

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)



National Highways Authority of India (Ministry of Road Transport and Highways, Government of India) क्षेत्रीय कार्यालय–पश्चिम उ०प्र०, लखनऊ Regional Office - West UP, Lucknow. 3/248, विशाल खण्ड, गोमती नगर, लखनऊ–226010 (उ.प्र.) 3/248, Vishal Khand, Gomti Nagar, Lucknow-226010 (UP) दूरभाष / Phone : 0522-4960291, टेलीफैक्स / Fax : 0522-4950680 ई–मेल / E-mail : rowestup@nhai.org, rowestup@gmail.com

19001/1/RO-W-UP/km.82.740-100.095/NH-91/THDCIL/NOC/1406 Date: 16.06.2022 Invitation of Public Comments

Sub: Proposal for permission of Erection/Laying of 33KV HT Line (U/G & O/H) from Km.82.740 (Dharpa Sub-Station) to Km.100.095 (THDCIL Gate) on Ghaziabad - Aligarh Section of NH-91 (New NH-34) in the State of Uttar Pradesh.

I he Authorized Signatory M/s PVVNL, Khurja has submitted the Proposal for crossing permission of Erection/Laying of 33KV HT Line (U/G & O/H) from Km.82.740 (Dharpa Sub-Station) to Km.100.095 (THDCIL Gate) on Ghaziabad - Aligarh Section of NH-91 (New NH-34) in the State of Uttar Pradesh.

2. 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).

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 Chief General Manager cum Regional Officer, National Highways Authority of India Regional Office, UP-West, Lucknow 3/248, Vishal Khand, Gomti Nagar Lucknow-226 010

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

Encl: As above.

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(S.K. Sharma) General Manager (Tech.) For RO-UP(West)

Copy to:

- 1. Web Admin, NHAI-HQ- with request for uploading on the NHAI website.
- 2. The Technical Director, NIC, Transport Bhawan, New Delhi- with request for uploading on the Ministry's website.
- 3. The Authorized Signatory, M/s PVVNL, Khurja for information.
- 4. The PD, PIU-Aligarh for information.

CHECK - LIST

Permission for erection of 33 KV Underground / Over Head Electric Line on the route of NH-91 (New NH-34) from Km. 82+740 (Dharpa Sub-Station) to Km. 100+095 (THDCIL Gate) by PVVNL-Khurja in the land along National Highways.

Relevant circulars

- Ministry Circular No. RW/NH/33044/27/2005/S&R(R)(Pt.) dated 07.08.2013.
- Ministry Circular No. RW/NH-33044/29/2015/S&R/(R) dated 22.11.2016.

S.	Item	Information / Status	Remarks
No.			
1	General Information		
2	Name and Address of the Applicant	Executive Engineer, Electricity Distribution Division, PVVNL, Khurja, Bulandshahr	
3	National Highway Number	NH-91 (New NH-34)	
4	State	Uttar Pradesh	
5	Location	Dharpa Electric Sub-Station to THDCIL Gate	
6	(Chainage in Km.)	Km. 82+740 to Km. 100+095	
7	Length in Meter	17535 (including Crossing)	
8	Width of available ROW	45/60 Meter	
9	Side of NH (left or right side of NH towards increasing Chainage /KM/ Direction)	RHS – Km. 82+740 to 84+850 LHS – Km. 84+850 to 98+200 RHS – Km. 98+200 to 98+750 LHS – Km. 98+750 to 100+095	
10	Highway Administration Address	Regional Officer, National Highways Authority of India, 3/248, Vishal Khand, Gomti Nagar, Lucknkow	
11	Proposal to acquire land	Project Director, NHAI-Aligarh	

परियोजना निदेशक / Project Director मारतीय राष्ट्रीय राजमार्ग प्राधिकरण / National Highways Authority of India परियोजना कार्यान्वयन इकाई-आलीगढ़ / Project Implementation Unit-Aligarh

