



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



क्रमांक: NHAI/18013/1/2024-ROJ/364/Permission Crossing -PHED/NH-52, km 173.300 to 206.600/979

दिनांक: 01.08.2024

INVITATION OF PUBLIC COMMENTS

विषय: Proposal for grant of permission for water supply pipeline laying along the ROW for 04 nos. crossing across NH-52) (Deoli-Kota section) in the State of Rajasthan (Application No. 20240624/1/7/27043/8969) -reg.

सन्दर्भ: (i) Executive Engineer PHED, Div. Bundi letter no. Nil dated 21.06.2024.
(ii) PD, PIU-Kota letter no. 290120/2022-Bundi/Deoli-Kota/PHED/179/1336 dated 26.07.2024.

Sir,

It is to inform all concern that Executive Engineer PHED, 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 for 04 nos. crossing across 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 31.08.2024 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, भाराग्रा, जयपुर के अनुमोदन से जारी किया जा रहा है।

भवदीय,

(मनोज 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. [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, Division Bundi: for information.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport and Highways)

परियोजना कार्यान्वयन इकाई

ए-504, इन्द्रा विहार, कोटा (राजस्थान)-324005

Project Implementation Unit

A-504, Indra Vihar, Kota (Rajasthan)-324005

दूरभाष/ Phone : 91-744-2406315

ई-मेल/ E-mail : kota@nhai.org
kotapiu@gmail.com



May (T) - MK

12/7/24

No. 290120/2022-Bundi/Deoli-Kota/PHED/179/1336

23th July, 2024

Regional Officer

National Highways Authority of India

F-120, Janpath, Shyam Nagar

Jaipur (Raj.)- 302019

Sub: Execution of work of Hindoli-Nainwa water supply project District Bundi from Chambal Bhilwara WSP (Phase-I) on lump-sum basis, single responsibility turnkey job with 01 year defect liability period followed by 10 years O&M, Tehsil-Hindoli & Nainwa, District Bundi: Permission for laying of water supply pipeline for 04 locations along and across National Highway-52-reg.

Ref: 1. EE, PHED Div. Bundi letter no. NIL dated 21.06.2024 (received on 26.04.24)
2. This office letter No. 1217 dated 01.07.2024
3. SC M/s LASA - PICPL (Association) letter No. 3439 dated 03.07.2024

Sir,

This is with reference to Executive Engineer, PHED, Division Bundi letter dated 21.06.2024 (at ref.1) submitted proposal for laying of water supply pipeline for 04 locations along and across at subject location of National Highway-52.

2. In this regard, PIU vide letter dated 01.07.2024 (at ref.2) advised to Supervision Consultant, M/s LASA- PICPL (Association) to examine the proposal as per MoRTH guidelines and submit comments/ recommendations.

3. In compliance of above, Supervision Consultant M/s LASA- PICPL (Association) vide letter dated 03.07.2024 (at ref.3) has examined the same and recommended the proposal for approval of competent Authority with following comments:

- Water pipes across the project road shall be laid/ crossed by HDD method [trenchless technology] only in accordance with clause 3 of the circular dated 22.11.2016. No pipe line shall be crossed in RE wall [reinforced earth walls] portions of any flyover on the project highway. For all water carrying popes casing pipes shall be used at sufficient dept.
- Water pipelines laid along the project highway shall be laid outside ROW or very close to road boundary (Extreme edge of ROW) as shown in their drawing.
- There shall not be any damage to the NH road or NH property. Any damage caused shall be repaired by PHED at their cost.
- Permission to carryout works shall be in accordance with ministry circular no. RW/ NH-33044/29/2015/S&R(R) dated 22.11.2016.
- Work shall be carried out full safety without any disturbance to the highway traffic.
- Works shall be carried out as per their agreement.

6/7/24

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4. The submission/recommendation of Supervision Consultant has been examined by PIU and found in order.

In view of the above, the subject proposal is recommended for issuance of Provisional NOC by the Competent Authority.

Yours faithfully,


(Sandeep Agrawal) 23/07/2024

GM (T) cum Project Director

Encl: 04 sets of Proposal



LEA Associates South Asia Pvt. Ltd.

In association with

Pioneer Infra Consultants Pvt. Ltd.

