



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



क्रमांक:NHAI/18013/1/2021-ROJ/Permission-Crossing Water Pipeline/PHED/262/NH-27, km 1015.75 to 1046.82/1474 दिनांक: 23.08.2023

INVITATION OF PUBLIC COMMENTS

विषय: Proposal for grant of permission for laying 150mm DI K7 PHED water supply pipeline of along and across NH-27 section of Chittorgarh Bypass to Kota section from Ch. 1015+750 to 1046+820 (RHS & LHS) & 8 nos. crossings at various location by PHED Project Div Bundi in the state of Rajasthan - reg.

- सन्दर्भ: (i) Ex. En. PHED Project Div. Bundi letter no EE/PH/Proj. Div./2022-23/528-531 dated 19.06.2023.
(ii) PD, PIU-Chittorgarh letter no. NHAI/CHIT/NH-27/NOC-ROW/PHED-Bundi/2023/337 dated 19.07.2023 (received on 01.08.2023).

Sir,

It is to inform all concern that Ex. En. PHED, Project Division, Bundi 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 150mm DI K7 PHED water supply pipeline of along and across NH-27 section of Chittorgarh Bypass to Kota section from Ch. 1015+750 to 1046+820 (RHS & LHS) & 8 nos. crossings at various location by PHED Project Div Bundi 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).

(मन्मोज 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. Bundi: for information and with the request to deposit revised charges required as per amended guidelines dated 17.04.2023 within 30 days period.



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, चित्तौड़गढ़
Project Implementation Unit-Chittorgarh



कि.मी. 892 (जंक्शन NH-76 एवं NH-79) गाँव-रिठोला, पो.-सहनवा, 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-27/NOC-ROW/PHED-BUNDI/2023/337

Date: 19.07.2023

To,

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



GM (Tech.)
19/7/23

Sub.: Permission for laying water supply pipeline along and crossing across NH-27 section of Chittorgarh Bypass to Kota in the state of Rajasthan - reg.

Ref:

- Executive engineer PHED Project Division Bundi letter no. EE/PH/Proj.Div./2023-24/528-531 dated 19.06.2023
- This office letter no. NHAI/CHIT/NH-27/LNM/2023/286, dated 27.06.2023
- IE letter no. LNM/NHAI-CHIT/NH-27/2023-24/138 dated 05.07.2023

Sir,

Executive Engineer PHED Project Division, Bundi vide letter under reference (i) submitted the revised proposal for Execution of the work of laying water supply pipeline along and crossing across NH-27 at following location of Chittorgarh Bypass to Kota in the state of Rajasthan.

A. Laying water supply pipeline along the NH-27.

S. No.	Pipeline Details	Chainage		Side
		From	To	
1	150 mm DI K7	CH 1015+750	CH 1023+500	RHS
2	150 mm DI K7	CH 1023+550	CH 1024+000	RHS
3	150 mm DI K7	CH 1024+000	CH 1024+150	LHS
4	150 mm DI K7	CH 1025+290	CH 1031+550	RHS
5	150 mm DI K9	CH 1031+550	CH 1031+850	LHS
6	150 mm DI K7	CH 1031+570	CH 1031+870	LHS
7	150 mm DI K7	CH 1046+650	CH 1046+800	LHS
8	150 mm DI K7	CH 1046+650	CH 1046+820	RHS

B. Crossing across the NH-27.

T. No.	Pipeline Details	Chainage	Coordinates of Crossing		Remarks
1	150 mm DI K7	CH 1019+750	25.124460	75.485008	
2	150 mm DI K7	CH 1024+000	25.100061	75.519108	
3	150 mm DI K7	CH 1025+290 to 1025+330	25.090837	75.525297	Across connecting road
4	150 mm DI K7	1026+800	25.085669	75.538543	
5	150 mm DI K9	1026+810	25.085524	75.538681	
6	150 mm DI K7	1031+550	25.072527	75.582103	
7	150 mm DI K7	1031+570	25.072500	75.582183	
8	150 mm DI K7	1046+650	25.121318	75.705352	

Subsequently, this office vide letter under reference (ii) forwarded the proposal to Independent Engineer M/s. L.N. Malviya Infra Projects Pvt. Ltd. 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. Subsequently, 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. 2,20,164/- (Rupees Two Lakhs Twenty Thousand One Hundred and Sixty Four Only) and the Performance Bank Guarantee towards successful completion of the work is calculated that comes out to be Rs. 24,01,000/- (Rupees Twenty Four Lakhs One 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 laying water supply pipeline along NH 27 and crossing across NH-27 in the state of Rajasthan, is herewith recommended for approval of the Competent Authority, please.

