



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



NHAI/18013/1/2024-ROJ/Laying Water Pipeline & Crossing/PHED/359/NH-65 (New-58), Ch. 73.400 to 77.600/737 Dt. 05.07.2024

INVITATION OF PUBLIC COMMENTS

Sub: Development and Construction of 2-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 270.735 on Hybrid Annuity Mode: Proposal of Grant of Permission for Laying Water Pipeline along NH and Across the road at various location at NH-58 (8 Nos. road crossing and 3.670 Km. along the road at MS-73.400, MS-80.850, MS-86.300, MS-87.480, MS-92.550, MS-98.545, MS-104.555, MS-88.650 and along the road MS-75.800 to 78.600 (RHS) and MS-76.730 to MS-77.600 (LHS), total length is 4.150 Km. (4150 mtr.) , ROW applied in the State of Rajasthan under Jal Jiwan Mission (Application ID 20230107/1/7/17752/1786) : In-principle Approval - reg.

Ref: 1. EE, PHED, PMC Div. Deedwana, District Nagaur (Raj.) letter No. 1393 dated 05.01.2023, 162-164 dated 19.05.2023 & 45-48 dated 12.04.2024
2. PD, PIU-Jaipur letter No. NHAI/JPR/S.O/Sikar/SN/Crossing/2024/580 dated 18.06.2024 (Received on 20.06.2024)

Sir,

It is to inform all concern the EE, PHED, PMC Div. Deedwana, District Nagaur (Raj.) vide cited under ref. (1) above has submitted a proposal for the subjected work and PD, NHAI, PIU, Jaipur has submitted the above proposal vide letter under ref.-(2) for approval of the Competent Authority, Highway Administration.

1. The proposal for Grant of Permission for Laying Water Pipeline along NH and Across the road at various location at NH-58 (8 Nos. road crossing and 3.670 Km. along the road at MS-73.400, MS-80.850, MS-86.300, MS-87.480, MS-92.550, MS-98.545, MS-104.555, MS-88.650 and along the road MS-75.800 to 78.600 (RHS) and MS-76.730 to MS-77.600 (LHS), total length is 4.150 Km. (4150 mtr.) , ROW applied in the State of Rajasthan under Jal Jiwan Mission.
2. 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).

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 proposed Laying Water Pipeline along NH and Across the road at various location at NH-58 (8 Nos. road crossing and 3.670 Km. along the road at MS-73.400, MS-80.850, MS-86.300, MS-87.480, MS-92.550, MS-98.545, MS-104.555, MS-88.650 and along the road MS-75.800 to 78.600 (RHS) and MS-76.730 to MS-77.600 (LHS), total length is 4.150 Km. (4150 mtr.) , ROW applied in the State of Rajasthan under Jal Jiwan Mission to the subjected Project stretch. The objections/comments may be addressed to the below mentioned address upto 04.08.2024, 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

यह पत्र राजमार्ग प्रशासन सह-क्षेत्रीय कार्यालय, भारासरा, जयपुर के अनुमोदन से जारी किया जा रहा है।

भवदीय,

(मनीष खोड़ा)

प्रबंधक (तक.)

- 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. [rahu.sh@nic.in]
(iii) PD, PIU-Jaipur for information with request to ensure deposition of Requisite License Fee and BG amount as per applicable Guidelines of MoRTH.
(iv) EE, PHED, PMC Div. Deedwana, District Nagaur (Raj.) for information.



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-Station, Vaishali Nagar, Jaipur-302021

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



No. NHAI/JPR/S.O. Sikar/SN/Crossing /2024/ 580

Dated: 14.06.2024

Regional Officer

National Highways Authority of India

Regional Office, F-120, Janpath,

Shyam Nagar, Jaipur-302019



3

MIT/MLK
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Project: Development and Construction of 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:- Permission for laying water pipe line along and across the road at various location at NH-58 (8 No's road crossing and 3.670 km. along the road at Ms-73.400, Ms-80.850, Ms-86.300, Ms-87.480, Ms- 92.550, Ms-98.545, Ms-104.555, Ms-88.650 and along the road Ms-75.800 to 78.600 RHS & Ms-76.730 to Ms-77.600 LHS). Total length is 4.150 km, ROW applied in the state of Rajasthan (Under Jal Jiwan Mission).

