



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 (उत्तराखण्ड) - मकान नं-58/37, बलबीर रोड, देहरादून- 248001

Regional Office (Uttarakhand) - House No.-58/37, Balbir Road, Dehradun- 248 001

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50063/NHAI/RO-UKD/2014/17140

29/04/2022

Invitation of Public Comments

Sub:- Balance work of four laning of Haridwar- Dehradun section from Km.211.000 to Km.218.000 of NH-58 and Km.165.000 to Km.196.825 of NH-72 in the state of Uttarakhand under NHDP Phase-III (Pkg-II) From Laltappar (Design Ch.181.100) to Mohakampur (Design Ch.158.900) of NH-72 on Item Rate Basis.

S.H:- Proposal submitted by M/s BSNL for Seeking Permission/NOC for laying underground Optical Fibre Cable in 40mm PLB from Mohakampur(Km159) to Bhaniyawala (Km171.980) section of NH-72 (New NH-7) for total length of 14900m in 3 patches in Dehradun District in the State of Uttarakhand-reg.

The proposal is regarding permission for underground laying of Optical Fibre Cables (OFC) of M/s BSNL from Mohakampur (Km.159+000) to Bhaniyawala (Km.171+980) on NH-7 for total length of 14900meters in three patches in Dehradun District in the State of Uttarakhand submitted to this office by PD, PIU-Vasant Vihar vide letter no. NHAI/PIU-VSNT VHR/Retail Outlet/2021/2179 dt. 22.04.2022

2. The proposed locations of underground laying of OFC are tabulated hereunder:

Sl. No.	Chainage in Km.			NH	Length (in m)	Total width of RoW (m)	Offset from edge of row	Methodology of laying Pipeline in this stretch
	From	To	Side					
1.	158.900	160.065	RHS	72	1165	45	0.5m	HDD
2.	160.065	160.660	RHS	72	595	48	0.5m	HDD
3.	160.660	161.605	RHS	72	945	45	0.5m	HDD
4.	161.605	161.720	RHS	72	115	60	0.5m	HDD
5.	161.720	161.950	RHS	72	230	35	0.5m	HDD
6.	161.950	164.270	RHS	72	2320	45	0.5m	HDD
7.	164.270	166.450	RHS	72	2180	40	0.5m	HDD
8.	166.450	166.750	RHS	72	300	46	0.5m	HDD
9.	166.750	167.250	RHS	72	500	35	0.5m	HDD
10.	167.250	167.850	RHS	72	600	70	0.5m	HDD
11.	167.850	168.200	RHS	72	350	40	0.5m	HDD
12.	168.200	169.025	RHS	72	825	60	0.5m	HDD
13.	169.025	169.510	RHS	72	485	60	0.5m	HDD
14.	169.510	169.852	RHS	72	342	40	0.5m	HDD
15.	170.082	170.355	RHS	72	273	30	0.5m	Open trench
16.	170.355	171.980	RHS	72	1625	60	0.5m	Open trench

3. The OFC cables would be laid in the proposed alignment at a depth of 1.61 meter against the Ministry Stipulation of minimum 1.20m below the Ground Level.

4. As per MoRTH Guidelines no. RW/NH-33044/29/2015S&R(R) dated 22.11.2016, the Highway Administrator will make available the subject proposal for 30 days in the public domain for seeking public comments/objections (on the ground of public inconvenience, safety and general public interest).

(Continuation Sheet to letter no. 5063 /NHAI/RO-UKD/2014/1740 dt. 29.04.2022)

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In view of foregoing submission, comments/objections of the public on the above proposal is invited to the below mentioned address, which should reach by this office within 30 days from the date of uploading beyond which no comments shall be entertained.

**The Regional Officer,
Regional Office-Uttarakhand
National Highways Authority of India
(Ministry of Road, Transport & Highways)
House No.-58/37, Balbir Road, Dehradun-248001**

Yours faithfully,

C.K. Sinha
(C.K Sinha)

CGM (Tech.) cum RO-Uttarakhand

Encl: As above

Copy to:

- 1) Web Admin-NHAI HQ, New Delhi:- with request for uploading on the NHAI website.
- 2) Senior Technical Director, NIC :- with request for uploading on the Ministry's Website.
- 3) PD, PIU-Vasant Vihar- for information & suitable necessary action

CHECK-LIST

Guidelines for Regional Officers for processing the proposal of laying Optical Fiber Cable by private parties in the land along National Highways vested with NHAI.