House No. 392, Riddhi Siddhi Nagar - I,
Kunhari, Bundi Road, Kota - 324008 (Rajasthan)

Email: lasakotanew@yahoo.com & lasakota@lasaindia.com

Ph.: 0744 - 2942839, www.lea.ca

Corporate Identification Number: U74899DL1993PTC055750

LASA/73783/Deoli-Kota (N)/TL/PIU-Kota/2024/3439

Date: 03.07.2024

To,
The Project Director
NHAI, PIU
A-504, Indra Vihar
Kota (Raj.)-324005

Sub.: Supervision Consultancy Services for construction supervision of the Rehabilitation and Reconstruction work and other incident works of Deoli-Kota Section (Design Km. 167.624 to 250.144) section of NH-12 (new NH-52) in the State of Rajasthan: **Permission for laying of water supply pipeline for 04 locations along and across National Highway-52.-Reg.**

Reference.-

1. NHAI, PIU Kota letter no. 290120/2022-Bundi/Deoli-Kota/PHED/179/1217 dt 01.07.2024.
2. EE, PHED, Proj. Div. Bundi letter no. Nil dt 21.06.2024 (received on 26.06.2024).
3. MoRTH Circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016.

Dear Sir,

This is in response to your above letter no. 1217 dated 01.07.2024 referred at S.no.-1. Executive engineer, PHED, Bundi have applied for permission to lay the water pipelines along and across the project highway at various locations vide their letter no. Nil dated 21.06.2024. We have visited the site and examined the case. Permission to lay the pipelines shall be subject to following conditions.

- Water pipes across the project road shall be laid/ crossed by HDD method [trenchless technology] only in accordance with clause 3 of the circular dated 22.11.2016. No pipeline shall be crossed in RE wall [reinforced earth walls] portions of any flyover on the project highway. For all water carrying pipes casing pipes shall be used at sufficient depth.
- Water pipelines laid along the project highway shall be laid outside ROW or very close to road boundary (Extreme edge of ROW) as shown in their drawing.
- There shall not be any damage to the NH road or NH property. Any damage caused shall be repaired by PHED at their cost.
- Permission to carryout works shall be in accordance with ministry circular no.- RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.
- Works shall be carried out with full safety without any disturbance to the highway traffic.
- Works shall be carried out as per their agreement.

The case is recommended to PIU, Kota for further necessary action.

Yours Sincerely,
for **LEA Associates South Asia Pvt. Ltd.**

Sunil Pahalwan

(Sunil Pahalwan)

Team Leader cum Sr. Highway Engineer

Inward No. 2047 Dt. 4/7/24
DGM (Tech.)/Dy Mgr. (T)/Mgr. (F/Acct./PA)

Gravito

Project Director

05/07

++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 : NHAI - 52
3. State : Rajasthan
4. Location : Jaipur to Kota Road.

➤ **Crossing By HDD process at**

- (i) Bheemganj (Tolltax) Junction Ch.+182.100 by Ø100mm Pipe
- (ii) Connecting of NHAI-52 to NHAI-148D Road (NHAI-52 Ch.+190.750 & NHAI-148D Ch.+210.970) by Ø200+Ø250mm Pipe (NH-52 Divider to Crossing Point 50mtr)
- (iii) Sardaro ka Jhopda (Mangli Khurd) Ch.+195.700 by Ø100mm Pipe
- (iv) Borkhandi Road Ch.+205.450 by Ø125+Ø225mm Pipe

➤ **Along the ROW NHAI Road from Chainage Basni 173.30 Km to Talab Gaon 206.60 Km.**

5. (Chainage in Km) : 173.30 to 206.600
6. Length in Km : 42.40 Km
7. Width of available ROW in Both Side : 60.00 Mtr
8. Side of NHAI (Left or Right side of NHAI towards increasing Chainage /Km/ Direction)

- (i) RHS-Ch. (173.30 km to 174.20 Km) Length:- 0.9 Km
- (ii) LHS-Ch. (173.30 km to 174.20Km) Length:- 0.9 Km
- (iii) RHS-Ch. (174.20 km to 177.40 Km) Length:- 3.2 Km
- (iv) LHS-Ch. (177.40 km to 178.20 Km) Length:- 0.8 Km
- (v) RHS-Ch. (177.40 km to 178.20 Km) Length:- 0.8 Km
- (vi) LHS-Ch. (179.00 km to 180.60Km) Length:- 1.6 Km
- (vii) RHS-Ch. (178.20 km to 184.00 Km) Length:- 5.8 Km
- (viii) LHS-Ch. (183.40 km to 186.00 Km) Length:- 2.6 Km
- (ix) RHS-Ch. (188.30 km to 190.80 Km) Length:- 2.5 Km
- (x) LHS-Ch. (186.00 km to 190.80 Km) Length:- 4.8 Km
- (xi) RHS-Ch. (192.10 km to 194.20 Km) Length:- 2.1 Km
- (xii) LHS-Ch. (192.10 km to 194.20 Km) Length:- 2.1 Km
- (xiii) RHS-Ch. (194.90 km to 200.85 Km) Length:- 5.95 Km
- (xiv) LHS-Ch. (194.90 km to 195.75 Km) Length:- 0.85 Km
- (xv) LHS-Ch. (198.20 km to 198.80 Km) Length:- 0.60 Km
- (xvi) RHS-Ch. (200.85 km to 206.60 Km) Length:- 5.75 Km
- (xvii) LHS-Ch. (205.45 km to 206.60 Km) Length:- 1.15 Km

