



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-पश्चिम उ०प्र०, लखनऊ

Regional Office - West UP, Lucknow.

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3/248, Vishal Khand, Gomti Nagar, Lucknow-226010 (UP)

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19001/1/RO-W-UP/NH-534/118.630-119.300/999

Dated: 28/10/2021

Invitation of Public Comments

Sub: NOC for laying of Electrical Cable (11KV U/G CLPE Cable) outer dia of HDPE Pipe 300mm with Connectivity on through the Electric Poles (SP 55 Steel Tubular Double pole 1.0m long with Pit (size 600mm dia and 2.0m depth) of Uttar Pradesh Housing & Development Board from km. 118.630 (RHS) to km. 119.300 (RHS) length 670m) and one crossing at km. 119.300 (length 30m) (total length 700m) on NH-534 (Najibabad to Kotdwar Road) in the State of Uttar Pradesh.

The Executive Engineer, Electrical Division No.-1, U.P. Housing & Development Board, Lucknow has submitted the proposal for the permission for laying of Electrical Cable (11KV U/G CLPE Cable) outer dia of HDPE Pipe 300mm with Connectivity through the Electric Poles (SP 55 Steel Tubular Double pole 1.0m long with Pit (size 600mm dia and 2.0m depth) of Uttar Pradesh Housing & Development Board from km. 118.630 (RHS) to km. 119.300 (RHS) length 670m) and one crossing at km. 119.300 (length 30m) (total length 700m) on NH-534 (Najibabad to Kotdwar Road) in the State of Uttar Pradesh.

2. From the submitted proposal, it is seen that the laying of underground Electrical Cable (11KV U/G CLPE Cable) is proposed from km. 118.630 (RHS) to km. 119.300 (RHS) length 670m) and one crossing at km. 119.300 (length 30m) (total length 700m) on NH-534. The width of available ROW in both side is 15m-15m. Depth of the utility services from ground level is proposed 2m from top of the casing/conduit pipe.

3. Applicant has proposes Methodology for laying/crossing of Electrical Cable through open trench and HDD Method. However, permission will be given through open trench for the work executing along the Highway only with the condition that embankment of the Highway should not be damaged and laying will be done at the edge of ROW. Further, while laying of pipeline along the Highway, if there is a cross road/approach road connecting Highway, then at that particular location laying will be done only through HDD Method. In case of crossings, work should be executed strictly through HDD method.

4. 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).

Contd.....2/-

"Building a nation, not just Roads."

मुख्यालय : प्लॉट सं० जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली - 110 075, दूरभाष : 91-11-25074100 / 200

Head Office : Plot No. G-5 & 6, Sector - 10, Dwarka, New Delhi - 110 075 Phone : 91-11-25074100/200

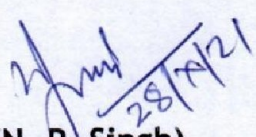
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5. In view of the above, comments of the public on the above application is invited to the below mentioned address, which should reach by this office within 30 days from the date of publication beyond which no comments shall be entertained.

**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 issues with the approval of RO-UP (West), Lucknow.

Encl: As above.


(N. P. Singh)
DGM (T)

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 Addl. General Manager, M/s Indraprastha Gas Limited, New Delhi for information.
4. The PD, PIU-Meerut for information.

CHECK-LIST

Guidelines for processing the proposal for laying of utility line in the land across National Highways vested with NHAI/PWD/BRO.


Ministry circular No-RW/NH 330044/29/2015/S&R(R) Dated 22/11/2016.

Sr. No.	Item	Information/ Status	Remarks
	General Information	Uttar Pradesh	
1	Name and Address of the Applicant/Agency	Uttar Pradesh Housing & Development Board Office: - Executive Engineer, Electrical Division No. – 1, Complex, 2 nd Floor, Bhootnath Mandir Marg, Indira Nagar, Lucknow- 226016 (UP)	
2	National Highway Number	NH- 534	
3	State	Uttar Pradesh	
4	Location	Najibabad to Kotdwar Road	
5	Chainage in Km	From Km. 118.630 (RHS) to Km. 119.300 (RHS) (length 670m), and one crossing at Km. 119.300 (length 30m)	
6	Length in m	700m	
7	Width of available ROW in both side	15.0m, 15.0m	
8	Side of NH (left or right side of NH towards increasing change/Km direction)	RHS	
9	Name of Highways Authority of NHAI/PWD/BRO	NHAI	
10	Highway Administration Address	The CGM (Tech.)/Regional Officer, National Highway Authority of India, Regional Office, 3/248, Vishal Khand, Gomti Nagar, Lucknow- 226010	


