



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-Crossing-Sewer Pipeline/RUIDP/163/NH-58, km 0.530/1320 Date: 22.07.2022

INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for grant of permission for utility crossing (Sewerage Pipeline) across NH-58 at Km 0+530 (Rajsathan Border-Salasar section) by RUIDP in the state of Rajasthan - reg.

Ref.: 1. RUIDP letter no. RUIDP/PIU/FTP/147 dated 18.08.2021, letter no. 172 dated 06.09.2021 and letter no. 575 dated 06.05.2022.
2. PD, PIU-Sikar letter no. NHAI/PIU/Sikar/2022/296 dt. 15.07.2022.

Sir,

It is to inform all concern that Ex. En., RUIDP, Fatehpur (Rajasthan) vide letter under reference (1) above has submitted a proposal for the subjected work and PD, NHAI, PIU, Sikar has submitted the above proposal vide letter under reference (2) for approval of the Competent Authority, Highway Administration.

2. The proposal is regarding grant of permission for utility crossing (Sewerage Pipeline) across NH-58 at Km 0+530 (Rajsathan Border-Salasar section) by RUIDP 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 Sewear Pipeline on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 21.08.2022, 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 (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-Sikar: for information.
(iv) Ex. En., RUIDP, Fatehpur (Rajasthan): 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



(3)

No. NHAI/PIU/Sikar/2022/ 296

Highway Administration-cum-Regional Officer,
National Highway Authority of India
F-120 Janpath Shyam Nagar
Jaipur-302019



Dated: 15.07.2022

Handwritten signature and initials: M(D-MC), Sh. Mangal, 15/7

Project: Independent Engineer services for Design, Finance, Construction Operation and Maintenance of two Lane with paved shoulder with provision of capacity, Augmentation of Rajasthan Border-Salasar section of NH-65 In the state of Rajasthan under Phase- IV on Design, Build Finance, and Operate and Transfer (DBFOT) basis. [UPC : N0800404001RJ]

Sub:- Permission for utility crossing (Sewerage pipe line) across National Highway no. 58 by RUIDP Fatehpur-Reg.

- Ref:-** [1] RUIDP letter no:- RUIDP/PIU/FTP/147 dated 18/08/2021
[2] This office letter no:- NHAI/PIU/Sikar/2021/434 dated 02.09.2021
[3] RUIDP letter no:- RUIDP/PIU/FTP/172 dated 06.09.2021
[4] This office letter no:- NHAI/PIU/Sikar/2021/488 dated 20.09.2021
[5] IE letter no:- LNMIPPL+PCPL/Churu office/2021-22/218 dated 14.10.2021
[6] This office letter no:- NHAI/PIU/Sikar/2021/964 dated 24.03.2022
[7] RUIDP letter no:- RUIDP/PIU/FTP/2022-23/575 dated 06.05.2022

Sir,

The subject mentioned proposal received from RUIDP, Fatehpur through reference [1] was forwarded to IE vide this Office letter No-488 dated 20.09.2021 to check the proposal as per MoRTH Circular/NHAI guidelines and submit comments/recommendation as per actual site condition.

2. IE vide reference [3] has submitted that "we have inspected the site with RE Mr. Pradeep Kumar Shakya and SPV head Mr. RP Gupta on dated 06.10.2021 and examined the proposal for grant of permission for utility crossing as Ministry guideline issued vide letter no. RW/NH-33044/27/2015/S&R (R) (pt) dated 22.11.2016 at km. 0.557 of NH-58. We have examined the proposal and observed that proposal is found generally in order as per MoRTH guidelines. Our comments are as under:-

- Complete compliance of all the provision of MoRTH circular no. RW/NH-33044/29/2015/S&R dated 22.11.2016, be ensured.
- The road crossing shall only be done by trench less technology (HDD) and the depth of the pipe should be minimum 1.20 mtrs below the bottom of the road curst.
- Proper warning signs are required to be installed at the time of execution of work safety point of view.
- RUDIP will not have any legal right in the area in which they will lay the pipeline.

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(v) In any case due to widening of road and development of National Highway if it is felt necessary in future to remove the pipe line, the RUIDP will remove this pipeline at his own cost immediately after the written instruction by National Highways Authority of India.

(vi) An Agreement shall be executed between PIU Sikar and authorized officer of RUIDP as per MoRTH guidelines.

(vii) Sewerage pipe line laying programme along highway shall be submitted well in advance to PIU Sikar.

(viii) The concerned collector may also be informed before start the work.

(ix) If any claim is raised by the Concessionaire's for damage to highway, then the same has to be paid by the applicant.

(x) Concessionaire's comments received vide letter no. SHPL/IE/NH-65/2021/23/2528 dated 14.10.2021 are enclosed.

(xi) Presently the Project Highway is of two lane with paved shoulder configuration and has provision of upgradation to four lane by Feb. 2024, on left had side, as per Concession Agreement.

(xii) The license fee calculated vide Ministry guideline date 22.11.2016 is Rs. 80778.00 and performance bank guarantee amount is Rs. 15000 (Calculation sheet is enclosed). No any proof for deposition of license fee in favour of MoRTH/NHAI has been enclosed with proposal whereas in checklist it has mentioned as "YES", which may please be seen.

