

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, प्रयाम 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



क्रमांक:NHAI/18013/1/2021-ROJ/Permission-Laying-33KV-3Cx300Sqm²/JVVNL/299/NH-52, km 26.45 to 27.15/2299 दिनांक: 09.11.2023

INVITATION OF PUBLIC COMMENTS

- विषयः Proposal for grant of permission for underground crossing of 33 KV 3C x 300 Sqmm Cable (Double Circuit) at Ch. 26.450 and 27.150 on NH-52 (Jaipur-Tonk section) at Chaksu Bypass, Chaksi, Distt-Jaipur in the state of Rajasthan by JVVNL - reg.
- 1. EE (O&M), JVVNL, Vatika, Jaipur letter no. 231 dated 16.05.2023 and EE (O&M), JVVNL, सन्दर्भः Vatika, Jaipur letter no. 1471 dated 20.10.2023.
 - 2. PD, PIU-Jaipur letter no. NHAI/JPR/J-K/OFC/2023/1912 dated 03.11.2023 (received on 07.11.2023).

Sir,

It is to inform all concern that SE, (O&M), JVVNL, Vatika, Jaipur vide letter cited under ref. (1) above has submitted a proposal for the subjected work and PD, NHAI, PIU, Jaipur has submitted the above proposal vide letter under reference (2) for approval of the Competent Authority, Highway Administration.

The proposal is for grant of permission for underground crossing of 33 KV 3C x 300 Sqmm 2. Cable (Double Circuit) at Ch. 26.450 and 27.150 on NH-52 (Jaipur-Tonk section) at Chaksu Bypass, Chaksi, Distt-Jaipur in the state of Rajasthan by JVVNL.

As per Para-4 of Ministry's Circular No. RW/NH-33044/29/2015S&R(R) dated 22.11.2016, 3. 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 & crossing of 33 KV, 3Cx300 Sqmm Electric Cable on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 08.12.2023, 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

जि खोडा। प्रबन्धक (तकनीकी)

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

प्रधान कार्यालय : जी–5 एवं 6, सेक्टर–10, द्वारका, नई दिल्ली–110075, दूरभाषः 011-25074100, 25074200 फैक्स : 011-25093507/25093514 वेब : www.nhai.gov.in Corporate Office : G-5 & 6, Sector-10, Dwarka, New Delhi - 110075, Tele .: 011-25074100, 25074200 Fax : 011-25093507/25093514 Web .: www.nhai.gov.in



- Sub.: Permission for underground crossing of 33 KV 3Cx300 Sqmm cable (Double circuit) at chainage 26.450 & 27.150 on NH-52 at Chaksu Bypass, Chaksu, Jaipur.
- Ref: 9. EE (O&M), JVVNL, Vatika, Jaipur letter no. 231 dated 16.05.2023 received in this office on dated 23.05.2023
 - 10. This office letter no. 584 dated 14.06.2023

F-120, Janpath, Shyam Nagar

Jaipur (Raj.).

11.EE (O&M), JVVNL, Vatika, Jaipur letter no. 1471 dated 20.10.2023

Sir,

Reference is invited to EE (O&M), JVVNL, Vatika, Jaipur letter dated 16.05.2023, vide which said proposal has submitted to this office for underground crossing of 33 KV 3Cx300 Sqmm cable (Double circuit) at chainage 26.450 & 27.150 on NH-52 at Chaksu Bypass, Chaksu, Jaipur.

2. This office vide letter dated 14.06.2023 has requested to submit license fee and performance Bank Guarantee to this office. In this regard JVVNL, Jaipur vide letter dated 28.08.2023 & 20.10.2023 has submitted License Fee Rs. 31,753/- in Bharat Kosh receipt no. 2106230007326 dated 21.06.2023 and Security Deposit of Rs. 12,000/-.

3. In view of the above, the said proposal has been examined in this office and seems to be found in order. Duly signed checklist & drawings by undersigned is enclosed with the proposal and recommended to grant permission for underground crossing of 33 KV 3Cx300 Sqmm cable (Double circuit) at chainage 26.450 & 27.150 on NH-52 at Chaksu Bypass, Chaksu, Jaipur.

Yours faithfully,

Project Directo

Encl. : As above.

