



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

क्षेत्रीय कार्यालय (राजस्थान) /Regional Office (Rajasthan)

एफ-120, जनपथ, श्याम नगर, जयपुर-302019

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

दूरभाष /Tel : 0141-2292049

: 0141-2292054

फैक्स /Fax : 0141-2292049

ईमेल /Eail : rojaipur@nhai.org

No.: NHAI/18013/1/2020-ROJ/Permission-Electric Cable/NH-48, km 70.861/306

Date: 13.05.2020

INVITATION OF PUBLIC COMMENTS

Sub.: Permission for laying of Electric cable along NH-8 (New NH-48) crossing at Km. 70.861 in Haryana - reg.

Ref.: (i) XEN, DHBVN, Rewari letter no.CH-46/CDR-245/EOI-5 dated 17.03.2020.

(ii) PD, PIU-Jaipur letter no. NHAI/JPR/NOC/70.861/DHBVN/2020/3421 dt. 21.03.2020.

Sir,

It is to inform all concern that the XEN, DHBVN, vide letter under reference (i) has submitted a proposal for the subjected work and PD, NHAI, PIU, Jaipur has submitted the above proposal vide letter under reference (ii) for approval of the Competent Authority, Highway Administration.

2. The proposal regarding laying of Electric cable along NH-8 (New NH-48) crossing at Km. 70.861 in Haryana State.

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, the comments/objections of affected public is hereby invited with reference to the Ministry's circular dated 22.11 .2016 due to laying Electric Cable along and across on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 12.06.2020, 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,

(Manoj Khoda)

Manager (T)

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-Jaipur: for information.

(iv) XEN, DHBVN, 2nd Floor, Shakti Bhawan, Near 220 KV S/Stn., Jhajjar Road, Rewari (Haryana): for information and further necessary action pl.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कार्यान्वयन इकाई, जयपुर

Project Implementation Unit, Jaipur

डी-148, आर. एस.ई.बी. सब-स्टेशन के पीछे, वैशाली नगर, जयपुर-302021

D-148, Behind RSEB Sub-Station, Vaishali Nagar, Jaipur-302021

दूरभाष / Phone : 91-141 - 2351427

फैक्स / Fax : 91-141 - 4026465

ई-मेल / E-mail : jai@nhai.org

CMD

No. NHAI/JPR/NOC/70.861/DHBVN/2020/3421

Highway Administration cum Regional Officer

Regional Office

National Highways Authority of India

Regional Office, F-120, Janpath,

Shyam Nagar, Jaipur-302019



Date: 19.03.2020

21

My
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Sub. : Permission for laying of electrical cable along NH-8(48) crossing at km. 70.861 in the state of Haryana-reg.

- Ref:
1. Office of the Highway Administration cum Regional Office, MoRTH, Chandigarh letter no. RW/CH/HR/NH-8(48)/km.70.861/NOC/1795/2019/1265-66 dated 12.07.2019
 2. This office letter no. 1377 dated 16.08.2019 addressed to IE.
 3. IE M/s Aarvee Associates letter no. 9136 dated 30.09.2019
 4. This office letter no. 2212 dated 22.11.2019 addressed to applicant
 5. DHBVN letter no. CH36/CDR-245 dated 05.12.2019
 6. This office letter no. 2727 dated 08.01.2020
 7. RO, NHAI Jaipur letter no. 4676 dated 21.02.2020
 8. This office letter no. 3189 dated 03.03.2020
 9. XEN, DHBVN, Rewari letter no. CH-46/CDR-245/EOI-5 dated 17.03.2020

Sir,

Please refer this office above referred letter dated 08.01.2020 (Annex-1) vide which proposal for laying of electrical cable along NH-8(48) crossing at km. 70.861 in the state of Haryana has been recommended to RO, Jaipur for approval of the Competent Authority.

2. Regional Office, NHAI Jaipur vide letter dated 21.02.2020 (Annex-2) has been raised some observations and returned the proposal for compliance on the same. The said observations has been forwarded to applicant vide this office letter dated 03.03.2020 for submit the compliance alongwith required documents on the observations raised by RO, Jaipur.

3. Applicant vide letter dated 17.03.2020 has submitted the compliance alongwith following documents in the said proposal. The submission of PIU Jaipur in respect of RO, Jaipur observations are following:

S.No.	RO, NHAI Jaipur observations	PIU Jaipur submission
1.	Performance BG submitted & verified but proof of License Deed not submitted	Proof of online deposition of license fees is enclosed as Annex-3 .
2.	Proof of online deposition of processing & license fees as per MoRTH guideline/SOP issued by NHAI HQ	Proof of online deposition of proposal is enclosed as Annex-4 .

4. In view of the above, the compliance on the said proposal with documents is forwarded to grant permission for laying of electrical cable along NH-8(48) crossing at km. 70.861 in the state of Haryana.

The proposal is forwarded for approval please.

