



**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-Crossing Water Pipeline/PHED/265/NH-458, km 13.450 to 14.450/1481 दिनांक: 23.08.2023

**INVITATION OF PUBLIC COMMENTS**

- विषय:** Proposal for grant of permission for laying 150/300 mm dia MS PHED water supply pipeline along & across the road at various locations on NH-458 section of Nimbi Jodha – Degana-Merta City section (13 nos. crossings & 1 Km. along the road) at Km. 2.550, 4.900, 6.800, 7.240, 7.324, 8.480, 12.200, 15.585, 16.731, 19.565, 23.666 and along the road from Km. 13.450 to 14.450, Total length 1.780 Km. ROW applied by PHED PMC Div Didwana in the state of Rajasthan – reg.
- सन्दर्भ:** (i) Ex. En. PHED PMC Div Didwana letter no 1394 dt. 05.01.2023, letter no. 109-111 dt. 03.05.2023, and letter no. 308 dated 12.06.2023.  
(ii) PD, PIU-Ajmer letter no. NHAI/Ajm/458/NJ-MC/Access-RO/15108 dated 27.07.2023 (received on 04.08.2023).

Sir,

It is to inform all concern that Ex. En. PHED, PMC Div Didwana vide letter cited under ref. (i) above has submitted a proposal for the subjected work and PD, NHAI, PIU, Ajmer has submitted the above proposal vide letter under reference (ii) for approval of the Competent Authority, Highway Administration.

2. The proposal is for laying 150/300 mm dia MS PHED water supply pipeline along & across the road at various locations on NH-458 section of Nimbi Jodha – Degana-Merta City section (13 nos. crossings & 1 Km. along the road) at Km. 2.550, 4.900, 6.800, 7.240, 7.324, 8.480, 12.200, 15.585, 16.731, 19.565, 23.666 and along the road from Km. 13.450 to 14.450, Total length 1.780 Km. ROW applied by PHED PMC Div Didwana 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 laying and crossing of Water Pipeline on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 22.09.2023, 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).

(गुनोजि 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-Ajmer: for information and with the request to review the license fee and BG amount as per amended 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) Ex. En. PHED PMC Div Didwana: for information and with the request to deposit revised charges required as per amended guidelines dated 17.04.2023 within 30 days period.



सत्यमेव जयते

# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)  
(Ministry of Road Transport & Highways, Government of India)

परियोजना कार्यान्वयन इकाई, अजमेर

बी-136-सी, बी-ब्लॉक, पंचशील नगर, अजमेर-305004 (राज.)

Project Implementation Unit, Ajmer

B-136-C, B-Block, Panchsheel Nagar, Ajmer-305004 (Raj.)

Ph. No.: 0145-2680571, E-mail / ई-मेल : ajmer@nhai.org, Web./ वेब : www.nhai.gov.in

UPC: N/08039/01001/RJ

No. NHAI/Ajm/458/NJ-MC/Access-RO/15108

Date: 27.07.2023

क्षेत्रीय अधिकारी

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण,

क्षेत्रीय कार्यालय,

एफ-120, जनपथ, श्याम नगर

जयपुर-302019

M(T) MK  
4/8



**विषय:** Permission for laying Water pipe line along and across the road at various location at NH-458 (13 Nos. Road Crossing and 1 km along the road at Ms-2.550, Ms-4.900, Ms-6.800, Ms-7.240, Ms-7.324, Ms-7.324, Ms-8.480, Ms-12.200, Ms-12.200, Ms-15.585, Ms-16.731, Ms-19.565, Ms-23.666 and along the road Ms-13.450 to 14.450) total length is 1.780 Km, ROW applied in the State of Rajasthan - reg.

- संदर्भ:**
- (1) Executive Engineer, PHED PMC Div. Didwana letter no. 1394 dated 05.01.2023, received in this office on 12.01.2023.
  - (2) This office letter no. NHAI/Ajm/458/NJ-MC/Access/14323 dated 16.01.2023
  - (3) Executive Engineer, PHED PMC Div. Didwana letter no. EE/PMC/Deedwana/109-111 dated 03.05.2023
  - (4) This office letter no. NHAI/Ajm/458/NJ-MC/Access/14795A dated 17.05.2023
  - (5) SC letter no. SC/NHAI/O&M/LAD-NIM-JOD/2023/503 dated 06.06.2023
  - (6) This office letter no. NHAI/Ajm/458/NJ-MC/Access/14895 dated 06.06.2023
  - (7) Executive Engineer, PHED PMC Div. Didwana letter no. EE/PMC/Deedwana/308 dated 12.06.2023
  - (8) This office letter no. NHAI/Ajm/458/NJ-MC/Access/14987 dated 23.06.2023
  - (9) SC letter no. SC/NHAI/O&M/LAD-NIM-JOD/2023/507 dated 26.06.2023