(xiii) Nothing has mentioned in proposal regarding submission of performance Bank Guarantee as per MoRTH guideline. Respective column in checklist is blank, which may please be seen. Further, the instant proposal is for crossing of Highway by HDD method there is no any provision in guideline for performance Bank Guarantee for crossing of Highway. Therefore, we recommended, if agreed, to have Bank Guarantee of Rs. 1.00 lacs for one crossing from applicant.

5. Further, to submit that this office letter under ref. [6] has requested Executive Engineer PIU, RUIDP, Fatehpur to submit the BG and License Fee as desired by MoRTH guideline dated 22.11.2016. Executive Engineer PIU, RUIDP, Fatehpur vide letter dated 06.05.2022 has deposited License fee to Bharat Kosh Portal (Copy enclosed) and submitted the DD no. 67457 amounting to Rs. 15000/- in favour of NHAI as per above mentioned guidelines.

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.

General Information		
1	Name & Address of Applicant/Agency	Rajasthan Urban Infrastructure Development Project (RUIDP) C/o Bhagirathmal, Near Raghunathpura Bus Stand, Fatehpur, Rajasthan - 332301.
2	National Highway No.	NH-58
3	State	Rajasthan
4	Location	Fatehpur
5	Chainage in KM	0+530 0+557 0+530
6	Length in m	60.00 m (Crossing)
7	Width of Available ROW on both sides	60.00 m
8	(a) Left side from centre line towards increasing chainage/km direction. (b) Right side from centre line towards increasing chainage/km direction.	37.25 m 22.75 m
9	Name of Highway Authority of NHAI/PWD/BRO	NHAI, PIU Sikar.
10	Highway Administration address	Regional Officer, Ministry of Road Transport & Highways, DCM, Ajmer Road, Jaipur - 302019.

EXECUTIVE ENGINEER
RUIDP FATEHPUR



Highway Maintenance
Cum Resident Engineer.

Team Leader Cum
highway Engineer

EXECUTIVE ENGINEER
RUIDP FATEHPUR

PD, PIU-SIKAR

अर्जुन सैनी
उप प्रबंधक
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	N/A	Enclosed	N/A
2	Whether up gradation of the stretch in near future is proposed or not	Yes		Yes
	(a) If yes, provision of utility adversely affects the plan of up-gradation	NO	Not affect plan of up-gradation	N/A NO
3	Laying of the utility service along the National Highways.	NO		N/A
3.1.	Location of proposed utility service along the stretch	NO	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW.	N/A
3.2	Depth of top of utility service from ground level	NO	0.6 meter	N/A
3.3	Mechanism for crossing water channel	NO	Through utility duct (if provision exists) or beneath the bed of water channel	N/A
3.4	Whether ROW is restricted in this stretch?	NO		N/A
3.4.1	If yes, whether provision of land acquisition is required to lay utility	NO		N/A
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished	NO		N/A
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	NO	Not less than one lane.	N/A
4	Laying of utility services across the NH	Yes		Yes
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	NO	Not to be allowed.	N/A
4.2	Proposed crossing of utility service.	Yes	Perpendicular to NH	Yes
4.3	Type of casing pipe/conduit carrying the utility line.	RCC NP4 600mm	Steel, cast iron, reinforced cement concrete and have adequate strength.	Yes
4.4	Whether ends of the casing/conduit pipe are sealed from the outside	Yes	Sealed	Yes



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Engineer

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4.5	Length of casing/conduit pipe crossing NH.	60m	Extend from drain to drain in cuts and toe to toe of slope in the fills.	Yes
4.6	Depth of top of the casing/conduit pipe.	6.7m	At least 1.2 m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement.	N/A	Only boring method (HDD).	N/A
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	N/A	In accordance with IRC codes.	N/A
5	Document / Drawings enclosed with the proposal	Yes		Yes
5.1	Cross-Section showing the size of trench for open trenching method	N/A	Enclosed, if applicable.	N/A
	(a) Trench width	N/A	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	N/A
	(b) Filling of trench	N/A	as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	N/A
	(c) location of trench	N/A	extreme edge of the ROW	N/A
5.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed	Enclosed if possible.	Enclosed
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	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	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

PD, PIU-SIKAR




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Team Leader Cum
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[Signature]

EXECUTIVE ENGINEER
RUIDP FATEHPUR

[Signature]
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8	License fees in Favor of MoRTH RPAO Jaipur	Yes	As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R)dated 22.11.2016	Yes
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/NHAI guidelines			
10	Affidavit / Undertaking from the Applicant for			
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/ NHAI 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 Explosives, Petroleum and Explosive Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other	N/A enclosed	Enclosed	 PD, PIU-SIKAR



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प्रियोजना इकाई, सीकर

	statutory clearance s applicable, before applying to Highway Administration			
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The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of divided carriageway is (6.2)m (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]

Hansabho
E.E

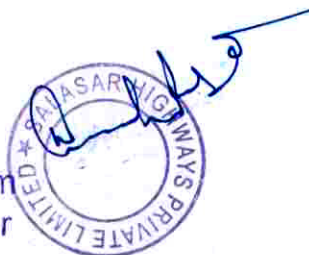
EXECUTIVE ENGINEER
RUIDP FATEHPUR

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

12, 10, SIKAR

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