



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/264/NH-48, km 360.720-392.355/1471 दिनांक: 23.08.2023

INVITATION OF PUBLIC COMMENTS

विषय: Proposal for grant of permission for laying 300/400/500 mm dia MS PHED water supply pipeline of crossing at different Chainages on NH-48 section of Nasirabad-Bhilwara section at Km. 360+720, 367+040, 378+600, 381+200, 383+355, 390+350, 392+355 (240 m length) by PHED Project Div Mandal in the state of Rajasthan - reg.

सन्दर्भ: (i) Ex. En. PHED Project Div. Mandal letter no F (.) / Ar/2023-24/141-145 dated 04.05.2023.
(ii) PD, PIU-Chittorgarh letter no. NHAI/CHIT/NH-48/NOC-ROW/2023/359 dated 26.07.2023 (received on 01.08.2023).

Sir,

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

2. The proposal is for laying 300/400/500 mm dia MS PHED water supply pipeline of crossing at different Chainages on NH-48 section of Nasirabad-Bhilwara section at Km. 360+720, 367+040, 378+600, 381+200, 383+355, 390+350, 392+355 (240 m length) by PHED Project Div Mandal 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.

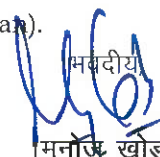
The Regional Officer, Regional Office - Jaipur

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).


मनोोज 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-Chittorgarh: 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 Project Div. Mandal: for information and with the request to deposit revised charges required as per amended guidelines dated 17.04.2023 within 30 days period.

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, चित्तौड़गढ़
Project Implementation Unit-Chittorgarh

कि.मी. 892 (जंक्शन NH-76 एवं NH-79) गाँव-रिठोला, पो.-सहानवा, जिला-चित्तौड़गढ़ - 312001 (राज.)
Km. 892 (Junction of NH-76 & NH-79) Vill. Rithola, Po. Sahanwa, Distt. Chittorgarh - 312001(Raj.)
Phone : +91-1472-294637, Email : chit@nhai.org



NHAI/CHIT/NH-48/NOC-ROW/2023/ 359

Date: 26.07.2023

To,
The GM (Tech.)/ Regional Officer
National Highways Authority of India,
Regional Office - Jaipur
F-120, Shyam Nagar, Janpath,
Jaipur-302019 (Raj.)



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Sub.: Permission for crossing of drinking water pipeline at different chainages on NH-48 under JalJeevan Mission: Submission of proposal for crossing at NH-48 at various chainages Km. 360+720, 367+040, 378+600, 381+200, 383+355, 390+350, 392+355 on Nasirabad-Bhilwara section - Provisional NOC - reg.

Ref:

- Executive engineer PHED Project Division Mandal letter no. F()/Ar./2023-24/141-145 dated 04.05.2023
- This office letter no. NHAI/CHIT/NH-48/NOC-ROW/2023/176 dated 18.05.2023
- IE letter no. LNM/NH48/O&M/IE/NHAI/Chit/2023/195 dated 20.07.2023

Sir,

Executive Engineer PHED Project Division, Mandal vide letter under reference (i) submitted the revised proposal for Execution of the work of Banera-Hurda Water Supply Project District-Mandal under JalJeevan Mission on single point responsibility turnkey job basis with 01 year defect liability period followed by 10 year O&M, Tehsil-Banera&Hurda District-Mandal in the state of Rajasthan.

Subsequently, this office vide letter under reference (ii) forwarded the proposal to Independent Engineer M/s. L.N. Malviya Infra Projects Pvt. Ltd. in association with Intratech Solutions & Consultant for its examination in light of MoRT&H's Guideline No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 and subsequently, IE vide letter under reference (iii) conveyed their comments with recommendation for approval.

The proposal has been examined at site by PIU Chittorgarh. The checklist, undertaking as per MoRT&H Guideline dated 22.11.2016 is appended with the proposal.

