

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/11 Road Crossing of Water Pipeline/PHED/347/NH-52, Ch. 104.400 to 159.000/ **410** Dt. 29.05.2024

INVITATION OF PUBLIC COMMENTS

Sub: Permission for 11 Nos. road crossing for Drinking Water Pipeline between Thali, Chhan, Arniya Neel, Santhali, Sirohi, Daulta at 11 locations (Pipe Size 90mm, 225mm to 300mm ms) including total length of ROW is 69413 mtr (LHS & RHS) and the crossing will be done by trenchless technology on NH-52 (Old NH-12) under "Retrofitting works of construction of new OHSRS, connecting these OHSRS with existing Rising mains, Pipeline from OHSRS to VTSs, 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 Bilaspur-Tonk-Uniyara-Deoli Water Supply Project Package –IV in the State of Rajasthan: In-principal Approval – reg.

Ref:

- EE, PHED, Project Div. Uniyara letter No. EE/PRO/UNIYARA/2022-23/1314-1317 dated 15.03.2023 & PHED, Div. Tonk letter No. NIL dated 02.04.2024
- 2. PD, PIU-Jaipur letter No. NHAI/JPR/J-T-D/OFC/2024/305 dated 08.05.2024 (Received on 14.05.2024)

Sir,

It is to inform all concern the Eexecutive Engineer, PHED, Project Div. Uniyara & Tonk (Raj.) vide cited under ref. (1) above has submitted the 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 11 Nos. road crossing for Drinking Water Pipeline between Thali, Chhan, Arniya Neel, Santhali, Sirohi, Daulta at 11 locations (Pipe Size 90mm, 225mm to 300mm ms) including total length of ROW is 69413 mtr (LHS & RHS) and the crossing will be done by trenchless technology on NH-52 (Old NH-12) under "Retrofitting works of construction of new OHSRS, connecting these OHSRS with existing Rising mains, Pipeline from OHSRS to VTSs, 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 Bilaspur-Tonk-Uniyara-Deoli Water Supply Project Package –IV by EE, PHED, Project Div. Uniyara & Tonk.
- 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 Grant of permission Permission for 11 Nos. road crossing for Drinking Water Pipeline between Thali, Chhan, Arniya Neel, Santhali, Sirohi, Daulta at 11 locations (Pipe Size 90mm, 225mm to 300mm ms) including total length of ROW is 69413 mtr (LHS & RHS) and the crossing will be done by trenchless technology on NH-52 (Old NH-12) under "Retrofitting works of construction of new OHSRS, connecting these OHSRS with existing Rising mains, Pipeline from OHSRS to VTSs, 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 Bilaspur-Tonk-Uniyara-Deoli Water Supply Project Package –IV in the State of Rajasthan by EE, PHED, Project Div. Uniyara & Tonk to the subjected project stretch. The objections/comments may be addressed to the below mentioned address upto 28.06.2024, 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

This issue with the approval of Highway Administration-cum RO, NHAI, Jaipur.

Yours faithfully,

(Mandj 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. [rahul.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, Project Div. Uniyara & Tonk (Raj.) for information.



राजमाग

(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, जयपर–302021 D-148, Behind RSEB Sub-Satation, Vaishali Nagar, Jaipur-302021 दूरभाष / Phone : 91-141 - 4026465, ई-मेल /E-mail : jai@nhai.org

No. NHAI/JPR/J-T-D/OFC/2024/ 305

Regional Officer National Highways Authority of India Regional Office, F-120, Janpath, Shyam Nagar, Jaipur (Raj.).



Date 6 8.0 5 2024



Sub.: Permission for 11 road crossing for drinking water pipeline between Thali, Chhan, Arniya Neel, Santhali, Sirohi, Daulta section on NH-52 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 Bisalpur-Tonk-Uniyara-Deoli Water Supply project Package-IV.

- 1. EE, PHED, Project Div. Uniyara letter no. EE/PROJ/UNIYARA/2022-23/1314-1317 dated 15.03.2023 received in this office on dated 21.03.2023.
- 2. IE, M/s Feedback Infra Private Limited. e-mail dated 15.05.2023
- 3. This office letter no. 379 dated 26.05.2023 addressed to PHED.
- 4. PHED, Div. Tonk, letter no. NIL dated 02.04.2024
- 5. Canara Bank , Vaishali Nagar, Jaipur e-mail dated 28.03.2024

Sir,

PHED, Project Div. Tonk vide their letter dated 15.03.2023 has submitted the above said proposal to this office to examine in accordance with Ministry's Guidelines issued vide no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 & Ministry letter no. RW/JAI/RJ/PS/ 2017/UTILITY/GENL/1161-1189 dated 16.03.2017.

- The said proposal has been examined by Independent Engineer of the Project Jaipur-Tonk-Deoli section of NH-12 (New NH-52), M/s Feedback Infra Pvt. Ltd. IE, M/s Feedback Infra Pvt. Ltd. vide their above referred e-mail dated 15.05.2023 has informed this office that said proposal satisfies the MORT&H guidelines and submitted the calculation of License fee and Bank Guarantee for water supply project are as under:
 - a) The amount of license fee for laying water supply pipeline amounting to Rs. 1,41,62,405/- for five years.
 - b) Bank Guarantee amounting to Rs. 69,41,300/-.
- The same has been conveyed to applicant (PHED, Tonk) vide this office letter dated 26.05.2023.
- PHED, Project Div. Tonk vide their letter dated 02.04.2024 has deposited the license fee amounting to Rs. 1,41,62,405/- vide Bharatkosh ref. no. 1903240015897 dated 19.03.2024 & Bank Guarantee no. AXSIPBG240870001 valid upto 19.03.2025 amounting to Rs. 69,41,300/- and the BG's have got confirmed by the Canara Bank vide their e-mail dated 28.03.2024

मुख्यालयः जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली - 110075 : Web : www.nhai.org Corporate Office: G-5 & 6, Sector-10, Dwarka, New Delhi-110075:

5. In view of the above, the said proposal has been examined in this office and generally found in order. Duly signed checklist & drawings by undersigned is enclosed. Therefore, It is requested to accord the approval for "permission for 11 road crossing for drinking water pipeline between Thali, Chhan, Arniya Neel, Santhali, Sirohi, Daulta section on NH-52 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 Blaalpur-Tonk-Uniyara-Deoli Water Supply project Package-IV".