RHS Cumulative Length - 27Km, LHS Cumulative Length - 15.4Km, Total - 42.4Km

9. Name of Highway Authority (NHA/PWD/BRO) : NHAI PIU, Kota (Raj.)

10. Highway Administration address : NHAI, R/O-JAIPUR

F-120, Janpath, Shyam Nagar, Jaipur-302019




Yusuf
Dy. Manager (Tech.)
N.H.A.I. PIU Kota


[Signature]
Site Engineer
N.H.A.I. PIU Kota

[Signature]
6/25/17
Project Director
NHAI, PIU-Kota

[Signature]
(Manish Bhatt)
Executive Engineer
PHED, Project Div. Bundi

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, PHED utility is laid.	Enclosed	Yes
2	Whether up-gradation of the stretch in near future is proposed or not	Not proposed		Yes
	(m) If yes, provision of utility adversely affects plan of the upgradation	Not applicable	Not affect plan of up-gradation	
3	Laying of the utility service along the National Highway	Not applicable		
3.1	Location of proposed utility service across the stretch.	<p>Bheemganj (Tolltax) Junction Ch.+182.100 by Ø100mm Pipe, Connecting of NHAI-52 to NHAI-148D Road (NHAI-52 Ch.+190.750 & NHAI-148D Ch.+210.970) by Ø200+Ø250mm Pipe (NH-52 Divider to Crossing Point 50mtr), Sardaro ka Jhopda (Mangli Khurd) Ch.+195.700 by Ø100mm Pipe, Borkhandi Road Ch.+205.450 by Ø125+Ø225mm Pipe (Along the ROW NHAI Road from Chainage Basni 173.30 Km to Talab Gaon 206.60 Km), (i) RHS-Ch. (173.30 km to 174.20 Km) Length:- 0.9 Km, (ii) LHS-Ch. (173.30 km to 174.20Km) Length:- 0.9 Km, (iii) RHS-Ch. (174.20 km to 177.40 Km) Length:- 3.2 Km, (iv) LHS-Ch. (177.40 km to 178.20 Km) Length:- 0.8 Km, (v) RHS-Ch. (177.40 km to 178.20 Km) Length:- 0.8 Km, (vi) LHS-Ch. (179.00 km to 180.60Km) Length:- 1.6 Km, (vii) RHS-Ch. (178.20 km to 184.00 Km) Length:- 5.8 Km, (viii) LHS-Ch. (183.40 km to 186.00 Km) Length:- 2.6 Km, (ix) RHS-Ch. (188.30 km to 190.80 Km) Length:- 2.5 Km, (x) LHS-Ch. (186.00 km to 190.80 Km) Length:- 4.8 Km, (xi) RHS-Ch. (192.10 km to 194.20 Km) Length:-</p>	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the Row.	Yes


Site Engineer
N.H.A.I. PIU Kota





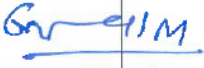

Dy. Manager (Tech.)
N.H.A.I. PIU Kota



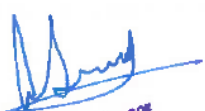
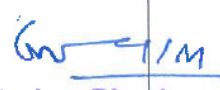
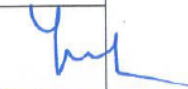


