



सत्यमेव जयते

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

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

क्षेत्रीय कार्यालय : एफ-120, जनपथ, श्याम नगर, जयपुर-302019

Regional Office : F-120, Janpath, Shyam Nagar, Jaipur-302019

Tel. (O) / फोन : (ऑ.) 0141-2292056, 2292049

E-mail / ई-मेल : rojaipur@nhai.org Web. / वेब : www.nhai.gov.in



No.:NHAI/18013/1/2021-ROJ/Permission- Laying-UG electric cable crossing/JVVNL/185/NH-48, km 170.500/2292 Date: 28.10.2022

INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for grant of permission for crossing of underground electric cable at Km. 170.500 of NH-48 of Gurgaon-Kotputli-Jaipur section of NH-48 at Village-Pragpura, Tehsil-Paota, Distt-Jaipur in the state of Rajasthan by JVVNL - reg.

Ref.: (i) AEN (O&M), JVVNL, Paota (Jaipur) letter no. JVVNL/Paota/01 dated 28.07.2022 and letter no. 1075 dated 06.09.2022.
(ii) PD, PIU-Jaipur letter no. NHAI/JPR/NOC/170.500/JVVNL/Crossing/2022/1779 dated 12.10.2022 (received on 17.10.2022).

Sir,

It is to inform all concern that AEN (O&M), JVVNL, Paota (Jaipur) vide letter under reference (i) has submitted a proposal for the subjected work and PD, NHAI, PIU, Udaipur has submitted the above proposal vide letter under reference (ii) for approval of the Competent Authority, Highway Administration.

2. The proposal is for grant of permission for crossing of underground electric cable at Km. 170.500 of NH-48 of Gurgaon-Kotputli-Jaipur section of NH-48 at Village-Pragpura, Tehsil-Paota, Distt-Jaipur in the state of Rajasthan by JVVNL.

3. As per Para-4 of Ministry's Circular No. RW/NH-33044/29/2015S&R(R) dated 22.11.2016, the Highway Administration 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, before approval of the competent authority, the comments/objections of affected public is hereby invited with reference to the Ministry's circular dated 22.11.2016 due to underground laying of electric cable on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 28.11.2022, beyond due date, no comments/objections will be accepted.

The Regional Officer, Regional Office - Jaipur

National Highways Authority of India,

F-120, Janpath, Shyam Nagar, Jaipur (Raj.)-302019,

Tel : 0141-2292049, 2292054 Email : rojaipur@nhai.org

This issues with the approval of Highway Administration-cum Regional Officer, NHAI, Jaipur

Yours faithfully,

(Subhash Janu)

General Manager (Tech.)

Copy to: (i) Web Admn., NHAI, HQ, New Delhi - for uploading in NHAI's website [web-admin@nhai.org]
(ii) Director, NIC, New Delhi - for uploading in Ministry's website. [mansoor@nic.in]
(iii) PD, PIU-Jaipur: for information.
(iv) AEN (O&M), JVVNL, Paota (Jaipur): for information.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Government Of India)

परियोजना कार्यान्वयन इकाई, जयपुर/ Project Implementation Unit, Jaipur

डी-148, आर. एस.ई.बी. सब-स्टेशन के पीछे, वैशाली नगर, जयपुर-302021

D-148, Behind RSEB Sub-Satation, Vaishali Nagar, Jaipur-302021

दूरभाष / Phone : 91-141 - 4026465, ई-मेल /E-mail : jai@nhai.org



No. NHAI/JPR/NOC/170.500/JVVNL/Crossing/2022/ 1779

Date: 12.10.2022

Highway Administrator cum Regional Officer

National Highways Authority of India

Regional Office, F-120, Janpath,

Shyam Nagar, Jaipur-302019

Sub.: Permission for crossing of electric cable at km. 170.500 of NH-48 at Village-Pragpurag Teh-Paota, District Jaipur in the state of Rajasthan (Total length 62.10m) -reg.

