



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

## National Highways Authority of India

(Ministry of Road Transport and 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



NHAI/18013/1/2024-ROJ/Permission -UG Crossing 11 KV Electric Cable/ AVVNL/332/NH-58, Km 244.063/425 Dt. 31.05.2024

### INVITATION OF PUBLIC COMMENTS

- Sub:** Permission for One Underground Crossing of Electric Cable (11KV/185sqmm) through HDD method to proposed Public Utilities Services on Bewar/Nathdwara-Udaipur Road (NH-58) at Km. 244/063 (LHS to RHS), Total length 60 Meters & 30 Meter ROW available in both sides at the village Leelera, Tehsil Delwara, Distt. Rajsamand in the State of Rajasthan [Application ID 20231228/1/11/8943/4256] - In-principal approval - reg.
- Ref:** 1. Executive Engineer (O&M), AVVNL, Nathdwara, District Rajsamand (Raj.) letter No. AVVNL/Nathdwara/NHAI/01 dated 06.11.2023 & XEN/O&M/AVVNL/Estt./F/2023-24/Nathdwara D. 1320 dated 05.02.2024 & AVVNL/Nathdwara/NHAI/02 dated 16.04.2024  
2. PIU-Udaipur letter No. NHAI/UDR/CEC-HDD/244+063/Leelera/2023/1823 dated 19.02.2024 (Copy enclosed)  
3. RO-Jaipur letter No. 3468 dated 19.03.2024 to PIU  
4. PIU-Udaipur letter No. NHAI/UDR/CEC-HDD/244+063/Leelera/2023/138 dated 29.04.2024 (Copy enclosed)

Sir,

It is to inform all concern the Executive Engineer (O&M), AVVNL, Nathdwara District Rajsamand (Raj.) vide cited under ref. (1) above has submitted the proposal for the subjected work and PD, NHAI, PIU, Udaipur has submitted the above proposal vide letter under ref. (2 & 4) for approval of the Competent Authority, Highway Administration.

- The proposal for Grant of Permission for One Underground Crossing of Electric Cable (11KV/185sqmm) through HDD method to proposed Public Utilities Services on Bewar/Nathdwara-Udaipur Road (NH-58) at Km. 244/063 (LHS to RHS), Total length 60 Meters & 30 Meter ROW available in both sides at the village Leelera, Tehsil Delwara, Distt. Rajsamand in the State of Rajasthan by AVVNL, Nathdwara District Rajsamand (Raj.).
- 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).

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 proposal for Grant of Permission for One Underground Crossing of Electric Cable (11KV/185sqmm) through HDD method to proposed Public Utilities Services on Bewar/Nathdwara-Udaipur Road (NH-58) at Km. 244/063 (LHS to RHS), Total length 60 Meters & 30 Meter ROW available in both sides at the village Leelera, Tehsil Delwara, Distt. Rajsamand in the State of Rajasthan to the subjected project stretch. The objections/comments may be addressed to the below mentioned address upto 30.06.2024, 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 issue with the approval of Highway Administration-cum RO, NHAI, Jaipur

Yours faithfully,

(Manoj-Khoda)

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. [rahu.sh@nic.in]  
(iii) PD, PIU-Udaipur for information with request to ensure deposition of Requisite License Fee and BG amount as per applicable Guidelines of MoRTH.  
(iv) EE (O&M), AVVNL, Nathdwara, District Rajsamand (Raj.) for information.



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

## National Highways Authority of India

(Ministry of Road Transport and Highways, Government of India)

परियोजना कार्यान्वयन इकाई, उदयपुर, प्लॉट सं. 465, सरस डेयरी के पास, गोवर्द्धन विलास, उदयपुर (राज.) 313001

Project Implementation Unit, Udaipur, Plot No. 465, Near Saras Dairy, Goverdhan Villas, Udaipur (Raj.) 313001

दूरभाष/Phone : (0294) 2980801, 2980802 ई-मेल/Email: uda@nhai.org



NHAI/UDR/ CEC-HDD/244+063/Leelera/2023/138

29.04.2024

The Regional Officer,  
National Highways Authority of India,  
Regional Office,  
F-120 - Janpath, Shyam Nagar  
JAIPUR - 302019



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Sub: Permission for Crossing & laying of Electric Cable (11KV/185 sqmm) through HDD method to proposed public utilities services on Bewar/Nathdwara-Udaipur Road (NH-58) at Km.244/063 (LHS) to RHS) at the village Leelera, Tehsil Delwara, Distt. Rajsamand in the State of Rajasthan- Reg.