Project Director
NHA, PIU-Kota




(Manish Bhatt)
Executive Engineer
PH&D, Project Div. Bundi

		2.1 Km, (xii) LHS-Ch. (192.10 km to 194.20 Km) Length:- 2.1 Km, (xiii) RHS-Ch. (194.90 km to 200.85 Km) Length:- 5.95 Km, (xiv) LHS-Ch. (194.90 km to 195.75 Km) Length:- 0.85 Km, (xv) LHS-Ch. (198.20 km to 198.80 Km) Length:- 0.60 Km, (xvi) RHS-Ch. (200.85 km to 206.60 Km) Length:- 5.75 Km, (xvii) LHS-Ch. (205.45 km to 206.60 Km) Length:- 1.15 Km, RHS Cumulative Length - 27Km, LHS Cumulative Length - 15.4Km, Total - 42.4Km		
3.2	Depth of top of utility service from Ground Level	1.2mtr	0.6mtr	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		 Site Engineer NHAI, PIU Kota
	(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
	Laying of utility Service across the NHAI  Dy. Manager (Tech.) NHAI, PIU Kota	Bheemganj (Tolltax) Junction Ch.+182.100 by Ø100mm Pipe, Connecting of NHAI-52 to NHAI-148D Road (NHAI-52 Ch.+190.750 & NHAI-148D Ch.+210.970) by Ø200+Ø250mm Pipe (NH-52 Divider to Crossing Point 50mtr), Sardaro ka Jhopda (Mangli Khurd) Ch.+195.700 by Ø100mm Pipe, Borkhandi Road Ch.+205.450 by Ø125+Ø225mm Pipe (Along the ROW NHAI Road from Chainage	  (Manish Bhatt) Executive Engineer PHED, Project Div. Bundi	 Project Director NHAI, PIU-Kota



		<p>Basni 173.30 Km to Talab Gaon 206.60 Km), (i) RHS-Ch. (173.30 km to 174.20 Km) Length:- 0.9 Km, (ii) LHS-Ch. (173.30 km to 174.20Km) Length:- 0.9 Km, (iii) RHS-Ch. (174.20 km to 177.40 Km) Length:- 3.2 Km, (iv) LHS-Ch. (177.40 km to 178.20 Km) Length:- 0.8 Km, (v) RHS-Ch. (177.40 km to 178.20 Km) Length:- 0.8 Km, (vi) LHS-Ch. (179.00 km to 180.60Km) Length:- 1.6 Km, (vii) RHS-Ch. (178.20 km to 184.00 Km) Length:- 5.8 Km, (viii) LHS-Ch. (183.40 km to 186.00 Km) Length:- 2.6 Km, (ix) RHS-Ch. (188.30 km to 190.80 Km) Length:- 2.5 Km, (x) LHS-Ch. (186.00 km to 190.80 Km) Length:- 4.8 Km, (xi) RHS-Ch. (192.10 km to 194.20 Km) Length:- 2.1 Km, (xii) LHS-Ch. (192.10 km to 194.20 Km) Length:- 2.1 Km, (xiii) RHS-Ch. (194.90 km to 200.85 Km) Length:- 5.95 Km, (xiv) LHS-Ch. (194.90 km to 195.75 Km) Length:- 0.85 Km, (xv) LHS-Ch. (198.20 km to 198.80 Km) Length:- 0.60 Km, (xvi) RHS-Ch. (200.85 km to 206.60 Km) Length:- 5.75 Km, (xvii) LHS-Ch. (205.45 km to 206.60 Km) Length:- 1.15 Km, RHS Cumulative Length - 27Km, LHS Cumulative Length - 15.4Km, Total - 42.4Km</p>		
	 Site Engineer N.H.A.I. PIU Kota		 Project Director, NHAI, PIU-Kota	
4.1	Whether Existing drainage structures is allowed to carry the utility lines	No	Not to be Allowed	Yes  Eng. Engineer (Tech) N.H.A.I. PIU Kota
4.2	Proposed crossing of utility service	<p>Bheemganj (Tolltax) Junction Ch.+182.100 by Ø100mm Pipe, Connecting of NHAI-52 to NHAI-148D Road (NHAI-52 Ch.+190.750 NHAI-148D Ch.+210.970) by Ø200+Ø250mm Pipe (NH-52 Divider to</p>	Perpendicular to NH	<p>YES</p>  (Manish Bhatt) Executive Engineer PHED, Project Div. Bundi

Crossing Point 50mtr),
Sardaro ka Jhopda
(Mangli Khurd)
Ch.+195.700 by Ø100mm
Pipe, Borkhandi Road
Ch.+205.450 by
Ø125+Ø225mm Pipe
(Along the ROW NHAI
Road from Chainage
Basni 173.30 Km to Talab
Gaon 206.60 Km), (i)
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174.20 Km) Length:- 0.9
Km, (ii) LHS-Ch. (173.30
km to 174.20Km)
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RHS-Ch. (174.20 km to
177.40 Km) Length:- 3.2
Km, (iv) LHS-Ch. (177.40
km to 178.20 Km)
Length:- 0.8 Km, (v)
RHS-Ch. (177.40 km to
178.20 Km) Length:-
0.8 Km, (vi) LHS-Ch.
(179.00 km to 180.60Km)
Length:- 1.6 Km, (vii)
RHS-Ch. (178.20 km to
184.00 Km) Length:- 5.8
Km, (viii) LHS-Ch.
(183.40 km to 186.00
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(ix) RHS-Ch. (188.30 km
to 190.80 Km) Length:-
2.5 Km, (x) LHS-Ch.
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to 194.20 Km) Length:-
2.1 Km, (xii) LHS-Ch.
(192.10 km to 194.20
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(xiii) RHS-Ch. (194.90
km to 200.85 Km)
Length:- 5.95 Km, (xiv)
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(198.20 km to 198.80
Km) Length:- 0.60 Km,
(xvi) RHS-Ch. (200.85
km to 206.60 Km)
Length:- 5.75 Km, (xvii)
LHS-Ch. (205.45 km to
206.60 Km) Length:- 1.15
Km, **RHS Cumulative
Length - 27Km, LHS
Cumulative Length -
15.4Km, Total - 42.4Km**