- Ref:-**
- (1) Executive Engineer, PHED, PMC Deedwana letter no:- 1393 dated 05.01.2023
 - (2) This office letter no. NHAI-PIU-Sikar 833 dt. 21.02.2023
 - (3) IE letter no.FIPL/NHAI/IEOM/ROJPR/Reengus/271 dated 28.03.2023
 - (4) This office letter no. 196 dated 29.04.2023
 - (5) EE, PHED, PMC Deedwana letter no:- 162-164 dated 19.05.2023
 - (6) This office letter no. 465 dated 05.06.2023
 - (7) EE, PHED, PMC Deedwana letter no:- 45-48 dated 12.04.2024
 - (8) Canara Bank E-mail dated 14.05.2024

Sir,

The subject mentioned proposal received from Executive Engineer RUIDP, PIU-Ladnu regarding Permission for laying water pipe line along and across the road at various location at NH-58 (8 No's road crossing and 3.670 km. along the road at Ms-73.400, Ms-80.850, Ms-86.300, Ms-87.480, Ms- 92.550, Ms-98.545, Ms-104.555, Ms-88.650 and along the road Ms-75.800 to 78.600 RHS & Ms-76.730 to Ms-77.600 LHS). Total length is 4.150 km, ROW applied in the state of Rajasthan (Under Jal Jiwan Mission).

2. The site has been visited alongwith the representative of IE for the subjected proposal & found that:-

- (i) The PHED PMC division, Deedwana (Nagaur) has raised proposal for 8 Nos. crossing and 2 nos along the NH-58 at different location i.e. 8 nos. crossing chainages are Ms-73.400, Ms-80.850, Ms-86.300, Ms-87.480, Ms- 92.550, Ms-98.545, Ms-104.555, Ms-88.650 and along the road Ms-75.800 to 78.600 RHS & Ms-76.730 to Ms-77.600 LHS at appropriate location of project highway.
- (ii) Crossing should be done by HDD (Horizontal Directional Drilling) method Trenchless technology.

12

- (iii) Applicant has to carry out crossing ensuring the depth of pipe should not be less than 1.2 mt. below with casing pipe from the top layer of sub-grade of main carriage way as per NHAI circular/MORTH guideline no. RW-NH-33044/2015/S&R ® dated 22.11.2016.
- (iv) Applicant shall be responsible for any damage of project highway including ROW and shall restore the Project Highway and ROW to its original condition.
- (v) Calculation sheet for license fee and Bank Guarantee has been check and enclosed.
- (vi) Four copies of as laid drawing of utilities (hard & soft copies) with geo-tagged, photography & Geo-tagged video recording of crossing and laying of pipe 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 dated 29.004.2023 & 05.06.2023 has requested Executive Engineer RUIDP, PIU-Ladnun to submit the BG and License Fee as desired by MoRTH guideline dated 22.11.2016. Executive Engineer RUIDP, PIU-Ladnun vide letter dated 12.04.2024 has deposited License fee to Bharat Kosh Portal (Copy enclosed) and submitted the BG amounting to Rs. 3,95,500/-in favour of NHAI as per above mentioned guidelines, the same has been verified by the Canara Bank . (Copy enclosed)

5. Hence, in view of above & based on joint site inspection, 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 Water pipe line in the land along National Highways vested with NHAI/PWD/BRO.