- Ref: (i) Office of Executive Engineer (O&M), AVVNL, Nathdwara, Distt. Rajsamand letter No.AVVNL/Nathdwara/NHAI/01 dated 06.11.2023
- (ii) IE Feedback Infra Pvt. Ltd. letter No.FIPL/NHAI/IEOM/ROJPR/Udaipur/1226 dated 03.01.2024
- (iii) PIU Letter No.NHAI/UDR/CEC-HDD/244+063/Leelera/2023/1564 dated 06.01.2024
- (iv) Executive Engineer (O&M), AVVNL, Nathdwara letter No.XEN/O&M/ AVVNL/ Estt/F/2023-24/Nathdwara D.1320 dated 05.02.2024
- (v) Online application No.[20231228/1/11/8943/4256] dated 08.01.2024
- (iv) PIU letter No. NHAI/UDR/ CEC-HDD/244+063/Leelera/2023/1823 dated 19.02.2024
- (v) NHAI RO letter No.NHAI/18013/1/2004-ROJ/Permisson-UG Crossing 11KV Electric cable/AVVNL/332/NH-58, Km.244.063/3468 dated 19.03.2024
- (vi) Executive Engineer (O&M), AVVNL Nathdwara, Distt. Rajsamand letter No.AVVNL/ Nathdwara/NHAI/02/ dated 16.04.2024

Sir,

With reference to the subject cited above, it is to submit that vide this office letter dated 19.02.2024 the above said proposal for Crossing & laying of Electric Cable (11KV/185 sqmm) through HDD method to proposed public utilities services on Bewar/Nathdwara-Udaipur Road (NH-58) at Km.244/063 (LHS) to RHS) at the village Leelera, Tehsil Delwara, Distt. Rajsamand in the State of Rajasthan was submitted for approval of the Competent Authority

2. The Competent Authority vide letter dated 19.03.2024 has intimated the observations noticed during the processing of the said proposal and returned the proposal for compliance.

3. The applicant vide letter dated 27.03.2024 has submitted the compliance which is as under:-

S.No.	Observations	Compliance
1	The enclosed Checklist is not clear. IN the Column "Whether complying with MoRTH Norms", Nothing is mentioned regarding fulfillment of the Guidelines of MoRTH/NHAI.	The agency has submitted revised checklist clearly mention yes or No in the Column of "Whether complying with MoRTH Norms".

Q2W  
28/4

2	DLC Rate & Online Application ID documents are not found enclosed with proposal.	DLC rate & online application ID already enclosed during submitting (Again enclosed Current DLC rate and application ID).
3.	The Charges such as License Fee etc are required to be reviewed as per the Guidelines MoRTH/NHAI for Laying Electric Cables.	The charges of License fee has been revised & calculate as per applied norms. (Enclosed Calculated license fee).

5. In view of the above, compliance submitted by the applicant in respect of the subjected proposal is found in order, hence, it is recommended to accord necessary permission at above mentioned location.

Yours faithfully,

*Harish Chandra*  
28/14

(Harish Chandra)  
Project Director

Encl: Two files.