The license fee calculated as per the guidelines dated 22.11.2016 comes out to be Rs. 1,10,929/- (Rupees One Lacs Ten Thousand Nine Hundred and Twenty Nine Only) and the Performance Bank Guarantee towards successful completion of the work is calculated that comes out to be Rs. 69,000/- (Rupees Sixty Nine Thousand

only). Both the amount shall be asked prior to signing of the agreement and grant of Provisional NOC.

In view of the above, the proposal for Execution of the work of Banera-Hurda Water Supply Project District-Mandal under Jal Jeevan Mission on single point responsibility turnkey job basis with 01 year defect liability period followed by 10 year O&M, Tehsil-Banera&Hurda District-Mandal in the state of Rajasthan, is herewith recommended for approval of the Competent Authority, please.

Encl: 2+1 set of proposal

Yours Faithfully,



Pratima Gupta
Project Director

CHECK LIST

Refer Circular No. Ministry's circular No. RW/NH-33044/29/2015/S& R(R) Dated 22.11.2016

(Guidelines for processing the proposal for laying of utility line in the land crossing National Highways vested with NHAI/ PWD/ BRO.

General Information:-

1 Name and Address of the Applicant /Agency : Executive Engineer PHED (Project Division) Mandal

2 National Highway Number : NH-48

3 State : Rajasthan

4 Location : Nasirabad to Bhilwara,

: Crossing By HDD process at Chainages 360.72(At Kanwalias Village), 367.04 (At Dhuwalia Village), 378.60 (After Lambiya Toll), 381.200(At Bera Village), 383.355(At Indra Colony), 390.35 (At Balapura Village), 392.355 (At Raisinghpura Village).

5 (Chainage in (km) : 360.70 to 392.355

6 Length in m : 420 Mtr

7 Width of available ROW in Both Side : 30-30 Mtr

8. Side of NH : Across the NH

(left or right side of :

NH towards increasing

Chainage /km/ direction)

9 Name of Highway Authority : NHAI PIU, Chittorgarh (Raj.)

(NHA/PWD/BRO)

10 Highway Administration address : CJM RO JAIPUR

Behind UIT

Bhilwara (RAJ.)

अधिशायी अभियन्ता
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परियोजना खण्ड-माण्डल (भीलवाड़ा)

प्र.दि.भा.
Project Director
National Highways Authority of India
P.I.U. Chittorgarh (Raj.)



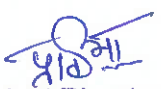
SL.No	Item	Measurement observations as per site conditions	MoRTH Norms	Whether complying with MoRTH Norms.
1	Detail of already laid utility service if any	Laying of 300/400/500mm Dia MS Pipe Line across NH-48 from Danta-Payra to Roopaheli Jn. Length 240 Mtr	Enclosed	Yes
2	Whether up-gradation of the stretch in near future is proposed or not	N/A		Yes
	(m) If yes, provision of utility adversely affects plan of the upgradation	N/A	Not affect plan of up-gradation	
3	Laying of the utility service along the National Highway	N/A		
3.1	Location of proposed utility service along the stretch.	N/A	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the Row.	yes
3.2	Depth of top of utility service from bottom of drain 1.2 mtr/ from subgrade	1.2 mtr	1.2 mtr	Yes
3.3	Mechanism for crossing water channel.	N/A	Through utility duct (if provision exists) or beneath the bed of water channel	Yes
3.4	Whether Row is restricted in this stretch	No, pipeline proposed accordingly		Yes
3.4.1	If yes, whether provision of land acquisition is required to lay utility	N/A		
	(a) If yes, whether Undertaking for land acquisition along with relevant L.A. details has been furnished	N/A		
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	N/A	Not less than one land	YES
	Laying of utility Service across the NH	at Chainages 360.72(At Kanwalias Village), 367.04(At Dhuwalia),		



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 चित्तोरगढ़ डी.पी.ओ. (मोहवाड़ा)

