

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, जयपर-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-Laying Water Pipeline/PHED/269/NH-58, km 61.350 to 83.425/1676 दिनांक: 18.09.2023

Revised proposal for grant of permission for laying 700mm dia DI Water Supply pipeline along NH-8 (New NH-58) on Kishangarh-Ajmer-Beawar section from NH Ch. 61.85 (LHS) (near Mangliyawas) to 83.425 (LHS) (near Ajmer Road Beawar) for a total length of 21.57 Km. in Distt-Ajmer by PHED – reg.

सन्दर्भः (i) Ex. En. PHED Project Div Ajmer letter no 124-26 dt. 01.05.2023 and letter no. 168-70 dated 21.06.2023.

(ii) PD, PIU-Ajmer letter no. NHAI/Ajm/KAB/NH-8/Access-PHED/15186 dated 17.08.2023 (received on 28.08.2023).

Sir,

It is to inform all concern that Ex. En. PHED, Project Div Ajmer 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 700mm dia DI Water Supply pipeline along NH-8 (New NH-58) on Kishangarh-Ajmer-Beawar section from NH Ch. 61.85 (LHS) (near Mangliyawas) to 83.425 (LHS) (near Ajmer Road Beawar) for a total length of 21.57 Km. in Distt-Ajmer by PHED 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 17.10.2023, 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).

(म**जेज 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.

(iv) Ex. En. PHED Project Div Ajmer: 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, 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





No. NHAI/Ajm/KAB/NH-8/Access-PHED/15186

क्षेत्रीय अधिकारी

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, क्षेत्रीय कार्यालय, एफ-120, जनपथ, श्याम नगर जयपुर-302019



Date: 17.08.2023



विषय: Revised proposal for Permission of laying pipeline along NH-8 (New NH-58) from NH Chainage KM-61.85 (LHS) (Near Mangliyawas) to NH Chainage KM-83.425 (LHS) (Near Ajmer Road Beawar) for a total length of 21.57 Km in District Ajmer in the State of Rajasthan - reg.

संदर्भः

- (1) Executive Engineer, PHED Project Division, Ajmer letter no. EE/Pro.Div./Aj/2023-24/124-26 dated 01.05.2023 (received in this office on 03.05.2023)
- (2) This office letter no. NHAI/Ajm/KAB/NH-8/Access-PHED/14920 dated 12.06.2023
- (3) Executive Engineer, PHED Project Division, Ajmer letter no. EE/Pro.Div./Aj/2023-24/368-70 dated 21.06.2023
- (4) This office letter no. NHAI/Ajm/KAB/NH-8/Access-PHED/15009 dated 30.06.2023
- (5) Concessionaire letter no. SI-PO/NH-8/IE/2023-24/8967 dated 18.07.2023
- (6) IE letter no. IE-LNM/KAB/NHAI/AJM/129 dated 09.08.2023

महोदय,

This is in reference to Executive Engineer, PHED Project Division, Ajmer letter dated 01.05.2023 (Annex-1) vide which the proposal for laying of water pipeline along NH-8 (New NH-58) from NH Chainage KM-61.85 (LHS) (Near Mangliyawas) to NH Chainage KM-83.425 (LHS) (Near Ajmer Road Beawar) for a total length of 21.57 Km in District Ajmer in the State of Rajasthan was submitted to this office for granting permission thereof.

The same was forwarded to IE & Concessionaire whereas Concessionaire as well as IE has pointed certain observations which was communicated to PHED vide this office letter dated 12.06.2023 (Annex-2) and requested to re-submit the proposal duly complying the said observations strictly in accordance to MoRTH guidelines dated 22.11.2016 & 16.03.2017 for further course of action in the matter. In compliance to above, PHED has revised the proposal after incorporating necessary amendments and submitted to this office vide its letter dated 21.06.2023 (Annex-3). The same was forwarded to IE M/s L.N. Malviya Infra Projects Pvt. Ltd. vide this office letter dated 30.06.2023 (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.

The IE has forwarded the proposal to Concessionaire of the Project and obtained comments/consent of Concessionaire issued vide its letter dated 18.07.2023 (Annex-5) stating that "Concessionaire give consent to Authority for appropriate action to issue access permission to the subject proposal as per the guidelines of MoRT&H''.





Further, IE has examined the proposal/drawing as per prevailing site conditions in light of the Ministry's guidelines issued vide letter dated 22.11.2016 & 16.03.2017 and found that the said proposal is duly complying with MoRTH guidelines and accordingly IE vide its letter dated 09.08.2023 (Annex-6) has recommended the proposal for issuance of permission for laying of subject utilty, duly signed & sealed on each page of Checklist & Drawings.

