



सत्यमेव जयते

# 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-Water Pipeline/PHED/200/NH-58, km 55.860, 58.400 & 60.500/3006 Date: 19.01.2023

### INVITATION OF PUBLIC COMMENTS

**Sub.:** Proposal for grant of permission for crossing NH for laying of PHED Pipeline across NH for work of Aug. of retrofitting of Water Supply project of Jal Jeevan Mission under PHED Div. Sujangarh crossing Salasar-Nagaur sec. of NH-65 (New NH-58) at Km. 55.860, km. 58.400 & 60.500 (3 nos. crossings) by PHED - reg.

**Ref.:** (i) Ex. En. (Project) PHED Div. Sujangarh letter no. 787 dated 23.08.2022 and letter no. 1228-29 dated 23.11.2022.

(ii) PD, PIU-Sikar letter no NHAI/PIU-Sikar/SN/RO/2022-23/693 dated 22.12.2022.

Sir,

It is to inform all concern that EE (Project) PHED Div. Sujangarh vide letter cited under ref. (i) above has submitted a proposal for the subjected work and PD, NHAI, PIU, Sikar 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 NH for laying of PHED Pipeline across NH for work of Aug. of retrofitting of Water Supply project of Jal Jeevan Mission under PHED Div. Sujangarh crossing Salasar-Nagaur sec. of NH-65 (New NH-58) at Km. 55.860, km. 58.400 & 60.500 (3 nos. crossings) by PHED.

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 water pipeline on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 18.02.2023, 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).

Yours faithfully,

  
(Mansoor Khoda)

Manager (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-Sikar: for information.  
(iv) Ex. En. (Project) PHED Div. Sujangarh: for information.





# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

( सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार )

**National Highways Authority of India**  
(Ministry of Road Transport and Highways, Government of India)

परियोजना कार्यान्वयन इकाई, सीकर

प्लॉट नं. 187 व 188, विनायक विहार, पिपराली सर्किल, झुंझुनू बाईपास, सीकर ( राज. ) 332001

Project Implementation Unit, Sikar

Plot No. 187 & 188, Vinayak Vihar, Near Piprali Circle, Jhunjhunu Bypass, Sikar (Raj) 332001

फोन/Tel : 91-1572-249090 ई-मेल/E-mail : piureengus@nhai.org



8

No. NHAI/PIU/Sikar/SN/RO /2022-23/693



Dated: 19.12.2022

22

**Highway Administration-cum-Regional Officer,**

National Highway Authority of India

F-120 Janpath Shyam Nagar

Jaipur-302019

M.A. me

**Project-** Two Laning with paved shoulder for up-gradation of Salasar-Nagaur section of NH-65 (New Nh-58) in the state of Rajasthan (Group A-Package 2) Design chainage from km. 151.141 to design chainage km. 270.735 on Hybrid Annuity Mode—  
[UPC : N/08004/5001/RJ]

**Sub:-** Request for seeking permission for crossing NH for laying of pipeline across NH for work of aug. of retrofitting of water supply project of jal jeevan mission under this division, dist. Churu.

**Ref:-** [1] EE (Project) PHED div. Sujangarh letter no:- 787 dated 23.08.2022  
[2] This office letter no:- NHAI/PIU/Sikar/S-N/IE/Access Permission/2022-23/417 dated 25.08.2022  
[3] IE letter no:- FIPL/NHAI/IEOM/ROJPR/Reengus/93 dated 05.09.2022  
[4] This office letter no. NHAI/PIU/Sikar/SN/Crossing/2022-23/505 dt. 19.09.2022  
[5] EE (Project) PHED div. Sujangarh letter no:- 1228-29 dated 23.11.2022

Sir,

The subject mentioned proposal received from Executive Engineer (Project) PHED, Division Sujangarh through reference [1] was forwarded to IE vide this Office letter No-417 dated 25.08.2022 to check the proposal as per MoRTH Circular/NHAI guidelines and submit comments/recommendation as per actual site condition.

2. IE vide letter under reference [3] has submitted that "Site has been inspected by Independent Engineer Team on dated 26.08.2022 & our comments/observation are as under above:-

- The PHED div. Sujangarh has raised proposal for crossing 3 different location (i) Lodsar ch. 55+860 (ii) Meegna ch. 58+400 (iii) Bobasar bypass ch. 60+500 at appropriate location of Project Highway.
- Crossing should be done by HDD (Horizontal Directional Drilling) Method, Trenchless Technology only.

