



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-Crossing-220 KV/96/NH-25km105.47 to 105.50/509 Date: 04.06.2021

INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for overhead crossing of 220 KVS/C Balotra-HRRL (Refinery) Line to NHAI 2-Lane Highway near Bhandiyawas village in between Km. 105/470 to 105/500 on Jodhpur-Pachpadra section of NH-112 (New NH-25) by RVPNL in the state of Rajasthan - reg.

Ref.: 1. Ex. En. (T&C), RVPN, Barmer letter no. RVPN/XEN/T&C/BME/F./D. 292 dated 07.10.2020 and even No. D. 366 dated 20.11.2020.

2. PD, PIU-Jodhpur letter no. 13027/2021/Jodhpur-Pachpadra/NH-Crossing/1457 dt. 28.05.2021.

Sir,

It is to inform all concern that Ex. En. (T&C), RVPN, Barmer vide letter under reference (i) has submitted a proposal for grant of permission for crossing of 220 KV S/C Balotra-HRRL (Refinery) Line to NHAI 2-Lane Highway near Bhandiyawas village in between Km. 105/470 to 105/500 on Jodhpur-Pachpadra section of NH-112 (New NH-25) by RVPNL in the state of Rajasthan to this office vide letter under reference (ii) for approval of the Competent Authority.

2. The proposal is regarding permission for grant of permission for crossing of 220 KV S/C Balotra-HRRL (Refinery) Line to NHAI 2-Lane Highway near Bhandiyawas village in between Km. 105/470 to 105/500 on Jodhpur-Pachpadra section of NH-112 (New NH-25) by RVPNL in the state of Rajasthan.

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 crossing of 220 KV S/C Balotra-HRRL (Refinery) Line to NHAI 2-Lane Highway near Bhandiyawas village in between Km. 105/470 to 105/500 on Jodhpur-Pachpadra section of NH-112 (New NH-25) by RVPNL in the state of Rajasthan. The objections/comments may be addressed to the below mentioned address upto 03.07.2021, beyond due date, no comments/objections will be accepted.

The Regional Officer, Regional Office - Jaipur

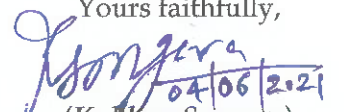
National Highways Authority of India,

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)
DGM (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-Jodhpur: for information.

(iv) Ex. En. (T&C), RVPN, Barmer: for information.



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(सड़क परिवहन एवं राजमार्गमंत्रालय, भारत सरकार)

National Highways Authority of India

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

परियोजनाकार्यान्वयनइकाई, जोधपुर

Project Implementation Unit, Jodhpur

PIU Jodhpur Office

"Rajeevayan"

188, UMAID HERITAGE

Ratanada,

Jodhpur- 342011(Rajasthan)

Tel:- 0291-2510065

FAX No.:- 0291-2511165

E-Mail:-jodhpur@nhai.org

No. 13027/2021/Jodhpur-Pachpadra/NH-Crossing/1457

Date: 28.05.2021

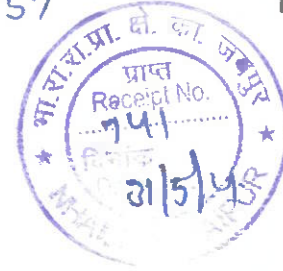
To,

The Chief General Manager (Tech.)

National Highway Authority of India,

Regional Office, F-120, Janpath,

Shyam Nagar, Jaipur (Raj) 302019



Sub: Widening & Strengthening of Jodhpur- Barmer Section of NH-112 (Jodhpur to Pachpadra Pkg. I) to 2-Lane with Paved Shoulders from km 140.000 to km 225.615 (Length 85.615 km) under NHDP Phase-IV in the State of Rajasthan on EPC Mode –
– **Submission of NHAI case for overhead crossing of 220 KV S/C Balotra-HRRL (Refinery) Line to NHAI 2-Lane Highway near Bhandiyawas village.**

- Ref:** 1. IE letter no. CEG/101/Jodhpur-Pachpadra/2020/1748 dated 02.12.2020
2. This office Letter no. 13032/2020/JP/NH-Crossing/3091 dated 26.11.2020
3. Executive Engineer (T&C) RVPN, Barmer office letter no. RVPN/XEN/T&C/BME/F. /D. 366 dated 20.11.2020
4. IE letter no. CEG/101/Jodhpur-Pachpadra/2020/1734 dated 17.11.2020
5. This office Letter no. 13032/2020/JP/NH-Crossing/2963 dated 11.11.2020
6. Executive Engineer (T&C) RVPN, Barmer office letter no. RVPN/XEN/T&C/BME/F. /D. 292 dated 07.10.2020