The proposal has further been reviewed & examined in this office and recommendation of IE along with verification & validation in the Check list & Drawings 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 as per prevailing current commercial rate of DLC, 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 to Executive Engineer, PHED Project Division, Ajmer for the subjected water pipeline laying work, subject to fulfillment of the deposition of applicable Fees & Bank Guarantee.

संलग्नः उपरोक्तानुसार (2 फाईल)।

भवदीय

(ए.के. खण्डेलवाल)

महाप्रबंधकु (तक.) / परियोजना निदेशक

प्रतिलिपीः अधिशाषी अभियंता, पीएचईडी, प्रोजेक्ट डिविजन, अजमेर; को सूचनार्थ प्रेषित।

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	NO	Enclosed	
2.	Whether up gradation of the Stretch in Near future is proposed or not	NO		
	(a) if yes provision of utility Adversely affect the plan of up gradation	Not Applicable	Not affect plan of up gradation	
3.	laying of the utility service Along the national Highways	NH-8 (New NH-58) from NH Chainage KM 61.85 KM(LHS) Near Mangliyawas to NH chainage KM 88.425(LHS) Near Ajmer- Beawar Road		×
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.	the extreme edge of the Row.	
3.2	Depth of top of utility service from ground level	1 to 1.2 Mtr	0.6 Meter	a ************************************
3.3	Mechanism for crossing water channel	chanism for crossing Not Applicable		
3,4	Whether ROW is restricted in this stretch?	ИО		
3.4.1	If yes, whether provision of 'land Acquisition is required to lay utility	NO		
	(a)if yes whether undertaking for land acquisition along with relevant L.A Details has been furnished	NO		
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	Not Applicable	Not less than one lane	
4	Laying of utility services across the NH	Not Applicable		
4,1	Whether Existing drainage structures is allowed to carry the utility lines	Not Applicable	्याचित्रा स्ट	देशक / Project Directo
4.2	Proposed crossing of utility service	Not Applicable	Perpendicular to NH National High	ghways Authority of Indi अजमेर / P.I.U Ajmer
4.3	Type of casing pipe/conduit carrying the utility line	Not Applicable	Steel cast iron, or reinforced cement concrete and have	

प्रवंधक (तक.) / Manager (Tec भारतीय राज्यार्ग प्राधिक (Rishangarh-Ajmer Mational Highways Authority of अधिएमण किलाना जन स्वास्थ्य अभियातिकी विभाग, परियोजना खण्ड, अजमेर

S. No Item		Measurement observation as per site conditions	MoRTH Norms	Whether complying with MoRTH Norms
			adequate strength	
4.4	Whether ends of the casing/conduit Witnesses	Not Applicable	Sealed	
4.5	Length of Casing/conduit pipe crossing NH.	Not Applicable	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	Not Applicable	At least 1.2 M below the top of subgrade	
4.7	Crossing method in case of CC pavement.	Not Applicable	Only boring method (HDD)	
4.8	Horizontal and vertical clearances in case utilities are allowed overhead.	Not Applicable	In accordance with IRC codes.	
5	Document /drawings enclosed with the proposal.	-		
5.1	Cross-section showing the size of trench for open trenching method.	Enclosed	Enclosed if applicable	
(a) Trench width les that dia pip (b) Filling of trench As Gu (c) Location of trench Ex		More than 30 cm and less than 60 cm wider than the outer diameter of the utility pipe	less than 60 cm wider than the outer diameter of the utility pipe	
		As per MoRTH Guidelines	AS per ministry Guidelines vide letter No.RW/NH- 34044/29/2015/5&R(R) dated 22.11.2016	
		Extreme edge of the ROW	ROW	
5.2	Cross Section showing the size of pit and location of conduit for HDD method	Not Applicable 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		Enclosed,	
5.4	cross drainage works etc. Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW	Enclosed,	व्यक्तिम स	नवरीक / Project Directo
6	and proposed utility. Methodology for laying o	f open trenching Method	Authority	

प्रबंधक (तक.) / Manager (Tech भारतीय राष्ट्रीय राजमार्ग प्राधिकरण भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India अधिशाणी जीशास्त्रता जन स्वास्थ्य अभियांत्रिकी विभाग, परियोजना खण्ड, अजमेर