Site Engineer
N.H.A.I. PIU Kota

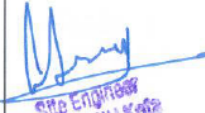

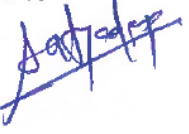



Project Director
NHAI, PIU-Kota

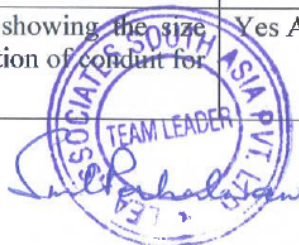



Dy. Manager (Tech.)
N.H.A.I. PIU Kota




(Manish Bhatt)
Executive Engineer
PHED, Project Div. Bundi

4.3	Type of casing pipe/conduit carrying the utility line	Bheemganj (Tolltax) Junction Ch.+182.100 by Ø550mm Pipe, Connecting of NHAI-52 to NHAI-148D Road (NHAI-52 Ch.+190.750 & NHAI-148D Ch.+210.970) by Ø900mm Pipe (NH-52 Divider to Crossing Point 50mtr), Sardaro ka Jhopda (Mangli Khurd) Ch.+195.700 by Ø550mm Pipe, Borkhandi Road Ch.+205.450 by Ø800mm 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	At least 1.20m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement	HDD Method	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.	Document	Line Diagram	Yes
5.1	Cross section showing the size of trench for open trenching method.	For laying pipeline out of ROW road, trenching method has been proposed		Yes
	(a) Trench width  Site Engineer N.H.A.I. PIU Kota	OD + 45 cm	More than 30 cm and less than 60 cm wider than the outer diameter of the utility pipe.	Yes
	(b) Filling of trench  Project Director N.H.A.I. PIU-Kota	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 
	© Location of trench	Extreme edge	Extreme edge of the ROW	Yes  Dy. Manager (Tech.) N.H.A.I. PIU Kota
5.2	Cross section showing the size of pit and location of conduit for HDD method.	Yes Attached	Enclosed, if applicable	Yes  (Manish Bhatt) Executive Engineer PHED, Project Div. Bundi



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.	Yes Attached	Enclosed	Yes
7	Draft License agreement is as per Ministry guidelines vide letter No. RW/NH-4044/29/2015/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		Yes
10	Affidavit/under taking from the applicants			
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	Yes, attached	Enclosed	Yes

6/12
Project Director
NHAI, FIU-Kota

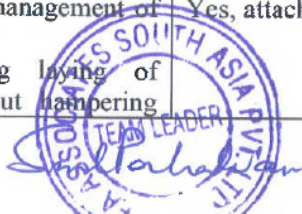
Satish

Shri Engineer
NHAI, FIU Kota

(Manish Bhatt)
Executive Engineer

PHED, Project Div. Bundi

Dy. Manager (Tech.)
NHAI, FIU Kota



	the traffic.			
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.



(Manish Bhatt)

Executive Engineer

PHED, Project Div. Bundi

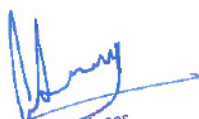
[Name, Designation and Signature of the authorized representatives of applicant]




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

Propose PHED Hindoli-Nainwa Water supply pipeline along of ROW from chainage Ch.+173.300Km to Ch.+206.60Km Parallel Basni to Talab Gaon on NHAI-52 at Jaipur to Kota Section State Rajasthan.

Propose PHED Hindoli-Nainwa Water supply pipeline across NHAI-52 at Chainage Ch.+182.10Km to Ch.+205.45Km crossing at 04 locations across Bheemganj (Tolltax) to Borkhandi (Talabgaon) on NHAI-52 at Jaipur to Kota Section State Rajasthan.



 Site Engineer
 N.H.A.I. PIU Kota


 Dy. Manager (Tech.)
 N.H.A.I. PIU Kota




 Project Director
 NHAI, PIU-Kota


CERTIFICATE

1. Undersigned has examined the proposal of the applicant for laying of 100 mm to 600 mm MS pipeline 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.