Sir,

Rajasthan Rajya Vidyut Prasaran Nigam Limited, Barmer has submitted the proposal for overhead crossing of 220 KV S/C Balotra-HRRL (Refinery) Line to NHAI 2-Lane Highway near Bhandiyawas village was received in this office vide letter under reference (6)

The same was forwarded to the Authority Engineer, deployed on project captioned to scrutinize the proposal in accordance with the Ministry's guidelines, issued vide letter no. RW/NH-33044/29/2015 S&R(R) dated 22.11.2016 and was asked to submit comments / recommendation accordingly vide letter under reference (5). Authority Engineer has submitted is comments after examination of proposal in the light of Ministry Guidelines vide letter under ref.(1). Accordingly a demand note for Bank Guarantee in accordance with Ministry Circular no. RW/NH-33044/29/2015 S&R(R) dated 22.11.2016 was issued to Rajasthan Rajya Vidyut Prasaran Nigam Limited, vide this office letter no. 460 dated 09.02.2021 has requested to Rajasthan Rajya Vidyut Prasaran Nigam Limited for submission Bank Guarantee. As per MoRTH guideline issued vide letter no. RW/NH-33044/29/2015 S&R(R) dated 22.11.2016 Licence fee is not applicable on the overhead line which are being constructed for public utility where towers are erected beyond the ROW (**RW/JAI/RJ/PS/Utility/2019/381/5623 dated 15.11.2019 is attached**) Rajasthan Rajya Vidyut Prasaran Nigam Limited vide letter no. 217 dated 07.05.2021 has submitted the same. This office vide letter no. NHAI/PIU/Jod/2021/BG conf/1436 dated 24.05.2021 has



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(सड़क परिवहन एवं राजमार्गमंत्रालय, भारत सरकार)

National Highways Authority of India

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परियोजनाकार्यान्वयनइकाई, जोधपुर

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Jodhpur- 342011(Rajasthan)

Tel:- 0291-2510065

FAX No.:- 0291-2511165

E-Mail:-jodhpur@nhai.org

requested RO-Jaipur for confirmation of the BG on SFMS. It is requested that in order to save / utilize the time, the BG may also be got verified and the proposal may be processed for approval. Documents which are enclosed for proposal for overhead crossing of 220 KV S/C Balotra-HRRL (Refinery) Line to NHAI 2-Lane Highway near Bhandiyawas village as detailed in the proposal are as under:-

- 1) As per MoRTH circular dated 22.11.2017 license agreement on 500/- Rs. Stamp and under taking on Rs. 50/- stamp paper in original as per SI No. 10.0 to 10.8 are enclosed.
- 2) Certified calculation sheet showing calculation amount of Bank Guarantee is enclosed.
- 3) Bank guarantee has been incumbent by issuing bank authority. Copy of bank guarantee is attached with checklist.

In view of above, the detailed proposal is hereby forwarded with the recommendation of PIU for accord of approval.

Thanking you

Yours faithfully,

Encl: (2 Original, 1 Copy)


28/05/2021
Harney (Ajay Bishnoi)
Project Director

Copy to: 1. M/s Consulting Engineer Group Ltd.,: for information.
2. M/s Sadbhav Engineering Ltd: for information
3. Rajasthan Rajya Vidyut Prasaran Nigam Limited for information.

CHECK- LIST


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


General Information

1. Name and Address of the Applicant/Agency : Assistant Engineer (T&C) RVPNL,
Balotra. 220 KV GSS RVPN, Balotra
campus Sindhari road Balotra-344022
Distt. Barmer
2. National Highway No. : NH 25
3. State : Rajasthan
4. Location : Type of tower from 38(SD+3) to 39
(SD+6)
5. Chainage in km :
6. Length in m : Span b/w towers 194 mtrs.
7. Width of available ROW in both side : 35 mtrs. 30.5 m.
8. Side of NH : (Road to tower dist in meters both
(left or right side of NH towards increasing chainage/Km
direction) side) left side 106m & rt. Side 88m
in between km 105/470 to 105/502
9. Name of Highway Authority of NHAI/PWD/BRO : National Highway Authority of India
10. Highway Administration address : National Highway Authority of India,
Project Impementation UNIT, 148
Umaid heritage Ratanada Jodhpur-
342006 (Rajasthan)


