



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 & Crossing /PHED/362/NH-148D, Ch. 278+200 to 282+936/842

Dt. 20.07.2024

INVITATION OF PUBLIC COMMENTS

विषय: राष्ट्रीय राजमार्ग संख्या-148 डीगुलाबपुराउनियारापथांश के दोलेन मय पेड शोल्डर के निर्माण कार्य हेतु : **Permission of Laying in 23.232 Km. & 2 Nos. road crossing of drinking water pipeline between Pallai, Chhatarpur section on NH148D under "Retrofitting works of construction of new OHSRs, connecting these OHSRs with existing Rising mains, pipeline from OHSRs to VTCs, pipeline network inside the village, Providing Functional Household Connections Including Geo tagging and O&M work (upto VTC), to be carried out under Jal Jeevan Mission (JJM) under Blaapur-Tonk-Uniaya-Deoli Water Supply Project Package-IV" (Appliction ID 20230225/1/5/18660/2201) : In-principal Approval -reg.**

प्रसंग: 1.Executive Engineer, PHED, Project Division Uniaya letter no EE/PROJ /UNIAYA/2022-23/1235-1238 dated 25.02.2023, letter No. 6703093 dated 22.04.2024
2. PIU Sawaimadhopur letter No. NHAI/PIU - SWM /NH -148D /13016 /2 /2021 PHED/7772 dated 26.06.2024

Sir,

It is to inform all concern the Executive Engineer, PHED, Project Division Uniaya (Raj.) vide cited under ref. (1) above has submitted a proposal for the subjected work and PD, NHAI, PIU, Sawaimadhopur 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 in 23.232 Km. & 2 Nos. road crossing for the drinking water pipeline on NH-148D at Pallai, Chhatarpur at 2 locations at Ch. 274+150 & 278+200 (Pipe size- 140mm to 300mm) on NH148D Blaapur-Tonk-Uniaya-Deoli Water Supply Project Package-IV under Jal Jeevan Mission in the State of Rajasthan.
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 in 23.232 Km. & 2 Nos. road crossing for the drinking water pipeline on NH-148D at Pallai, Chhatarpur at 2 locations at Ch. 274+150 & 278+200 (Pipe size- 140mm to 300mm) on Blaapur-Tonk-Uniaya-Deoli Water Supply Project Package-IV under Jal Jeevan Mission in the State of Rajasthan to the subjected Project stretch. The objections/comments may be addressed to the below mentioned address upto 19.08.2024, 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, भाराराप्रा, जयपुर के अनुमोदन से जारी किया जा रहा है।

भवदीय,
(मनोज्ञ 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. [rahul.sh@nic.in]
(iii) PD, PIU-Sawaimadhopur for information with request to ensure deposition of Requisite License Fee and BG amount as per applicable Guidelines of MoRTH.
(iv) Executive Engineer, PHED, Project Division Uniara (Raj.) for information.



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-सवाई माधोपुर

मकान नं० 12, श्याम सरोवर, पटेल नगर, आलनपुर, सवाई माधोपुर - 322021 (राज.)

Project Implementation Unit - Sawai Madhopur

House No. 12, Shyam Sarover, Patel Nagar, Alanpur, Sawai Madhopur - 322021 (Raj.)

Ph. No. : 07462-294310, E-mail / ई-मेल : piusawaimadhohpur@nhai.org Web. / वेब : www.nhai.gov.in



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NHAI/PIU-SWM/NH-148D/13016/2/2021/PHED/7772

25.06.2024
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सेवा मे

श्रीमान् क्षेत्रीय अधिकारी, महोदय

क्षेत्रीय कार्यालय, राजस्थान,

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

एफ-120, जनपथ, श्याम नगर, जयपुर - 302019



MC/MR
12/2
PA
all/2

विषय: राष्ट्रीय राजमार्ग संख्या-148 डी गुलाबपुरा उनियारा पथांश के दो लेन मय पेव्ड शोल्डर के निर्माण कार्य हेतु - **Regarding Permission for 2 road crossing for drinking water pipeline between Pallai, Chhatarpur section on NH148D under "Retrofitting works of construction of new OHSRs, connecting these OHSRs with existing Rising mains, pipeline from OHSRs to VTCs, pipeline network inside the village, Providing Functional Household Connections including Geo tagging and O&M work (upto VTC), to be carried out under Jal Jeevan Mission (JJM) under Blaapur-Tonk-Uniaya-Deoli Water Supply Project Package-IV" -reg.**

