



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

क्षेत्रीय कार्यालय (राजस्थान) /Regional Office (Rajasthan)

एफ-120, जनपथ, श्याम नगर, जयपुर-302019

F-120, Janpath, Shyam Nagar, Jaipur-302019

दूरभाष /Tel : 0141-2292049

: 0141-2292054

फैक्स /Fax : 0141-2292049

ईमेल /Eail : rojaipur@nhai.org

No.: NHAI/18013/1/2020-ROJ/Permission-OverheadCrossing-132KV/RVPNL/93/NH-11, km 49/209

Date: 29.04.2021

INVITATION OF PUBLIC COMMENTS

- Sub.: Proposal submitted by RVPNL, Jaisalmer for grant of permission for overhead crossing of 132 KV S/C Chandan Mohangarh line from AP-4/0 (DD+3) to AP 5/0 (DD+3) at Km. 49 of NH-11 (Phalodi-Jaisalmer section) in the state of Rajasthan by RVPNL - reg.
- Ref.: 1. EE(T&C), RVPNL, Jaisalmer letter no. RVPN/XEN/T&C/JSM/TECH/F./D.423 dt. 13.02.2020.
2. RO, MoRTH, Jaipur letter no. RW/JAI/RAJ/PS/Utility/2019/393/961 dated 24.02.2020.
3. PD, PIU-Bikaner letter no. 13017/1/2015/NOC-Other(P-J)/8182 dt. 15.04.2021.

Sir,

It is to inform all concern that EE(T&C), RVPNL, Jaisalmer vide letter under reference (1) has submitted a proposal to RO, MoRTH, Jaipur for the subjected work and PD, NHAI, PIU, Bikaner has forwarded the above proposal to this office vide letter under reference (3) for approval of the Competent Authority, Highway Administrator.

2. The proposal is regarding permission for overhead highway crossing of 132 KV S/C Chandan Mohangarh line from AP-4/0 (DD+3) to AP 5/0 (DD+3) at Km. 49 of NH-11 (Phalodi-Jaisalmer section) in the state of Rajasthan by RVPNL.

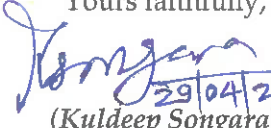
3. As per Para-4 of Ministry's Circular No. RW/NH-33044/29/2015S&R(R) dated 22.11.2016, the Highway Administration shall be put out in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

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 overhead highway crossing of 132 KV S/C Chandan Mohangarh line from AP-4/0 (DD+3) to AP 5/0 (DD+3) at Km. 49 of NH-11 (Phalodi-Jaisalmer section) in the state of Rajasthan by RVPNL. The objections/ comments may be addressed to the below mentioned address upto 28.05.2021, 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 is issued with the approval of the Regional Officer, NHAI, RO, Jaipur (Rajasthan).

Yours faithfully,


(Kuldeep Songara)
Dy. General Manager (T)

- 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-Bikaner: for information.
(iv) EE(T&C), RVPNL, Jaisalmer: for information.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कार्यान्वयन इकाई, बीकानेर

Project Implementation Unit, Bikaner

सी-38, सादुलगंज, बीकानेर (राजस्थान)- 334002

C-38, Sadul Ganj, Bikaner (Raj.) - 334002

दूरभाष / Phone : 0151-2224477

फैक्स / Fax : 0151-2224077

ई-मेल / E-mail bikaner@nhai.org

nhaibikaner@gmail.com



2

भारतमाला

प्रगति के पथ पर अग्रसर
Date : 15.04.2021

No.13017/1/2015/NOC-Others (P-J)/8182

Chief General Manager (T) / RO
National Highways Authority of India
Regional Office, Jaipur
F-120, Janpath, Shyam Nagar
Jaipur (Raj.) - 302019.



My
- AD

Sub: Proposal for NH overhead crossing of 132 KV S/C Chandan Mohangarh line from AP-4/0 (DD+3) to AP 5/0 (DD+3) at 49 of NH-11 in the State of Rajasthan-reg.

