

# 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



OL

No.:NHAI/18013/1/2021-ROJ/Permission- Crossing-PHED Pipeline/150/NH-148D, km 164.85, 170.93, 173.34/724 Date: 03.06.2022

#### INVITATION OF PUBLIC COMMENTS

- Sub.: Proposal for grant of permission for 3 nos. crossing for Drinking Water Pipeline between Dhor and Shakargarh section of NH-148D (Gulabpura-Uniyara) at Ch. 164+850, 170+930 & 173+340 by HDD method "Balance work of Cluster scheme of 315 villagers of Mandalgarh, Bijoliya & Jahajpur Tehcil along with Augmentation of UWSS of Mandalgarh & Bijoliya towns from Aroli Headworks under Chambal-Bhilwara Water Supply Project, Phase-II with O&M for 10 years on single point responsibility trunkey basis (NIT No 01/2017-18) by PHED - reg.
- 1. EE, PHED Project Div. Mandalgarh, Bhilwara letter no. EE/PHED/Mandalgarh/ Balance Ref.: work/2021-22/383-385 dt. 30.09.2021 and even no. 601-603 dt. 01.02.2022
  - 2. PD, PIU-Sawaimadhopur letter no. NHAI/PIU-SWM/NH-148D/13016/2/2021/ PHED/5002 dated 21.04.2022 (receive in this office on 24.05.2022).

Sir,

It is to inform all concern that Ex. En., PHED Project Div. Mandalgarh, Bhilwara vide letter under reference (1) has submitted a proposal for the subjected work and PD, NHAI, PIU, Sawaimadhopur has submitted the above proposal vide letter under reference (2) for approval of the Competent Authority, Highway Administration.

2. The proposal is for grant of permission for 3 nos. crossing for Drinking Water Pipeline between Dhor and Shakargarh section of NH-148D (Gulabpura-Uniyara) at Ch. 164+850, 170+930 & 173+340 by HDD method "Balance work of Cluster scheme of 315 villagers of Mandalgarh, Bijoliya & Jahajpur Tehcil along with Augmentation of UWSS of Mandalgarh & Bijoliya towns from Aroli Headworks under Chambal-Bhilwara Water Supply Project, Phase-II with O&M for 10 years on single point responsibility trunkey basis (NIT No 01/2017-18) by PHED.

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).

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 crossing of PHED Pipeline on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 05.07.2022, 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).

Yours faithfully,

Shoul

(KR Chounda) 06 12 Dy. General Manager (T)

- Copy to: (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-Swaimadhopur: for information.
  - (iv) Ex. En., PHED Project Div. Mandalgarh, Bhilwara: for information.

प्रधान कार्यालय : जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली-110075, दूरमाषः 011-25074100, 25074200 फैक्स: 011-25093507/25093514 वेब: 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

(सङ्क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Government of India) परियोजना कार्यान्वयन इकाई–सवाई माघोपुर मकान नं0 12, श्याम सरोवर, पटेल नगर, आलनपुर, सवाई माघोपुर –322021 (राज.) Project Implementation Unit – Sawai Madhopur House No. 12, Shyam Sarover, Patel Nagar, Alanpur, Sawai Madhopur – 322021 (Raj.)

Ph. No. : 07462-294310, E-mail / ई-मेल : piusawaimadhopur@nhai.org, Web. / वेब : www.nhai.gov.in

NHAI/PIU-SWM/NH-148D/13016/2/2021/PHED/5002

श्रीमान् मुख्य महाप्रबंधक(तक०) सह क्षेत्रीय अधिकारी क्षेत्रीय कार्यालय, राजस्थान, भारतीय राष्ट्रीय राजमार्ग प्राधिकरण एफ–120, जनपथ, श्याम नगर, जयपुर – 302019 फोन– 0141–2292056/2292054 ईमेल– rojaipur@nhai.org

