



# 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



No.:NHAI/18013/1/2021-ROJ/Permission- Crossing-Irrigation Pipe/Narmada Canal Project Div-IV/149/NH-68, km 247/671 Date: 31.05.2022

### INVITATION OF PUBLIC COMMENTS

**Sub.:** Proposal for grant of permission for crossing 90mm dia pipeline of Irrigation at Km. 247 of NH-68, Ramji Ka Gol to Gandhav section in Barmer in the state of Rajasthan by Narada Canal Project Div.-IV, Sanchores - reg.

**Ref.:** (i) Ex. En., Narmada Canal Project Div-IV, Sanchores letter no. 3375 dated 20.01.2022 and letter no. 204 dated 20.04.2022.

(ii) PD, PIU-Barmer letter no. NHAI/PIU-Barmer/NH-68/Km 247/2021-22/8092 dated 06.05.2022.

Sir,

It is to inform all concern that Ex. En., Narmada Canal Project Div-IV, Sanchores vide letter under reference (i) has submitted a proposal for the subjected work and PD, NHAI, PIU, Barmer 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 crossing 90mm dia pipeline of Irrigation at Km. 247 of NH-68, Ramji Ka Gol to Gandhav section in Barmer in the state of Rajasthan by Narada Canal Project Div.-IV, Sanchores.

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 90m dia Pipe of Irrigation on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 30.06.2022, 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 Chohan) 31/05/22

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-Barmer: for information.  
(iv) Ex. En., Narmada Canal Project Div-IV, Sanchores: for information.





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(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

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

परियोजना कार्यान्वयन इकाई, बाड़मेर, कार्यालय : जे- 2/2, मालानी कर्मचारी कॉलोनी,

बलदेव नगर, एन.एच.-15, बाड़मेर-344001 (राज.)

Project Implementation Unit, Barmer, Office, J - 2/2, Malani Karamchhari Colony,

Baldev Nagar, NH-15, Barmer - 344001(Raj.)

ई-मेल/Email :- piubarmer@nhai.org दूरभाष/Tel. & Fax : 02982-227100

No.: NHAI/PIU-Barmer/NH-68/Km 247/2021-22/ 8092

To,

श्रीमान मुख्य महाप्रबन्धक (तक.) एवं क्षेत्रीय अधिकारी

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

क्षेत्रीय कार्यालय एफ - 120, जनपथ

श्यामनगर जयपुर- 302019



Date: 06/05/2022

विषय: Permission for crossing of 90mm dia Pipe of Irrigation on Km 247 of NH-68 Ramji Ka Gol Gandhav section Barmer in the State of Rajasthan-reg

- सन्दर्भ: 1. Office of Executive Engineer, Narmada Canal Project Div. IV Sanchole letter No. 3375 dated 20.01.2022
2. Office of Executive Engineer, Narmada Canal Project Div. IV Sanchole letter No. 204 dated 20.04.2022

महोदय,

In the captioned subject matter, the subject proposal has been received vide Executive Engineer, Narmada Canal Project Div. IV Sanchole letter under reference above, along with check list and layout plan for examination as per Ministry Guidelines dated 22.11.2016 Permission for crossing of 90mm dia Pipe of Irrigation on Km 247 of NH-68 Ramji Ka Gol Gandhav section Barmer in the State of Rajasthan. The proposal is in accordance with Ministry's guidelines issued vide letter no. RW/NH-33044/29/2005/S&R (R) dated 22.11.2016.

Check List has been duly signed by applicant, AE & NHAI Barmer, Certificate/undertaking as per Check List duly signed by the applicant are enclosed & Proof of deposition of license fee Rs. 2020/- in Bharat Kosh vide transaction receipt no. 1003220018343 dated 10.03.2022 and performance security FD amounting to Rs. 1,04,800/- is enclosed.

In view of the above, the proposal for crossing of 90mm dia Pipe of Irrigation on Km 247 of NH-68 Ramji Ka Gol Gandhav section Barmer is hereby recommended for granting In-Principle approval.

संलग्न: उपरोक्तानुसार (2 Nos File)

प्रतिलिपि :-

Executive Engineer  
Narmada Canal Project Div IV  
Sanchole

: For information.