**CHECK LIST**

Enclosure to Ministry of Road Transport & Highways letter no.  
RW/NH-33044/29/2015/S&R(R) Dated 22th November, 2016

Check list for processing the proposal for Laying / Crossing of utility line in the land along National Highway vested with  
NHAI/PWD/BRO

**General Information.**

1	Name and Address of the Applicant/ Agency	:	<b>EXECUTIVE ENGINEER, (O &amp; M), A.V.V.N.L., NATHDWARA, RAJSAMAND (RAJ.)</b>
2	National Highway Number	:	<b>N.H. 58 BEAWER/ NATHDWARA - AJMER ROAD</b>
3	State	:	<b>RAJASTHAN</b>
4	Location	:	<b>Village - LEELEERA Tehsil - DELWARA Dist.- RAJSAMAND</b>
5	(Chainage in km.)	:	<b>ROAD CH. - 244/063 [ L.H.S. TO R.H.S. ]</b>
6	Length in Meters	:	<b>60m</b>
7	Width of available ROW in both side (Mtr.)	:	<b>60m (30m + 30m)</b>
8	[Side of NH (Left or right side of NH towards increasing Chainage/ Km. direction)]	:	<b>LHS - RHS of BEAWER/ NATHDWARA - AJMER ROAD towards Udaipur in crossing of Km. 244</b>
9	Name of Highway/ Authority (NHAI/PWD/BRO)	:	<b>NATIONAL HIGHWAY AUTHORITES OF INDIA</b>
10	Highway Administration address	:	<b>Project Director, NHAI, PIU-UDAIPUR Plot no. 456, Near Saras Dairy, Govardhan Villas, Udaipur (Raj.) 313001</b>

*(Rajesh Kumar)* 09/11/24  
Executive Engineer (O&M)  
AVVNL, Nathdwara

*12/11*  
Project Director  
National Highways Authority of India  
Project Implementation Unit, Udaipur



Enclosure to Ministry of Road Transport & Highways letter no.  
RW/NH-33044/29/2015/S&R(R) Dated 22th November, 2016

Check list for processing the proposal for Laying / Crossing of utility line in the land along National Highway

Sr. No.	Item	Measurement Observations as per site condition	Morth Norms	Whether complying with MORTH Norms**
1	Details of already laid utility service, if any	No	Enclosed	Yes
2	Whether up gradation of the stretch in near future is proposed or not	No	Yes	Yes
	(a) If yes, provision of utility adversely affect the plan of up- gradation	N.A.	Not affect plan of up- gradation	Yes
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	Yes
3.2	Depth of top of utility service from ground level	N.A.	0.60 meter	Yes
3.3	Mechanism for crossing water channel	N.A.	Through utility duct (if provision exists) or beneath the bed of water channel	Yes
3.4	Whether ROW is restricted in this stretch?	N.A.		Yes
3.4.1	If yes, whether provision of land acquisition is required to lay utility	N.A.		Yes
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished	N.A.		Yes
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

*(Rajesh Kumar)*  
Executive Engineer (O&M)  
AVVNL, Nathdwara

*Q2m*  
Project Director  
National Highways Authority of India  
Project Implementation Unit, Udaipur

4	Laying of utility services across the NH			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	No	Not to be allowed	Yes
4.2	Proposed crossing of utility service	Yes, Under Ground Utility Duct from beyond the ROW to out of ROW and through the private land	Perpendicular to NH	Complying
4.3	Type of casing pipe/conduit carrying the utility line.	HDPE (Have adequate strength)	Steel, cast iron, or NA 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	45m	Extend from drain to drain in cuts and toe to toe of slope in the fills	Yes
4.6	Depth of top of the casing/conduit pipe.	1.50m	At least 1.2 m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement.	H.D.D.	Only boring method (HDD)	Yes
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	N.A. (Underground Only)	In accordance with IRC codes	Yes
5	Document I Drawings enclosed with the proposal			
5.1	Cross-Section showing the size of trench for open trenching method	N.A.	Enclosed, if applicable	Yes
	(a) Trench width	N.A.	More than 30 cm and less than 60 Cm. wider than the outer diameter of the utility pipe	Yes
	(b) Filling of trench	N.A.	as per Ministry guidelines vide letter No. RW/ NH-34044/29/2 015/ S&R (R) dated 22.11.2016	Yes
	(c) Location of trench	N.A.	extreme edge of the ROW	Yes
5.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed	Enclosed, if applicable	Yes
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	Complying
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance alongwith ROW and proposed utility	Enclosed	Enclosed	Yes