, No	Item	Measurement observation as per site conditions	MoRTH Norms	Whether complying with MoRTH Norms
	Draft license agreement is as per ministry Guidelines vide letter No.RW/NH-34044/29/2015/5&R(R) dated 22.11.2016 and signed by Two	Enclosed	Enclosed As per ministry vide	
8	License fees in favor of MoRTH RPAO jaipur	per MoRTH Guideline	circular NO.RE/NH- 33044/29/2015/5& (R)dated 22.11,2016	
9	Whether bank Guarantee has been obtained	will be obtained of the time of permission	As per ministry vide circular NO.RE/NH-33044/29/2015/5& (R)dated 22.11.2016	
	(a) if yes whether confirmation of BG has been obtained as per MoRTH /NHAI Guidelines	Guideline		
10	Affidavit /undertaking from the Applicant for	Enclosed		
10.1	Undertaking for not damage other existing utility, if damaged ther to pay the losses to either to MoRTH /NHAI o		Enclosed	
10.2	to the concerned agency. Undertaking for renewal of bank Guarantees and when asked by NHAI	Enclosed	Enclosed	
10.3	confirming all standar condition of morth/NHA	d	Enclosed	
10.4	of utility as and when asked by morth/NH/within a month at the	AI	Enclosed	
10.5	indemnity against	or Enclosed	Enclosed	
10.0	damages and claims. Undertaking f management of traf movement during layi of utility line witho hampering the traffic	ng out	Q	इशक / Project Direct
10.	11 1 15 ~	the cor	I Inclosed	phways Authority of Inc अजमेर / P.I.U Ajmer

प्रवेधक (तक.) / Manager (Tech Beawar Section अपनेतिय सार्वाय सामार्ग प्राधिक स्थापन अपनेतिय सार्वाय स

अपिटाइएकी अधिरासन्ती जन स्वारण जीवनायिकी विभाग, परियोजना खण्ड, अजमेर

S. No	Item	Measurement observation as per site conditions	MoRTH Norms	Whether complying with MoRTH Norms
	paid by the Applicant.			
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 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}

The above particulars along with the drawings and documents have been verified and certified

as correct as per pyevailing site conditions.

अधिशार्व अक्षिरान्ता जन स्वास्थ्य अभियातिकी विभाग, परियोजना खण्ड, अजभेर

Name Designation and signature of the authorized representative of **Applicant**

परियोजना निर्देशक / Project Director भीय राष्ट्रीय राजमार्ग प्राधिकरण

Name Designation राजमार्ग प्राधिकरण राजमार्ग प्राधिकरण राजमार्ग प्राधिक के स्थापन के

प्रवेधक (तक.) / Manager (Tech.) भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National inghways Authority of India प्.वत्र.ई -अजमेर / P.I.U.- Ajmer



ANNEXURE-A

Detail of laying of underground pipe line along national highway

1 ((i)	Name of company asking for permission	Executive Engineer, PHED, Project Division Ajmer
((ii)	Contact Person Name & designation	Manohar Songara, Executive Engineer
(iii)	Full Address	Executive Engineer, Project division Ajmer, PHED office, Near Subhash Garden, Mahaveer Circle, Ajmer-305001
(IV)	Telephone NO & fax	0145-2620404
((V)	Details * purpose for laying the pipe line Crossing through NHAI land	Work of Retrofitting of Ajmer-Peesangan Water Supply Project of District Ajmer under JJM.
(VI)	Any other Detail regarding laying	700 mm Dia DI Water supply Pipeline along NH-8 (New NH-58) from NH Chainage KM - 61.85 (LHS) (Near Mangliyawas) to NH Chainage KM - 83.425 (LHS) (Near Ajmer Road Beawar) for a total length of 21.57 Km.
	а	Distance of proposed site from the centre of Road	30 mtr.
	b	Whether it is Possible to lay proposed line or not (reasons)	Yes
	С	Whether it is Possible to lay proposal line through Existing line or not (reasons)	Not applicable
2		Detail regarding Road Alignment Whether U/G pipe is to be laid Along the road	
	(i)	Name of Road	National highway no.8 (New NH-58)
	(ii)	Category of Road (to be /Ascertained from KM Stone on road side)	NH-8 (New NH-58) from KM stone no. 30 (NH- Chainage KM - 61.85) (LHS) (Near Mangliyawas) to KM stone no 52 (NH Chainage KM - 83.425) (LHS)
	(iii)	Width of Road	60 mtr.
	а	Formation Width measured from earth bank	50 mtr.
	b	Black Topped Carriageway width	12 mtr. on both side
	С	Road Boundary (Extent of highway land)	As per attached route map
		(All these Details are to be shown on the	
	d	Location of pipe line crossing	National highway no.8 (New NH-58)
3		Details to be supplied on layout drawings (6 sets)	
4		Geographies of the pipe line Route	As per drawing
	а	Dimension of the pipe line trench	1300 to 1400 MM
	b	Dimension of protection pipe	Not applicable
	C	Diameter of the pipe line	700 mm Dia DI
	d	Right of user	PHED, Government of Rajasthan
5	(i)	This is to certify that no govt. Land Shall be occupied by the Applicant Except for the purpose of laying of UG pipe line	Yes
	(ii)	This is to certify That the work shall be According with the Govt. rules and Regulations in force from time	Yes