- Ref:**
1. AEN (O&M), JVVNL, Paota letter no. JVVN/Paota/01 dated 28.07.2022
 2. This office letter no. 1242 dated 17.08.2022
 3. IE M/s CEG Ltd. in Jv letter no. 321 dated 24.08.2022
 4. This office letter no. 1393 dated 02.09.2022
 5. XEN, JVVNL letter no. 1075 dated 06.09.2022
 6. This office letter no. 1511 dated 13.09.2022
 7. IE M/s L.N. Malviya Infra Projects Pvt. Ltd. letter no. 54 dated 28.09.2022

Sir,

Please refer JVVNL above referred letter dated 28.07.2022 regarding permission for crossing of electric cable at km. 170.500 of NH-48 at Village-Pragpurag, Teh-Paota, District Jaipur in the state of Rajasthan (Total length 62.10m).

2. The said proposal has been examined by Independent Engineer of the Project Gurgaon-Kotputli-Jaipur section of NH-8, M/s CEG Ltd. in JV. IE vide their letter dated 24.08.2022 has recommended the said proposal and submitted the following:

"Proposal of JVVNL, Paota received vide your ref-(1) has been examined by IE. It is recommended that HDD (Trenchless crossing) method be adopted for cable laying across the project highway"

3. While scrutiny of the said proposal this office vide above referred letter dated 02.09.2022 has requested to applicant to submit compliance of observations. Applicant JVVNL vide letter dated 06.09.2022 has submitted the License fee of Rs. 34,859/- in Bharat Kosh vide receipt no. 0609220011834 dated 06.09.2022 & Performance Security in the form of Demand Draft No. 386397 of Rs. 6,210/- of dated 03.09.2022 of Punjab National Bank, Kotputli branch.

4. The submission of Applicant has been forwarded to IE of the project highway. IE vide above referred letter dated 28.09.2022 has submitted that "the location of said proposal has again been visited by the IE and agreed with the methodology recommended by the previous IE and also advise to the executing agency that the depth of the electric cable should be minimum 1.65 m below the road surface for through the section".

5. In view of the above, the said proposal has been examined in this office and seems to be found in order.

6. Duly signed checklist & documents is enclosed with the proposal and recommended to grant permission for crossing of electric cable at km. 170.500 of NH-48 at Village-Pragpurag, Teh-Paota, District Jaipur in the state of Rajasthan (Total length 62.10m).

The proposal is forwarded for approval please.

Encl. : As above

Yours faithfully,

(Ajay Arya)

Project Director


Copy to: XEN (O&V), JVVNL with a request to submit an undertaking of 50 Rs. Stamp that "within 07 days of receipt of notice JVVNL will submit any kind of additional license deed amount as when as it was demanded by NHAI/MoRTH".


CHECK -LIST		
Guidelines for processing the proposal for laying of Utility line in the land along National		
General Information		
1	Name and Address of the Applicant/ Agency	OFFICE OF ASSISTANT ENGINEER (O&M), JAIPUR VIDYUT VITRAN NIGAM LIMITED, Paota, Kotputli
2	National Highway No.	NH-48
3	State	Rajasthan
4	Location	Rao Farm, Near Manglawati Paou
5	Chainage in KM	MS- 170.500
6	Length in mtrs	62.10 Mtr
7	Width of available ROW in both Side	31.05 Mtr
8	Side of NH (left or right side of NH towards increasing chainage/Km direction)	LHS & RHS (Road Crossing)
9	Name of Highway Authority of NHAI	Project Director, PIU-NHAI, Jaipur
10	Highway Administration address	Regional Officer Ministry Of Road Transport & Highways, DCM Ajmer Road, Jaipur (Raj.)


