



# 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



No: NHAI/18013/1/2020-ROJ/Permission-132KV OH Crossing/RVPNL/119/NH-79 km 169-170/67 Date: 06.04.2022

### INVITATION OF PUBLIC COMMENTS

- Sub.: Proposal for grant of permission for overhead crossing of 132 KV S/C line on Double Circuit Towers from existing 132 KV GSS RIICO Growth Centre Hamirgarh to M/s. RSWM Ltd. Kanyakhedri, Distt. Bhilwara, overhead high transmission line by RVPNL, Jaipur (Raj.) for crossing on NH-79 between Chainage 169-170 (Near Banas River Bridge) (Gulaboura-Chittorgarh sec.) at Kanyakheri, Distt. Bhilwara in the state of Rajasthan by RVPNL- reg.
- Ref.: (i) SE(T&C), RVPNL, Bhilwara letter no. RVPN/SE/T&C/BHL/2021-22/F.TECH/D.929 dt. 27.09.2021  
(ii) PD, PIU-Chittorgarh letter no. NHAI/CHIT/NH-79/NOC-ROW/RRVNL/2021/1374 dt. 17.11.2021.  
(iii) This office letter no NHAI/18013/1/2020-ROJ/Permission-132KV OH Crossing/RVPNL/119/NH-79 km 169-170/3660 dated 15.03.2022.  
(iv) PD, PIU-Chittorgarh letter no. NHAI/CHIT/NH-79/NOC-ROW/RRVNL/2021/2022 dt. 23.03.2022.

Sir,

It is to inform all concern that SE (T&C), RVPNL, Bhilwara vide letter under reference (i) has submitted a proposal to NHAI for the subjected work and PD, NHAI, PIU, Chittorgarh has forwarded the above proposal to this office vide letter under reference (ii) & (iii) for approval of the Competent Authority, Highway Administrator.

2. The proposal is regarding permission for overhead crossing of 132 KV S/C line on Double Circuit Towers from existing 132 KV GSS RIICO Growth Centre Hamirgarh to M/s. RSWM Ltd. Kanyakhedri, Distt. Bhilwara, overhead high transmission line by RVPNL, Jaipur (Raj.) for crossing on NH-79 between Chainage 169-170 (Near Banas River Bridge) (Gulaboura-Chittorgarh sec.) at Kanyakheri, Distt. Bhilwara 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 crossing of 132 KV S/C line on Double Circuit Towers from existing 132 KV GSS RIICO Growth Centre Hamirgarh to M/s. RSWM Ltd. Kanyakhedri, Distt. Bhilwara, overhead high transmission line by RVPNL, Jaipur (Raj.) for crossing on NH-79 between Chainage 169-170 (Near Banas River Bridge) (Gulaboura-Chittorgarh sec.) at Kanyakheri, Distt. Bhilwara in the state of Rajasthan by RVPNL. The objections/comments may be addressed to the below mentioned address upto 05.05.2022, 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,

(K R Chouhan)

Dy. General Manager

- 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-Chittorgarh: for information.





# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

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

परियोजना कार्यान्वयन इकाई, चित्तौड़गढ़ (साईट ऑफिस भीलवाड़ा)

Project Implementation Unit-Chittorgarh (Site Office Bhilwara)

ए-8, सुभाष नगर, यू.आई.टी. कार्यालय के पीछे, भीलवाड़ा-311001 (राज.)

A-8, Subhash Nagar, Behind UIT Office, Bhilwara-311001 (Raj.)

Phone : +91-1472-294637, +91-1482-230611 (Bhilwara), Email : chit@nhai.org

NHAI/CHIT/NH-79/NOC-ROW/RRVPLN/2021/

Date: 23.03.2022

2022

To,

The CGM(T) cum Regional Officer,  
National Highways Authority of India,  
Regional Office - Jaipur  
F-120, Shyam Nagar, Janpath,  
Jaipur (Raj.)