Ref: (1) RO MoRTH letter No. RW/JAI/RAJ/PS/UTILITY/2019/393/961 dtd. 24.02.2020
(2) This office letter no. 13017/1/2015/NOC-Others (P-J)/6413 dated 04.03.2020
(3) IE letter no. TES/Phalodi-Jaisalmer/TL/PD-PIU Bikaner/20-21/666 dt. 05.01.2021

Sir,

Refer MoRTH letter under reference [1] above vide which this office has received a Proposal for NH overhead crossing of 132 KV S/C Chandan Mohangarh line from AP-4/0 (DD+3) to AP 5/0 (DD+3) at 49 of NH-11 in the State of Rajasthan.

The proposal was forwarded to the Authority Engineer of the Project Highway vide letter under reference [2] above, for necessary examination in the light of Ministry Guidelines issued vide letter no. RW/NH-33044/29/2015 SO&R(R) dated 22.11.2016 and as per check list certificate as prescribed by MoRTH vide letter no. RW/JAI / RJ / PS / 2017 / UTILITY / GENL dated 16.03.2017.

Accordingly, the Authority Engineer has submitted their recommendation stating that the drawings & documents submitted in the proposal, are as per guidelines of Ministry, correct as per site conditions and found in order, as per site condition. There is no any other extra high tension crossing nearby, vide letter under reference [3].

RRVPL Jaisalmer, vide letter no. RRVPL/XEn/T&C/Jaisalmer/Tecj./F./D. 461 dated 01.03.201 has submitted the BG of amounting to Rs.7100/- issued by SBI, SME, Church Road Branch Jaipur. This BG has been verified by this office.

In view of above, the proposal is being forwarded to your office for further necessary approval at your end.

Yours faithfully,

gmy

परियोजना निदेशक / Project Director
भारतमाला प.का.ई, बीकानेर / NHAI, PIU, Bikaner

Encl : As above (2 nos. files).

TES/Phalodi-Jaisalmer/TL/PD PIU Bikaner/20-21/666

Date – 05.01.2021

To
 The Project Director
 National Highways Authority of India
 PIU- Bikaner C-38, Sadul Gunj,
 Bikaner (Raj)

Sub: Consultancy Services for Authority's Engineering for Supervision of Widening and Strengthening of Phalodi – Jaisalmer Section of NH-15 to Two/Four lane with Paved Shoulder from Km 163.400 to Km 323.857 (Length 160.457 Km.) under NHDP- IV in the state of Rajasthan on EPC mode – **Proposal for NH overhead crossing of 132 KV S/C Chandan Mohangarh line from AP-4/0 (DD+3) to AP-5/0 (DD+3) at 49 of NH-11 in the state of Rajasthan – Reg.**

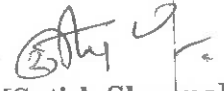
Ref: 1. Your office letter no.13017/1/2015/NOC-Others(P-J)/6413 on dated 04.03.2020.
 2. This Office Letter No. TES/Phalodi-Jaisalmer/PD PIU Bikaner/20-21/655 on dated 03.12.2020.

Sir,

In reference to your office letter no. 13017/1/2015/NOC-Others(P-J)/6413 on dated 11.06.2020, the proposal was examined. But revenue plan and DLC rate of effected land were not submitted by agency and the same was conveyed to authority vide this office letter No **TES/Phalodi-Jaisalmer/TL/PD PIU Bikaner/19-20/574 on 19.03.2020**. After that agency has submitted required document vide their letter no RVPNL/XEN/T&C/JSM/Estt/F./D.317 on dated 17.12.2020. The Drawings and Documents submitted are as per guidelines of Ministry and correct as per site conditions. The permission for crossing of Chandan Mohangarh line Transhmission Line between Km 146+000 to 147+000 (NH-11) is recommended. The calculation of charges for granting license for use of Highway land for the period of five years are enclosed with this letter. The amount of charges for granting license for use of Highway land for five years is RS, 4770.00/-.

Thanks




[Satish Sharma]
Team Leader
TES Pokaran

Copy submitted to:-

1. Shri D.C Katara Vice - President and senior consultant Theme Engineering Services Pvt. Ltd.
 Jaipur.


Mg (C)-PY
9/14/1/21

Check list


Guidelines for processing the proposal for lying of utility line in the land along National Highways with NHAI/PWD/BRO.

