



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-132 KV/97/NH-162 km41.80 to 41.85/510 Date: 04.06.2021

INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for grant of NOC for construction of 132 KV D/C Electric line Pipeliya Kallan Bar-TSS Line (Distt-Pali) (Railway Deposit Work) for crossing of Bar-Pali road, NH-162 between Km. 41+800 to 41+850 by RVPNL in the state of Rajasthan - reg.

Ref.: 1. Ex. En. (T&C), RVPN, Kankani letter no. RVPN/XEN/T&C/Kankani/S.ESTT./F.2020/D. 109 dated 22.09.2020.

2. PD, PIU-Jodhpur letter no. 13016/2021/BPP/US-OFC/1461 dt. 28.05.2021.

Sir,

It is to inform all concern that Ex. En. (T&C), RVPN, Kankani vide letter under reference (i) has submitted a proposal for grant of NOC for construction of 132 KV D/C Electric line Pipeliya Kallan Bar-TSS Line (Distt-Pali) (Railway Deposit Work) for crossing of Bar-Pali road, NH-162 between Km. 41+800 to 41+850 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 NOC for construction of 132 KV D/C Electric line Pipeliya Kallan Bar-TSS Line (Distt-Pali) (Railway Deposit Work) for crossing of Bar-Pali road, NH-162 between Km. 41+800 to 41+850 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 132 KV D/C Electric line Pipeliya Kallan Bar-TSS Line (Distt-Pali) (Railway Deposit Work) for crossing of Bar-Pali road, NH-162 between Km. 41+800 to 41+850 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

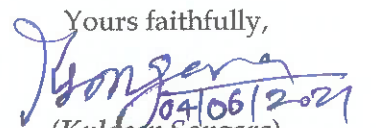
National Highways Authority of India,

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, Kankani: for information.



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(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport & Highways, Govt. of India)
परियोजना कार्यान्वयन इकाई, जोधपुर
Project Implementation Unit, Jodhpur

PIU Jodhpur Office
188, UMAID HERITAGE
Ratanada, Jodhpur-
342011(Rajasthan)
Tel:- 0291-2510065
FAX No.: 0291-2511165
E-Mail:-jodhpur@nhai.org



भारतमाला
प्रगति के पथ पर अग्रसर

3

No. 13016/2021/BPP/US-OFC/ 1461

To,

The Chief General Manager (Tech.)
National Highway Authority of India,
Regional Office, F-120, Janpath,
Shyam Nagar, Jaipur (Raj) 302019



Date: 28.05.2021

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KU

Sub: IE Services for Four Laning of Beawar-Pali-Pindwara Section of NH-14: – **Regarding Arranging NOC for construction of 132 KV D/C Pipeliya Kallan Bar-TSS Line (Distt. Pali) (Railway Deposit Work) for crossing of National Highway Bar-Pali NH-162.– Reg.**

Ref: 1) IE- letter no. IE-Theme/NHAI/BPPRP/1438 dated 09.02.2021
2) This office Letter no. 13015/1/2020/US-Elect./2652 dated 07.10.2020
3) Rajasthan Rajya Vidyut Prasaran Nigam Limited office letter no. RRVN/XEN/T&C/Kankani/S.ESTT./F.2020/D.109 dated 22.09.2020.

Sir,

Rajasthan Rajya Vidyut Prasaran Nigam Limited has submitted the proposal for arranging NOC for construction of 132 KV D/C Pipeliya Kallan Bar-TSS Line (Distt. Pali) (Railway Deposit Work) for crossing of National Highway Bar-Pali NH-162 was received in this office vide letter under reference (3)

The same was forwarded to the Independent 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 (2). Independent Engineer 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. 548 dated 16.02.2021 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. 253 dated 16.03.2021 has submitted the same. This office vide letter no. NHAI/PIU/Jod/2021/BG conf/1098 dated 01.04.2021 has requested RO-Jaipur for confirmation of the BG on SFMS. Further, RO-Jaipur vide letter no. NHAI/22025/1/2021/RO, Jaipur/BG/373 dated 21.05.2021 has confirmed that the BG is Shown on SFMS. Documents which are enclosed for proposal for arranging NOC for construction of 132 KV D/C Pipeliya Kallan Bar-TSS Line (Distt. Pali) (Railway Deposit Work) for crossing of National Highway Bar-Pali NH-162 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 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.



