



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-Laying PHED Water Pipeline/197/NH-68, km 155.500 to 155.873/2800 Date: 26.12.2022

INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for grant of permission for laying underground PHED Pipeline dia 350mm DI K-7 along NH from Mahabar Fanta to towards PWD NH Barmer (Chouhatan Choraha) on NH-68 (Barmer-Gandhav Bridge) from Km. 155+500 to 155+873 (0.373 km length) & crossing at Km. 155+873 (All Open Trench) under service road in the state of Rajasthan by PHED - reg.

Ref.: (i) Ex. En. PHED Project Div II, Barmer letter no. EE/PHED/PDN-II/Barmer/2022-23/480 dated 20.09.2022 and letter no. 528 dated 18.10.2022.
(ii) PD, PIU-Barmer letter no NHAI/PIU-Barmer/Pipeline/NH-68/155+500 to 155+873/2022-23/8568 dated 07.12.2022 (received on 14.12.2022).

Sir,

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

2. The proposal is regarding grant of permission for laying underground PHED Pipeline dia 350mm DI K-7 along NH from Mahabar Fanta to towards PWD NH Barmer (Chouhatan Choraha) on NH-68 (Barmer-Gandhav Bridge) from Km. 155+500 to 155+873 (0.373 km length) & crossing at Km. 155+873 (All Open Trench) under service road in the state of Rajasthan 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 laying underground PHED Water Pipeline on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 25.01.2023, 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 issues with the approval of Highway Administration-cum Regional Officer, NHAI, Jaipur

Yours faithfully,

(Manoj 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-Barmer: for information and ensure to get deposited the requisite amount of license fee, performance BG and repair charges of service road & main road within 30 days period from the applicant/user agency.
(iv) Ex. En. PHED Project Div II, Barmer: with the request to deposit required license fee, BG and estimate for service road & main road repair charges as calculated by AE/PD Barmer within 30 days period for further processing the case for approval.



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(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

(Ministry of Road Transport & Highways, Govt. Of India)

परियोजना कार्यान्वयन इकाई, बाड़मेर, कार्यालय : जे- 2/2, मालानी कर्मचारी कॉलोनी,

बलदेव नगर, एन.एच.-15, बाड़मेर-344001 (राज.)

Project Implementation Unit, Barmer, Office, J - 2/2, Malani Karamchari Colony,

Baldev Nagar, NH-15, Barmer - 344001(Raj.)

ई-मेल/Email :- piubarmer@nhai.org दूरभाष/Tel. & Fax : 02982-227100



No.: NHAI/PIU-Barmer/Pipe Line/NH-68/155+500 to 155+873/2022-23/ 4575 Date: 07.12.2022

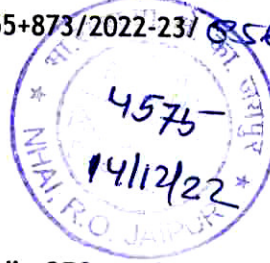
To,

श्रीमान मुख्य महाप्रबन्धक (तक.) एवं क्षेत्रीय अधिकारी

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

क्षेत्रीय कार्यालय एफ - 120, जनपथ

श्यामनगर जयपुर- 302019



14/12
MCD mic

विषय: Permission for laying underground Pipe line dia 350mm DI K-7 along NH from Mahabar Fanta to towards PWD NH Barmer(Chouhatan Choraha) on National Highway 68 (Barmer -Gandhav Bridge) from Km. 155+500 to 155+873= 0.373 Km & Crossing at 155+873 (ALL OPEN TRENCH) under service road in the State of Rajasthan -reg.

- सन्दर्भ:**
1. Office of Executive Engineer PHED Project Div II, Barmer letter No. EE/PHED /PDN-II/BMR/2022-23/480 dated 29.09.2022
 2. Office of Executive Engineer PHED Project Div II, Barmer letter No. EE/PHED /PDN-II/BMR/2022-23/528 dated 18.10.2022
 3. This office letter No. NHAI/PIU-Barmer/OFC/NH-68/155+50 to 155+873 /Barmer/2022-23/8475 dated 04.11.2022
 4. AE M/s L.N. Malviya Infra Project Pvt Ltd letter No. L.N. Malviya IPPL/SC/SBG/NH-68/2022/NHAI/50 dated 14.11.2022

महोदय,

In the captioned subject matter, the subject proposal has been received vide Executive Engineer PHED Project Div II, Barmer letter under reference, along with check list and layout plan for examination as per Ministry Guidelines dated 22.11.2016 Permission for laying underground Pipe line dia 350mm DI K-7 along NH from Mahabar Fanta to towards PWD NH Barmer Munabao on National Highway 68 (Barmer -Gandhav Bridge) from Km. 155+500 to 155+873= 0.373 Km & Crossing at 155+873 (ALL OPEN TRENCH) under service road in the State of Rajasthan.

Check List has been duly signed by applicant & NHAI Barmer and Certificate/ undertaking as per Check List duly signed by the applicant are enclosed.

This office vide letter at ref 3 above has sent the proposal to Authority Engineer of the Project Highway M/s L.N. Malviya Infra Project Pvt Ltd Barmer to examine the proposal as per Ministry Guidelines and site conditions and to submit their comments /recommendations.

The Authority Engineer M/s L.N. Malviya Infra Project Pvt Ltd Barmer vide letter at ref 4 above has submitted the site was inspected on 14.11.2022. After examining the proposal, Authority Engineer has proposed that the proposal is in accordance with Ministry's guidelines issued vide letter no. RW/NH-33044/29/2005/S&R (R) dated 22.11.2016.