- प्रसंग- 1) Executive Engineer, PHED, Project Division Uniaya letter no EE/PROJ/UNIAYA/2022-23/1235-1238 dated 25.02.2023
- 2) This office letter no NHAI / PIU - SWM / NH148D / 13016 / 5/2021/AP/6302 dated 02.03.2023
- 3) AE letter no LNM / PIU / SWM / NH - 148D / 03 / 2022 - 23 / 519 dated 21.03.2023
- 4) This office letter no NHAI/PIU-SWM/NH - 148D/13016/5/2021/AP/6453 dated 18.04.2023
- 5) Executive Engineer, PHED, Project Division-Tonk, letter no 6703093 dated 22.04.2024 (Received in this office 14.05.2024)
- 6) This office letter no NHAI/PIU-SWM/NH-148D/13016/5/2021/AP/ 7635 dated 17.05.2024
- 7) Contractor letter no DB - RB (JV) / G-U / NHAI / 2023 - 24 / 385 dated 23.05.2024
- 8) AE letter no LNM / PIU / SWM / NH - 148D / 05/2024 - 25 / 1196 dated 30.05.2024
- 9) This office letter no NHAI/PIU-SWM/NH-148D/13016/5/2021 /AP/7690 dated 06.06.2024
- 10) Contractor letter no DB - RB (JV) / G - U / NHAI / 2023 - 24 / 391 dated 11.06.2024
- 11) Authority Engineer letter no LNM / PIU / SWM /NH-148D/01/2022-23 / 1209 dated 13.06.2024
- 12) This office letter no NHAI / PIU - SWM /NH - 148D / 13016 / 5 / 2021 / AP / 7765 dated 25.06.2024

Sir,

A proposal for grant permission for the drinking water pipeline work cross the NH-148D at Pallai, Chhatarpur at 2 locations (Pipe size- 140mm to 300mm) section on NH148D (Ch. 274+150 & 278+200) Blaapur-Tonk-Uniaya-Deoli Water Supply Project Package-IV under Jal Jeevan Mission vide letter under reference (1).

-1/4-

25/6/24

- 2] The proposal was forwarded to Authority Engineer of the project for site verification & examination as per Ministry's guidelines issued vide letter no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016. **(ref-(2))**
- 3] After due verification & site inspection, Authority Engineer of the project vide its letter dated 21.03.2023 **(ref-(3))** has raised some observations which was forwarded to PHED department for compliance. **(ref-(4))**
- 4] Executive Engineer, PHED, Project Division- Uniara has re-submitted the proposal in compliance of observations raised by Authority Engineer of the Project vide letter dated 22.04.2024 which was received in this office on 14.05.2024. **(ref-(5))**
- 5] The revised proposal was forwarded to Authority Engineer & Contractor of the project for site verification & examination as per Ministry's guidelines. **(ref-(6))**
- 6] Authority Engineer & Contractor of the project has submitted their comments on revised proposal submitted by PHED department. **(ref-(7&8))**
- 7] The proposal was broadly examined by this office as per Ministry's Guidelines and subsequent clarifications, it is found that Authority Engineer & Contractor of the project has submitted comments on 2 road crossing only, but there are no comments on laying pipeline along the road. This office vide letter dated 06.06.2024 asked Authority Engineer & EPC Contractor to submit comments on laying pipeline along the road at the earliest. **(ref-(9))**
- 8] Authority Engineer & Contractor of the project has submitted their comments on laying pipeline along the road. **(ref-(10&11))**
- 9] The Bank Guarantee amount Rs. 20,00,000/- has been submitted by PHED department as per MoRTH guidelines. The receipt of License fee amount has not been submitted with the proposal.
- 10] This office vide letter no 7765 dated 25.06.2024 has asked Executive Engineer, PHED, Project Division- Uniara to submit License fee receipt for processing the subject proposal. **(ref-(12))**
- 11] Authority Engineer & Contractor of the project vide letter dated 11.06.2024 & 13.06.2024 has submitted that Chainage 274+100 to 274+360 and Km. 276+260 to Km. 277+040 where ROW is 15 meter only due to which slope of road embankment may got damaged by laying along the ROW at these locations, so,

permission for such locations can't be considered. The department shall make its own arrangements for these locations.

12] Plantation done by Forest Department from Km. 272+550 to 274+100, 280+850 to Km. 282+936 and Toll plaza area from Km. 275+430 to Km. 276+260 and longitudinal laying is proposed and Damages plants shall be replaced by department and in toll Plaza area crossing through HDD method shall be considered only.

13] This proposal is for drinking water pipeline, PHED department project Bisalpur-Tonk-Uniara-Deoli Water Supply Project under Jal Jeevan Mission. Hence, this matter being in interest of public utility is being processed. The permission will be conveyed after getting License fee.

