

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार) National Highways Authority of India (Ministry of Road Transport & Highways, Govt. of India)



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

क्षेत्रीय कार्यालय : एफ-120, जनपथ, ज्याम नगर, जयपर-302019

क्रमांक: NHAI/18013/1/2020-ROJ/Permission Crossing -PHED/292/NH-52, km 218 to 235.700/2109 दिनांक: 26.10.2023

## **INVITATION OF PUBLIC COMMENTS**

- ৰিষয় Execution of work of Retrofitting of Cluster Distribution system of Chambal Bundi Water Supply Project FHTC under JJM: Resubmission of proposal for permission for laying of water supply pipeline along National Highway-52 and crossing across National Highway-52-reg.
- सन्दर्भः

 (i) Executive Engineer PHED, Project Division, Bundi letter no. EE/PH/Proj.Div./2023-24/722-725 dated 11.07.2023

 (ii) PD, PIU-Kota letter no. 290120/2023-Bundi/Deoli-Kota/PHED/160/8767 dated 26.09.2023 (received on 29.09.2023).

Sir,

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

2. The proposal is for permission for water supply pipeline laying along the ROW & 08 nos. crossings from Ch. 218+000 to 235+700 along NH-52 Kota to Jaipur and 08 nos. crossing Bundi to Kota NH-52 (Deoli-Kota section) in the state of Rajasthan.

3. As per para-4 of Ministry's Circular No. RW/NH-33044/29/2015 S&R (R) dated 22.11.2016, the application shall be put out in the public domain for 30 days for seeking claims and objections (on ground 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 25.11.2023 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, NHAL, RO, Jaipur (Rajasthan).

प्रबन्धक (तकनीकी)

Copy to:

- o: (i) Web Admn., NHAI, HQ, New Delhi for uploading in NHAI's website [webadmin@nhai.org]
  - (ii) Director, NIC, New Delhi for uploading in Ministry's website. [mansoor@nic.in]
  - (iii) PD, PIU-Kota: for information and with the request to ensure deposition of license fee and BG amount as per applicable guideline of MoRTH.
  - (iv) Ex.En. PHED Project Div. Bundi: for information.

प्रधान कार्यालय : जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली-110075, दूरभाषः 011-25074100, 25074200 फैक्स: 011-25093507/25093514 चेब: www.nhai.gov.in Corporate Office : G-5 & 6, Sector-10, Dwarka, New Delhi - 110075, Tele.: 011-25074100, 25074200 Fax: 011-25093507/25093514 Web.: www.nhai.gov.in

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण द्रभाष/ Phone 91-744-2406315 (सड़क परिवहन और राजमार्ग मंत्रालय) 91-744-2980181 National Highways Authority of India ई—मेल/ E-mail kota@nhai.org kotapiu@qmail.com (Ministry of Road Transport and Highways) MD परियोजना कार्यान्वयन इकाई ए--504, इन्द्रा विहार, कोटा (राजस्थान)--324005 **Project Implementation Unit** A-504, Indra Vihar, Kota (Rajasthan)-324005 No. 290120/2023-Bundi/Deoli-Kota/PHED/160/ 8767 Date: 26.09.2023 **Regional Officer** National Highways Authority of India F-120, Janpath, Shyam Nagar Jaipur (Raj.)- 302019

- Sub: Execution of the work of Retrofitting of Cluster Distribution system of Chambal Bundi Water Supply Project FHTC including 10 years O&M under JJM.: Resubmission of proposal for permission for laying of water supply pipeline along National Highway-52 and crossing across National Highway-52.
- Ref.: 1. EE, PHED, Bundi letter no. 482-85 dated 13.06.2023.
  - 2. This office letter no. 8108 dated 26.06.2023.
  - 3. EE, PHED, Bundi letter no. 722-725 dated 11.07.2023 (received on 13.07.2023).
  - 4. This office letter no. 8271 dated 19.07.2023.
  - 5. SC letter no. LASA/73783/Deoli-Kota (N)/L/PIU-Kota/2023/2712 dated 21.07.2023.
  - 6. This office letter no. 8326 dated 25.07.2023.
  - 7. EE, PHED Bundi letter no. 959-962 dated 01.08.2023 (received on 02.08.2023)
  - 8. This office letter no. 8409 dated 08.08.2023.
  - 9. SC letter no. LASA/73783/Deoli-Kota (N)/L/PIU-Kota/2023/2798 dated 23.08.2023
  - 10. EE, PHED Bundi letter no. 1391-94 dated 22.09.2023.