- विषय: राष्ट्रीय राजमार्ग संख्या 148-डी गुलाबपुरा उनियारा पथांश के दो लेन मय पेव्ड शोल्डर के निर्माण कार्य हेतु- Permission for 3 crossing for Drinking water pipeline between Dhor and Shakargarh section on NH-148D under by HDD method " Balance work of Cluster Scheme of 315 villagers of Mandalgarh, Bijoliya and Jahajpur Tehsil along with Augmentation of UWSS of Mandalgarh hand Bijoliya towns from Aroli Headworks under CHAMBAL-BHILWARA WATER SUPPLY PROJECT Phase-II with operation and maintenance for 10 years on single point Responsibility Turnkey basis" (NIT No. 01/2017-18)"
- प्रसंग- 1. EE, PHED, Project Division-Mandalgarh, Bhilwara office letter no. EE/PHED/Mandalgarh/Balance work/2021-22/383-385 dated 30.09.2021.
  - This office letter no. NHAI/PIU-SWM/NH-148D/13016/2/2021/PHED/4336 dated 23.12.2021.
  - This office letter no. NHAI/PIU-SWM/NH-148D/13016/2/2021/PHED/4438 dated 11.01.2022
  - 4. EE, PHED, Project Division-Mandalgarh, Bhilwara office letter no. EE/PHED/Mandalgarh/NHAI/2021-22/601-603 dated 01.02.2022.
  - This office letter no. NHAI/PIU-SWM/NH-148D/13016/2/2021/PHED/4958 dated 12.04.2022

#### Sir,

A proposal for grant permission for 3 crossing for drinking water pipeline between Dhor and Shakargarh section on Gulabpura-Uniara NH-148D by HDD method in CHAMBAL-BHILWARA WATER SUPPLY PROJECT was submitted by the Executive Engineer, PHED, Project Division-Mandalgarh, Bhilwara vide letter under reference (1).

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



20.04.2022

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The proposal was examined in light of MoRTH's Guidelines RW/NH-2] 33044/29/2015/S&R(R) dated 22.11.2016 by this office and found certain observations. Accordingly, PIU Sawaimadhopur asked the EE, PHED, Project Division-Mandalgarh, Bhilwara vide letter under reference (2) to resubmit Bank Guarantee & License fee complying with the observation. Executive Engineer submitted Bank Guarantee for Rs. 3,00,000/- for six months validity for which Executive Engineer has been asked to extend validity for a period of one year as per MoRTH Guidelines.

The EE, PHED, Project Division-Mandalgarh, Bhilwara vide letter under (4) 3] has resubmitted the proposal after compliance of observation.

The proposal has been examined by PIU Sawaimadhopur. The checklist, 4] undertaking as per MORTH Guideline dated 22.11.2016 is appended with the approval.

EE, PHED, Project Division-Mandalgarh, Bhilwara vide letter under reference 5] (4) has submitted the receipt of License fee amount Rs. 2,15,112/- in Bharatkosh and Bank Guarantee for amounting to Rs. 3,00,000/- in favour of Project Director, NHAI PIU Sawaimadhopur.

In view of the above, the proposal for grant permission for 3 crossing for drinking water pipeline between Dhor and Shakargarh section on Gulabpura-Uniara NH-148D by HDD method in CHAMBAL-BHILWARA WATER SUPPLY PROJECT is herewith recommended for approval of Competent Authority.

Thanking you,

भवदीय

(मनोज कुमार शम) परियोजना निदेशक

Encl: As above.

### PROPOSAL

Guidelines for processing the proposal for laying of Utility line in the land along National Highways vested with NHAI/PWD/BRO.

### **General Information**

- 1. Name and Address of the Applicant/Agency
- 2. National Highway No.
- 3. State
- 4. Location
- 5. Chainage in km
- 6. Length in m
- 7. Width of available ROW in both side
- 8. Side of NH (left or right side of NH towards increasing chainage/Km direction)
- 9. Name of Highway Authority of NHAI/PWD/BRO
- 10. Highway Administration address

- : Executive Engineer PHED, Project Division, Mandalgarh, Dist - Bhilwada.
- :148-D
- : Rajasthan
- : on Uniyara to Gulbpura
- : Crossing at Ch.164+850, 170+930, 173+340 for 3 crossing.
- : 2 X 35m + 1 X50m = 120m
- : Total ROW 30m at Ch.164+850 & Ch.170+930 & 45m at Ch.173+340.
- : L/R or R/L crossing
- : NHAI 148-D, SWAI MADHOPUR
- : PD NHAI PIU, SWAI MADHOPUR

PHED

अधिशापी अभियन्ता

जन. स्वा. अभि. वि. परियोजना खण्ड

PROJECT DIRECTOR

302

उप महाप्रबन्धक (तक, भाराराप्रा, पकाइ-सवाई माधोपुर NHAI, PIU Sawai Madhopur

माण्डलगढ (जिला भीलवाड़ा) कोड नं. 321596.

