



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

**National Highways Authority of India**

(Ministry of Road Transport & 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



क्रमांक: NHAI/18013/1/2021-ROJ/Permission-OH Crossing/132 KV Line/RVPN/257/NH-58, km 78.70 to 78.65/1168 दिनांक: 26.07.2023

## INVITATION OF PUBLIC COMMENTS

- विषय: Proposal for grant of permission for overhead crossing of 132 KV S/C line from 132 KV GSS Ladnun to TSS Sanvard Fit on D/C Towers over NH-58 (Salasar-Nagaur section) between tower location no. 02 & 03 between Ch. 78.700 to 78.650 at Ladnun, Distt-Nagaur in the state of Rajasthan by RVPNL - reg.
- सन्दर्भ: (i) EE (T&C), RVPNL, Merta City letter no. SP-1 dated 27.12.2022 and letter no. RVPN/XEN/T&C/Nagaur/F./D. dated 22.06.2023.  
(ii) PD, PIU-Jaipur letter no NHAI/JPR/OFC/Sikar/RBFS/2023/906 dated 14.07.2023 (received on 17.07.2023).

Sir,

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

2. The proposal is for grant of permission for overhead crossing of 132 KV S/C line from 132 KV GSS Ladnun to TSS Sanvard Fit on D/C Towers over NH-58 (Salasar-Nagaur section) between tower location no. 02 & 03 between Ch. 78.700 to 78.650 at Ladnun, Distt-Nagaur 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 OH Crossing of 132 K/V S/C Line across the subjected project stretch. The objections/comments may be addressed to the below mentioned address upto 25.08.2023, 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).

भवदीय,  
(मनोज खोड़ा)  
प्रबन्धक (तकनीकी)

- 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-Jaipur: for information and with the request to review the license fee and BG amount as per abended guidelines of MoRTH issued vide no. No. NH-36094/01/2022 S&R (P&B) dated 17.04.2023 and get deposited the same from the applicant within 30 days period for further processing the proposal.  
(iv) EE, (T&C), RVPNL, Merta City: for information and with the request to deposit revised charges required as per amended guidelines dated 17.04.2023 within 30 days period.



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

## National Highways Authority of India

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

परियोजना कार्यान्वयन इकाई, जयपुर/Project Implementation Unit, Jaipur

डी-148, आर. एस.ई.बी. सब-स्टेशन के पीछे, वैशाली नगर, जयपुर-302021

D-148, Behind RSEB Sub-Satation, Vaishali Nagar, Jaipur-302021

दूरभाष / Phone : 91-141 - 4026465, ई-मेल /E-mail : ja@nhai.org



3

No. NHAI/JPR/OFC/Sikar/RBFS/2023/ 906

Date 14.07.2023

**GM (T) cum Regional Officer**

National Highways Authority of India

Regional Office, F-120, Janpath,

Shyam Nagar, Jaipur-302019



MCD-MTC  
17/7

**Project :** Independent Engineer services during operation & maintenance stage of Two laning with paved shoulder of Salasar-Nagaur section of NH-65 (New NH-58) from Design Chainage Km151.141 to Km 270.735 on Hybrid Annuity mode under NHDP Phase-IV (length 119.594 Km) in the State of Rajasthan (UPC:N/08004/5001/RJ).

**Sub.: Regarding issue NOC for crossing of 132 KV S/C line from 132 KV GSS Ladnun to TSS Sanvard fit on D/C Towers over National Highway-58 between Tower location no. 02 & 03.**

**Ref.:i)** Executive Engineer (T&C), RVPN, Merta City letter no. SP-1 dated 27.12.2022.

ii) This office letter no. 758 dated 20.01.2023.

iii) M/s. Feedback Infra Pvt. Ltd. letter no. 269 dated 27.03.2023.

iv) This office letter no. 247 dated 06.05.2023.

v) Executive Engineer (T&C), RVPN, Merta City letter no. RVPN/XEN/T&C/NAGAUR//F./D. dated 22.06.2023.

vi) Canara Bank Email dated 17.06.2023.

Sir,

Reference is invited to Executive Engineer (T&C), RVPN, Merta City letter dated 27.12.2022 vide which said proposal has submitted to this office regarding issue NOC for crossing of 132 KV S/C line from 132 KV GSS Ladnun to TSS Sanvard fit on D/C Towers over National Highway-58 between Tower location no. 02 & 03.

