



# 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 132 KV Electric Cable/RVFN/324/NH-11, Km 146/3632

Dt. 28.03.2024

### INVITATION OF PUBLIC COMMENTS

**Sub:** Widening and Strengthening of Phalodi-Jaisalmer of NH-11 to Two/Four Lane with Paved Shoulder from Km 105.143 to Km 265.600 (Length 160.457 Km.) under NHDP-IV in the State of Rajasthan on EPC mode: [Application ID [20230715/11/20235/3113] Permission for Laying 132 KV Electrical Cable Boring dia 0.7m on Jaisalmer-Chandan Section of NH-11 on Km. 146+0 (ROW 45m) Lat. 27.002665 Long 71.349258) at village Chandan, Tehsil-Jaisalmer, Dist.-Jaisalmer in the State of Rajasthan-reg.

**Ref.:** 1. Executive Engineer (T&C), RVFN, Jaisalmer letter no. RVFN/XEN/T&C/JSM/Tech./F.D-44 dated 13.07.2023  
2. PD,PIU-Jaisalmer letter no. भारतमार्ग/12004/एन.एच.-11/NOC/2023-24/2617 dated 05.02.2023

Sir,

It is to inform all concern the Executive Engineer (T&C), RVFN, Jaisalmer vide cited under ref. (i) above has submitted a proposal for the subjected work and PD, NHAI, PIU, Jaisalmer has submitted the above proposal vide letter under reference (ii) for approval of the Competent Authority, Highway Administration.

1. The proposal for grant of permission for crossing underground 132 KV Electric Cable through HDD method of proposed public utility services on Jaisalmer-Chandan Section of NH-11 on Km. 146+0 (ROW 45m) Lat. 27.002665 Long 71.349258) at village Chandan, Tehsil-Jaisalmer, Dist.-Jaisalmer in the state of Rajasthan by RVFN.
2. 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 crossing of 132 KV Electric Cable across the subjected project stretch. The objections/comments may be addressed to the below mentioned address upto 27.04.2024, 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. [rahul.sh@nic.in]  
(iii) PD, PIU-Jaisalmer for information with request to ensure deposition of License Fee and BG amount as per applicable guidelines of MoRTH.  
(iv) Executive Engineer (T&C), RVFN, Jaisalmer for information.

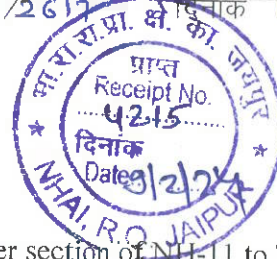


परियोजना कार्यान्वयन इकाई, जैसलमेर  
**Project Implementation Unit, Jaisalmer**  
 996, इन्दिरा कॉलोनी जैसलमेर (राज.) - 345001  
 996, Indira Colony, Jaisalmer (Raj) - 345001  
 Telephone No:- 02992-250222  
 E-mail:- [piujaisalmer@nhai.org](mailto:piujaisalmer@nhai.org), [nhaipiujsm@gmail.com](mailto:nhaipiujsm@gmail.com)



भाराराप्रा / 12004 / प.का.ई.जैसल / एन.एच.-11 / NOC / 2023-24 / 2617 दिनांक 05 फरवरी 2023

**The General Manager (Tech.) & RO,**  
 National Highways Authority of India,  
 Regional Office, F-120, Janpath,  
 Shyam Nagar, Jaipur (Rajasthan) 302019



MCD-mk  
 13/2

**Sub:-** Widening and Strengthening of Phalodi-Jaisalmer section of NH-11 to Two/Four lane with Paved Shoulder from Km 105.143 to Km 265.600 (Length 160.457 Km.) under NHDP-IV in the State Rajasthan on EPC mode " Permission for laying 132 KV electrical cable boring dia 0.7m on Jaisalmer-Chandan section of NH-11 on Km 146+0 (ROW 45m) Lat. 27.002665 Long 71.349258) at village Chandan, Tehsil-Jaisalmer, Dist. Jaisalmer, in the state of Rajasthan –reg.

**Ref:** 1. Executive Engineer (T&C) RVPN Jaisalmer letter No. RVPN/XEN/T&C/JSM/Tech/F. D.-44 dated 13.07.2023.  
 2. Authority Engineer letter No. 1145 dated 18.12.2023.

Sir,

It has reference to above captioned subject and letter under ref (1) vide which Executive Engineer (T&C) RVPN Jaisalmer requested to Permission for laying 132 KV electrical cable boring dia 0.7m on Jaisalmer-Chandan section of NH-11 on Km 146+0 (ROW 45m) Lat 27.002665 Long 71.349258) at village Chandan, Tehsil-Jaisalmer, Dist. Jaisalmer, in the state of Rajasthan.