उप प्रबंधक (तक) भा.स.स.मा. पकाई-सवाई माधोपुर

## CHECK LIST

S.No		Measurement. Observations as per site conditions	MORTH Norms	Whether complying with MORTH Norms
1	Details of already laid utility service, if any	NA	Enclosed	
2	Whether up gradation of the stretch in near future is proposed or not	NA		
	<ul> <li>(a) If yes, provision of utility adversely affect the plan of up-gradation</li> </ul>	NA	Not affect plan of up- gradation	
3	Laying of the utility service along the National Highways.	Not Applicable	5	
3.1.	Location of proposed utility service along the stretch	NA	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW.	
3.2	Depth of top of utility service from ground level	2.50 MM	0.6 meter	
3.3	Mechanism for crossing water channel	N A	Through utility duct(if provision exists) or beneath the bed of water channel	
3.4	Whether ROW is restricted in this stretch?	NO		
3.4.1	If yes, whether provision of land acquisition is required to lay utility	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 lane	Yes
4	Laying of utility services across the NH			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	ΝA	Not to be allowed	Yes
1.2	Proposed crossing of utility service	YES	Perpendicular to NH	Yes
4.3	Type of casing pipe/conduit carrying the utility line.	MS	Steel, cast iron, or reinforced cement concrete and have	र्धक <sup>Yes</sup> हाई-सगर्द क

प्रिल्ल (PNED) उष महाप्रवन्धक (तक.) जाराराप्रा, पकाई-सवाई माधोपुर

lent अधिशापी अभियन्ता जन. स्वा. अभि. वि. परियोजना खण्ड माण्डलगढ जिला मीलवासो कोद न 1715008

1.1			adequate strength	
4.4	Whether ends of the casing/conduit pipe are sealed from the outside	Sealed	Sealed	Yes
4.5	Length of casing/conduit pipe crossing NH.	35 MM	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.	3.0 Mm	At least 1.5 m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement.	N A	Only boring method (HDD)	
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	NA	In accordance with IRC codes.	
5	Document / Drawings enclosed with the proposal			
5.1	Cross-Section showing the size of trench for open trenching method	N A (HDD)	Enclosed, if applicable	
	(a)Trench width	N A (HDD)	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	
	(b) Filling of trench	N A (HDD)	as per Ministry guidelines vide letter No. RW/NH-34044/ 29/2015/S&R (R) dated 22.11.2016	
	(c) location of trench	N A (HDD)	extreme edge of the ROW	
5.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed.	Enclosed, if applicable	
.3	Strip plan/ Route plan showing utility line, chainage, width of ROW, distance of proposed utility from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Enclosed	Enclosed	
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	N A	Enclosed	
È.	Methodology for laying of utility line	Enclosed	Enclosed 37 Trim	

महाप्रबन्धक (तक.) आराराप्रा, पकाई-सवाई माघोपुर

आधशापा आमयन्ता जन. स्वा. अभि. वि. परियोजना खण्ड माण्डलगढ (जिला भीलवाड़ा) कोड नं. 3215908

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	Enclosed	Enclosed
8	License fees in Favor of MoRTH RPAO Jaipur	Shall be deposited on demand	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R) dated 22.11.2016
9	Whether Bank Guarantee has been obtained	Shall be deposited on demand	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R) dated 22.11.2016
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines		
10	Affidavit / Undertaking from the Applicant for	Enclosed	
10.1	Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MoRTH/NHAI or to the concerned agency.	Enclosed	Enclosed
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH	Enclosed	Enclosed
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed
0.4	Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Enclosed	Enclosed
0.5	Undertaking for indemnity against all damages and claims.	Enclosed	Enclosed
0.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed
0.7	Undertaking that If any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant	Enclosed	Enclosed उप प्रबंधक (तक) भारा राजा, प्रकाई- रावाई मादीगर