General Information

1	Name and Address of the Applicant/ Agency	M/s EXECUTIVE ENGINEER PHED PMC Division Didwana, Nagaur
2	National Highway No.	NH-58
3	State	Rajasthan
4	Location	Hudas-Nimbhi Jodha By Pass- Bhiyani
5	Chainage in KM	Ms-73.400, Ms-80.850, Ms-86.300, Ms-87.480, Ms-92.550, Ms-98.545, Ms-104.555, Ms-88.650 ⁵⁶⁰ and along the road Ms-75.800 to Ms-78.600 RHS & Ms-76.730 to Ms-77.600 LHS
6	Length in mtrs	4150 ³⁹⁵⁵
7	Width of available ROW in both Side	30-60 M ⁴⁵
8	Side of NH (left or right side of NH towards increasing chainage/Km direction)	RHS & LHS (Road Crossing)
9	Name of Highway Authority of NHAI	Project Director, PIU-NHAI,
10	Highway Administration address	Regional Officer NHAI, Shyam Nagar, Jaipur (Raj.)


EXECUTIVE ENGINEER
PHED, PMC, DEEDWANA
CODE-18668




S.E.

Check List				
S.No.	Item	Measurement. Observation as per site conditions	MORTH Norms	Whether Complying with MORTH Norms
1	Details of already laid utility service, if any	NA	Enclosed	NA
2	Whether up gradation of the stretch 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	NA
3	Laying of the utility service along the National Highways	YES		YES
3.1	Location of proposed utility service along the stretch	Extreme edge of the RoW	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	1.65 Mtr		YES
3.3	Mechanism for crossing water channel	NA	Through utility duct (if provision exists) or beneath the bed of water channel	NA
3.4	Whether ROW is restricted in this stretch			
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	Not less than one lane	YES
4	Laying of utility services across the NH			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	NA	Not to be allowed	NA
4.2	Proposed crossing of utility service	Prependicular to NH	Prependicular to NH	YES
4.3	Type of casing pipe/conduit carrying the utility line.	HDPE/DI Pipe	Steel, cast iron, or reinforced cement concrete and have adequate strength	YES
4.4	Whether ends of the casing/conduit Pipe are sealed from the outside	Sealed	Sealed	YES
4.5	Length of casing/conduit pipe crossing NH.	60 Mtr 30-45 mtr PK	Extend from drain to drain in cuts and toe to toe of slope in the fills	NA
4.6	Depth of top of the casing/conduit pipe.	1.65 Mtr	At least 1.2 m below the top of subgrade	NA
4.7	Crossing method in case of CC Pavement.	HDD	Only boring method (HDD)	NA
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	NA	In accordance with IRC codes	NA
5	Document/Drawings enclosed with the proposal			
5.1	Cross-Section showing the size of trench for open trenching method			
	(a) Trench width	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	YES
	(b) Filling of trench	as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	YES
	(c) location of trench	extreme edge of the ROW	extreme edge of the ROW	YES
5.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed	Enclosed ,if applicable	YES



EXECUTIVE ENGINEER
PHED, PMC, DEEDWANA
CODE-18668


 9/11/16

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	YES
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Enclosed	Enclosed	YES
6	Methodology for laying of utility line	HDD	Enclosed	YES
7	Draft License Agreement is as per Ministry guidelines vide letter No.	Enclosed	Enclosed	YES
8	License fees in favor of MoRTH RPAO Jaipur			YES
9	Whether Bank Guarantee has been obtained			YES
	(a) if yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines	Enclosed	Enclosed	YES
10	Affidavit/Undertaking from the Applicant for			
10.1	Undertaking for not to damage other existing utility, if damaged than to pay the losses to either to MoRTH/NHAI or to the concerned agency	Enclosed	Enclosed	YES
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/MoRTH	Enclosed	Enclosed	YES
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed	YES
10.4	Undertaking for Shifting of Utility as and when asked by MoRTH/NHAI within a month at their own cost	Enclosed	Enclosed	YES
10.5	Undertaking for Indemnity against all damages and claims.	Enclosed	Enclosed	YES
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed	YES
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	YES
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 clearances applicable, before applying to Highway Administration.	Enclosed	Enclosed	YES

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)

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]
EXECUTIVE ENGINEER
PHED, PMC, DEEDWANA
CODE-18668

[Name Designation and signature of concerned
 field authority of NHAI]


 S.R.