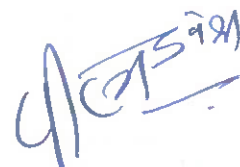
General Information:-

1. Name and Address of applicant/Agency:- **Executive Engineer (T&C)/ Rajasthan Rajya Vidyut Prasaran Nigam Limited, 132 KV GSS Campus, Jodhpur Road, Jaisalmer**
2. National Highway No:- **11**
3. State :- **Rajasthan**
4. Location:- **Near village Chandhan Teh. Jaisalmer Distt Jaisalmer**
5. Chainage in KM:- **Between 52 and 82 (Exact Location 49 KM from Jaisalmer & 4 KM from Chandhan Village)**
6. Length in Meter:- **120 Mtr**
7. Width of available ROW in Both Side:- **From AP 4 – 60 Mtr and From AP 05 - 60 Mtr**
8. Side of NH:- **Overhead crossing**
(Left and right side of NH towards increasing chainage KM/direction)
9. Name of Highway Authority NHAI/PWD/BRO:- **NHAI**
10. Highway Administration Address:- **Highway administration cum Regional officer MOTH, DCM, Ajmer Road Jaipur.**


Assistant Engineer-II
(T&C) RVPNL, Jaisalmer


TEAM LEADER,
A E TES, POKARAN


(J.S. BHATI)
Executive Engineer
(T&C) RVPNL Jaisalmer


प्रबन्धक (तक.) / Manager (Tech.)
भारतवाणिज्य प.का.ई. बीकानेर/NHAI, PIU, Bikaner

Check List Enclosed

sr.no	Item	Measurements Observations as per site conditions.	Morth norms	Weather complying with morth norms
1	Details of already laid utility service if any	NIL	Enclosed	Yes
2	Whether up gradation of the stretch in near future is proposed or not	NO		Yes
	(a) if yes, provision of utility adversely affect the plan of up gradation	NA	Not affect plan of up gradation	
3	Laying of the utility service along the National Highway.			
3.1	Location of proposed utility service along the stretch	Overhead crossing outer in ROW	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	NA	0.6 meter	
3.3	Mechanism for crossing water channel	NA	Through utility duct (if provision exists) or beneath the bed of water channel	
3.4	Whether ROW is restricted in this stretch?	NA		
3.4.1	If yes, whether provision of land acquisition is required to lay utility	NA		
	(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 service are proposed to be laid in concrete ducts.	NA	Not less than one lane	
4	Laying of utility service across the NH			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	Overhead crossing	Not to be allowed	Yes
4.2	Proposed crossing of utility service	Electric line 132 KV S/C overhead crossing	Perpendicular to NH	Yes

अध्यक्ष (तक.) / Manager (Tech.)

TEAM LEADER

भारतराष्ट्र प.का.ई. बीकानेर / NHAI, PIU, Bikaner

TEES, POKARAN

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(T&C) RVPNL Jaisalmer

(J.S. BHATI)
Executive Engineer
(T&C) RVPNL Jaisalmer

4.3	Type of casing pipe/conduit carrying the utility line	NA	Steel, cast iron, or reinforced cement concrete and have adequate strength	
4.4	Whether ends of the casing/conduit pipe are sealed from the outside	NA	Sealed	
4.5	Length of casing/conduit pipe crossing NH	NA	Extend from drain to drain in cuts and toe to toe of slope in the fills	
4.6	Depth of top of the casing/conduit pipe	NA	At least 1.2 m below the top of subgrade	
4.7	Crossing method in case CC payment	NA	Only boring method (HDD)	
4.8	Horizontal and vertical clearances in case utility are allowed overhead	Horizontal- ^{12.0m} 14.80m Vertical- ^{12.0m} 14.80m	in accordance with IRC codes, 9.8 mtr	Yes/out of ROW @ 35mtr from center
5	Document/Drawing enclosed with the proposal			
5.1	Cross-section showing the size of trench for open trenching method	NA	Enclosed, if applicable	
	(a) Trench width	NA	More than 30cm and less than 60cm wider than the outer diameter of the utility pipe	
	(b) Filling of trench	NA	As per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R dated 22.11.2016	
	(c) Location of trench	NA	Extreme edge of the ROW	
5.2	Cross section showing the size of pit and location of conduit for HDD method	NA	Enclosed, if applicable	
5.3	Strip plan/Route plan showing utility line, chain age, width of ROW, distance of proposed utility from the edge of ROW, important mile stone, intersection, cross drainage works etc.	Enclosed	Enclosed	Yes
5.4	Plan and profile drawing of stench showing cross section of road at 20m distance along with ROW and proposed utility	Enclosed	Enclosed	Yes
6	Methodology for laying of utility line	NA (Overhead Power line crossing)	Enclosed	Yes