(Digvijay Singh, IRSE)  
Project Director

## CHECK- LIST

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

<u>General Information</u>		
1.	Name and Address of the Applicant/Agency	: Office of Executive Engineer Narmada Canal Project Division-IV Sanchoe
2	National Highway No.	: NH-68
3	State	: Rajasthan
4	Location	: KM 247 Ramji ka gol-Gandhav Section( Barmer) Ramji ka gol ,Barmer
5	Chainage in km	: KM 247.00
6	Length in m	: 48m
7	Width of available ROW in both side	: 48m
8	Side of NH : (left or right side of NH towards increasing chainage/Km direction)	: Right to Lift
9	Name of Highway Authority of NHAI/PWD/BRO	: NHAI
10	Highway Administration address	: NHAI, PIU Barmer J/2/2 Malani Karchari Colony Baldev Nagar Barmer



Manager (Tech.)  
National Highways Authority of India  
P.I.U. BARMER (Raj.)

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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		Enclosed	Complying
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	-	Not affect plan of up-gradation	NA
3	<b>Laying of the utility service along the National Highways.</b>			
3.1.	Location of proposed utility service along the stretch		Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW.	NA
3.2	Depth of top of utility service from ground level	-	0.6 meter	Complying
3.3	Mechanism for crossing water channel		Through utility duct(if provision exists) or beneath the bed of water channel	NA
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 services are proposed to be laid in concrete ducts	-	Not less than one lane	NA



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4	<b>Laying of utility services across the NH</b>			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	-	Not to be allowed	-
4.2	Proposed crossing of utility service	Perpendicular to NH	Perpendicular to NH	Complying
4.3	Type of casing pipe/conduit carrying the utility line.	have adequate strength	Steel, cast iron, or reinforced cement concrete and have adequate strength	Complying
4.4	Whether ends of the casing/conduit pipe are sealed from the outside	Sealed	Sealed	Complying
4.5	Length of casing/conduit pipe crossing NH.	48m	Extend from drain to drain in cuts and toe to toe of slope in the fills	Complying
4.6	Depth of top of the casing/conduit pipe.	1.50m	At least 1.2 m below the top of subgrade	Complying
4.7	Crossing method in case of CC pavement.	Only boring method (HDD)	<b>Only boring method (HDD)</b>	Complying
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,		In accordance with IRC codes.	NA
5	<b>Document / Drawings enclosed with the proposal</b>			
5.1	Cross-Section showing the size of trench for open trenching method		Enclosed, if applicable	
	(a) Trench width		More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	
	(b) Filling of trench		as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	
	(c) location of trench		extreme edge of the ROW	
5.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed	Enclosed, if applicable	Complying



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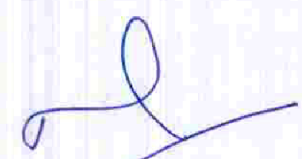
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5.3	Strip plan/ Route plan showing utility line, chainage, width of ROW, distance of proposed utility from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Enclosed	Enclosed	Complying
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Enclosed	Enclosed	Complying
6	Methodology for laying of utility line	Enclosed	Enclosed	Complying
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	Complying
8	License fees in Favor of MoRTH RPAO Jaipur	Will be submitted as per MoRTH/PWD guidelines	As per Ministry vide circular no. RE/NH-33044/29/2015/S&R dated 22.11.2016	Will be submitted as per MoRTH/PWD guidelines
9	Whether Bank Guarantee has been obtained	Will be obtained at the time of permission	As per Ministry vide circular no. RE/NH-33044/29/2015/S&R dated 22.11.2016	Will be obtained at the time of permission
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines			As per MoRTH/PWD guidelines
10	<b>Affidavit / Undertaking from the Applicant for</b>			
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	Complying
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH	Enclosed	Enclosed	Complying
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed	Complying


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10.4	Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Enclosed	Enclosed	Complying
10.5	Undertaking for indemnity against all damages and claims.	Enclosed	Enclosed	Complying
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed	Complying
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	Complying
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, before applying to Highway Administration	Enclosed	Enclosed	Complying

**The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of undivided carriageway is 24m (from center of ROW to edge of ROW towards proposed utility)**

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

**[Name Designation and signature of the authorized representative of applicant]**


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



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National Highways Authority of India  
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## **CERTIFICATE**

1. Undersigned has examined the proposal of the applicant for **Crossing of 90mm Dia Pipe of Irrigatio on KM 247 of NH-68 Ramji ka gol- Gandhav Section, Barmer in the State of Rajasthan** 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 location of 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 defects in road portion after laying of utility are corrected.
4. I will notify/forfeit the BG for claims for damages done/disruption in working , if any.
5. I will ensure that proposed permission in entered the register of records
6. The record of previous approval, if any has been considered and copy of same is enclosed with the proposal.

  
PROJECT DIRECTOR  
NATIONAL HIGHWAYS AUTHORITY OF INDIA  
RII, BARMER (RAJ.)  
**[Name Designation and signature  
of concerned field authority of  
NHAI/PWD/BRO]**