महोदय,

This is in reference to Executive Engineer, PHED PMC Div. Didwana letter dated 05.01.2023 (Annex-1) vide which the proposal for laying Water pipe line along and across the road at various location at NH-458 (13 Nos. Road Crossing and 1 km along the road at Ms-2.550, Ms-4.900, Ms-6.800, Ms-7.240, Ms-7.324, Ms-7.324, Ms-8.480, Ms-12.200, Ms-12.200, Ms-15.585, Ms-16.731, Ms-19.565, Ms-23.666 and along the road Ms-13.450 to 14.450) total length is 1.780 Km in the State of Rajasthan was submitted to this office for granting permission thereof.

The proposal has been examined in this office as per MoRTH guidelines and observed certain discrepancies which were conveyed to PHED vide this office letter dated 16.01.2023 (Annex-2) and asked for necessary revision/compliance in conformity with the MoRTH guidelines dated 22.11.2016. In compliance to the above, PHED has revised the proposal after incorporating necessary amendments and submitted to this office vide its letter dated 03.05.2023 (Annex-3). The same was forwarded to Supervision Consultant M/s MSV International Inc. vide this office letter dated 17.05.2023 (Annex-4) to examine the proposal strictly as per the Ministry's guidelines issued vide letter dated 22.11.2016 & 16.03.2017 and requested to submit their comments/recommendations along with Site Inspection Note.

Supervision Consultant has examined the proposal as per prevailing site conditions in light of MoRTH guidelines and raised certain observations vide their letter dated 06.06.2023 (Annex-5) which was conveyed to PHED vide this office letter dated 06.06.2023 (Annex-6) for necessary revision/corrections in the proposal. In compliance to above, PHED has revised the proposal after incorporating the necessary corrections and submitted to this office vide their letter dated 12.06.2023

(Annex-7) which was again forwarded to Supervision Consultant vide this office letter dated 23.06.2023 (Annex-8) for re-examining the proposal and comments/recommendations thereof.

Supervision Consultant along with PHED & O&M-Contractor representative, has inspected the site and re-examined the proposal as per prevailing site condition in light of the MoRTH guidelines dated 22.11.2016 & 16.03.2017 and submitted comments/recommendations vide its letter dated 26.06.2023 (Annex-9) along with Site Inspection Note under:

- (i) Chainages of proposed water pipeline crossing is km Ms-1.510, Ms-2.550, Ms-4.900, Ms-6.800, Ms-7.240, Ms-7.324, Ms-8.480, Ms-13.200, Ms-16.585, Ms-17.731, Ms-19.565, Ms-24.666 and along the road Ms-14.450 to 15.450 (total length is 1.780 Km).
- (ii) ROW of Road at crossing point is 45m.
- (iii) Black topped carriageway width is 10m at crossing point.
- (iv) Service road not exists at crossing point of water pipeline.
- (v) Water pipeline not possess through any drainage structure.

Supervision Consultant further submitted that the said proposal is in order accordingly recommended for issuance of necessary permission.

The proposal has further been examined in this office and recommendation of Supervision Consultant is found in order as per MoRTH guidelines dated 22.11.2016 & 16.03.2017. Further, the License Fee in the instant proposal has been modified in this office in accordance to amendments issued by MoRTH vide letter dated 17.04.2023. Accordingly, the proposal is submitted duly signed and sealed on each pages of Checklist & Drawings with the recommendations of this office to accord "In-Principle" approval for the subjected work subject to fulfillment of the deposition of applicable Fees.

संलग्न: उपरोक्तानुसार (2 फाईल)।

(ए.के. खण्डेलवाल)

महाप्रबंधक (तक.) / परियोजना निदेशक

प्रतिलिपी: अधिशाषी अभियंता, जन.स्वा.अभि. विभाग, पी.एम.सी. खण्ड डीडवाना को सूचनार्थ प्रेषित।



# CHECK -LIST

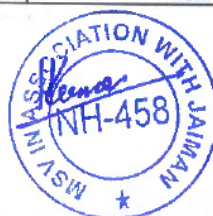
Guidelines for processing the proposal for laying of Water pipe line in the land along National Highways vested with NHAI/PWD/BRO.