4

- (iii) Applicant has to carry out crossing ensuring the depth of pipe should be not less than 1.2m below the top layer of sub-grade of main carriageway as per NHAI Circular/MoRTH guideline no. RW-NH-33044/2015/S&R (R) dated 22.11.2016.
  - (iv) Applicant shall be responsible for any damage of Project Highway including ROW and shall restore the Project Highway & ROW in its Original Condition.
  - (v) Calculation sheet for license fee and Bank Guarantee has been checked and enclosed.
  - (vi) Three copies of as laid drawing of utilities (hard and soft copies) with geo-tagged photographs and geo-tagged video recording of laying of cables in the trench (with respect to the NH) and after complete restoration shall be submitted to the Authority for verification and record within a month of completion of works.
3. Further, to submit that this office letter under ref. [4] has requested Executive Engineer (Project), PHED, Division Sujangarh to submit the BG and License Fee as desired by MoRTH guideline dated 22.11.2016. Executive Engineer (Project), PHED, Division Sujangarh vide letter dated 23.11.2022 has deposited License fee to Bharat Kosh Portal (Copy enclosed) and submitted the BG amounting to Rs. 9000/- in favour of NHAI as per above mentioned guidelines, the same has been verified by the Canara Bank Sikar.
4. The copy of BG and verification letter of Canara Bank Sikar is enclosed herewith and submitted for further necessary action.
5. The same was examined in this office and generally found in order.
6. Hence, in view of above & based on recommendation of IE, the proposal is hereby recommended for approval of Competent Authority.

With regards

Encl- As above

Yours Faithfully,

  
(Ajay Arya)

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.

### General Information

1.Name and Address of the Applicant/Agency : Executive Engineer PHED(P) Division Sujangarh

2.National Highway No. : NH58

3.State : Rajasthan

4.Location : Lodsar, Meegna, Bobasar Pyau

5.Chainage in km : Km55.860, Km58.400, Km60.500

6.Length in m : 90 mtr (In three nos crossings).

7.Width of available ROW in both side :

8.Side of NH : Horizontal Crossing across NH

(left or right side of NH towards increasing chainage/Km direction)

9.Name of Highway Authority of NHAI/PWD/BRO : NHAI

10.Highway Administration address : NHAI PIU Sikar

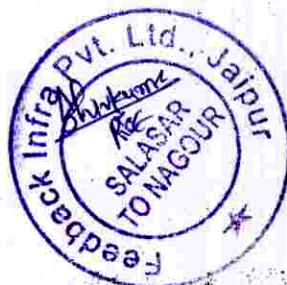
*[Signature]*  
Site Engineer

*[Signature]*  
महोदय (परियोजना) विभाग  
जन सेवा केंद्र, विभाग  
खण्ड सुजानगर

*[Signature]*  
आधिकाधिकार अधिकारी  
जन सेवा केंद्र विभाग  
(परियोजना) खण्ड सुजानगर  
DDO Code - 28520

*[Signature]*  
PD, PIU-SIKAR

*[Signature]*  
Annu



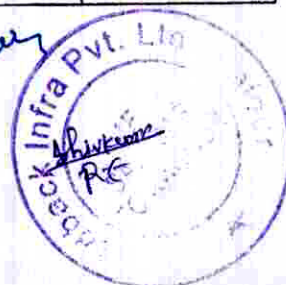
अर्जुन सेनी  
प्रबंधक (तक.)  
परियोजना इकाई, सीकर

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	NA	Enclosed	
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	
3	Laying of the utility service along the National Highways.			
3.1.	Location of proposed utility service along the stretch	bto <sup>m</sup> Km 55.800 to 55.900 58.400 to 58.500 60.450 to 60.550	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	1.2m	0.6 meter	
3.3	Mechanism for crossing water channel	Pipe will be crossed through HDD drilling method	Through utility duct(if provision exists) or beneath the bed of water channel	
3.4	Whether ROW is restricted in this stretch?	No		
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			PD, FIU-SIKAR
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts		Not less than one lane	
4	Laying of utility services across the NH			अर्जुन सिनी
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	Not to be allowed	Not to be allowed	प्रबंधक (तक.) परियोजना इकाई, सीकर
4.2	Proposed crossing of utility service	Perpendicular	Perpendicular to NH	
4.3	Type of casing pipe/conduit carrying the utility line.	Steel	Steel, cast iron, or reinforced cement concrete and have adequate strength	
4.4	Whether ends of the casing/conduit	Sealed	Sealed	