		Village), 378.60 (After Lambiya Toll), 381.200(At Bera Village), 383.355(At Indra Colony), 390.35 (At Balapura Village), 392.355 (At Raisinghpura Village).		
4.1	Whether Existing drainage structures is allowed to carry the utility lines	N/A	Not to be allowed	Yes
4.2	Proposed crossing of utility service	Perpendicular to NH at Chainages 360.72(At Kanwaliyas Village), 367.04 (At Dhuwaliya Village), 378.60 (After Lambiya Toll), 381.200(At Bera Village), 383.355(At Indra Colony), 390.35 (At Balapura Village), 392.355 (At Raisinghpura Village).	Perpendicular to NH	YES
4.3	Type of casing pipe/conduit carrying the utility line	MS Casing Pipe	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	Extend from NH outer Boundary to outer Boundary	Extend from NH 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	Min. 1.20M w.r.t. top of subgrade	At least 1.2 m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement	HDD	Only boring method (HDD)	Yes
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	Not Applicable	In accordance with IRC codes	YES
5	Document/Drawing Enclosed with the proposal.	Enclosed		
5.1	Cross section showing the size of trench for open trenching method.	N/A		Yes
	(a) Trench width		More than 30 cm and less than the outer	Yes

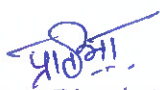

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 अधिशाषी अभियन्ता
 जन स्वास्थ्य अभियान्तिकी विभाग
 परियोजना खण्ड-माण्डल (भीलवाड़ा)





			diameter of the utility pipe.	
	(b) Filling of trench	N/A	As per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R(R) dated 22.11.2016	Yes
	© Location of trench	N/A	Extreme edge of the ROW	Yes
5.2	Cross section showing the size of pit and location of conduit for HDD method.	Yes Attached	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, intersection, cross drainage works etc.	Yes Attached	Enclosed	Yes
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Yes Attached	Enclosed	Yes
6	Methodology for laying of pipe line.	HDD method with casing pipe for crossing	Enclosed	Yes
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	Yes Attached	Enclosed	Yes
8	License fees in Favor of Morth RPAO Jaipur		As per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R(R) dated 22.11.2016	
9	Whether Bank Guarantee Has been Obtained		As per Ministry guidelines 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 guideline...			Yes
10	Affidavit/under taking from the applicants			


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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.	Yes, attached	Enclosed	Yes
10.2	Undertaking for renewal Bank Guarantees and when asked by NHAI/MORTH.	Yes, attached	Enclosed	Yes
10.3	Undertaking for confirming all standard Condition of MORTH/NHAI guidelines.	Yes, attached	Enclosed	Yes
10.4	undertaking for shifting of utility as and when required by MORTH/NHAI within a month at their own cost.	Yes, attached	Enclosed	Yes
10.5	Undertaking for indemnity against all damages and claims.	Yes, attached	Enclosed	Yes
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Yes, attached	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.	Yes, attached	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	Yes, attached	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 (30)m (from center of ROW to edge of ROW towards proposed utility)

The above particulars along with the drawing and documents have been verified and certified as correct as per prevailing site condition.

[Name, Designation and Signature of the authorized representatives of applicant]
 जम शस्य प्रविष्टि विभाग
 परियोजना खण्ड-माण्डल (भीलवाड़ा)

[Name, Designation and Signature of concerned field authority of NHA/PWD/BRO]
 Project Director
 National Highways Authority of India
 P.O. Chittorgarh (Raj.)
 NHA/PWD/BRO]

[Handwritten Signature]



CERTIFICATE

1. Undersigned has examined the proposal of the applicant for laying Of 300 mm dia & 400 mm dia MS pipe line and confirm that the all standard conditions issued vide Ministry circular No: RW/NIL 33044/29/2015/52(R) dated 22.11.2016 has been followed.
2. It is certified that any other location of utility time 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.

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परियोजना खण्ड-माण्डल (भीलवाड़ा)




Project Director
National Highways Authority of India
(Name, Designation and)

signature of concerned field
authority of NHAI/PWD/BRO)