

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India



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

परियोजना कार्यान्वयन इकाई झाँसी. पता:मकान संख्या-एन ४३/१ ए.राजकीय महिला पॉलीटेक्निक के सामने,ग्वालियर रोड,झाँसी २८४००३ (३०प्र०) Project Implementation Unit Jhansi, Address : House No. N 43/1 A, Infront of Govt. Mahila Polytechnic, Gwalior Road, Jhansi-284003 (U.P.) दूरभाष/Phone : 0510-2980967, ईमेल/Email : jha@nhai.org, piujhansi@gmail.com देवसाईट/Website : http://www.nhai.gov.in

NHAI/12013/1/PIU-Jhansi/OFC- Km. 98.00 to 108.600 /2023/ 2 U79 Dated

O November, 2023

Invitation of Public Comments

Request for grant of Right of Way Permission to lay Optical Fiber Cable along the Sub: route from Km. 98.000 to Km. 108.600 (RHS) (Kanpur Bypass GWL Road-Kochha Bhanwar Interchange) total length 10.60 km along NH-27 Jhansi -Orai Section in District-Jhansi in the state of Uttar Pradesh.

The Authorized Signatory M/s.Bharat Sanchar Nigam Limited (A Government of India Enterprises), Jhansi has submitted the proposal for grant of Right of Way Permission to lay Optical Fibre Cable along the route from Km. 98.000 to Km. 108.600 - Total Length 10.600 Km on NH-27, Jhansi-Orai Section in District- Jhansi U.P.

As per the guidelines, issued by the Ministry vide OM No. RW/NH-33044/29/2015/S&R (R) 2. 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 convenience, safety and general public interest).

3. 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 Project Director National Highway Authority of India Project Implementation Unit House No. N 43/1 A, Infront of Govt. Mahila Polytechnic, Gwalior Road, Jhansi - 284003 (U.P.)

This is issued with the direction of NHAI, RO, (West)-UP, Lucknow.

Encl : As Above.

(Sunil Kumar Jain) **Project Director**

Copy to:-

- 1. 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 2. Ministry's website.
- 3. The Authorized Signatory, M/s. Bharat Sanchar Nigam Limited (A Government of India Enterprises), Office of the General Manager, Telecom District- Jhansi for information.
- The Regional Officer, NHAI, Regional Office, (West)-UP, Lucknow for information. 4.

क्षेत्रीय कार्यालय : पश्चिम (उ.प्र.), 3/248, विशाल खण्ड, गोमती नगर, लखनऊ-226010 (उ.प्र.) Regional Office : West (U.P.), 3/248, Vishal Khand, Gomti Nagar, Lucknow-226010 (U.P.) मुख्यालय : जी 5-6, सेक्टर-10, द्वारका, नई दिल्ली - 110075 Head Office : Plot No. : G-5 & 6, Sector-10, Dwarka New Delhi - 110075

दूरभाष/Phone : 0522-4960291 फैक्स/Fax : 0522-4950680 दूरभाष/Phone : 91-11-25074100/200 फेक्स/Fax :91-11-25093507/514

CHECK-LIST

Guidelines for Project Director for processing the proposal for laying of OFC cable etc. in the land along national Highways vested with NHAI

Relevant circulars of Ministry of Road Transport and Highway

- circular no. RW/NH/33044/17/2000-S&R dated 29.9.2000 1)
- circular No. NHAI/OEC/2k/Vol-II dated 7.11.2000 2)
- circular No. RW/NH/33044/17/2000/S&R dated 23.7.2003 3)
- circular No.RW/NH/33044/27/2000-S&R(r)dated 23.03.2006 4)

Check list for getting approval for laying of OF cable on NH land (to be filled by the PIU)

The permission for laying of OFC cable shall be considered for approval/rejection based on the ministry circular mentioned as above.

S.No.	Item	Information/Status	Remarks
1	General information	NH-27	Remarks
1.1	name and address of the applicant/agency	BSNL JHANSI	
1.2	National Highway number	27	
1.3	state	Uttar pradesh	
		Kanpur Bypass GWL road to	
		Kochha banwar highway	
1.4	Location	Interchange	
1.5	(chainage in KM)	98 to km 108.6 Km	
1.6	Length in meters	10600 M	
1.7	Width of available ROW	30M	
	(a) Left side from center line towards increasing chainage/km direction	30M	
	(b) Right side from center line towards increasing chainage/km direction	30M	
1.8	Proposal to lay the OFC cable		
	(a) Left side from center line towards increasing chainage/km direction		
	(b) Right side from center line towards increasing chainage/km direction	98 to km 108.6 Km	
1.9	Proposal to acquire land	NA	
1.5	(a) Left side from center line		
	(b) Right side from center line		
	Whether proposal is in the same side where land is not to be	Yes	
1.1	acquired		
	If not then where to lay the cable		
1.11	Details of already laid services if any , along the proposed route		
1.12	Number of lanes (2/4/6/8 lanes) existing	4	