14] The license fee calculation submitted by department and verified by AE is based on MoRTH circular 17.04.2023 which are Rs. 29,99,997.17/- for 5 years. However PIU also works out licence fee as per MORTH Circular dated 22.11.2016 which are Rs. 59,13,208/- This office vide letter no. 7765 dated 25.06.2024 asked PHED department to submit the same license fee.

15] The permission for 2 nos. crossing & 23.232 Km (as per Annexure-A) longitudinal laying may be considered as per the details given in checklist which include the following-

- I. The work shall be done by HDD method for Road crossing, Toll Plaza, Major junctions, Minor Junctions.
- II. In longitudinal laying, it shall be done by Manually/HDD as per site conditions, to be decided by NHAI.
- III. MS casing shall be provided for all crossings.
- IV. The utility services are located beyond the toe line of embankment and drains including alternate arrangements, if required.
- V. For the longitudinal laying at locations specified above in para '14', the department shall make its own arrangements of land since ROW of NH-148D is restricted.
- VI. The department shall undertake to take all precaution to avoid damage to existing utilities if any and in case of any damage, shall get it repaired immediately.
- VII. The department shall replace the damaged plantation due to pipeline laying work.


16] The checklist, undertaking as per MORTH Guideline dated 22.11.2016 is appended with the proposal.

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In view of above, the proposal for the drinking water pipeline work cross the NH-148D at 2 locations Pallai, Chhatarpur section on NH148D (Ch. 274+150 & 278+200) & longitudinal laying of 23.232 Km as per Annexure as above Blaapur-Tonk-Uniaya-Deoli Water Supply Project Package-IV under Jal Jeevan Mission is herewith recommended for approval of Competent Authority.

Thanking you,

भवदीय

(मनोज कुमार शर्मा)
परियोजना निदेशक

CHECK LIST

Guideline for processing for laying of utility line in the land along National Highway vested with NHAI/PWD/BRO.

General Information

1	Name and Address of the Applicant	Excutive Engineer PHED Project Division Tonk
2	National Highway No.	NH-148D
3	State:-	Rajasthan
4	Location:-	Gulabpura – Uniara
5.	Chainage in KM Along the Road :Increasing Chainage/Km/direction)	Along Ch. 266+400 to 268+200 (LHS) Along Ch.274+000 to 275+200 (LHS) Crossing at 274+150 (LHS TO RHS) Crossing at 278+200 (LHS TO RHS) Along ch.280+900 to 282+936 (LHS) Along 263+700 to 282+936 (RHS)
6	Length in Km	24362m 22.232 km (As per Annexure-A)
7	Width of available ROW in both side	45m on from the centre line of Road (NH-148D) Row- 30m/45m/150m
8	Side of NH (left or right of NH towards increasing chainage/Km direction)	
9.	Name of Highway Authority (NHAI/State PWD/NHIDCL)	The PROJECT DIRECTOR, NHAI PIU, Sawaimadhopur National Highway Authority of India (Ministry of Road Transport & Highways) Project Implementation Unit, Sawaimadhopur 12,Shyam Sarovar, Patal nagar Alanpur Sawaimadhopur,322001
10.	Highway Administration Address	Highway Administration-Regional Officer National Highway Authority of India F-120, Janpath, Shyam Nagar, Jaipur Rajasthan.

S. No.	Item	Measurement Observations as per site condition	MORTH Norms	Whether complying with MORTH Norms**
1.	Details of already laid utility service, if any	yes		yes

Sushil
Resident Engineer
L.N Malviva Infra Projects Pvt I td.

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अभिषेक अभियन्ता,
जन स्वास्थ्य विभाग परियोजना
राज्य टोल रोड कोड-322553
आ. पकाई-सवाई माधोपुर

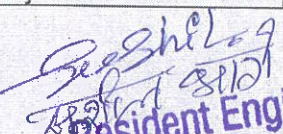
2.	Whether up gradation of the stretch in near future is proposed or not			N/A
	(a) if yes, provision of utility adversely affect the plan of up-gradation.	No Yes	Not affect plan of up-gradation. Yes	Yes
3.	Laying of the utility service along the National Highway	Yes 23.232 Km		
3.1	Location of proposed utility service along the stretch	Along Ch. 266+400 to 268+200 (LHS) Along Ch. 274+000 to 275+200 (LHS) Along ch. 280+900 to 282+936 (LHS) Along 263+700 to 282+936 (RHS)	Utility Duct /beyond the toe line of the embankment and close to the extreme edge of the ROW	
3.2	Depth of top of utility service from ground level	1.5 to 2 M (As per Site Condition)	0.6 Meter	Yes
3.3	Mechanism for crossing water channel	NA	Through Utility duct (if Provision exist) or beneath the bed of water channel	NA
3.4	Whether ROW is restricted in this stretch?	NO Yes	km 274+100 to 274+360 NO 276+260 to 277+040	
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 on lane	NA
4	Laying of utility service across the NH	Crossing at 274+150 (LHS TO RHS) Crossing at 278+200 (LHS TO RHS)	Only through HDD	
4.1	Whether Existing drainage structure is allowed to carry the utility lines.	No	Not to be allowed	NA
4.2	Proposed crossing of utility service	yes	Perpendicular to NH-21	NA
4.3	Type of casing pipe/conduit carrying the utility line,	MS (dia MS casing dia shall be double the pipe dia	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

