks Ltd. ; Regd. Office: Plot No. 1C & D, Udhyog Vihar, P.O. Chorhata, Rewa-485006	
1.2	National Highway Number	NH-56 A & B	
1.3	State	UTTAR PRADESH	
1.4	Location	SHAHID PATH	
1.5	(Chain age in km)	Km 8.745 to Km 12.680	
1.6	Length in Meters	3935	
1.7	Width of available ROW	30	
	(a) Left side from center line towards increasing chain age /km direction	13-15	
	(b) Right side from center line towards increasing chain age/km direction	13-15	
1.8	Proposal to lay the cable		
	(a) Left side from center line towards increasing chain age/km direction	13-15	
	(b) Right side from center line towards increasing chain age/km direction		



1.9	Proposal to acquire land	NA	
	(a) Left side from 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 lane	
1.13	Proposed Number of lanes (2 lane with paved shoulders/4/6/8 lanes)	6 lane	
1.14	Service road existing or not	NO	
	If yes then which side		
	(a) Left side from center line	NA	
	(b) Right side from center line	NA	
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	
	(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	NA	

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	width, on that side of existing carriageway where extra land is not proposed to be acquired for 4-laning.		
	(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 programmer 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	Yes through trenchless technology	
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 ducts.	Yes	





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, Chain age, 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		
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)	Yes if required	
3.	Draft license Agreement signed by two witnesses	Yes	
4.	Performance Bank Guarantee		
4.2	Confirmation of BG has been obtained as per NHAI guidelines	BG shall be submitted as per NHAI Guidelines	
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	
5.2	Renewal of Bank Guarantee	Yes	
5.3	Confirming all standard condition of NHAI's guideline	Yes	
5.4	Shifting of OFC as and when required by NHAI	Yes	
5.5	Shifting due to 6 lanning / widening of NH	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 same has to be paid by the applicant	Yes	

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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" for future six-lane or any other development."	Yes	
6.	Power of Attorney in favor of authorized signatory	Yes	
7.	Copy of DOT license	Yes	
8.	Certificate from the Project Director		
8.1	Certificate for confirming of all standard condition issued vide Ministry Circular No. RW/NH-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/NH-33044/27/2000-S&R dated 21.3.2006.	Enclosed	
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 NH 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 concession</i>	NA	

  
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	way to the concessionaire under the concession agreement for 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	Vindhya Telelinks 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.	Vindhya Telelinks Limited	
13.	Who will pay the claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire.	Vindhya Telelinks 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. RW/NH/33044/29/2015/S&R (R) dated 22.11.2016.	Yes	
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 No. RW/NH/33044/29/2015/S&R (R) dated 22.11.2016) as referred in para 13 above is enclosed or not.	Yes	

For Vindhya Telelinks Limited.



Authorised Signatory

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