Relevant Circulars.

- 1) Duly filled-up checklist has been enclosed as per MoRT&H HQ letter No-465 dated 09.04.2009 for laying Optical Fiber Cable(OFC) along the National Highway.

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

S. No.	Item	Information	Remarks
1	General Information		...
1.1	Name and Address of the Applicant	"CN-Tx, North Circle, BSNL, New Delhi" (OFC work being executed by Divisional Engineer, Telecom Projects, Dehradun)	...
1.2	National Highway Number	NH-7	...
1.3	State	Uttarakhand	...
1.4	Location	from Dehradun to Bhaniawala	...
1.5	Chainage in Km	from Mohakampur(KM-159.000) to Doiwala Bypass(KM-172.000) via Lachhiwala on NH-7 (Dehradun – Lachhiwala – Bhaniawala-Rishikesh)	...
1.6	Length in M	12000 M	...
1.7	Width of available ROW	---	...
	(a) Left side from center line towards increasing Chainage/km direction	(17.5-35)	...
	(b) Right side from center line towards increasing Chainage/Km direction	(17.5-35){Through NHAI RoW as provided from Mohakampur(KM-159.000) to Doiwala Bypass(KM-172.000) via Lachhiwala on NH-7 (Dehradun – Lachhiwala – Bhaniawala-Rishikesh)}	0.5 M from edge of RoW OFC is proposed to be laid
1.8	Proposal to lay the OF Cable,		
	(a) Left side from center line towards increasing Chainage/km direction	---	...
	(b) Right side from center line towards increasing Chainage/Km direction	(17.0-34.5){Through NHAI RoW as provided from Mohakampur(KM-159.000) to Doiwala Bypass(KM-172.000) via Lachhiwala on NH-7 (Dehradun – Lachhiwala – Bhaniawala-Rishikesh) by HDD or Open Trench}	0.5 M from edge of RoW OFC is proposed to be laid
1.9	Proposal to acquire land		
	(a) Left side from center line	---	
	(b) Right side from center line	Through NHAI RoW as provided	
1.10	Whether proposal is in the same side where land is not to be acquired	YES	
	If not then where to lay the OF Cable	---	

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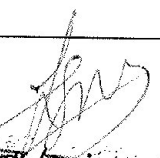
1.11	Details of already laid services, if any, along the proposed route	Existing & working OFCs of BSNL	---
1.12	No. of lanes(2/4/6/8 lanes) existing	4 Lanes	
1.13	Proposed Number of lanes (2 lane with paved shoulders/4/6/8 lanes)	---	
1.14	Service road existing or not	YES	
	If yes then which side		---
	(a) Left side from centre line	158.900-159.020 6.5 M wide 160.000-161.300 6.5 M wide 162.350-163.850 6.5 M wide 170.730-171.410 7.5 M wide	-
	(b) Right side from centre line	158.900-159.28 06.5 M wide 160.000-161.300 6.5 M wide 162.350-163.850 6.5 M wide 170.730-171.410 7.5 M wide	-
1.15	Proposed Service Road	NO	
	(a) Left side from centre line		
	(b) Right side from centre line		
1.16	Whether proposal to lay cable is after the service road or between the service road and main carriageway	In Utility Corridor(0.5 M from edge of RoW)	-
1.17	The permission for laying OFC shall be considered for approval/rejection	Permission may be granted	
	(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.	0.5 M from edge of RoW	--
	(ii)where land is yet to be acquired for 2-laning and the position of new carriageway has been decided then the cable shall be laid at the edge of right of right way within the utility corridor of 2m width on that side of existing carriageway where extra land is not proposed to be acquired for laning	--	--
	(iii)Where the widening plan for 2-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 1.5 to 2.0m of utility corridor at the edge of existing RoW, duly keeping in view the possible widening plans.	--	--
	(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 drain.	---	---
	(v)Where the 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.	---	---
1.18	No. of applicants on the same stretch	01(Existing & working OFCs of BSNL)	---