प्रबन्धक (तक.) / Manager (Tech.)

भाराराप्ता प.का.ई. बीकानेर / NH, PIU, Bikaner

TEAM LEADER
A E TES, POKARAN

Assistant Engineer-II
T&C) RVPNL, Jaisalmer

(J.S. BHATI)
Executive Engineer
(T&C) RVPNL Jaisalmer

7	Draft license agreement is as per Minister guide lines vide letter no. RW/N-34044/29/2015/S&R* dated 22.11.2016 and signed by two witness	Enclosed	Enclosed	Yes
8	License fees in favour of Morth RPAO Jaipur	As per circular shall be paid	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	Enclosed	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/NHAI guidelines	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	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
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 them the same has to be paid by the applicant	Yes/Enclosed	Enclosed	Yes

प्रबन्धक (तक.) / Manager (Tech.)
भारतप्रा प्रा.का.ई. बीकानेर / NHAI, PIU, Bikaner

TEAM LEADER
A E TES, POKA
Assistant Engineer-II
(T&C) RVPNL, Jaisalmer

(J.S. BHATI)
Executive Engineer
(T&C) RVPNL Jaisalmer


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 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
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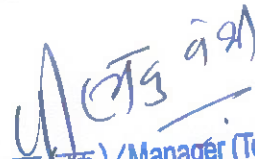
The Right of the Way (ROW) of the National Highway available at the proposed location from Divided carriageway is () (from center of ROW to edge of ROW towards proposed


The above particulars along with the drawing and documents have verified and certified prevailing Site conditions.


Name Designation & Signature of
the authorized representative of applicant


Assistant Engineer-II
(T&C) RVPNL, Jaisalmer


TEAM LEADER
A E TES, POKARAN


प्रबन्धक (तक.) / Manager (Tech.)
भाराराप्रा प.का.ई. बीकानेर/NHAI, PIU, Bikaner



Name Designation / Project Director
concerned field authorized
भाराराप्रा प.का.ई. बीकानेर / NHAI, PIU, Bikaner

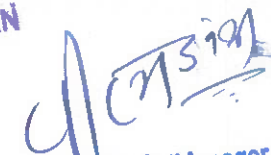

(J.S. BHATI)
Executive Engineer
(T&C) RVPNL Jaisalmer

CERTIFICATE

1. Undersigned has examined the proposal of the applicant for laying
.....and confirm that the all standard conditions issued vide Ministry Circular No RW/NH-33044/29/2015/S&R® dated 22.11.2016 has been followed.
2. It is certified that any other utility line would be extremely difficult and unreasonable costly and installation of utility line within ROW will not adversely affect the design ,stability &traffic Safety of the highway nor the likely future improvement such as widening of the carriageway, easing of curve etc.
3. I will ensure supervision of the work of laying of utility and ensure that the defect in roadPortion after laying of utility are corrected.
4. I will notify/forfeit the BG for claim for damages done/disruption in working, if any.
5. I will ensure that proposed permission in entered the register of records.
6. The record previous approval, if any has been considered and copy of same enclosed with the proposal.

Name Designation & Signature
Concerned field authority of
NHAI/PWD/BRO


TEAM LEADER
A E TES, POKARAN


प्रबन्धक (तक.) / Manager (Tech.)
भाराराप्ता प.का.ई. बीकानेर / NHAI, PIU, Bikaner