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4	B/IS It of all the horman to the NH	YES
	c)What is the distance of crossing the utility	
	pipe(ines from the existing structurescrOssing shall not be too near the existing structures on the national highway.	NA
	d)The casing pipe carrying the utility line shall be of steel .cast	
	from printerced cement concrete and have adequate	
	srength and be large enough to permit ready withdrawl of	NA
	carrier pipe/cable	
	Mention type of casing	HDPE Pipe
	e)Ends of the casing /Conduit pipe shall be sealeo	
	from the outside.so that it doesnot act as a drainage patn	YES
	f)The casing/conduit pipe should as minimum extend from	
	drain to drain in cuts and toe of slope n fills	
	g] The top of the casing /conduit pipe should be	
	atleast 1.2 meter below the surface of the road subject to	
	being at least 0.3 meter below the drain	YES
	inverts	
	mention the proposed details	
	h)Mention the methodology proposed for crossing of road for	
	the proposed sewage /Gas pipe line	
	.Crossing shall be by boring method HDD.speci IIv where the	HDD METHOD
	existing road pavement is of cement concrete or dense	HED METHOD
	bituminoLls concrete type.	
	i)The casing/conduit pipe shall be installed with an	
	even bearing throughout its length and in such a	
	manner as to prevent the formation of a water way	NA
	along it.	
	If so furnish a joint implementation programme to lay their	
1.2	respective ducts within stipulated time frame	NA
	If crossing of the road involved	
1.21	if Yes it shall only be through trench-less technology	NA
2	Documents/Drawing enclosed with the proposal	yes Enclosed
	Cross section showing the size of trench for open trenching	yes
	method (is it normal size of 1.65 m deep x 0.45 m wide) should	Enclosed
2.1	not be greater than 1.2 m in width in multiple ducts	
	Cross section showing the size of pit and location OF cable for	Vac
2.2	HDD method	Yes
	Strip plan/ Route plan showing the OFC, chainage, width of	Yes
ingen att an mi	ROW, distance of proposed, cable from the edge of ROW,	
2.3	important mile stone, intersection, cross drainage works etc.	
2.4	Methodology for laying of OFC	HDD

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4.1	spen trenching method , if yes methodology of refilling of trench		
2.4.2	Horizontal Directional Drilling (HDD)Method	NA	
2.4.2	laving OEC through CD works and	Yes	
2.4.3	laying OFC through CD works and method of laying (whether to be hung outside parapet)		No. Coloring
3	b	No	
3	Draft License agreement signed by two witness	Yes	No. of Concession, Name
	Performance hank Guarantee in c		
	Performance bank Guarantee in favour of NHAI has to be		
	obtained @rs 50/- per running meter (parallal to NH) and		
	1,00,000/- per crossing of NH, for a period of one year initially		
	(extendable if required till satisfactory completion of work) as		
	asecurity for ensuring / making good the excavated trench for		
	laying OF cable/ducts by proper filling and compaction ,		
	clearing debris/loose earth produced due to excution of		
	trenching atleast 50 m away from the edge of the right way . no		
	payment shall be payable by the nhai to the licensee for		
4	clearing debris/loose earth.		
	confirmation of BG has been obtained or not as per NHAI		
4.1	guidelines		
_	Affidavet/Undertaking from the applicant for the following is to	Yes	
5	be furnished		
	Not to damage to other utility , if damage then to pay the	Yes	
5.1	losses either to NHAI or to the concerned agency		
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 laning/widening of NH	Yes	
5.6	Indemnity against all damages and claims clause (xxiv)	Yes	
	Traffic movement during laying of OFC to be managed by the	Yes	
5.7	applicant		
	If any claim is raised by the concessionaire then the same has	Yes	
5.8	to be paid by the applicant		
	and the following	<i>i</i> .	
	Certificate for 6 laning from the applicant in the following		
	format-	Yes	
	"we do undertakethat 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		
5.9	future six laning or any other development.	Yes	
6	Power of attorney in favour of authorized signatory	yes	
7	Copy of DOT licence		
8	Certificate from the Project director		

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10 miles			
8.1	Certificate for confiming 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(r)dated 23.03.2006	Yes	
8.2	certificate for 6 laning from PD in the following	NA	
	(a) Where feasibility is available "I do clearify that there will be no hindrance to proposed 6 laning based on the feasibility report considering proposed structures at the said locations"	Yes	
9	(b)In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed six laning"		
9	The agreement of fee of Rs. 1 shall be charged	Yes	
10	If NH section proposed to be taken up by NHAI on BOT basis- clause in para 17 to be inserted in the agreement . "the permitted highway on which licensee has been granted the right to lay cable/duct has also been granted as aright of way to the consessionaire under the concession agreement for upgradation of (Kanpur Bypass-Kochha bnawar Highway interchange km 98 to km 108.6 of NH no.27 build , operate and transfer basis) and therefore ,the licensee shall honour the same."	Yes	
11	Who will supervise the work of laying OFC	Bharat Sanchar Nigam Limited	
12	Who will ensure that the defects in the road portion after laying of OFC are corrected and if not corrected then what action will be taken.	Bharat Sanchar Nigam Limited	
13	Who will pay the claims for damages done/disruption in working of concessionaire if asked by the concessionaire.	Bharat Sanchar Nigam Limited from performance Bank Guarantee	
14	A certificate from PD that he will enter the proposed permission in the register of records of the permission in the prescribed proforma (copy enclosed) issued vide Ministry circular No. RW/NH/33044/17/2000/S&R dated 23.7.2003	Yes	
	If any previous approval is accorded for laying of cable then photocopy of register of records of permission accorded as maintained by PD (as per ministry circular no. RW/NH/33044/17/2000/S&R dated 23.7.2003) as referred in para 13 above enclosed or not.	NO	
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