(Manish Bhatt)
Executive Engineer
PHED, Project Div. Bundi


(Name Designation and signature of concerned
field authority of NHAI/PWD/BRO)


Site Engineer
N.H.A.I. PIU Kota


Project Director
NHAI, PIU-Kota


Dy. Manager (Tech.)
N.H.A.I. PIU Kota

Application Details [20240624/1/7/27043/8969]	
Highway	NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52], NH52 [NH52]
Name of Highway Authority	NHAI Dwarka New delhi
Highway Administration Address	RO-Nagpur Jaipur RO-Nagpur Jaipur
Whether the Fuel Station is part of Rest-area complex	No
Name of Applicant/Oil Company	VPRPL PEL JV Address: Office of PHED project Division Bundi, Bundi (RAJASTHAN), PIN: 323001 Phn: 8058305520 Email: eeprojbun.phed@rajasthan.gov.in
Application Category	Public Utility
Utility	Water
State	RAJASTHAN
Type	New
Remarks	CROSSING OF NH-52 (JAIPUR TO KOTA)
Submitted On	24 Jun 2024 19:30:51

Details		
1. Length in Meters *		42.4
2. Width of available ROW		
I. Left side from center line towards increasing chainage OR km direction *		30
II. Right side from center line towards increasing chainage OR km direction *		30
3. Proposal to lay the utility		
I. Left side from center line towards increasing chainage OR km direction *		15.4
II. Right side from center line towards increasing chainage OR km direction *		27
4. Proposal to acquire the land		
I. Left side from center line *		14930
II. Right side from center line *		5224.43
5. Whether proposal is in the same side where land is not to be acquired *		No
If not then where to lay the cable *		NA
6. Details of already laid services if any along the proposed route *		NA
7. Number of Existing lanes *		4 Lane
8. Proposed number of lanes *		4 Lane
9. Service road Exists *		No

10. Proposed Service road

Left side from center line		NA
Right side from center line		NA
11. Whether proposal to lay cable is after the service road or between the service road and main carriageway *		N/A
12. Whether carrying OFC Cable has been proposed on highway /bridges, If yes then mention the methodology proposed for the same *		NA
13. Is crossing of the road involved? If Yes, is shall be either encased in pipes or through structure of conduits specially built for the purpose at the expense of the agency owing the line *		N/A
I. Whether the existing drainage structures are allowed to carry utility pipeline. *		YES
II. Is it on a line normal to NH? *		No
III. What is the distance of crossing the utility pipelines from the existing structure? Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 mtrs. *		30.00

IV. The casing pipe (or conduit pipe in the case of electric cable) line carrying the utility line shall be of steel, cast iron or reinforced concrete and have adequate strength and be large enough to permit ready withdrawal of carrier pipe/cable Mention type of casting. *		YES
V. Ends of the casing/conduit pipe shall be sealed from outside, so that is does not act as a drainage path *		N/A
VI. The casing/conduit pipe should be as minimum extend from drain in cuts toe of slope in fills. *		YES
VII. The installation of Casing pipe shall be as per attachment-1 of Ministry's Guidelines dated 22.11.2016 *		YES
VIII. Mention the methodology proposed for crossing of road for the proposed sewerage / gas pipeline crossing shall be boring method (HDD) (Trenchless Technology) specially where the existing road pavement is of cement concrete of dense bituminous concrete type. *		YES
14. Whether the proposal satisfies the following:		

I. Where the ROW is more than 45 M then the duct cable shall be laid at the edge of right of way within the utility corridor of 2 M width, duly keeping in view the future widening. *		NA
II. Where land is yet to be acquired for 4 laning and the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2 M width, on that side of existing carriageway where extra land is not proposed to be acquired for 4 laning. *		YES
III. Where the widening plan for 4 laning is not yet decided and available ROW is around 30 M or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5 M to 2m of utility corridor at the edge of existing ROW, duly keeping in view the possible widening plans. *		YES
IV. Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g. Highways in cutting through hilly/rolling terrain), the cable shall be laid clear of the drain. *		YES

V. Where land strip for utility corridor can't be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of cable/ducts, the permission may be refused. *		YES
15. Document/Drawings enclosed with the proposal *		Yes
I. Cross section showing the size of trench for open trenching method (Is it normal size of 1.2m (min.) deep x 0.3 wide) *		YES
II. Cross section showing the size of pit and location of cable for HDD method *		YES
III. Strip plan/ Route plan showing the OFC, Chainage width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, intersections, cross drainage works etc. *		N/A
IV. Methodology of laying of the Utility Pipeline/OFC *		YES
V. Open trenching method (may be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type) If yes what is the Methodology of refilling of trench *		N/A