Assistant Engineer (T&C)
RVPN Balotra


Manager (Techs)
NHAI, PIU Jodhpur


Executive Engineer (T&C)
RVPN


Project Director
NHAI
PIU Jodhpur

CHECK LIST ENCLOSED

S.No	Item	Measurement. Observations as per site conditions	MORTH Norms	Whether complying with MORTH Norms
1	Details of already laid utility service, if any		NIL	<i>nil</i>
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		Not affect plan of up-gradation	<i>nil</i>
3	Laying of the utility service along the National Highways.			
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 <i>NA</i>
3.2	Depth of top of utility service from ground level	NA ✓	0.6 meter	<i>NA</i>
3.3	Mechanism for crossing water channel		Through utility duct(if provision exists) or beneath the bed of water channel	<i>NA</i>
3.4	Whether ROW is restricted in this stretch?	Yes		<i>NA</i>
3.4.1	If yes, whether provision of land acquisition is required to lay utility			<i>NA</i>
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished			<i>NA</i>
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts		Not less than one lane	<i>NA</i>
4	Laying of utility services across the NH			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	Overhead crossing	Not to be allowed	Yes ✓ <i>z</i>
4.2	Proposed crossing of utility service	Electricity line 220KV S/C	Perpendicular to NH	Yes <i>z</i>

[Signature]
Assistant Engineer (T&C)
RVPN Balotra

[Signature]
Manager (Tech.)
NHAI, PIU Jodhpur

[Signature]
Project Director
NHAI
PIU Jodhpur

[Signature]
Executive Engineer (T&C)
RVPN, BARMER

		overhead crossing		
4.3	Type of casing pipe/conduit carrying the utility line.		Steel, cast iron, or reinforced cement concrete and have adequate strength	NA
4.4	Whether ends of the casing/conduit pipe are sealed from the outside		Sealed	NA
4.5	Length of casing/conduit pipe crossing NH.		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.		At least 1.2 m below the top of subgrade	NA
4.7	Crossing method in case of CC pavement.		Only boring method (HDD)	NA
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	Vertical- 14mtrs Horizontal- 194mtrs	In accordance with IRC codes 12.52M.	Yes/out of ROW 35m from center ^{30.5M} ✓
5	Document/Drawings enclosed with the proposal			
5.1	Cross-Section showing the size of trench for open trenching method		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	NA ✓
	(b) Filling of trench		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	NA ✓
5.2	Cross section showing the size of pit and location of conduit for HDD method		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.	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	Enclosed	Enclosed	Yes ✓
6	Methodology for laying of utility line	Enclosed	Enclosed	Yes ✓
7	Draft License Agreement is as per			

Assistant Engineer (T&C)
RVPN Balotra

Manager (Tech.)
NHAI, PIU Jodhpur

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RVPN, BARMER

	Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016 and signed by two witnesses			
8	License fees in Favor 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 <i>He</i>
9	Whether Bank Guarantee has been obtained	No	As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R)dated 22.11.2016	
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI 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	Enclosed	Yes <i>He</i>
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH	Yes/Enclosed	Enclosed	Yes <i>He</i>
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Yes/Enclosed	Enclosed	Yes <i>He</i>
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 <i>He</i>
10.5	Undertaking for indemnity against all damages and claims.	Yes/Enclosed	Enclosed	Yes <i>He</i>
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Yes/Enclosed	Enclosed	Yes <i>He</i>
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 <i>He</i>
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 clearance s applicable,	Yes/Enclosed	Enclosed	Yes <i>He</i>

He
Assistant Engineer (T&C)
RVPN Balotra

He
Executive Engineer (T&C)
RVPN, BARMER


He
Manager (Tech.)
NHAI, PIU Jodhpur


He
Project Director
NHAI
PIU Jodhpur

	before applying to Highway Administration			
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The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of divided carriageway is 18 Mtr. (from center of ROW to edge of ROW towards proposed utility) **15.25.**


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


Executive Engineer (T&C)
RVPN BARMER
[Name Designation and signature of the authorized representative of applicant]


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


Assistant Engineer (T&C)
RVPN Balotra


Manager (Tech.)
NHAI, PIU Jodhpur


T. L. C. E. G.