## General Information

1	Name and Address of the Applicant/ Agency	EXECUTIVE ENGINEER PHED PMC Division Didwana, Nagaur
2	National Highway No.	NH-458
3	State	Rajasthan
4	Location	Nimbhi Jodha to Khamiyad
5	Chainage in KM	From Ch. Ms-2.550, Ms-4.900, Ms-6.800, Ms-7.240, Ms-7.324, Ms-7.324, Ms-8.480, Ms- <del>13.200</del> , Ms- <del>12.200</del> , Ms- <del>16.585</del> , Ms- <del>17.731</del> , Ms-19.565, Ms- <del>24.666</del> (Road Crossing) and along the road Ms- <del>14.450</del> to Ms- <del>15.450</del> , Ms-1.570
6	Length in mtrs	45M for each Crossing
7	Width of available ROW in both Side	22.5M -22.5 M
8	Side of NH (left or right side of NH towards increasing chainage/Km direction)	Road Crossing will be Done along perpendicular direction of Road (i.e. from LHS to RHS)
9	Name of Highway Authority of NHAI	Project Director, National Highway Authority of India, Project Implimentation Unit, Ajmer
10	Highway Administration address	Regional Officer NHAI, Shyam Nagar, Jaipur (Raj.)

*Ashish*  
Manager (Tech.)  
National Highways Authority of India  
PIU, Ajmer (Raj.)

*(मनीष वैष्णव)*  
अधिसाधी अभियन्ता  
जन.स्वा.अभि. विभाग  
पी.एम.सी. खण्ड डीडवाना  
कोड नं. 18668

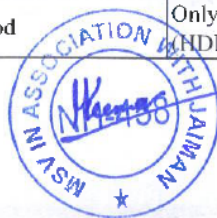


*Kumar*  
Project Director  
National Highways Authority of India  
Piu, Ajmer (Raj.)

## 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	Not affect plan of Up-gradation	Not affect plan of Up-gradation	NA
3	Laying of the utility service along the National Highways	Crossing is proposed perpendicular to the Highway		
3.1	Location of proposed utility service along the stretch	Ms-2.550, Ms-4.900, Ms-6.800, Ms-7.240, Ms-7.324, Ms-7.324, Ms-8.480, Ms-13.200, Ms- <del>12.200</del> , Ms-16.585, Ms- <del>17.731</del> , Ms-19.565, Ms-24.666 (Road Crossing) and along the road Ms-14.450 to Ms-15.450 <i>ms-1.510</i>	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	0.6 Meter	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	NA
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.	Mild Steel pipe with adequate strength	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	Yes	Sealed	YES
4.5	Length of casing/conduit pipe crossing NH.	45 Mtr	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.	1.65 Mtr	At least 1.2 m below the top of subgrade	YES
4.7	Crossing method in case of AC Pavement.	HDD Method	Only boring method (HDD)	YES

**Manager (Tech.)**  
**National Highways Authority of India**  
**PIU, Ajmer (Raj.)**  
 (मनीष वैष्णव)  
 अधिशासी अभियन्ता  
 जन.स्वा.अभि. विभाग  
 पी.एम.सी. खण्ड डीडवाना  
 कोड नं. 18668



**Project Director**  
**National Highways Authority of India**  
**Piu, Ajmer (Raj.)**

S.No.	Item	Measurement. Observation as per site conditions	Morth Norms	Whether Complying with MORTH Norms
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	NA	In accordance with IRC codes	YES
5	<b>Document/Drawings enclosed with the proposal</b>			
5.1	Cross-Section showing the size of trench for open trenching method			
	(a) Trench width	NA	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	NA
	(b) Filling of trench	NA	as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	NA
	(c) location of trench	NA	extreme edge of the ROW	NA
5.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed	Enclosed ,if applicable	YES
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	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	Will be Submitted when asked by MORTH NHAI	As per Ministry vide circular No. RE/NH-34044/29/2015/S&R (R) dated 22.11.2016	YES
9	Whether Bank Guarantee has been obtained	Will be Submitted when asked by MORTH NHAI	As per Ministry vide circular No. RE/NH-34044/29/2015/S&R (R) dated 22.11.2017	YES
	(a) if yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines			
10	<b>Affidavit/Undertaking from the Applicant for</b>			
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

  
**Manager (Tech.)**  
 National Highways Authority of India  
 PIU, Ajmer (Raj.)  
 (सचीव वैष्णव)  
 अधिशासी अभियन्ता  
 जल.स्वा.अभि. विभाग  
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 कोड नं. 18668



  
**Project Director**  
 National Highways Authority of India  
 Piu, Ajmer (Raj.)



S.No.	Item	Measurement. Observation as per site conditions	Morth Norms	Whether Complying with MORTH Norms
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 (10)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.

  
**(संज्ञीय वैष्णव)**  
**अधिसापी अभियन्ता**  
**जन.स्वा.अभि. विभाग**  
**पी.एम.सी. खण्ड डीडवाना**  
**कोड नं. 18668**

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

  
**Project Director**  
**National Highways Authority of India**  
**Piu, Ajmer (Raj.)**

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



  
**Manager (Tech.)**  
**National Highways Authority of India**  
**PIU, Ajmer (Raj.)**