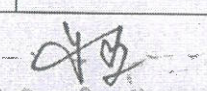
[Signature]
Resident Engineer
L.N. Malviya Infra Projects Pvt. Ltd.

[Signature]
अधिसारी अभियंता,
जन सेवा विभाग परियोजना
खण्ड टोल रोड, राहदा रोड 500

[Signature]
चक (तक)
राहदा रोड भादोपुर

4.5	Length of casing/conduit pipe crossing NH.	60m/45m	Extend from drain to drain in cuts and toe to toe of slop in the fills.	Yes
4.6	Depth of top of the casing/conduit pipe.	≥ 1.500 m	At least 1.2m below the top of subgrade	NA
4.7	Crossing method in case of CC pavement.	N/A	Only boring method (HDD)	NA
4.8	Horizontal and vertical clearances in case utilities are allowed overhead.	As per IRC	In accordance with IRC codes.	NA
5.	Document I drawings enclosed with the proposal	Yes		Yes
5.1	Cross-section showing the size of trench for open trenching method	Open Trench	Enclosed, if applicable	NA
	(a) Trench width	266+400 to 268+200 = 410mm 274+000 to 275+200 = 410mm 280+900 to 282+936 = 390mm 263+700 to 282+936 = 390mm	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 guidelines	As per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R(R) Dated 22.11.2016	NA
	(c) Location of trench	1 to 2 M	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	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


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


 अभियंता,
 जन स्वास्थ्य विभाग परियोजना प्रबंधक (तक)
 राउत टोंक सीडीओ कोड-22553, पकाई-सवाई माधोपुर

7.	Draft license agreement is as per ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R(R) Dated 22.11.2016	Enclosed	Enclosed	Enclosed
8.	License fee in favour of MORTH RPAO jaipur	As per Guideline	As per ministry circular vide letter No. RW/NH-34044/29/2015/S&R(R) Dated 22.11.2016	Yes Asked PHED to deposit license fee
9.	Whether Bank Guarantee has been obtained	It will be obtained before starting the work	As per ministry circular vide letter No. RW/NH-34044/29/2015/S&R(R) Dated 22.11.2016	
	(a) if yes, whether confirmation of BG has been obtained as per MORTH/NHAI guidelines	NA		yes
10.	Affidavit/undertaking from the applicant for	Enclosed		
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	
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/NAHI 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/Contract or then the same has to be paid by the applicant.	Enclosed	Enclosed	


[Signature]
Resident Engineer
L.N. Mahiya Infra Projects Pvt. Ltd.

[Signature]
अधिसूचना अधिसूचना
जन सेवा अधिनियम परियोजना
रजिस्ट्रार ऑफिस रोड-22250

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उप प्रबंधक (तक)
रा.रा.प्र. पकवाई-सवाई माधोपुर

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 explosives safety Organization, oil industry safety Directorate, State/Centre Board and any other statutory clearance applicable, before applying to Highway Administration.	Enclosed	Enclosed	
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The Right of the ROW of the National Highway available at the proposed location from the centre line of divided carriageway is 45 to 60 M (Along Ch. 266+400 to 268+200 LHS, Along Ch.274+000 to 275+200 LHS, Crossing at 274+150 (LHS TO RHS) Crossing at 278+200 (LHS TO RHS), Along ch.280+900 to 282+936 (LHS), Along 263+700 to 282+936 (RHS) The above particular along with the drawing and document have been verified and curtailed as correct as per prevailing site conditions.


 आवरतणी अधिकारता,
 एन एम आइ प्रोजेक्ट्स प्रा. लि.
 एन.एम.आइ. प्रोजेक्ट्स प्रा. लि.

Name, Signature of the
Authorized representative
of Owner


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

PROJECT DIRECTOR
 NHAI, PIU Sawai Madhopur
 [Name, Designation and Signature
 Of the concerned filed authority of
 NHAI/StatePWD/BRO]


 उप प्रबंधक (तक)
 भा.रा.रा.प्रा. पकाई-सवाई माधोपुर