Kishangarh-Ajmer Beawar Section अधिशाजी अधिगयन्ता जन स्वास्थ्य अभियांत्रिकी विभाग, परियोजना खण्ड, अजमेर

	to time and binding to Applicant.	
(iii)	This is to Certify that all Required cost & fees as per rules and	Yes
	regulation of the Govt. will be deposited timely.	

अधिशाषी अशियन्ता जन स्वास्थ्य अभिवांत्रिकी विभाग, परिवोजना खण्ड, अजमेर



ANNEXURE-B

Information to be furnished along with the proposal for of underground pipe line crossing across national highway

1	Excact location of crossing with chainage of	No Crossing required
	the National High Way and right of way NH	
	Division at crossing point.	
2	Table showing distance of pipe and ROW	Not Applicable
	from centerline of highway (Minimum	
	distance of pipe inside from edge of ROW	
	edge)	
3	Methodology of crossing in NH by trench	Not Applicable
,	less technique	
4	Crossing details	Not Applicable
	Plan & cross section drawing showing depth	Not Applicable
	of crossing at a minimum 1.65 mtr. from	
	existing ground with sealing ends pipe	
5	Route index plan along the highway	Not Applicable
	showing the following	
	(A) Existing ROW of NH in colour	NA
	(B) pipe in colour	NA
6	Undertaking that we shall take care of	YES
	existing service lines that have laid	
	previously.	



अधिशाषी क्षेत्र करता जन स्वास्थ्य अभियांत्रिकी विचाग, परियोजना खण्ड, अजमेर

ANNEXURE-C

- 1. The pipeline along national highway shall be laid by Open Trench/horizontal drilling method without disturbing the ongoing traffic
- 2. The top of the pipeline shall be at a depth of minimum 1 to 1.2 meter below the ground level.
- 3. Any damage during the crossing of the pipeline of the existing service lines like Gas pipeline, water supply pipeline electric lines etc shall be repaired immediately at the agency's own risk and cost.
- 4. Necessary precautions shall be taken to avoid any accident during the execution of the work.
- 5. Cautionary board wherever required shall be provided on the site before starting the work.
- 6. Prior approval of the department shall be obtained before undertaking the work of installation shifting repair or alteration to the utility line located in the NHAI'S ROW.
- 7. Before starting the work prior written information by registered post AD shall be given to NHAI.
- 8. If NHAI Considers it necessary in future to remove the pipeline for any work of improvement/repair of the road it will be carried out as desired by NHAI at the cost of agency within a reasonable time.
- 9. The Government does not guarantee the preservation of the agency's property from any type of damage that may occur due to Road work carried out at a later date.
- 10. If any accident occurs during excavation or execution of the work by the agency the complete irresponsibility shall be on the head of the agency.
- 11. In future at the time of widening the road or any other work NHAI the pipe line shall have to be removed/shifting by the agency at their own cost without any claim of compensation.
- 12. A security deposit shall be paid before start of the work.
- 13. An agreement on the stamp paper of RS.100 is required to be made between the NHAI and the agency before the start of the work they shall also include no claim certificate.

We hare by accept all the above condition for laying the 700 mm Dia DI Water supply Pipeline along NH-8 (New NH-58) from NH Chainage KM - 61.85 (LHS) (Near Mangliyawas) to NH Chainage KM - 83.425 (LHS) (Near Ajmer Road Beawar) for a total length of 21.57 Km. at District Ajmer in the state of Rajasthan.

अधियः। जन स्वास्थ्य अभियात्रिकी विभाग, परियोजना खण्ड, अजमेर

CERTIFICATE

- Undersigned has examined the proposal of the applicant for laying of Water supply Pipeline along NH-8 (New NH-58) from NH Chainage KM - 61.85 (LHS) (Near Mangliyawas) to NH Chainage KM - 83.425 (LHS) (Near Ajmer Road Beawar) for a total length of 21.57 Km District Ajmer state Rajasthan and confirm that the all standard conditions issued vide ministry circular No. RW/NH- 33032/01/2017/S&R (R) dated 26.06.2020 has been followed.
- 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.

प्रबंधन (तक.) / Manager (Tech.)
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National h ghways Authority of Inch
प्रका.ई.—अजमेर / P. Ajmer
Beawar Section