Director
National Highway Authority of India
PIU-Meerut

Sr. No.	Item	Measurement observation as per site condition	MORT&H Norms	Whether complying with MORT&H Norms
1	Details of already laid utility service in any	No	Enclosed	Complying
2	Whether up gradation of the stretch in near future is proposed or not	Yes		Yes
	(a). If yes, provision of utility adversely affects the plan of up - gradation	Yes	affect the plan of up-gradation	Yes
3	Laying of the utility service along the National Details of already laid utility service, if any Highways.			
3.1	Location of proposed utility service along the stretch	From Km. 118.630 (RHS) to Km. 119.300 (RHS) (length 670m) extreme edge HDD trench pit will be done outside of ROW of ROW on NH- 534	Utility duct / beyond the toe line of the embankment and drains, enclose to the extreme edge of the ROW	
3.2	Depth of the utility service from Ground level	2.0m	0.60m	Complying
3.3	Mechanism for crossing for water channel	N/A	Through utility duct (if provision exist) or beneath the bed of water channel	N/A
3.4	Whether ROW is restricted in the stretch?	No		N/A
3.4.1	If yes, whether provision of land acquisition is required to lay utility	N/A		N/A
	(a). If yes, whether undertaking for land acquisition along with relevant L.A detail has been furnished	N/A		N/A
3.4.2	With if concrete duct, if utility services are proposed to be laid in concrete ducts	N/A	Not less than one lane	N/A
4	Laying of utility Services across the NH	Yes		
4.1	Whether existing drainage structures is allowed to carry the utility lines.	Yes	Not to be allowed	Yes

4.2	Proposed crossing of utility services	No	Perpendicular to NPH	N/A
4.3	Type of casing pipe/conduit carrying the utility line	300mm Dia XLPE Cable	Steel, cast iron, or RCC and have adequate strength	Complying
4.4	Whether ends of the casing /conduit pipe are sealed from the outside	Sealed	Sealed	Complying
4.5	Length of crossing /conduit pipe crossing NH.	One crossing at Km. 119.300 (length 30m)	Extend from drain to drain in cuts and toe to toe of slope in the fills	Complying
4.6	Depth of top of the casing /conduit pipe	2.0m	At least 1.2m below the top of subgrade	Complying
4.7	Crossing method in case of CC pavement	HDD Method	Only open trench method	Complying
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	Yes (XLPE Cable)	In accordance with IRC codes.	N/A
5	Document/drawing enclosed with the proposal	Yes Enclosed		
5.1	Cross section showing in the site of trench for open trenching method	N/A	Enclosed, if applicable	N/A
	Trench width	N/A	More than 30 cm and less than 60 cm wider than the outer diameters of the utility pipe	N/A
	Filling of trench	N/A	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	N/A
	Location of trench	N/A	Extreme edge of the ROW	N/A
5.2	Cross section showing the size of pit and location of conduit for HDD method	Yes	Enclosed, if applicable	N/A
5.3	Strip plan / Route plan showing utility line, chainage, width of ROW, distance of proposed utility from the edge of ROW, important mile stone, intersection, cross drainage works etc.	Yes Enclosed	Enclosed	Complying


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5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Yes enclosed	Enclosed	Complying
6	Methodology for laying of utility line	Yes enclosed	Enclosed	Complying
7	Draft license agreement is as per Ministry circular No-RW/NH30044/29/2015/S&R(R) Dated 22/11/2016. and signed by two witness	Yes enclosed	Enclosed	Complying
8	License fee in favor of NHAI R.O. Lucknow (UP).	Yes	As per Ministry circular No-RW/NH330044/29/2015/S&R(R) Dated 22/11/2016.	Complying
9	Whether bank guarantee has been obtained	Yes	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	
	a. If yes, whether confirmation of BG has been obtained as per MORT&H / NHAI guidelines	Shall be obtained		
10.1	Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MORT&H / NHAI to the cornered agency	Enclosed	Enclosed	Complying
10.2	Undertaking for renewal of bank guarantee and when asked by NHAI/MORT&H	Enclosed	Enclosed	Complying
10.3	Undertaking for conforming all standard condition of MORT&H / NHAI guidelines	Enclosed	Enclosed	Complying
10.4	Undertaking for shifting of utility as and when asked by MORT&H /NHAI within a month at their own cost	Enclosed	Enclosed	Complying


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10.5	Undertaking for indemnity against all damages and claim	Enclosed	Enclosed	Complying
10.6	Undertaking for management of traffic moment during laying 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	Enclosed	Enclosed	Complying
10.8	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of electricity, chief controller of explosive safety of directorate, state / central pollution control board and any other statutory clearances applicable before applying to Highway Administration	Enclosed	Enclosed	Complying

The ROW of the National Highway available at the proposed location from the centre line of divided carriageways is [15.0m] from centre of ROW towards proposed utility section.

The above particular along with the drawing and documents has been verified and certified as correct as per prevailing site conditions.

Name designation & Signature of the representative of applicant

(इ० आवेश)
अविशारी अभियन्ता
विद्युत खण्ड-प्रथम
उ.प्र. आवास एवं विकास परिषद
इन्दिरा नगर, लखनऊ

Name designation & Signature of the Authorized concerned field authority of NHAI/PWD/BRO

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