Encl: As above

Yours Faithfully,



Pratima Gupta
Project Director

Copy to:-

1. Team Leader, IE, LNM, Chittorgarh Bypass to Kota road for kind information.
2. Executive Engineer PHED Project Division, Bundi, for information

REVISED 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) Bundi
- 2 National Highway Number : NH-27
- 3 State : Rajasthan
- 4 Location : Chittorgarh to Kota Road,

1015+750 to 1023+500 (RHS), 1023+550 to 1024+000 (RHS), 1024+000 to 1024+150 (LHS), 1025+290 to 1031+550 (RHS), 1031+550 to 1031+850 (LHS), 1031+570 to 1031+870 (LHS), 1046+650 to 1046+800 (LHS), 1046+650 to 1046+820 (RHS) Km along & 08 nos crossings at Chainage 1019+750, 1024+000, 1025+290 to 1025+330 (Along), 1026+800, 1026+810, 1031+550, 1031+570 & 1046+650 Km across NH27.

- 5 (Chainage in km) : Laying Chainage Along NH 27
Chainage From 1015+750 to 1023+500 – 7.75 Km
Chainage From 1023+550 to 1024+000 – 4.45 Km
Chainage From 1024+000 to 1024+150 – 0.15 Km
Chainage From 1025+290 to 1031+550 – 6.26 Km
Chainage From 1031+550 to 1031+850 – 0.30 Km
Chainage From 1031+570 to 1031+870 – 0.30 Km
Chainage From 1046+650 to 1046+820 – 0.17 Km
: Crossing Chainage Across NH 27
Chainage 1019+750 Km
Chainage 1024+000 Km
Chainage 1025+290 to 1025+330 along Km
Chainage 1026+800 Km
Chainage 1026+810 Km
Chainage 1031+550 Km
Chainage 1031+750 Km
Chainage 1046+650 Km

Proposed PHED Water supply pipe line along the ROW from chainage 1015+750 to 1046+820 Km along NH 27 Chittorgarh to Kota and 08 nos crossing from chainage 1019+750 to 1046+650 Km across NH 27 Chittorgarh to Kota Section of Bundi District in State Rajasthan.

Rohit
ASSISTANT HIGHWAY MAINTENANCE ENGINEER
L.N. MALVIYA INFRA PROJECTS PVT. LTD.
CHITTORGARH-KOTA SECTION NH-27



Y/d
Executive Engineer
PHED Project Division
BUNDI (Raj.)
Project Director
National Highways Authority
P.I.U. Chittorgarh (Ra)

REVISED CHECK LIST

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

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3 State : Rajasthan

4 Location : **Chittorgarh to Kota Road,**

1015+750 to 1023+500 (RHS), 1023+550 to 1024+000 (RHS), 1024+000 to 1024+150 (LHS), 1025+290 to 1031+550 (RHS), 1031+550 to 1031+850 (LHS), 1031+570 to 1031+870 (LHS), 1046+650 to 1046+800 (LHS), 1046+650 to 1046+820 (RHS) Km along & 08 nos crossings at Chainage 1019+750, 1024+000, 1025+290 to 1025+330 (Along), 1026+800, 1026+810, 1031+550, 1031+570 & 1046+650 Km across NH27.

5 (Chainage in km)

: Laying Chainage Along NH 27

Chainage From 1015+750 to 1023+500 – 7.75 Km

Chainage From 1023+550 to 1024+000 – 4.45 Km

Chainage From 1024+000 to 1024+150 – 0.15 Km

Chainage From 1025+290 to 1031+550 – 6.26 Km

Chainage From 1031+550 to 1031+850 – 0.30 Km

Chainage From 1031+570 to 1031+870 – 0.30 Km

Chainage From 1046+650 to 1046+820 – 0.17 Km

: Crossing Chainage Across NH 27

Chainage 1019+750 Km

Chainage 1024+000 Km

Chainage 1025+290 to 1025+330 along Km

Chainage 1026+800 Km

Chainage 1026+810 Km


Chainage 1031+550 Km

Chainage 1031+750 Km

Chainage 1046+650 Km


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

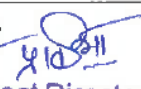
Proposed PHED Water supply pipe line along the ROW from chainage 1015+750 to 1046+820 Km along NH 27 Chittorgarh to Kota and 08 nos crossing from chainage 1019+750 to 1046+650 Km across NH 27 Chittorgarh to Kota Section of Bundi District in State Rajasthan.


ASSISTANT HIGHWAY MAINTENANCE ENGINEER
L.N. MALVIYA INFRA PROJECTS PVT. LTD.
CHITTORGARH-KOTA SECTION NH-27




Executive Engineer
PHED Project Division
BUNDI (Raj.)

- 6 Length in Km : 19.38 Km
- 7 Width of available ROW in Both Side
- 8 Side of NH
(left or right side of
NH towards increasing
- : **Chainage /km/ direction)**
1015+750 to 1023+500 (RHS)
1023+550 to 1024+000 (RHS)
1024+000 to 1024+150 (LHS)
1025+290 to 1031+550 (RHS)
1031+550 to 1031+850 (LHS)
1031+570 to 1031+870 (LHS)
1046+650 to 1046+800 (LHS)
1046+650 to 1046+820 (RHS)
- 9 Name of Highway Authority
(NHAI/PWD/BRO) : NHAI PIU, Chittorgarh (Raj.)
- 10 Highway Administration
address : CJM RO JAIPUR
MORT&H
DCM AJMER ROD
JAIPUR (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	No utility service of PHED	Enclosed	YES
2	Whether up -gradation of the stretch in near future is proposed or not	Not proposed		YES
	(a) if yes, provision of utility adversely affect the plan of the up- gradation	Not applicable	Not affect plan of up - gradation	
3	Laying of The utility service along the National Highways.			
3.1	Location of proposed utility service along the stretch	Chainage : 1015+750 to 1046+820	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the ROW.	Yes  Project Director National Highways Authority of India P.U. Chittorgarh (Raj.)