्रिट (१४ रुष महाप्रबन्धक (तक.) जारापाप्रा, पकाई-सवाई माधोपुर अधिराषि अभियन्ता जन. स्वा. अभि. वि. परियोजना खण्ड माण्डलगढ जिला भीलवाड़ा) कोड नं. 321590

AN

0.8	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	Enclosed	Enclosed
	Directorate, State/Central Pollution		
	Control Board and any other statutory		
	clearance s 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 (......)m (from center of ROW to edge of ROW towards proposed utility)

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

Name Designation अपियन्ता the authorized representatives of 3215908 applicant]

[Name Designation and signature)R of concerned Hield authority of dhopur NHAI/PWD/BRO]

O' cle. AEN (THED)

3222 सुष महाप्रबन्धक (तक.)

भाराराजा, पकाइ-सवाई माधोपूर

उप प्रबंधक (तक) भा.रा.प्रा., पकाई-सवाई माधोपर

#### PROPOSAL

Guidelines for processing the proposal for laying of Utility line in the land along National Highways vested with NHAI/PWD/BRO.

#### **General Information**

- 1. Name and Address of the Applicant/Agency
- 2. National Highway No.
- 3. State
- 4. Location
- 5. Chainage in km
- 6. Length in m
- 7. Width of available ROW in both side
- Side of NH (left or right side of NH towards increasing chainage/Km direction)
- 9. Name of Highway Authority of NHAI/PWD/BRO
- 10. Highway Administration address

- : Executive Engineer PHED, Project Division, Mandalgarh, Dist – Bhilwada.
- :148-D
- : Rajasthan
- : on Uniyara to Gulbpura
- : Crossing at Ch.164+850, 170+930, 173+340 for 3 crossing.
- : 2 X 35m + 1 X50m = 120m
- : Total ROW 30m at Ch.164+850 & Ch.170+930 & 45m at Ch.173+340.
- : L/R or R/L crossing
- : NHAI 148-D, SWAI MADHOPUR
- : PD NHAI PIU, SWAI MADHOPUR

(PHEI)

जन, स्वा, अभि, वि, परियोजना खण्ड माण्डलगढ (जिल्ल भोलवाड़ा) कोड 🌂 321596

Adv Managez (T) भा.रा.रा.प्रा. पंकाई–सवाई माघोपर

सम महाप्रबन्धक (तक.) माराराप्रा, पळाइं-सवाई माधोपुर

PROJECT DIRECTOR NHAI, PIU Sawai Madhopur

## CHECK LIST

S.No	Item	Measurement. Observations as per site conditions	MORTH Norms	Whether complying with MORTH Norms
1	Details of already laid utility service, if any	N A	Enclosed	
2	Whether up gradation of the stretch in near future is proposed or not	NA		
	(a) If yes, provision of utility adversely affect the plan of up-gradation	NA	Not affect plan of up- gradation	
3	Laying of the utility service along the National Highways.	Not Applicable		
3.1.	Location of proposed utility service along the stretch	NA	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW.	
3.2	Depth of top of utility service from ground level	2.20 mtr.	0.6 meter	
3.3	Mechanism for crossing water channel	N A	Through utility duct(if provision exists) or beneath the bed of water channel	
3.4	Whether ROW is restricted in this stretch?	NO		
3.4.1	If yes, whether provision of land acquisition is required to lay utility	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 lane	Yes
4	Laying of utility services across the NH			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	NA	Not to be allowed	Yes
4.2	Proposed crossing of utility service	YES	Perpendicular to NH	Yes
4.3	Type of casing pipe/conduit carrying the utility line.	MS	Steel, cast iron, or reinforced cement concrete and have	Yes