- Authority Engineer carried out the inspection and recommended the proposal vide letter under reference (2).
- This office checked the recommendation of AE in light of guidelines circular issued by MoRTH and found the same in order.
- In view of above, the subject proposal is recommended for issuance of NOC.

Yours faithfully,

Encl:- Referred letters and 03 set of files.

(Digvijay Singh, IRSE)  
 Project Director

Copy to –

- AE, Theme Engineering Services Pvt. Ltd. Pokaran (Jaisalmer) for information please.


## CHECK- LIST

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



<u>General Information</u>		
1.	Name and Address of the Applicant/Agency	: EXECUTIVE ENGINEER (T&C) RVPNL JAISALMER
2	National Highway No.	: NH-11
3	State	: Rajasthan
4	Location	: Chandan, Dist. Jaisalmer
5	Chainage in km	: Crossing at Jaisalmer-Chandan Section of NH-11 on Km 146+00
6	Length in m	: 96 m (1 No. Crossing)
7	Width of available ROW in both side	: <b>45</b> m
8	Side of NH : (left or right side of NH towards increasing chainage/Km direction)	: BOTH
9	Name of Highway Authority of NHAI/PWD/BRO	: National Highway Authority of India, PIU-Jaisalmer
10	Highway Administration address	: <b>The Project Director</b> National Highway Authority of India, 996, Indra Colony Jaisalmer- 345001 (Rajasthan)

S.No	Item	Measurement. Observations as per site conditions	MORTH Norms	Whether complying with MORTH Norms
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Project Director  
NHAI  
PIU Jaisalmer

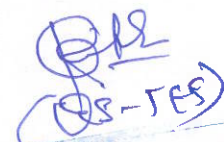
  
**FOR TEAM LEADER  
A E TES, POKARAN**

1	Details of already laid utility service, if any	No	-	Yes
2	Whether up gradation of the stretch in near future is proposed or not	No		NA
	(a) If yes, provision of utility adversely affect the plan of up-gradation	No	Not affect plan of up-gradation	NA
3	<b>Laying of the utility service along the National Highways.</b>			
3.1.	Location of proposed utility service along the stretch	NA	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	1.60m	0.6 meter	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		NA
3.4.1	If yes, whether provision of land acquisition is required to lay utility	NA		NA
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished	NA		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	NA

  
  
**FOR TEAM LEADER**  
**A E TEL. BOXARAN.**


  
**Project Director**  
**NHAI**  
**PIU Jaisalmer**

4	<b>Laying of utility services across the NH</b>			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	-	Not to be allowed	-
4.2	Proposed crossing of utility service	Yes, Km 146+00	Perpendicular 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	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.	96.0m	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.	1.6m	At least 1.2 m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement.	HDD/Boring	<b>Only boring method (HDD)</b>	Yes
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	NA	In accordance with IRC codes.	NA
5	<b>Document / Drawings enclosed with the proposal</b>			
5.1	Cross-Section showing the size of trench for open trenching method	-	Enclosed, if applicable	
	(a) Trench width	NA	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	NA
	(b) Filling of trench	NA	as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	NA
	(c) location of trench	NA	extreme edge of the ROW	NA
5.2	Cross section showing the size of pit and location of conduit for HDD method	Yes, Enclosed	Enclosed, if applicable	Yes

  
**FOR TEAM LEADER**  
**A E TES, POKARAN**

  
 Project Director  
 NHAI  
 PIU Jaisalmer

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, 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, Enclosed	Enclosed	Yes
6	Methodology for laying of utility line	Yes, Enclosed	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 witnesses	Yes, Enclosed	Enclosed	Yes
8	License fees in Favor of MoRTH RPAO Jaipur	Calculation Enclosed (Will be submitted as per MoRTH/PWD guidelines)	As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R)dated 22.11.2016	Will be submitted as per MoRTH/PWD guidelines
9	Whether Bank Guarantee has been obtained	Will be obtained at the time of permission	As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R)dated 22.11.2016	Will be obtained at the time of permission
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines	As per MoRTH/PWD guidelines		As per MoRTH/PWD guidelines
10	<b>Affidavit / Undertaking from the Applicant for</b>			<input type="checkbox"/> Yes
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	Enclosed	Yes
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH	Yes, Enclosed	Enclosed	Yes
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Yes, Enclosed	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	Enclosed	Yes


  
  
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**Project Director**  
**NHAI**  
**PIU Jaisalmer**


10.5	Undertaking for indemnity against all damages and claims.	Yes, Enclosed	Enclosed	Yes
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Yes, Enclosed	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	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	Enclosed	Yes

The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of undivided carriageway is (22.50)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  
 Executive Engineer (T&C)  
 PNL, Jaisalmer

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

  
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