Yours faithfully,

Encl.: As above.

(Ajay Arya) Project Director

CHECK LIST

S.No.	Item	Measurement Observations as per site conditions	MORTH Noms	Whether complying with MORTH Norms
1.	Details of already laid utility service, if any	NA	Enclosed	
2.	Whether up gradation of the stretch in near future is proposed or not	NA		
	(a) If yes, provision of utility adversely affect the plain of up-gradation	NA	Not affect plan of up gradation	
3.	Laying of the utility service along the National Highways.	Not Applicable		
3.1	Location of proposed utility service along the stretch	118+90 to 119+050 126+750 to 130+150 136+175 to 138+000 145+880 to 146+625 147+600 to 151+0	and close to the extreme edge of the ROW.	
3.2	Depth of top of utility service from ground level	153+192 to 153+	890 ,159+900 10 161+1 0.6 Meter	OO RHS.
3.3	Mechanism for crossing water channel	NA	Through utility duct (if provision exists) or beneath the bed of water channel	
3.4	Whether ROW is restricted in this stretch?	NO		
3.4.1	If yes, whether provision of land acquisition is required to lay utility	NA		
	(a) If yes, whether undertaking for land acquisition along with relevant LA. details has been furnished	N A परियोजना भाराराप्रा, प	नेदेशक / Project Director का.ई. / NHAI PIU, Jaipur	
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

EE Project
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4.	Laying of utility services across the NH	NAYes		
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	NA	Not to be allowed	Yes
4.2	Proposed crossing of utility service.	YES	Perpendicular to NH	Yes
4.3	Type of casing pipe/conduct carrying the utility line.	MS	Steel, cast iron, or reinforced cement concrete and have adequate strength	Yes
4.4	Whether ends of the casing/conduct pipe are sealed from the outside	Sealed	Sealed	Yes
4.5	Length of casing/conduct pipe crossing NH.	660 m	Extend from drain to drain in cuts and toe to toe of slope in the fills	
4.6	Depth of top of the casing/conduct pipe.	1.20	At least 1,5 m below the top of sub grade.	Yes
4.7	Crossing method in case of CC payment.	NA	Only boring method (HDD)	
4.8	Horizontal and vertical clearances in case utilities are allowed overhead.	NA	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	NA (HDD)	Enclosed, if applicable	
	(a) Trench width	NA (HDD)	More than 30cm and less than 60cm wider than the outer diameter of the utility pipe	
	(b) Filling of trench	NA (HDD)	As per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S &R(R) dated 22.11.2016	
	(c) location of trench	NA (HDD)	Extreme edge of the ROW	

पारेगोर्जना निवंशक / Project Director



EE Project
Division Uniyara

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5.2	Cross section showing the size of pit and location of conduct for HDD method	Enclosed	Enclosed, if applicable	
5.3	Strip plan/Route plan showing utility line, chainage, width of ROW, distance of proposed utility mile stone, intersections, cross drainages works etc.	Enclosed	Enclosed	
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility.	NA	Enclosed	
6.	Methodology for laying of utility line	Enclosed	Enclosed	
7.	Draft Licence 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 witness.	Enclosed	Enclosed	
8.	License fees in Favor of MoRTH RPAO Jaipur	Shall be deposited on demand	As per Ministry vide circular no. RE/NH-33040/29/2015/S &R(R) dated 22.11.2016	
9.	Whether Bank Guarantee has been obtained	Shall be deposited on demand	As per Ministry vide circular no. RE/NH-33040/29/2015/S &R(R) dated 22.11.2016	
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines.			
10.	Affidavit/Undertaking from the Applicant for	Enclosed		
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	
10.2	Undertaking for renewal to Bank Guarantees and when asked by NHAI/MoRTH	Enclosed	Enclosed	
10.3	Undertaking for confirming all standard condition of	Enclosed	Enclosed	

परियोजना निदेशक / Project Director भाराराप्रा, प.का.ई. / NHAI PIU, Jaipur



EE Project Division Uniyara

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	MoRTH/NHAI guidelines.		
10.4	Undertaking for shifting of utility as and when asked by MoRTH/NHAI 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/ contractor then the same has to be paid by the applicant.	Enclosed	Enclosed
10.8	Undertaking that the applicant has obtained various safety clearances team the representative authorities such as directorate of Electricity, Chief controller of Explosive safety Organisation, Oil industry safety Directorate, State/Central Pollution Control Board and any other statutory clearances applicable, before applying to Highway Administration.	Enclosed	Enclosed

The Right of the Way (ROW) of the National Highway available at the proposed location from the centre line of divided carriageway is (.......) .. (from centre of ROW to edge of ROW towards proposed utility).

The above the drawings and documents have been verified and certified as correct as per prevailing conditions.

[Name Designation and signature of EE Project

the authorized corresentative a

[Name Designation and signature of परियोजना निदेशक / Project Director

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