सहायक  
जन स्वा. अभियन्ता  
खण्ड सुजानगर

अधिशायी अभियन्ता  
जन स्वा. अभि. विभाग  
(परियोजना) खण्ड सुजानगर  
DDC Code - 26520

Site Engineer  
Amu2

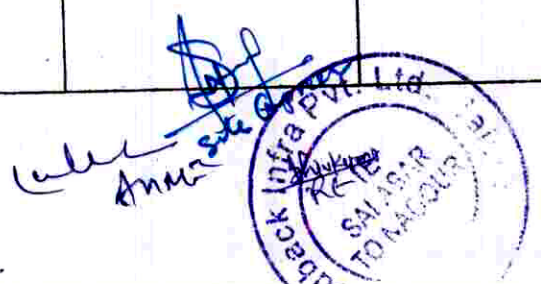




	pipe are sealed from the outside		
4.5	Length of casing/conduit pipe crossing NH.	90 mtr	Extend from drain to drain in cuts and toe to toe of slope in the fills
4.6	Depth of top of the casing/conduit pipe.	1.2m	At least 1.2 m below the top of subgrade
4.7	Crossing method in case of CC pavement.	HDD	Only boring method (HDD)
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	—	In accordance with IRC codes.
5	<b>Document / Drawings enclosed with the proposal</b>		
5.1	Cross-Section showing the size of trench for open trenching method	enclosed	Enclosed, if applicable
	(a) Trench width	NA 0.45m	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe
	(b) Filling of trench	NA Yes	as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016
	(c) location of trench	extreme edges NA	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
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 PD, PIU-SIKAR
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	enclosed	Enclosed अर्जुन सिनी प्रबंधक (तक.) परियोजना ईकाई, सीकर
6	Methodology for laying of utility line	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	enclosed	Enclosed

मूल  
सहायक अभियन्ता (परि.)  
जन स्वा.अभि.विभाग

अधिसूचना अभियन्ता  
जन स्वा.अभि.विभाग  
(परियोजना) खण्ड मुख्यालय  
DDO Code - 28520

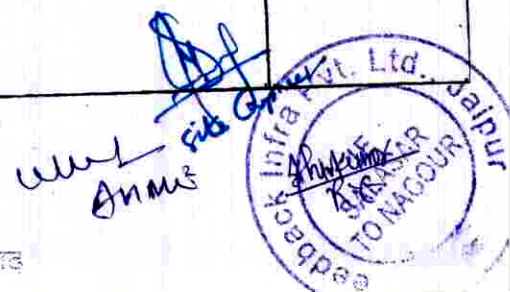




	witnesses			
8	License fees in Favor of MoRTH RPAO Jaipur		As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R)dated 22.11.2016	
9	Whether Bank Guarantee has been obtained		As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R)dated 22.11.2016	
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAH 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/NHAH or to the concerned agency.	Enclosed	Enclosed	
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAH/ MoRTH	Enclosed	Enclosed	
10.3	Undertaking for confirming all standard condition of MoRTH/NHAH guidelines.	Enclosed	Enclosed	
10.4	Undertaking for shifting of utility as and when asked by MoRTH/ NHAH 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	PD, PIU-SIKAR
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	Enclosed	Enclosed	अर्जुन सिनी प्रबंधक (सक.) परियोजना इकाई, सीकर

सिपल  
सहायक अभियन्ता (परि.)  
जन स्वा. अभि. विभाग  
खण्ड सृजनगढ़

अधिशाय अभियन्ता  
जन स्वा. अभि. विभाग  
(परियोजना) सृजनगढ़



	Control Board and any other statutory clearances applicable, before applying to Highway Administration			
--	--	--	--	--

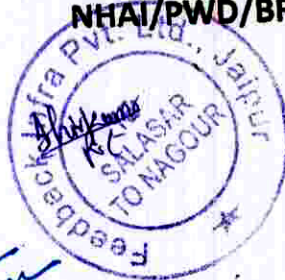
The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of divided carriageway is (.....)m (from center of ROW to edge of ROW towards proposed utility) **15 mtr**

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]**  
 अधिकारी अभियान्त  
 जन स्था. अभि. विभाग  
 (परियोजना) खण्ड मुजनाद  
 DDO code - 28520

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

**PD, PIU-SIKAR**



**Anne**

**Site Engineer**

**अर्जुन सैनी**  
 प्रबंधक (तक.)  
 परियोजना, स.क., सीकर