परि. (PHED) AEN (PHED) जुन महाप्रबन्धक (तक) अधिशाषी अभियन्ता उप्रतिर्धाक (तक) भाराराप्रा, पकाई-सवाई माधी स्तर जिला मीनराज) कोड नं. 321

			adequate strength	
4.4	Whether ends of the casing/conduit pipe are sealed from the outside	Sealed	Sealed	Yes
4.5	Length of casing/conduit pipe crossing NH.	50 mtr	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.	3.60	At least 1.5 m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement.	NA	Only boring method (HDD)	
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	NA	In accordance with IRC codes.	
5	Document / Drawings enclosed with the proposal			
5.1	Cross-Section showing the size of trench for open trenching method	N A (HDD)	Enclosed, if applicable	
	(a)Trench width	N A (HDD)	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	
	(b) Filling of trench	N A (HDD)	as per Ministry guidelines vide letter No. RW/NH-34044/ 29/2015/S&R (R) dated 22.11.2016	
	(c) location of trench	N A (HDD)	extreme edge of the ROW	
5.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed.	Enclosed, if applicable	
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, intersections, cross drainage works etc.	Enclosed	Enclosed	
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	NA	Enclosed	
5	Methodology for laying of utility line	Enclosed	Enclosed	

प्रिंहन (PHED) अधेराषी अभियन्ता उष महाप्रबन्धक (तक.) अधिशाषी अभियन्ता उष महाप्रबन्धक (तक.) अधिशाषी अभियन्ता उष महाप्रबन्धक (तक.) अधिशाषी अभियन्ता भाराराप्रा, पकाई-रावाई माधोपूलन स्वा. अभि. वि. परियोजना खण्ह भाराराप्रा, पकाई-रावाई माधोपूलन स्वा. अभि. वि. परियोजना खण्ह

34 DATE Man 9%)

भा.स.स.मा. पकाई-सवाई माघोपुर

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	Enclosed	Enclosed
8	License fees in Favor of MoRTH RPAO Jaipur	Shall be deposited on demand	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R) dated 22.11.2016
9	Whether Bank Guarantee has been obtained	Shall be deposited on demand	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R) dated 22.11.2016
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines		
10	Affidavit / Undertaking from the Applicant for	Enclosed	
10.1	Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MoRTH/NHAI or to the concerned agency.	Enclosed	Enclosed
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH	Enclosed	Enclosed
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed
10.4	Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Enclosed	Enclosed
10.5	Undertaking for indemnity against all damages and claims.	Enclosed	Enclosed
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed
10.7	Undertaking that If any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant	Enclosed	Enclosed

(मिटा) के भूम अधिशाषी अभियन्ता मा अधिशाषी अभियन्ता मा उष महाप्रवन्धक (तक) जन स्वा. अभि. वि. परियोजना खण्ड भाराराप्रा, पकाई-सवाई माधी नवहंतमाढ (जिल पीलवाड़ा) को ह न. 3215908

उप प्रवंधक (तक) मा.स.स.म्रेड्रेभ्राइ-सवाहे इण्ड १५९०४ २२० Movages गिर

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 clearance s applicable, before applying to Highway Administration	Enclosed	Enclosed	
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The above particulars along with the drawings and documents have been verified and certified as correct as per prevailing site conditions.

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उष महाप्रबन्धक (तक.) भाराराप्रा, पकाई-सवाई माधोपुर

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रुप प्रबंधक (तक) भा.स.स., पकाई-संवर्ष माधोपर

#### PROPOSAL

Guidelines for processing the proposal for laying of Utility line in the land along National Highways vested with NHAI/PWD/BRO.

#### **General Information**

- 1. Name and Address of the Applicant/Agency
- 2. National Highway No.
- 3. State
- 4. Location
- 5. Chainage in km
- 6. Length in m
- 7. Width of available ROW in both side
- Side of NH (left or right side of NH towards increasing chainage/Km direction)
- 9. Name of Highway Authority of NHAI/PWD/BRO
- 10. Highway Administration address

- : Executive Engineer PHED, Project Division, Mandalgarh, Dist – Bhilwada.
- :148-D
- : Rajasthan
- : on Uniyara to Gulbpura
- : Crossing at Ch.164+850, 170+930, 173+340 for 3 crossing.
- : 2 X 35m + 1 X50m = 120m
- : Total ROW 30m at Ch.164+850 & Ch.170+930 & 45m at Ch.173+340.
- : L/R or R/L crossing