2. The said proposal has been examined by RE of the Project Salasar-Nagaur section of NH-65, IE M/s. Feedback Infra Pvt. Ltd. in association with ARMENGE Engineering and Management Consultants Pvt. Ltd. IE vide their letter dated 27.03.2023 has recommended for issue NOC for crossing of 132 KV S/C line from 132 KV GSS Ladnun to TSS Sanvard fit on D/C Towers over National Highway-58 between Tower location no. 02 & 03.

3. This office vide letter dated 06.05.2023 has requested to submit performance Bank Guarantee to this office, in this regard, Executive Engineer (T&C), RVPN, Merta City vide letter dated 22.06.2023 has submitted BG No. 3188323BG0000978 dated 16.06.2023 of Rs. 45,000/-. The said BG has got confirmed by the Canara Bank vide their E-mail dated 17.06.2023.

4. In view of the above, the said proposal has been examined in this office and seems to be found in order. Duly signed checklist by undersigned is enclosed with the proposal and recommended to grant permission for issue NOC for crossing of 132 KV S/C line from 132 KV GSS Ladnun to TSS Sanvard fit on D/C Towers over National Highway-58 between Tower location no. 02 & 03..

Yours faithfully

Encl. : As above.

Project Director

मुख्यालय: जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली - 110075 :

Corporate Office: G-5 & 6, Sector-10, Dwarka, New Delhi-110075 :

Web : www.nhai.org



## CHECK LIST

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

### General Information

1	Name and address of the applicant	Superintending Engineer(T&C), RVPN, Merta City
2	National Highway No	NH-58
3	State	Rajasthan
4	Location	between 78.700 to 80.00 ( Ladnu) 78+650
5	Chainage in KM	between 78.700 to 80.00 ( Ladnu) 78+650
6	Length in KM	1.300 KM from KM STONE "80" at Ladnu
7	Width of available ROW in both side	22.5 Mtr from centre of Road on each side
8	Side of NH ( Left or right side of NH towards increasing chainage / KM direction)	Left Side
9	Name of Highway Authority of NHAI/PWD/BRO	NHAI
10	Highway Administration address	PIU,NHAI-PD, Sikar

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	132 kV D/C Sujangarh - Deh Over head Transmission Line		
2	Whether upgradation of the strch in near future is proposed or not			
	(a) If yes, provision of utility adversely affect the plan of up-gradation	NO	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	between 78.700 to 80.00 ( Ladnu) i.e. 78+650	132 kV D/C Line shall cross the NH over head	
3.2	Depth of top of utility service from ground level	Not underground as the line is Over Head	NA	NA
3.3	Mechanism for crossing water channel	NA		
3.4	Whether ROW is restricted in this stretch ?	NO		NO



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R.V.P.N., NAGAR

**Assistant Engineer (T&C)**  
R.R.V.P.N.L., NAGAR

**SE(T&C)**  
RRVPN, MERTA CITY

**Executive Engineer (T&C)**  
RRVNL, Merta City

**परियोजना निदेशक / Project Director**  
भारतप्रा, प.का.ई. / NHAI PIU, Jaipur



3.4.1	If yes, whether provision of land acquisition is required to lay utility			
	(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		NA
4	laying of utility services across the NH	YES		
4.1	Whether Existing drainage structure is allowed to carry the utility lines	NA		NA
4.2	Proposed crossing of utility service	between 78.700 to 80.00 (Ladnu) 78+650 <i>pk</i>	At 90 degree to NH-58	Yes
4.3	Type of casing Pipe / Conduit carrying the utility line	NA		NA
4.4	Whether ends of the casing/conduit pipe are sealed from the outside	NA		NA
4.5	length of casing/conduit pipe crossing NH	NA		NA
4.6	Depth of top of the casing / conduit pipe	NA		NA
4.7	crossing method in case of CC pavement	Over Head Crossing		Yes
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	Horizontal Distance between NH crossing Towers = 140 meter and Vertical Clearance from lowest conductor to maximum point of Road = 15 meter		
5	Document/ Drawing Enclosed with the proposal	YES		YES
5.1	Cross Section showing the size of trench for open trenching method			
	(a) Trench Width	NA		NA
	(b) Filling of Trench	NA		NA
	(c) Location of Trench	NA		NA
5.2	Cross Section showing the size of pit and location of conduit for HDD method	NA		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 <i>Any</i>	Enclosed	Enclosed