Executive Engineer Electricity Distribution Divisior Khurja

Sr. No.	Item.	Measurement observation as per site condition	MORT&H Norms	Whether complying with MORT&H Norms
1	Details of already laid services, if any, along the proposed route.	No	NA	Complying
2	Whether up-gradation of the stretch in near future is proposed or not.	No Yes	-	N/A
	a. If yes provision of utility adversely affect the plant of up gradation	No	Affect the plant of up- gradation	N/A
3	Laying of the utility services along the National Highways	Yes		Complying
3.1	Location of proposed utility services along the stretch	From Km. 82.740 to Km. 100.095 OH/U/G HDD pet work will be		Complying
		done inside the edge of ROW of NH-91 (New NH-34)	······································	
3.2	Dept of the Electric Utility service from ground level	1.65m (O/H on STP Pole)	0.6m	Complying
3.3	Mechanism of crossing for Electric Utility channel	HDD Method under GI Pipe	Through duct	Complying
3.4	Whether is ROW restricted on the stretch?	No	-	N/A
3.4.1	If yes whether provision of land acquisition is required to lay electric utility	N/A	-	N/A
	a. If yes whether undertaking for land acquisition is along with relevant LA details has been furnished.	N/A		N/A
3.4.2	With if concrete duct in utility service are proposed to be laid in concrete duct.	N/A	Not less than One lane	N/A
4	Laying of electric utility service across the NH	-	-	-
4.1	Whether existing drainage structure is allow to carry the electric utility lines.	No	Not to be allowed	N/A
4.2	Proposed crossing of electric utility service	Yes	Perpendicular to NPH	Complying
4.3	Type of casing pipe/ conduct carrying the utility line	GI Pipe	Steel, cast iron or RCC and have adequate strength	Complying

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पी॰पी॰ सिंह P.P. SINGH परियोजना निदेशक / Project Director भारतीय राष्ट्रीय राजमार्ग प्राधिकत्य / National Highways Authority of India परियोजना कार्यानयन इकई-जातीयड़ / Project Implementation Unit-Alice

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4.4	Whether ends of the casing/ conducit pipe sealed from the outside	Sealed	Sealed .	Complying
4.5	Length of crossing pipe crossing NH	45/60m	Extend from drain to drain cuts and toe to toe of slope in the fills	Complying
4.6	Depth of top of the casing	1.65m	At least 1.2m below the top of subgrade	Complying
4.7	Crossing method in case of CC pavement	HDD	Only boring method (HDD)	Complying
4.8	Horizontal and vertical clearance in case electric utilities are allowed overhead	N/A (Underground only)	In accordance with IRC codes	N/A
5	Document/ Drawing enclosed with the proposal	Yes Enclosed	-	Complying
5.1	Cross Section showing the size of pit and location of conduct for HDD Method	Enclosed HDD & O/H	Enclosed, if applicable	Complying
5.2	Strip Plan/ Route Plan showing electric utility line change, width of Row distance of proposed utility from the edge of ROW important milestone intersection cross drainage work etc.	Yes, Enclosed	Enclosed	Complying
5.3	Plan and Profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed electric utility.	Yes, Enclosed	Enclosed	Complying
U	Methodology for laying of U/O & O/H 33KV Electric Line	Yes, HDD Method & on STP Pole	HDD Method	Complying
7	Draft license agreement is as per Ministry Circular no. RW/NH30044/2015/S&R(R) dated 22.11.2016 and signed by two witness	Yes, Enclosed	Enclosed	Complying
8	License fee in Bharat Kosh	Yes, at the time of demand letter	As per Ministry Circular no. RW/NH30044/2015/S&R(R) dated 22.11.2016	Complying
9	Whether Bank Guarantee has been obtained	Yes, to be submitted	As per Ministry Circular no. RW/NH30044/2015/S&R(R) dated 22.11.2016	BG shall be submitted as per NHAI Guidelines
	a. If yes, whether confirmation of BG has been obtained as per MoRTH/ NHAI guidelines	Shall be obtained	-	-
10.1	Undertaking fornot to damage other existing utility, if damanged then to pay the losses to either to MORT&H/ NHAI to be cornered agency	Enclosed	Enclosed	Complying
10.2	Undertaking for renewal of bank guarantee and when aksed by NHAI / MORT&H	Enclosed	Enclosed	Complying