: NHAI 148-D, SWAI MADHOPUR

: PD NHAI PIU, SWAI MADHOPUR

DHFD

अधिशापी अभियन्ता

जन स्वा. अभि. वि. परियोजना खण्ड उप प्रबंधक (तक) माण्डलगढ जिला भीलवाड़ा) कोड नं. 321596 रा.प्रा., पकाई-सवाई माधीपर

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उप महाप्रबन्धक (तक.) भाराराम्रा, पकाई–रावाई माधोपुर

PROJECT DIRECTOR NHAI, PIU Sawai Madhopur

## CHECK LIST

S.No	Item	Measurement. Observations as per site conditions	MORTH Norms	Whether complying with MORTH Norms
1	Details of already laid utility service, if any	NA	Enclosed	
2	Whether up gradation of the stretch in near future is proposed or not	NA		
	(a) If yes, provision of utility adversely affect the plan of up-gradation	ΝA	Not affect plan of up- gradation	
3	Laying of the utility service along the National Highways.	Not Applicable		
3.1.	Location of proposed utility service along the stretch	NA	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW.	
3.2	Depth of top of utility service from ground level	2.25 mtr	0.6 meter	
3.3	Mechanism for crossing water channel	N A	Through utility duct(if provision exists) or beneath the bed of water channel	
3.4	Whether ROW is restricted in this stretch?	NO		
3.4.1	If yes, whether provision of land acquisition is required to lay utility	N.A.		
	<ul> <li>(a) If yes, whether undertaking for land acquisition along with relevant</li> <li>L.A. details has been furnished</li> </ul>	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 lane	Yes
4	Laying of utility services across the NH			
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	YES	Perpendicular to NH	Yes
4.3	Type of casing pipe/conduit carrying the utility line.	MS	Steel, cast iron, or reinforced cement concrete and have	Yes

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अधिराधी अभियन्ताकाई- स्वाह माधोपुर जन. स्वा. अभि. वि. परियोजना खण्ड माण्डलगढ जिला मीलवाडा) कोड नं. 3215908

			adequate strength	
1.4	Whether ends of the casing/conduit pipe are sealed from the outside	Sealed	Sealed	Yes
1.5	Length of casing/conduit pipe crossing NH.	35 mtr	Extend from drain to drain in cuts and toe to toe of slope in the fills	
1.6	Depth of top of the casing/conduit pipe.	2.25 Mrs	At least 1.5 m below the top of subgrade	Yes
.7	Crossing method in case of CC pavement.	N A	Only boring method (HDD)	
.8	Horizontal and vertical clearances in case utilities are allowed overhead,	NA	In accordance with IRC codes.	
	Document / Drawings enclosed with the proposal			
.1	Cross-Section showing the size of trench for open trenching method	N A (HDD)	Enclosed, if applicable	
	(a)Trench width	N A (HDD)	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	
	(b) Filling of trench	N A (HDD)	as per Ministry guidelines vide letter No. RW/NH-34044/ 29/2015/S&R (R) dated 22.11.2016	
	(c) location of trench	N A (HDD)	extreme edge of the ROW	1
.2	Cross section showing the size of pit and location of conduit for HDD method	Enclosed.	Enclosed, if applicable	
.3	Strip plan/ Route plan showing utility line, chainage, width of ROW, distance of proposed utility from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Enclosed	Enclosed	
.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	N A	Enclosed	
	Methodology for laying of utility line	Enclosed	Enclosed उप प्रब भारा.स.म. पक	a see the second

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अधिशाधी अभियन्ता जन. स्वा. अभि. वि. परियोजना खण्ड माण्डलगढ (जिला भीलवाड़ा) कोड नं. 3215908

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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	Enclosed	Enclosed
8	License fees in Favor of MoRTH RPAO Jaipur	Shall be deposited on demand	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R) dated 22.11.2016
9	Whether Bank Guarantee has been obtained	Shall be deposited on demand	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R) dated 22.11.2016
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines		
10	Affidavit / Undertaking from the Applicant for	Enclosed	
10.1	Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MoRTH/NHAI or to the concerned agency.	Enclosed	Enclosed
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH	Enclosed	Enclosed
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PROJECT DIRECTOR [NatherDesignation Mana Sphature

of concerned field authority of NHAI/PWD/BRO]

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