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Tel:- 0291-2510065
FAX No.: 0291-2511165
E-Mail:-jodhpur@nhai.org



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, 2 Copy)


28/05/21
(Ajay Bishnoi)
Project Director


Copy to: 1. M/s Theme Engineering Service Pvt. Ltd. Pali: for information.
2. M/s. Beawar-Pali-Pindwara Tollway Pvt. Ltd: for information
3. Rajasthan Rajya Vidyut Prasaran Nigam Limited for information.

CHECK- LIST

Guideline for Processing the Proposal for laying of Utility line in the land along National Highways vested with NHAI / PWD / BRO

Name of Transmission line- 132 KV D/C Pipaliya Kalln- Bar TSS Transmission line (Distt-Pali) (Railway Deposit Work)		
General Information		
1	Name and address of the Applicant/Agency	Executive Engineer(T&C) RVPNL, Kankani, NPH, Jodhpur (State Transmission Utility Of Government of Rajasthan)
2	National Highway Number	NH-162
3	State	RAJASTHAN
4	Location	Near Pipaliya N-26.02512 E-73.92738 N-26.02711 E-73.92645
5	(Chainage in km)	41+ 822 Km
6	Length in meters	Crossing Span 240 Meter (Total line length 21.647 Km)
7	Width of available ROW	13.5 Meter on each side from centre of line
	(a) Left side from center line towards increasing chainage/km direction.	No tower foundation in ROW
	(b) Right side from center line towards increasing chainage/km direction.	No tower foundation in ROW
8	Side of NH	Both
	(a) Left side from center line towards increasing chainage/km direction.	160 Meter (Tower type 132 KV D/C D+6 with Double Tension Hardware fitting)
	(b) Right side from center line towards increasing chainage/km direction.	80 M (Tower type 132 KV D/C D+6 with Double Tension Hardware fitting)
9	Name of Highway Authority of NHAI / PWD / BRO	NHAI PIU
10	Highway Administration address	188, Umaid Heritage Ratanada, Jodhpur(342011) (RAJASTHAN)


EXECUTIVE ENGINEER (T & C)
RVPNL, KANKANI, JODHPUR


Manager (Tech.)
NHAI, PIU Jodhpur


Project Director
NHAI
PIU Jodhpur

S.No.	Item	Measurement observation as per site condition	MORTH Norms	Whether Complying with MORTH Norms
1	Details of already laid utility service, if any	NIL		
2	Whether up gradation of the stretch in near future is proposed or not	NA		
	(a) if yes provision of utility adversely affect the plan of up gradation	NO	Will Not affect plan of up gradation	
3	Laying of utility service along the National Highways.			
3.1	Location of proposed utility service along the stretch	NA	Laying of (Public Utility)	
3.2	Depth of top of utility service from ground level	NA	Above ground level	
3.3	Mechanism for crossing water channel	NA	NA	
3.4	Whether ROW is restricted in this stretch?	NA	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 alongwith relevent L.A. details has been furnished			
3.4.2	Width of concrete duct, if utility service are proposed to be laid in concrete ducts	NA	NA	
4	Laying of utility service across the National Highways.	Overhead Power Line crossing		
4.1	Whether Existing drainage structure is allowed to carry the utility lines.	NA	Not to be allowed	
4.2	Proposed crossing of utility service	overhead power line crossing		
4.3	Type of casing Pipe/conduit carrying the utility line	NO	Steel cast iron, reinforced cement concrete and have adequate strength	
4.4	whether ends of the Casing sealed from the outside	NA	sealed	
4.5	Length of casing Pipe/conduit crossing NH	NA	Extend from drain in cuts and toe to toe of slope in the fills	