Sir,

In reference to subject matter, Executive Engineer, PHED, Project Div. Bundi vide letter dated 13.06.2023 (Ref.1), submitted proposal for grant of permission for laying of water supply pipeline across NH-52 to this office.

2. In this regard, PIU vide letter dated 19.07.2023 (Ref.4) requested SC M/s LASA-PICPL (Association) to examine the proposal in accordance with Ministry's guidelines issued vide letter No. NH-33032/01/2017-S&R(R) dated 26.06.2020 & 18.04.2022 and submit comments/ recommendations.

3. Further, SC M/s LASA-PICPL (Association) vide letter dated 21.07.2023 (Ref.5) & PIU vide letter dated 25.07.2023 (Ref.6) conveyed some observations/ comments to Executive Engineer PHED Division, Bundi and advised to submit revised proposal for further needful in the matter.

4. Subsequently, Executive Engineer PHED Division, Bundi vide letter dated 01.08.2023 (Ref.7) submitted revised proposal. In response to above, PIU vide letter dated 08.08.2023 (Ref.8), requested to Supervision Consultant M/s LASA-PICPL (Association) to re-examine the proposal in accordance with Ministry's guidelines and submit comments/ recommendations.

5. In this regard, Supervision Consultant M/s LASA-PICPL (Association) vide letter dated 23.08.2023 (Ref.9) has submitted that proposal has been verified at site and found in order. The same has been examined by this office and found in order.

In view of above, the subjected proposal is hereby submitted & recommended for approval of Competent Authority for granting permission.

Yours faithfully,

Toopens

(Rakesh Kumar Meena) DGM (T) cum Project Director

Encl: Four sets of Proposals

## 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	:
2	National Highway Number	

State

Location

3

4

: Rajasthan

: NH-52

: Bundi to Kota Road,

Executive Engineer, PHED (Project Division) Bundi

218+000 TO 218+300 (RHS)

218+000 TO 218+400 (LHS) 223+000 TO 224+200 (LHS) 222+900 TO 224+200 (RHS) 224+220 TO 224+500 (RHS) 226+300 TO 226+600 (RHS) 230+270 TO 231+390 (RHS) 234+300 TO 234+400 (LHS) Kms along and 08 nos Crossings at chainages: 218+000, 223+120, 224+500, 225+725, 226+300, 230+270, 234+300, 235+700 Km along NH 52 Kota to Jaipur Section of Bundi District in State Rajasthan.

Proposed PHED Water supply pipe line Laying along the ROW of NH 52: 218+000 TO 218+300 (RHS) – 0.3 Kms 218+000 TO 218+400 (LHS) – 0.4 Kms 223+000 TO 224+200 (LHS) – 1.2 Kms 222+900 TO 224+200 (RHS) – 1.3 Kms 224+220 TO 224+500 (RHS) – 0.28 Kms 226+300 TO 226+600 (RHS) – 0.3 Kms 230+270 TO 231+390 (RHS) – 1.12 Kms 234+300 TO 234+400 (LHS) – 0.10 Kms

5 (Chainage in km)

Project Director NHAI, PIU-Kota

Proposed PHED Water supply pipe line Laying along the ROW & 08 nos Crossings from chainage 218+000 TO 235+700Km along NH 52 Kota to Jaipur and 08 nos crossing Bundi to Kota, Section of Bundi District in State Rajasthan.