Propose Proposed PHED Water supply pipe line along the ROW from chainage 1015+750 to 1046+820 Km along NH 27 Chittorgarh to Kota and 08 nos crossing from chainage 1019+750 to 1046+650 Km across NH 27 Chittorgarh to Kota Section of Bundi District in State Rajasthan.


ASSISTANT HIGHWAY MAINTENANCE ENGINEER
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Executive Engineer
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BUNDI (Raj.)

3.2	Depth of top of utility service from ground level	0.6	0.6 meter	YES
3.3	Mechanism for crossing water channel	Not Applicable	Through utility duct (if provision exists) or beneath the bed of water channel	YES
3.4	Whether Row is restricted in this stretch	Yes, But pipeline proposed accordingly		YES
3.4.1	If yes, whether provision of land acquisition is required to lay utility	Not Applicable		
	(a) If yes, whether Undertaking for land acquisition along with relevant L.A. details has been furnished	Not Applicable		
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	Not Applicable	Not less than one land	YES
4	Laying of utility Service across the NH			
4.1	Whether Existing drainage structures is allowed to carry the utility lines	Not Proposed	Not to be allowed	YES
4.2	Proposed crossing of utility service	Perpendicular to NH at chainage CH 1019+750 CH 1024+000 CH 1025+290 CH 1026+800 CH 1026+810 CH 1031+550 CH 1031+570 CH 1046+650	Perpendicular to NH	YES
4.3	Type of casing pipe/conduit carrying the utility line	Steel	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 drain to drain in cuts and toe to toe of slope in the fills	
4.6	Depth of top of the casing/conduit pipe.	1.20 M	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

Propose Proposed PHED Water supply pipe line along the ROW from chainage 1015+750 to 1046+820 Km along NH 27 Chittorgarh to Kota and 08 nos crossing from chainage 1019+750 to 1046+650 Km across NH 27 Chittorgarh to Kota Section of Bundi District in State Rajasthan.

ASSISTANT HIGHWAY MAINTENANCE ENGINEER
L.N. MALVIYA INFRA PROJECTS PVT. LTD.
CHITTORGARH-KOTA SECTION NH-27

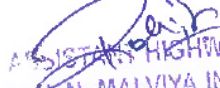


Executive Engineer
PHED Project Division
BUNDI (Raj.)

5	Document/Drawing Enclosed with the proposal .			
5.1	Cross section showing the size of trench for open trenching method.	For Laying pipeline along road, one trenching method has been proposed		YES
	(a) Trench width	OD + 30 cm	More than 30 cm and less than 60cm wider than the outer diameter of the utility pipe.	YES
	(b) Filling of trench	As per Ministry guidelines vide letter No. RW/NH-34044/29/2015 /S &R(R) dated 22.11.2016	As per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R(R) dated 22.11.2016	YES
	(c) Location of trench	Extreme edge	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.	Open cut method, for pipe line along ROW	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	YES


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

Propose Proposed PHED Water supply pipe line along the ROW from chainage 1015+750 to 1046+820 Km along NH 27 Chittorgarh to Kota and 08 nos crossing from chainage 1019+750 to 1046+650 Km across NH 27 Chittorgarh to Kota Section of Bundi District in State Rajasthan


 ASSISTANT HIGHWAY MAINTENANCE ENGINEER
 L.N. MALVIYA INFRA PROJECTS PVT. LTD.
 CHITTORGARH-KOTA SECTION NH-27




 Executive Engineer
 PHED Project Division
 BUNDI (Raj.)

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 guidelines	YES		YES
10	Affidavit / under takings from the applicants 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.	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


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

Propose Proposed PHED Water supply pipe line along the ROW from chainage 1015+750 to 1046+820 Km along NH 27 Chittorgarh to Kota and 08 nos crossing from chainage 1019+750 to 1046+650 Km across NH 27 Chittorgarh to Kota Section of Bundi District in State Rajasthan.

ASSISTANT HIGHWAY MAINTENANCE ENGINEER
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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 representative of
applicant]

Executive Engineer
PHED Project Division
BUNDI (Raj.)

[Name, Designation and Signature
of concerned field authority of
NHAI/PWD/BRO]

ASSISTANT HIGHWAY MAINTENANCE ENGINEER
L.N. MALVIYA INFRA PROJECTS PVT. LTD.
CHITTORGARH-KOTA SECTION NH-27



Propose Proposed PHED Water supply pipe line along the ROW from chainage 1015+750 to 1046+820 Km along NH 27 Chittorgarh to Kota and 08 nos crossing from chainage 1019+750 to 1046+650 Km across NH 27 Chittorgarh to Kota Section of Bundi District in State Rajasthan.