CHECK-LIST

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

General Information

1. Name and Address of the Applicant/Agency	: EXECUTIVE ENGINEER (O&M) JVVNL, Vatika
2. National Highway No.	: NH-52
3. State	: Rajasthan
4. Location	: Jaipur- Chaksu Highway
5. Chainage in Km	: KM 26.450 to KM 27.150
6. Length in m	: 100 Meter
7. Width of available ROW in both sides	:
8. Side of NH (Left or right side of NH towards increasing chainage/km direction)	: LHS
9. Name of Highway Authority of NHAI/PWD/BRO	: NHAI
10. Highway Administration address	: P.D, NHAI, PIU, Jaipur

EXECUTIVE ENGINEER (0&M)

1 25

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

S.No	ltem	Measurement. Observations as per site conditions	MORTH Norms	Whether complying with MORTH Norms
1	Details of already laid utility service, if any	Some Utility are Laid	Enclosed	Yes
2	Whether up gradation of the stretch in near future is proposed or not	LUIG		
	(a) If yes, provision of utility adversely affect the plan of up- gradation	N.A	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	N.A	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW.	N.A
3.2	Depth of top of utility service from ground level	N.A	0.6 meter	N.A
3.3	Mechanism for crossing water channel	N.A	Through utility duct(if provision exists) or beneath the bed of water channel	NA
3.4	Whether ROW is restricted in this stretch?	N.A		NA
3.4.1	If yes, whether provision of land acquisition is required to lay utility	N.A		
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished	N.A		
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	N.A	Not less than one lane	Yes
4	Laying of utility services across the NH	Yes	HDD	Yes
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	N.A	Not to be allowed	NA
4.2	Proposed crossing of utility service		Perpendicular to NH	
4.3	Type of casing pipe/conduit carrying the utility line.	N.A	Steel, cast iron, or reinforced cement concrete and have adequate strength	NA
4.4	Whether ends of the casing/conduit	Yes	Sealed	Yes



Executive Engineer (O & M) Q2DQ V' NL VATIKA परियोजना निदेशक/Project Director भाराराप्रा. प.का.ई. / NHAI PIU, Jaipur 2)

	pipe are sealed from the outside			
5	Length of casing/conduit pipe crossing NH.	Yes 6 0x2 = 1 <u>90</u> mtr	Extend from drain to drain in cuts and toe to toe of slope in the fills	Yes
.6	Depth of top of the casing/conduit pipe.	2.8 mtr	At least 1.2 m below the top of subgrade	Yes
.7	Crossing method in case of CC pavement.	Yes	Only boring method (HDD)	Yes
.8	Horizontal and vertical clearances in case utilities are allowed overhead,	N.A	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		Enclosed, if applicable	
	(a)Trench width	N.A	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	NA
	(b) Filling of trench	N.A	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	Yes
5.2	Cross section showing the size of pit and location of conduit for HDD method	N.A	Enclosed, if applicable	NA
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.	Yes, as per Drawing Enclosed	Enclosed	Yes
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Yes, as per Drawing enclosed	Enclosed	Yes
6	Methodology for laying of utility line	HDD	Enclosed	Yes
7	Draft License Agreement is as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016 and signed by two	Yes, attached, Signed at the time of approval	Enclosed	Yes





	witnesses			
8	License fees in Favor of MoRTH RPAO Jaipur		As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R)dated 22.11.2016	Yes
9	Whether Bank Guarantee has been obtained		As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R)dated 22.11.2016	Yes
	 (a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHA! guidelines 			
10	Affidavit / Undertaking from the Applicant for			
10.1	Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MoRTH/NHAI or to the concerned agency.	Yes	Enclosed	Yes
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MORTH	Yes	Enclosed	Yes
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Yes	Enclosed	Yes
10.4	Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Yes	Enclosed	Yes
10.5	Undertaking for indemnity against all damages and claims.	Yes	Enclosed	Yes
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Yes	Enclosed	Yes
10.7	Undertaking that If any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant	Yes	Enclosed	Yes
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	Yes	Enclosed	Yes



2) Executive Engineer (O & M) a V'NL VATIKA प.रेगोजना निदेशक/Project Director भाराराप्रा. प.का.ई./NHAI PIU, Jaipur

Control Board and any other		
statutory clearance s applicable,		
before applying to Highway		
Administration		

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.

Executive Engineer (O & M)

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

[Name Designation and signature of concerned field authority of NHAI/PWD/BRO]



ए, रेवोजना निवेशक/Project Director भाराराप्रा, प.का.ई. / NHAI PIU, Jaipur