(a) The trench width should be at least 30 cms but not more than 60 cms wider than the outer diameter of the pipe *		YES
(b) For filling of the trench, bedding shall be to a depth of not less than 30 cms. It shall consist of granular material, free of lumps, clods, cobbles and graded to yield firm surface without sudden change in the bearing value, unsuitable soil and rock edges should be excavated and replaced by selected material *		YES
(c) The backfill shall be completed in two stages, i) Side fill to the level of the top of the pipe and ii) Overfill to the bottom of the road crust *		YES
(d) The side fill shall consist of granular material laid in 15 cms, layers each consolidated by mechanical tamping and controlled addition of moisture to 95% of the proctor density. Overfill shall be compacted to the same density as the material that has been removed. *		YES

(e) The road crust shall be built to the same strength as existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench. *		YES
(f) The excavation shall be protected by flagman, signs and barricades and red lights during night hours. *		YES
(g) If required, a diversion shall be constructed at the expense of agency owing the utility line. *		YES
VI. Horizontal Directional Drilling (HDD) Method *		YES
VII. Laying OFC through CD Works and Method of laying (Whether to be hung outside parapet). *		YES
16. Draft license Agreement signed by two witnesses. *		YES
I. The license fee estimate as per Ministry's guidelines issued vide circular no. RW/NH/33044/29/2015/S&R dated 22.11.2016. *		YES
17. Whether Performance Bank Guarantee is as per Ministry's guidelines issued vide circular no. RW/NH/33044/29/2015/S&R, dated 22.11.2016. *		No
I. Confirmation of BG has been obtained as per MoRTH guidelines *		No
18. Affidavit/Undertaking from the Applicant for following is to be furnished		

a) Undertaking not to Damage to other utility, if damage then to pay the losses either to NHAI or the concerned agency. *		No
b) Undertaking Renewal of Bank Guarantee as and when asked by MoRTH. *		No
c) Undertaking Confirming all standard condition of Ministry's guidelines. *		No
d) Undertaking for indemnity against all damages and claims *		No
e) Undertaking for management of traffic movement during laying of utility line without hampering the traffic *		No
f) Undertaking that if any claim is raised by the concessionaire/ contractor then the same has to be paid by the applicant. *		No
g) Undertaking that prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alteration to the utility located in the National Highway Right of Ways. *		No

h) Undertaking that expenditure is any incurred by NHAI for repairing any damage cause to the NH by laying, maintenance of shifting of the utility line will be borne by the applicant agency owing the line. *		No
i) Undertaking that text of the license deal is as per verbatim of format issued by MoRTH vide circular no. RW/NH/33044/29/2015/S&R dated 22.11.2016 *		No
j) Undertaking for shifting of utility as and when asked by MoRTH/ NHAI. *		No
k) Certificate from the applicant in the following format		
l) We do undertake that I/we will relocate service road/approach road/utilities at my/our own cost not withstanding the permission granted within such time as will be stipulated by NHAI for future six laning or/any other development		
19. Who will sign the agreement on behalf of Applicant agency? Power of Attorney to sign the agreement is available or not. *		YES
20. The Power of Attorney is in favour of authorized signatory? *		No

Locations						
Sno	State	District	Highway /Stretch	Start Point	End Point	View
1	RAJASTHAN	Bundi	NH52 [NH52] (173.000-261.790) From Km: 173.3 To Km: 174.2	Chainage Point: 173.3 Lat: 25.689 Lng: 75.439	Chainage Point: 174.2 Lat: 25.682 Lng: 75.439	View
2	RAJASTHAN	Bundi	NH52 [NH52] (173.000-261.790) From Km: 177.4 To Km: 178.2	Chainage Point: 177.4 Lat: 25.655 Lng: 75.443	Chainage Point: 178.2 Lat: 25.650 Lng: 75.449	View
3	RAJASTHAN	Bundi	NH52 [NH52] (173.000-261.790) From Km: 179 To Km: 180.6	Chainage Point: 179 Lat: 25.645 Lng: 75.455	Chainage Point: 180.6 Lat: 25.635 Lng: 75.466	View
4	RAJASTHAN	Bundi	NH52 [NH52] (173.000-261.790) From Km: 182.1 To Km: 183.4	Chainage Point: 182.1 Lat: 25.625 Lng: 75.472	Chainage Point: 182.1 Lat: 25.625 Lng: 75.472	View
5	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 183.4 To Km: 186	Chainage Point: 183.4 Lat: 25.612 Lng: 75.473	Chainage Point: 186 Lat: 25.578 Lng: 75.492	View
6	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 186 To Km: 190.8	Chainage Point: 186 Lat: 25.578 Lng: 75.490	Chainage Point: 190.8 Lat: 25.661 Lng: 75.510	View
7	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 210.97 To Km: 210.97	Chainage Point: 210.97 Lat: 25.562 Lng: 75.511	Chainage Point: 210.97 Lat: 25.562 Lng: 75.11	View
8	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 192.1 To Km: 194.2	Chainage Point: 192.1 Lat: 25.550 Lng: 75.516	Chainage Point: 194.2 Lat: 25.533 Lng: 75.523	View