Harvey
Manager (Tech.)
NHAI, PIU Jodhpur


OTB
Project Director
NHAI
PIU Jodhpur

Wm
EXECUTIVE ENGINEER (T & C)
RVPN, KANKANI, JODHPUR

S.No.	Item	Measurement observation as per site condition	MORTH Norms	Whether Complying with MORTH Norms
4.6	Depth of casing Pipe/conduit crossing NH	NA	Atlest 1.2 Meter below the top of sub grade	
4.7	Crossing method in case of CC pavement	NA	Only boring methof (HDD)	
4.8	Horizontal and vertical clerance in case utilities are allowed overhead	Vertical clearance will not be less than 11.60 meter,EHV lines structure i.e. towers are 160 metrer from road center (LHS) and 80 Meter From road center (RHS)	in accordance with IRC codes	
5	Cross section showing the size of trench for open trenching method.	NA	Enclosed, if applicable.	
5.1	(a) Trench width	NA	More then 30 cm and less than 60 cm 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, chainage, width of ROW, distanse of proposed cable from the edge of ROW, important mile stone, intersection, cross drainges works etc.	Enclosed Annexure - L	Enclosed	


EXECUTIVE ENGINEER (T & C)
RVPN, KANKANI, JODHPUR


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NHAI, PIU Jodhpur


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S.No.	Item	Measurement observation as per site condition	MORTH Norms	Whether Complying with MORTH Norms
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Enclosed Annexure - M	Enclosed	
6	Methodology for laying of showing utility.	NA(Overhead Power Line crossing)	Enclosed	
7	Draft licensee agreement is as per Ministry guidelines vide letter no RW/NH-34044/29/2015/S&R Dated 22.11.2016 and signed by two witness.	Enclosed Annexure - N1 to N8	Enclosed	
8	Licence fees in favour of MORTH RPAO ,Jaipur	Will be paid as per Norms	As per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R Dated 22.11.2016	
9	Whether Bank Guarantee has been obtained	Will be paid as per Norms	As per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R Dated 22.11.2017	
10	(a) if yes, whether confirmation of BG has been obtain as per MORTH/ NHAI guidelines			
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.	Enclosed Ann-A & B	Enclosed	
10.2	Undertaking for renewal of Bank guarantees and when asked by NHAI/MORTH	Enclosed Ann-C	Enclosed	
10.3	Undertaking for confirming all standard condition of MORTH/NHAI guidelines.	Enclosed Ann-D	Enclosed	
10.4	Undertaking for shifting of utility as and when asked by MORTH/NHAI with in a month at their own cost.	Enclosed Ann-E & F	Enclosed	
10.5	Undertaking for idemnity against all damage and claims.	Enclosed Ann-G	Enclosed	


EXECUTIVE ENGINEER (T & C)
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S.No.	Item	Measurement observation as per site condition	MORTH Norms	Whether Complying with MORTH Norms
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed Ann-H	Enclosed	
10.7	Undertaking that if any claim is raised by the concessionaire/contractor then the same has to be paid by the applicant.	Enclosed Ann-I	Enclosed	
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 organisation, oil industry safety Directorate, state/central Pollution control Board and other statutory clearance applicable, before applying to Highway administration .	Enclosed Ann-J	Enclosed	

The Right of way (ROW) of the National Highways available at the proposed location from divided carriageway is 80 Meter from road center (RHS) and 160 meter from road center (LHS) (from center of ROW to edge of ROW towards Proposed utility line.

The above particulars alongwith the drawings and documents have been verified and certified prevailing site conditions.


EXECUTIVE ENGINEER (T & C)
 Name Designation & Signature of the authorized representative of applicant
BYRN KANKANI JODHPUR


Manager (Tech.)
NHAI, PIU Jodhpur


Project Director
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PIU Jodhpur