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**Sub:** Permission for overhead crossing of 132 KV S/C line on Double Circuit Towers from existing 132KV GSS RIICO Growth Center Hamirgarh to M/s RSWM Ltd Kanyakhedri, Distt. Bhilwara, overhead high tension transmission line by Rajasthan Rajya Vidyut Prasaran Nigam Ltd Jaipur (Raj.) for crossing on National Highway 79 between chainage no. 169.0-170.0 (Near Banas River Bridge) at Kanyakheri, Distt-Bhilwara in the state Rajasthan.

**Ref.:** 1) RRVPLN Bhilwara let6ter no. RVPN/SE/T&C/BHL/2021-22/F.TECH./D. 929 dated 27.09.2021  
2) IE letter no. TPFGE-TES/BHL/NH-79/NHAI/2072 dated 12.11.2021  
3) This office letter no. NHAI/CHIT/NH-79/NOC-ROW/RRVPLN/2021/1371 dated 17.11.2021  
4) NHAI RO Jaipur letter no. NHAI/18013/1//2020-ROJ/Permission-132KV OH Crossing/RVPNL/119/NH-79 km 169-170/3660 dated 15.03.2022

Sir,

A proposal for overhead crossing of 132 KV S/C line on Double Circuit Towers from existing 132KV GSS RIICO Growth Center Hamirgarh to M/s RSWM Ltd Kanyakhedri, Distt. Bhilwara, overhead high tension transmission line by Rajasthan Rajya Vidyut Prasaran Nigam Ltd Jaipur (Raj.) for crossing on National Highway 79 between chainage no. 169.0-170.0 (Near Banas River Bridge) at Kanyakheri, Distt-Bhilwara in the state Rajasthan has been received by PIU Chittorgarh.

The proposal had been examined by this office and thereafter recommended for approval of the Competent Authority vide letter (3). However NHAI RO Jaipur vide letter (4) has asked for submission of receipt of the Bank Gurantee.

In this regard it is to submit that the Bank Guarantee amounting to Rs 1,00,000/- has been received by this office and confirmation has also been obtained (copy enclosed). MORTH RO Jaipur vide letter no. RW/JAI/RJ/PS/UTILITY/2019/381/5623 dated 15.11.2019 has clarified that License Fee is not applicable on the overhead line which are being constructed for public utility where towers are erected beyond the ROW.

In view of the above, the proposal for overhead crossing of 132 KV S/C line on Double Circuit Towers from existing 132KV GSS RIICO Growth Centre Hamirgarh to M/s RSWM Ltd Kanyakhedri, Distt. Bhilwara, overhead high tension transmission line by Rajasthan Rajya Vidyut Prasaran Nigam Ltd Jaipur (Raj.) for crossing on National Highway 79 between chainage no. 169.0-170.0 (Near Banas River Bridge) at Kanyakheri, Distt-Bhilwara in the state Rajasthan, is herewith recommended for approval of the Competent Authority.

Encl: As above.

Yours Faithfully,

22/15  
23/13

(Harish Chandra)  
Project Director



## CHECK -LIST

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


### General Information

1. Name and address of the Applicant/Agency :- SE(T&C) RVPNL Bhilwara
2. National Highways No. :- NH-79
3. State :- Rajasthan
4. Location :- Near Banas River  
Kanyakheri, Distt.-Bhilwara
5. Chainage in KM :- Between 169.0-170.0
6. Length in M :- Overhead crossing
7. Width of available ROW in both side :- 40 Mtrs on each side
8. Side of NH(Left or right side of NH towards Increasing change/KM direction) :-Both Side
9. Name of Highways Authority of NHAI/PWD/BRO :-The PD(NHAI), PIU Chittorgarh
- 10.Highway Administration address :- Behind UIT Bhilwara.