9	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 194.9 To Km: 195.75	Chainage Point: 194.9 Lat: 25.529 Lng: 75.500	Chainage Point: 195.75 Lat: 25.521 Lng: 75.530	View
10	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 195.75 To Km: 195.75	Chainage Point: 195.75 Lat: 25.521 Lng: 75.530	Chainage Point: 195.75 Lat: 25.521 Lng: 75.530	View
11	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 198.2 To Km: 198.8	Chainage Point: 198.2 Lat: 25.507 Lng: 75.540	Chainage Point: 198.8 Lat: 25.462 Lng: 75.585	View
12	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 205.45 To Km: 205.45	Chainage Point: 205.45 Lat: 25.462 Lng: 75.585	Chainage Point: 205.45 Lat: 25.462 Lng: 75.585	View
13	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 205.45 To Km: 206.6	Chainage Point: 205.45 Lat: 25.462 Lng: 75.585	Chainage Point: 206.6 Lat: 25.458 Lng: 75.596	View
14	RAJASTHAN	Bundi	NH52 [NH52] (173.000-261.790) From Km: 173.3 To Km: 174.2	Chainage Point: 173.3 Lat: 25.689 Lng: 75.439	Chainage Point: 174.2 Lat: 25.682 Lng: 75.439	View
15	RAJASTHAN	Bundi	NH52 [NH52] (173.000-261.790) From Km: 174.2 To Km: 177.4	Chainage Point: 174.2 Lat: 25.682 Lng: 75.439	Chainage Point: 177.4 Lat: 25.655 Lng: 75.443	View
16	RAJASTHAN	Bundi	NH52 [NH52] (173.000-261.790) From Km: 177.4 To Km: 178.2	Chainage Point: 177.4 Lat: 25.655 Lng: 75.443	Chainage Point: 178.2 Lat: 25.650 Lng: 75.449	View
17	RAJASTHAN	Bundi	NH52 [NH52] (173.000-261.790) From Km: 178.2 To Km: 184	Chainage Point: 178.2 Lat: 25.650 Lng: 75.449	Chainage Point: 184 Lat: 25.362 Lng: 75.282	View

18	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 188.3 To Km: 190.8	Chainage Point: 188.3 Lat: 25.343 Lng: 75.293	Chainage Point: 190.8 Lat: 25.561 Lng: 75.510	View
19	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 192.1 To Km: 194.2	Chainage Point: 192.1 Lat: 25.550 Lng: 75.516	Chainage Point: 194.2 Lat: 25.533 Lng: 75.523	View
20	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 194.9 To Km: 200.85	Chainage Point: 194.9 Lat: 25.529 Lng: 75.500	Chainage Point: 200.85 Lat: 25.485 Lng: 75.553	View
21	RAJASTHAN	Bundi	NH52 [NH52] (181.800-211.450) From Km: 200.85 To Km: 206.6	Chainage Point: 200.85 Lat: 25.485 Lng: 75.553	Chainage Point: 206.6 Lat: 25.458 Lng: 75.596	View

Documents				
Sno	Stage	Document	Mandatory	Action
1	Under Submission	Layout and Drawings	Yes	View
2	Under Submission	Any Other Supporting Document	No	--
3	Under Submission	Any Document to indicate commercial activities are allowed on the land.	No	--
4	Under Submission	Safety Clearance from Directorate of Electricity	No	--
5	Under Submission	Safety Clearance from Chief Controller of Explosives	No	--
6	Under Submission	Safety Clearance from Petroleum and Explosives Safety Organisation	No	--
7	Under Submission	Safety Clearance from Oil Industry Safety Directorate	No	--
8	Under Submission	Safety Clearance from State/Central Pollution Control Board	No	--
9	Under Submission	Any Other Statutory Clearance as applicable	No	--

Applicable Fee Details					
Sno	Fee Head	Stage	Fee	Amount	Status
1	Utility Fees	Technical Approval	License Fees	2495061.26	