Junior Engineer (T&C)  
R.V.P.N. NAGPUR

Assistant Engineer (T&C)  
R.R.V.P.N.L. NAGPUR

Junior Engineer (T&C)  
R.V.P.N. NAGPUR

Executive Engineer (T&C)  
RRVPL, Merta City

SE(T&C)  
RRVPL, MERTA CITY

परियोजना निदेशक / Project Director  
भारतखण्ड, प.का.ई. / NHAI, PILL, Jaipur



5.4	Plan and profile drawing of stretch showing cross section of Road at 20 m distance along with ROW and proposed utility	Enclosed	Enclosed	Enclosed
6	methodology for laying of utility line	Enclosed	Enclosed	Enclosed
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	Enclosed	Enclosed	Enclosed
8	License fees in favor of MORTH RPAO Jaipur	Enclosed	as per ministry guidelines vide letter No - RW/NH-34044/29/2015/S&R ( R)dated 22.11.2016	YES
9	Whether Bank Guarantee has been obtained	It will be obtained before starting the work	as per ministry guidelines vide letter No - RW/NH-34044/29/2015/S&R ( R)dated 22.11.2016	
	(a) If yes, whether confirmation of BG has been obtained as per MORTH / NHAI guidelines	Enclosed		
10	Affidavit / Undertaking from the applicant for	Enclosed		
10.1	Undertaking for not 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/NHAI within a month at their own cost.	Enclosed	Enclosed	
10.5	Undertaking for indemnity against all damages and claims	Enclosed	Enclosed	Am



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R.V.P.N.L., NAGOUR

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महाराष्ट्र निदेशक /  
नगराधिका. प.का.ई. / NHAI P



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 Explosives, Petroleum and Explosive safety Organisation, oil Industry safety Directorate, State/Centre Pollution Control Board of any other statutory clearances applicable before applying to Highway Administration.	Enclosed	Enclosed	

The Right of Way (ROW) of the National Highway available at the proposed location from the centre line of divided carriageway is 22.5 meter on each side respectively from the centre line of Road NH-58

The above particular along with the drawing and documents have been verified and certified as correct as per prevailing site conditions

[ Name Designation and Signature of the Authorised representative of applicant ]

Name Designation and Signature of concerned field authority of NHAI/PWD/BRO

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R.V.P.N., NAGOUR

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**NATIONAL HIGHWAY – 58 CROSSING PROPOSAL OF 132 KV S/C LINE  
FIT ON D/C TOWERS FROM 132 KV GSS LADNU TO TSS SANVRAD  
BETWEEN TOWER LOCATION NO – 02 & 03 AT LADNU ( DISTT –  
NAGAU ) AT 90° TO NH- 58**

Schematic Drawing for proposed crossing of 132 kV S/C Line from 132 kV GSS Ladnu to TSS Sanvrad fit on D/C Towers over National Highway – 58 between Tower location No 02 & 03 is enclosed herewith which consists of the following –

1. Crossing of said line which is between Tower locations No 02 & 03 is proposed between Road Chainage i.e. 78.700 to 80.00 at Ladnu ( Distt – Nagaur).
2. The Distance between crossing point and KM Stone – “ 80 “ is 1300 Mtr ( 1.3 KM).
3. Km Stone is located at Left hand Side of NH – 58 i.e from Fatehpur to Ladnu Direction.
4. Tower Location No – 02 (Tower Type 220 KV D/C TTD+6 ) which is proposed at R.H.S of NH – 58 and Distance between Tower Location – 02 to Centre Point of Road is 51 Mtr.
5. Tower Location No – 03 ( Tower Type 220 KV D/C TTD+6 ) which is proposed at L.H.S of NH – 58 and Distance between Tower Location – 03 to Centre Point of Road is 89 Mtr
6. Coordinate of proposed Tower Location No – 02 is 27°37'13.57"N & 74°23'17.48" E
7. Coordinate of proposed Tower Location No – 03 is 27°37'09.46"N & 74°23'19.72" E
8. The Vertical Clearance between lowest conductor and highest point of Road Level shall be 15 Mtr.
9. The Crossing of Line over NH- 58 shall be at 90°

  
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