  
**Project Director**  
National Highways Authority of India  
P.I.U. Chittorgarh (Raj.)

  
**Executive Engineer (T&C)**  
RRVPNL, BHILWARA

  
**Assistant Engineer-I (T&C)**  
RRVPNL, BHILWARA

  
**JEN (T&C)**  
RRVPNL BHILWARA

  
**Acting Team Leader**  
Euroestudios S.L./Theme  
Engineering Services Pvt.Ltd.  
KUA-NH 79 BHILWARA

  
**SUPERINTENDING ENGINEER (T&C)**  
RRVPNL., BHILWARA



**CHECK-LIST**

Sr. No.	Item	Measurment Observations as per site conditions.	Morth Norms
1	Details of already laid utility service, if any	NIL	Enclosed
2	Whether up gradation of the stretch in near future is proposed or not	NO	
	(a) if yes, provision of utility adversely affect the plan of up gradtion	NA	Not affect plan of up-gradation
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
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, whwther provision of land acquisition is required to lay utility	NA	
	(a) if yes, whelther undertaking for land acquisition along with relevent 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	<b>Laying of utility service across the NH</b>	NA (Overhead Power line crossing)	
4.1	Whether Existing drainage structures 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, or reinforced cement concrete and have adequate strength
4.4	Whether ends of the casing/conduit pipe are sealed from the outside	NA	Sealed

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**JEN (T&C)**  
**RRVNL BHILWARA**



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 of CC Pavement	NA	Only boring method (HDD)
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	EHV line structure i.e towers are 129 Mtrs from road center (LHS) & 43 Mtrs from road center (RHS)	In accordance with IRC codes.
5	Document/Drawing enclosed with the proposal	NA (Overhead Power line crossing)	
5.1	Cross-section showing the size of trench for open trenching method	NA	enclosed, if applicable
	(a) Trench width	NO	more than 30cm and less than 60cm wider than the outer diameter of the utility pipe
	(b) Filling of trench	NO	as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R® dated 22.11.2016
	© 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, distance of proposed utility from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Enclosed	Enclosed
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Enclosed	Enclosed
6	Methodology for laying of utility line	NA (Overhead Power line crossing)	Enclosed
7	Draft license agreement is as per Ministry guidelines vide letter no. RW/N-34044/29/2015/S&R® dated 22.11.2016 and signed by two witness	Enclosed	Enclosed
8	License fees in favour of Morth RPAO Jaipur		As per Ministry vide circular No. RE/NH-34044/29/2015/(S&R) dated 22.11.2016

**SUPERINTENDING ENGINEER (T&C)**  
**RRVNL., BHILWARA**

**Project Director**  
National Highways Authority of India  
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**Active Team Leader**  
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9	Whether Bank Guarantee has been obtained		As per Ministry vide circular No. RE/NH-34044/29/2015/(S&R) dated 22.11.2016
	(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 then to pay the losses to either to MORTH/NHAI or to the concerned agency	Enclosed	Enclosed
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/MORTH	Enclosed	Enclosed
10.3	Undertaking for confirming all standard condition of MORTH/NHAI guidelines.	Enclosed	Enclosed
10.4	Undertaking for shifting of utility as and when asked by MORTH/HAI within a month at their own cost.	Enclosed	Enclosed
10.5	Undertaking for indemnity against all damages and claims	Enclosed	Enclosed
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	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	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 organization, oil industry safety Directorate, State/Central Pollution control Board and any other statutory clearances applicable, before applying to Highway administration	Enclosed	Enclosed

The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of divided carriageway is 40mtrs from center of ROW to edge of ROW towards proposed utility)

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**RRVPNL, BHILWARA**

**Project Director**  
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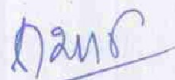
**Assistant Engineer-I (T&C)**  
**RRVPNL, BHILWARA**

**JEN (T&C)**  
**RRVPNL BHILWARA**

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

  
SUPERINTENDING ENGINEER (T&C)

RRVNL, BHILWARA  
Name Designation & Signature of  
the authorized representative of applicant

  
Project Director  
National Highways Authority of India  
concerned field authority

  
Executive Engineer (T&C)  
RRVNL, BHILWARA

  
Assistant Engineer-I (T&C)  
RRVNL, BHILWARA

  
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