*Rajesh Kumar*  
Project Director  
National Highways Authority of India  
Regional Office, Udaipur

*Rajesh Kumar*  
21/11/24  
(Rajesh Kumar)  
Executive Engineer (OSM)  
AVVNL, Nathdwara

6	Methodology for laying of utility line	H.D.D.	Enclosed	Yes
7	Draft License Agreement is as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/5&R (R) dated 22.11.2016 and signed by two witnesses	Yes, As per MoRTH Guidelines	Enclosed	Yes
8	License fees In Favor of MoRTH RPAO Jaipur	Yes, As per MoRTH Guidelines	As per Ministry guidelines vide letter No. RW/ NH-34044/29/2 015/ S&R (R) dated 22.11.2016	Yes
9	Whether Bank Guarantee has been obtained	Yes, As per MoRTH Guidelines	As per Ministry guidelines vide letter No. RW/ NH-34044/29/2 015/ S&R (R) dated 22.11.2016	Yes
	(a) If yes, whether Confirmation as per of BG has been obtained as per MoRTH/ NHAI guidelines	Yes, As per MoRTH Guidelines		Yes
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 Control Board and any other statutory clearances applicable, before applying to Highway Administration	Yes	Enclosed	Yes

02m  
**Project Director**  
 National Highways Authority of India  
 Project Implementation Unit, Udaipur

09/14/24  
**EXECUTIVE ENGINEER, (O & M), A.V.V.N.L.,**  
**NATHDWARA, RAJSAMAND (RAJ.)**

[Name, Designation and Signature of the authorized representative]

Enclosure to Ministry of Road Transport & Highways letter no. RW/NH-36094/01/2022/S&R(P&B) (E-208825) Dated 24th April, 2023

Permission for Crossing of Electrica Cable of

1	Name of Applicant	:	EXECUTIVE ENGINEER, (O & M), A.V.V.N.L.,
		:	NATHDWARA, RAJSAMAND (RAJ.)
2	National Highway Number	:	N.H. 58
3	(Chainage in km.)	:	ROAD CH. - 244/063 [ L.H.S. TO R.H.S. ]
		:	60m [30m +30m]
4	Location	:	Village - LEELEERA, Dist. Rajsamand
5	Name of Agency (NHAI/PWD/BRO)	:	NATIONAL HIGHWAY AUTHORITIES OF INDIA
6	Highway Administration address	:	Project Director, NHAI, PIU-UDAIPUR
7	State	:	RAJASTHAN

S. No.	Name of Village	Chainage		Length Route in Mtr.	Width	Utilized NH land Area (sqm.)	Prevailing of land in Rs./Sq. Yard (As per Revenue Records)	Remarks
1.0	LILERA, RAJSAMAND	From KM	244/063	244/063	60.00	16.200	1,462	355.27
Liecne Fee for 2 year with 6% Annual Increment ( +6%)								
Liecne Fee for 3 year with 6% Annual Increment ( +6%)								
Liecne Fee for 4 year with 6% Annual Increment ( +6%)								
Liecne Fee for 5 year with 6% Annual Increment ( +6%)								
Total Amount							2,002.67	
Total License Fees Payable by		EXECUTIVE ENGINEER, (O & M), A.V.V.N.L.,			For Crossing of Public Utilities (Electric Cable)		2,002.67	

Performance Bank Guarantee Amount calculation

Amount of Performance Bank Guarantee to be submitted = Total Number of Route Meters X Rs. 100/- per route meter (<= 300mm / width)	6,000
Performance Bank Guarantee @ Rs. 1,00,000/- per crossing as per Ministry's Circular No. RW/NH-33044/29/2015/S& (R) dated 22.11.2016 is payable.	6,000
Total BG Amount Payable =	1,00,000
Total Bank Guarantee Amount	1,06,000

Project Director  
National Highway's Authority of India  
Project No. 36094/01/2022/S&R(P&B)  
UDAIPUR

(Rajesh Kumar) 09/04/24  
Executive Engineer (O&M)  
A.V.V.N.L., Nathdwara