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Site Engineer NHAI, PIU-Kota

Executive Engineer PHED Project Division BUNDI (Raj.)

08 nos Crossings at chainages: 218+000, 223+120, 224+500, 225+725, 226+300, 230+270, 234+300, 235+700 Kms across NH 52 Kota to Jaipur Section of Bundi District in State Rajasthan.

- 6 Length in Km
- 7 Width of available ROW in Both Side
- 8 Side of NH

: 5.00 Km

:

218+000 TO 218+300 (RHS) 218+000 TO 218+400 (LHS) 223+000 TO 224+200 (LHS) 222+900 TO 224+200 (RHS) 224+220 TO 224+500 (RHS) 226+300 TO 226+600 (RHS) 230+270 TO 231+390 (RHS) 234+300 TO 234+400 (LHS) Kms

(left or right side of NH towards increasing Chainage /km/ direction)

- 9 Name of Highway Authority (NHAI/PWD/BRO)
- 10 Highway Administration address

: NHAI PIU, Kota (Raj.)

: CJM RO JAIPUR MORT&H DCM AJMER ROD JAIPUR (RAJ.)

**Project Director** NHAI, PIU-Kota

Proposed PHED Water supply pipe line Laying along the ROW & 08 nos Crossings from chainage 218+000 TO 235+700Km along NH 52 Kota to Jaipur and 08 nos crossing Bundi to Kota, Section of Bundi District in State Rajasthan.

X) Site Engineer

NHAI, PIU-Kota

Executive Engineer PHED Project Division BUNDI (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 : 218+000 to 235+700 Km	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 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 Untertaking 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

## NHAI, PIU-Kota

Proposed PHED Water supply pipe line Laying along the ROW & 08 nos Crossings from chainage 218+000 TO 235+700Km along NH 52 Kota to Jaipur and 08 nos crossing Bundi to Kota, Section of Bundi District in State Rajasthan.



Site Engineer NHAI, PIU-Kota

**Executive Engineer PHED Project Division** BUNDI (Raj.)

4.2	Proposed crossing of utility service	Perpendicular to NH at chainage 218+000 223+120 224+500 225+725 226+300 230+270 234+300 235+700	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 NH outer Boundary to outer Boundary.	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
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	Yes Attached	Enclosed, if applicable	YES

Proposed PHED Water supply pipe line Laying along the ROW & 08 nos Crossings from chainage 218+000 TO 235+700Km along NH 52 Kota to Jaipur and 08 nos crossing Bundi to Kota, Section of Bundi District in State Rajasthan.



Site Engineer

NHAI, PIU-Kota

**Executive Engineer PHED Project Division** BUNDI (Raj.)

5.3	Strip, plan, /route plan showing utility line, chainage, width of ROW, distance of proposed utility	Yes Attached	Enclosed	YES
	from the edge of ROW, important mile stone, intersection, cross drainage works etc.			
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	
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 guideines.	Yes, attached	Enclosed	YES
10.4	Undertaking for shifting of utility as and when	Yes, attached	Enclosed	YES

Proposed PHED Water supply pipe line Laying along the ROW & 08 nos Crossings from chainage 218+000 TO 235+700Km along NH 52 Kota to Jaipur and 08 nos crossing Bundi to Kota, Section of Bundi District in State Rajasthan.



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Site Engineer NHAI, PIU-Kota

Executive Engineer PHED Project Division BUNDI (Raj.)

	required by MORTH/NHAI within a month at their own cost.			
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	Yes, attached	Enclosed	YES
	safety Directorate, State/Central Pollution Control Board and any other statutory clearances applicable, before applying to Highway Administration			

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] Project Division BUNDI (Raj.)

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

Proposed PHED Water supply pipe line Laying along the ROW & 08 nos Crossings from chainage 218+000 TO 235+700Km along NH 52 Kota to Jaipur and 08 nos crossing Bundi to Kota, Section of Bundi District in State Rajasthan.



Site Engineer NHAI, PIU-Kota