पी०पी० सिंह **P.P. SINGH** परियोजना निदेशक / Project Director भारतीय राष्ट्रीय राजपार्ग प्राविकरण / National Highways Authority of India Electricity Distribution Division Khurja

10.3	Undertaking for confirming all standard condition of MORT&H/ NHAI guidelines	Enclosed	Enclosed	Complying
10.4	Undertaking for shifting of electric utilities as and when asked by MoRT&H / NHAI within a month at their own cost		Enclosed	Complying
10.5	Undertaking for indemnity against all damages and claim	Enclosed	Enclosed	Complying
10.6	Undertaking for management of traffic moment during laying/ erection of utility line without hampering the traffic.	Enclosed	Enclosed	Complying
10.7	Undertaking that if any claim is raised by the Concessionaire/ Contractor than the same has to be paid by the applicant/utility agency.	Enclosed	Enclosed	Complying
10.8	Undortaking that the applicant/ utility agency has obtained various safety clearance from the representative authorities such as directorate of electricity, chief control of explosive safety of directorate, state/ central pollution control board and any other statutory clearances applicable buffering applying to Highway Administration	Frailosed	Enclosed	Complying
11.	Who will supervise the work of Erection of 33KV XLPE Cable U/G crossing?		-	Complying
12.	Who will ensure that the defects in road portion after Erection of 33 KV XLPE cable U/G road crossing with HDPE pipe are correct and if not correct then what action shall be taken.	Executive Engineer, Electricity Distribution Division, PVVNL, Khurja,	-	Complying
	Who will pay the claims for damages done/disruption in working of Erection of 33 KV XLPE cable U/G road crossing, if asked by the Concessionaire.	Bulandshahr	-	Complying
5	A certificate from PD that he will enter the proposed permission in the register of records of the permission in the prescribed Performa (copy enclosed) issued vide Ministry Circular No. RW/NH- 33044/27/2005/S&R (R)(Pt.) dated 07.08.2013.	प भारतीय राष्ट्रीय	ञ्पी० सिंह / P.P. SINGH योजना निदेशक / Project Director जमार्थ प्राविकरण / National Highways Authority of India ायन इकई-जर्सीगढ़ / Project Implementation Unit Aligath	Complying

Executive Engineer Electricity Distribution Division Khurja

15.	If any previous approval is accorded	NA	-	NA
	for laying of cable then Photocopy			
	of register of records of permissions			
	accorded as maintained by PD (as			
	per Ministry Circular No. RW/NH-			
	33044/27/2005/S&R (R)(Pt.) dated			
	07.08.2013) as referred in para 13			
	above in enclosed or not.			

The ROW of the National Highway available at the proposed location from the centre line of divided carriageway is 22.5/30m from centre of ROW edge of ROW towards proposed electric utility.

The above particular along with the drawing and document has been verified and certified as cored as per prevailing site condition.

पी पी रोह P.P. SINGH परियोजना निदेशक / Project Director मारतीय राष्ट्रीय राजमार्ग प्राविकरण / National Highways Authority of India धरियोजना कार्यानवर्ग इकई-अलीयढ़ / Project Implementation Unit-Aligarh

Executive Engineer	
Electricity Distribution Division-Khurja,	Nationa
Pashchimanchal Vidyut Vitran Nigam Limited,	
Khurja, Distt Bulandshahr	

Project Director, National Highway Authority of India, PIU-Aligarh

Executive Engineer Electricity Distribution Division Khurja