Further with reference to the Estimate for Service road & main road repairing, Licence Fee and Bank Guarantee in terms of MoRTH guidelines, following is brought out:-

- Estimate for Service road & main road repairing amounting to Rs. 3,45,316/- (enclosed estimate).
- An amounting to Rs. 3,70,520/- for License fees/ lease rental charges for granting license for use to highway land shall be deposited by PHED before commencing the work. Calculation sheet is attached for reference.
- B.G. for restoration/ maintenance work subsequent to laying of utility has been derived as under:

RoW Length	373 mtr
Dia of Pipe line including casing	>300 mm dia/width but <=1000mm (350mm)
Rate / mtr as per Ministry guidelines para 6	Rs 250/ m
Amount of Performance Bank Guarantee for laying the Pipe line along the NH	Rs. 373 x 250 = Rs. 93,250/-
Amount for 1 Nos Crossing	Rs. 01 x 1,00,000 = 1,00,000/-
Total Amount of Performance Bank Guarantee	1,93,250/-

In view of the above proposal for permission of laying of underground water pipe line along with road repair estimate of amounting to Rs. 3,45,316/- is hereby recommended for approval of Competent Authority for laying the 350mm Dia MS Water pipe line under service road in stretch mentioned above.

संलग्न: 2 Nos. files


(Digvijay Singh, IRSE)
Project Director

प्रतिलिपि :-


Office of Executive Engineer PHED Project Div II,
Barmer


: For information.

CHECK- LIST

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

<u>General Information</u>		
1.	Name and Address of the Applicant/Agency	: Executive Engineer PHED Project Div-II, Barmer
2	National Highway No.	: NH-68
3	State	: Rajasthan
4	Location	: Barmer-Sanchore Section
5	Chainage in km	: Between 155.500 to 155.873
6	Length in m	: 373 mtrs
7	Width of available ROW in both side	: 45 mtrs
8	Side of NH : (left or right side of NH towards increasing chainage/Km direction)	: LHS
9	Name of Highway Authority of NHAI/PWD/BRO	: NHAI
10	Highway Administration address	: Morth, RO, Jaipur, DCM, Ajmer Road, Jaipur-302019



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Project Director
National Highways Authority of India
B.I.U. BARMER (Raj.)


Harish Purbia
Resident Engineer
L. N. Malviya Infra Projects Pvt. Ltd.

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	Enclosed	Enclosed	Complying
2	Whether up gradation of the stretch in near future is proposed or not	NA		NA
	(a) If yes, provision of utility adversely affect the plan of up-gradation	NA	Not affect plan of up-gradation	NA
3	Laying of the utility service along the National Highways.			
3.1.	Location of proposed utility service along the stretch	Close to the extreme edge of ROW NH-68 Km 155+500 to 155+873 Service Road	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW.	NA
3.2	Depth of top of utility service from ground level	1.0 mtr	0.6 meter	Complying
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?	NA		NA
3.4.1	If yes, whether provision of land acquisition is required to lay utility	NA		NA
	(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



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 Resident Engineer
 L. N. Malviya Infra Projects Pvt. Ltd.


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Project Director
 National Highways Authority of India
 P.U. BARMER (Raj.)

4	Laying of utility services across the NH			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.		Not to be allowed	-
4.2	Proposed crossing of utility service	Perpendicular to NH	Perpendicular to NH	Complying
4.3	Type of casing pipe/conduit carrying the utility line.	Steel casing	Steel, cast iron, or reinforced cement concrete and have adequate strength	Complying
4.4	Whether ends of the casing/conduit pipe are sealed from the outside	Sealed	Sealed	Complying
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	Complying
4.6	Depth of top of the casing/conduit pipe.	1.2 mtr	At least 1.2 m below the top of subgrade	Complying
4.7	Crossing method in case of CC pavement.	Open Trench Method (Flexible Pavement)	Only boring method (HDD)	Complying
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		Enclosed, if applicable	
	(a) Trench width	Enclosed	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	
	(b) Filling of trench	Enclosed	as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	
	(c) location of trench	Enclosed	extreme edge of the ROW	
5.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed NA	Enclosed, if applicable	Complying NA


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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	Complying
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Enclosed	Enclosed	Complying
6	Methodology for laying of utility line	Enclosed	Enclosed	Complying
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	Complying
8	License fees in Favor of MoRTH RPAO Jaipur	Will be submitted as per MoRTH/PWD guidelines	As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R)dated 22.11.2016	Will be submitted as per MoRTH/PWD guidelines
9	Whether Bank Guarantee has been obtained	Will be obtained at the time of permission	As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R)dated 22.11.2016	Will be obtained at the time of permission
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines	As per MoRTH/PWD guidelines		As per MoRTH/PWD 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	Complying
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH	Enclosed	Enclosed	Complying
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed	Complying


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10.4	Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Enclosed	Enclosed	Complying
10.5	Undertaking for indemnity against all damages and claims.	Enclosed	Enclosed	Complying
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed	Complying
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	Complying
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 s applicable, before applying to Highway Administration	Enclosed	Enclosed	Complying

The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of undivided carriageway is (--22.5----)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.

(हजारीराम बालवां)
[Name Designation and signature of
the authorized representative of
applicant]
आयोजना निदेशिका
प्रमाणित - II बाइमेर
मोड सं. - 5298


Project Director
National Highways Authority of India
[Name Designation and signature of
concerned field authority of
NHAI/PWD/BRO]


Harish Purbia
Resident Engineer
L. N. Malviya Infra Projects Pvt. Ltd.