AEN (O&M) JVNL
PAOTA


Executive Engineer (O&M)
I.V.V.N. Ltd. Kotputli


Project Director


 परियोजना निदेशक / Project Director
 भारतसम्राट्, प.क.ई. / NHAI PIU, Jaipur

S.No.	Item	Measurement. Observation as per site conditions	Morth Norms	Whether Complying with MORTH Norms
1	Details of already laid utility service, if any	NA	Enclosed	NA
2	Whether up gradation of the stretch in near future is proposed or not			
	(a) if yes, provision of utility adversely affect the plan of up-gradation	NO	Not affect plan of Up-gradation	NA
3	Laying of the utility service along the National Highways			
3.1	Location of proposed utility service along the stretch	MS-170.500 (Road Crossing)	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of th RoW	
3.2	Depth of top of utility service from ground level	2.5 Mtr		YES
3.3	Mechanism for crossing water channel	NA	Through utility duct (if provision exists) or beneath the bed of water channel	NA
3.4	Whether ROW is restricted in this stretch	NO		NO
3.4.1	if yes, whether provision of land acquisition is required to lay utility			
	(a) if yes, whether undertaking for land acquisition along with relevant L.A.details has been furnished	NA		
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	NA	Not less than one lane	YES
4	Laying of utility services across the NH			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	NA	Not to be allowed	NA
4.2	Proposed crossing of utility service	Prependicular to NH	Prependicular to NH	YES
4.3	Type of casing pipe/conduit carrying the utility line.	Steel, cast iron, or reinforced cement concrete and have adequate strength	Steel, cast iron, or reinforced cement concrete and have adequate strength	YES
4.4	Whether ends of the casing/conduit Pipe are sealed from the outside	Sealed	Sealed	YES
4.5	Length of casing/conduit pipe crossing NH.	62.10 Mtr	Extend from drain to drain in cuts and toe to toe of slope in the fills	NA
4.6	Depth of top of the casing/conduit pipe.	2.5 Mtr	At least 1.2 m below the top of subgrade	NA
4.7	Crossing method in case of CC Pavement.	Only boring method(HDD)	Only boring method(HDD)	NA
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	NA	In accordance with IRC codes	NA
5	Document/Drawings enclosed with the proposal			
5.1	Cross-Section showing the size of trench for open trenching method	NA	Enclosed if applicable	NA
	(a) Trench width	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	NA
	(b) Filling of trench	as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	NA 
	(c) location of trench	extreme edge of the ROW	extreme edge of the ROW	NA
5.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed	Enclosed ,if applicable	Enclosed




Executive Engineer (O&M)
I.V.V.N. Ltd. Kotputli



AEN (O&M) JVNL
PAOTA

Project Director
NHAI PIU, Jaipur

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, intersections, cross drainage works etc.	Enclosed	Enclosed	Enclosed
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Enclosed	Enclosed	Enclosed
6	Methodology for laying of utility line	HDD	Enclosed	Enclosed
7	Draft License Agreement is as per Ministry guidelines vide letter No.	Enclosed	Enclosed	Enclosed
8	License fees in favor of MoRTH RPAO Jaipur			
9	Whether Bank Guarantee has been obtained			
	(a) if yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines	Enclosed	Enclosed	Enclosed
10	Affidavit/Undertaking from the Applicant for			Enclosed
10.1	Undertaking for not to damage other existing utility, if damaged than to pay the losses to either to MoRTH/NHAI or to the concerned agency	Enclosed	Enclosed	Enclosed
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/MoRTH	Enclosed	Enclosed	Enclosed
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed	Enclosed
10.4	Undertaking for Shifting of Utility as and when asked by MoRTH/NHAI within a month at their own cost	Enclosed	Enclosed	Enclosed
10.5	Undertaking for Indemnity against all damages and claims.	Enclosed	Enclosed	Enclosed
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic	Enclosed	Enclosed	Enclosed
10.7	Undertaking that if any claim is raised by the Concessionaire/ contractor then the same has to be paid by the applicant	Enclosed	Enclosed	Enclosed
10.8	Undertaking that the applicant has obtained Various safety clearances from the representative authorities such as directorate of Electricity, Chief controller of Explosives, Petroleum and Explosive Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearances applicable, before applying to Highway Administration	Enclosed		Enclosed

The Right of the Way (ROW) of the National Highway available at the proposed location from the Center line of divided carriageway is (.....) m (from center of ROW to edge of ROW towards proposed utility)

The above particulars along with the drawings and documents have been verified and certified as correct as per prevailing site conditions.



[Name Designation and signature of the authorized representative of applicant]

**AEN (O&M) JVVM
PAOTA**




[Name Designation and signature of concerned field authority of NHAI]

परियोजना निदेशक / Project Director
भारतमार्ग, प.का.ई / NHAI PIU, Jaipur


Executive Engineer (O&M),
J.V.V.N. Ltd. Kolpatti