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1.19	Whether the case of multiple licenses	---	---
1.20	If so furnish a joint implementation programmer to lay their respective ducts within stipulated time frame.	---	---
1.21	If crossing of the road involved. If Yes it shall only be through trench-less technology	No	--
2	Document/ Drawings enclosed with the proposal	Yes	Enclosed
2.1	Cross section showing the size of trench for open trenching method (Is it normal size of 1.65 m deep x 1m wide) should not be greater than 1.65 m in width in multiple ducts.	Yes, Cross section attached	Enclosed
2.2	Cross-section showing the size of pit and location of cable for HDD method	Yes	Yes
2.3	Strip Plan/Route Plan showing the OFC, Chainage, width of RoW, distance of proposed, Cable from the edge of ROW, important milestone, intersections, cross drainage works etc.	Route plan showing OFC cable enclosed	Enclosed
2.4	Methodology for laying of OFC	---	---
2.4.1	Open trenching method. If yes, Methodology of refilling of trench	YES	Methodology Enclosed
2.4.2	Horizontal Directional Drilling,(HDD) Method	YES	Methodology Enclosed
2.4.3	Laying OFC through CD Works & Method of Laying (Whether to be hung outside parapet)	NA	NA
3	Draft license Agreement signed by two witnesses	Yes	Enclosed
4	Performance Bank Guarantee	To be submitted	---
4.1	Performance BG as per Ministry Circular no. RW/NH/33044/29/2015/S&R (R) dated 22.11.2016	---	---
4.2	Confirmation of BG has been obtained as per MORTH guidelines	Shall be submitted as per NHA/ MORTH's guidelines.	---
5	Affidavit / Undertaking from the Applicant	---	---
5.1	Not to damage to other utility, if damaged then to pay the losses either to MORTH or to the concerned agency.	Yes, Enclosed	Provided
5.2	Renewal of Bank Guarantee	Yes, Enclosed	Provided
5.3	Confirming all standard condition of MORTH's guideline	Yes, Enclosed	Provided
5.4	Shifting of OFC as and when required by MORTH	Yes, Enclosed	Provided
5.5	Shifting due to 6 lanning/ widening of NH	Yes, Enclosed	Provided
5.6	Indemnity against all damages and claims clause	Yes, Enclosed	Provided
5.7	Traffic movement during laying of OFC to be managed by the applicant	Yes, Enclosed	Provided
5.8	If any claim is raised by the Concessionaries then the same has to be paid by the applicant	Yes, Enclosed	Provided
5.9	Certificate for 6-lanning from the applicant in the following format "We do not 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 MORTH" for future two-lanning or any other development.	Yes, Enclosed	Provided
6	Power of Attorney in favour of authorized signatory	NA	---
7	Copy of DoT license	NA	---
8	Certificate from the Regional Officer		
8.1	Certificate for confirming of all standard conditions issued vide Ministry circular No. RW/NH-	...	


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	33044/17/2000-S&R dated 29-9-2000 and MORTH's guidelines issued vide No. MORTH/OEC/2k/Vol II dated 7.11.2000 and Ministry's Circular No. RW/NH-33044/27/ 2000-S&R dated 21.3.2006		
8.2	Certificate for 2-lanning from PD/ XEN in the following format	...	---
	(a) Where feasibility is available "I do certify that there will be no hindrance to proposed two-lanning 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 6-lanning".
9	The agreement fee of Rs. 1 shall be charged	If necessary, will be provided	...
10	If NH section proposed to be taken up by MORTH 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 concessionaries under the concession agreement for upgradation of [... section from Km..... to Km..... of NMH No.-..... On Build, Operate and Transfer Basis] and therefore, the licensee shall honour the same."	NA	NA
11	Who will supervise the work of laying of OFC	BSNL representative.	
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.	BSNL representative.	
13	Who will pay the claims for damages done/ disruption in working of Concessionaries if asked by the Concessionaries	BSNL	
14	A certificate from PD/ XEN that he will enter the proposed permission in the prescribed proforma (copy enclosed) issued vide Ministry Circular No. RW/NH/33044/29/2015/ S&R (R) dated 22.11.2016	--	Permission will be recorded, in the register of records
15	If any previous approval is accorded for laying of OFC then Photocopy of register of records of permissions accorded as maintained by PD/XEN (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.	---	---


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