Yours faithfully,

[Signature]

Project Director
NHAI PIU Jaipur

Encl: As above



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परियोजना कार्यान्वयन इकाई, जयपुर

Project Implementation Unit, Jaipur

डी-148, आर. एस.ई.बी. सब-स्टेशन के पीछे, वैशाली नगर, जयपुर-302021

D-148, Behind RSEB Sub-Station, Vaishali Nagar, Jaipur-302021

No. NHA/JPR/NOC/70.861/DHBVN/2019/2727

दूरभाष / Phone : 91-141 - 2351427

फैक्स / Fax : 91-141 - 4026465

ई-मेल / E-mail : jai@nhai.org

Date: 06.01.2020

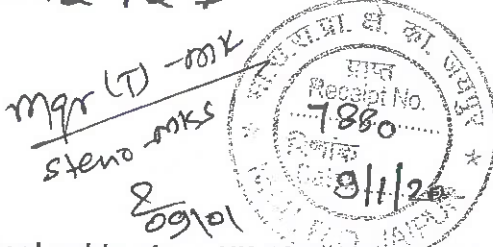
Chief General Manager (Tech)/RO

Regional Office

National Highways Authority of India

Regional Office, F-120, Janpath,

Shyam Nagar, Jaipur-302019



08
Dung

Sub. : Permission for laying of electrical cable along NH-8(48) crossing at km. 70.861 in the state of Haryana-reg.

- Ref:**
1. Office of the Highway Administration cum Regional Office, MoRTH, Chandigarh letter no. RW/CH/HR/NH-8(48)/km.70.861/NOC/1795/2019/1265-66 dated 12.07.2019
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 4. This office letter no. 2212 dated 22.11.2019 addressed to applicant
 5. DHBVN letter no. CH36/CDR-245 dated 05.12.2019

Sir,

This has reference to MoRTH, Chandigarh letter dated 12.07.2019 (**Annex-1**) mentioned under ref-(1) regarding Permission for laying of electrical cable along NH-8(48) crossing at km. 70.861 in the state of Haryana under Gurgaon-Kotputli-Jaipur section of NH-8.

2. The said proposal has been examined in Consultation with Independent Engineer of Gurgaon-Kotputli-Jaipur section of NH-8 M/s Aarvee Associates. Independent Engineer of the Gurgaon-Kotputli-Jaipur project vide their above referred letter dated 30.09.2019 (**Annex-2**) has informed to this office that:

"Upon examination of the drawings, it was noted that, the applicant had proposed for crossing of Electrical line at km. 70+861 on NH-8.

The IE has inspected the proposed site on 28.08.2019 along with applicant XEN Construction division, DHBVN, Rewari representative & Empanelled Consultant; it has been found that the proposed location for crossing of Electrical line has not been correctly mentioned.

Upon verification of the proposed location for crossing of Electrical line in the site, it has been found that the corrected location of the proposed for crossing of Electrical line at km. 70+820.

Keeping in view of the aforesaid point, the IE has directed the with applicant XEN Construction division, DHBVN, Rewari representative & Empanelled Consultant to correct the drawing & checklist duly taking into consideration of the corrected location of the proposed for crossing of Electrical line on NH-8 section of the project highway for further review and comments / recommendation accordingly.

In view of the above, the Applicant has now submitted the corrected drawing & checklist of the proposal as per actual site conditions to the office of the Independent Engineer and the same have been examined and found that the observation raised by the Independent Engineer in respect of location of the proposed for crossing of Electrical

line as highlighted above has been found to be complied with by the XEN Construction division, DHBVN, Rewari representative & Empanelled Consultant in the corrected drawing & checklist.

The revised proposal for crossing the project highway at km. 70+820 has been examined by the IE and the same has been found to meet all the criteria necessary for according the permission and they are found to be in order.

After examining the case, our comments are as under:-

- i) There is only one crossing at km. 70+820 for a length of 53.60 m in urban location of the project highway and depth of the Electrical line to be laid is minimum 3 meter below the Natural ground level.
- ii) There is no Bus Bay and Truck Lay Bye facility at the proposed location.
- iii) The Service road has already been completed.
- iv) There is one PUP (as per CA) at km 71+002 which is already opened to traffic, the said PUP approach started at km. 70+840 in Delhi end and the proposed crossing of electrical line at km. 70+820, which is 20 meters away from the PUP approach started point.

We have also worked out the license fee and performance bank guarantee in favour of NHAI which are required to be obtained from XEN Construction division, DHBVN, Rewari. The amount for license for laying of 52.60 m along NH-8 section has been worked to Rs. 7,206/- based on the prevailing circle rates for the particular villages as made available by the applicant duly considering under the category of public utilities for this case as per the guidelines of MORTH under reference 4th cited. The amount for performance bank guarantee has also been worked out. It is calculated at the rate of Rs. 250/- per route meter for OFC of size > 300 mm dia/width but <=1000 mm for total length of 52.60 m along the NH-8 for Rs. 13,150/- on NH-8 initially for a period of five years (extendable if required till satisfactory completion of work) as a security to comply with the requirements of conditions as per MORT&H circulars in this regard. The amount to be deposited for payment of Performance bank guarantee is Rs. 13,150/- in this regard. The detailed calculation sheets for working the amount for License fee and performance bank guarantee is attached herewith.

In view of the above, the IE recommends for permission to be accorded for laying the said Electrical line in favour of the Applicant".

3. The proposal was examined in this office and vide above referred letter dated 22.11.2019 (Annex-3) has sought some more clarifications & documents from XEN, DHBVN.

4. XEN, DHBVN vide above referred letter dated 05.12.2019 has submitted the Demand Draft no. 028394 dated 04.12.2019 of Rs. 13,150/- of HDFC Bank for the said proposal. The licence deed amount has been calculated duly considering DLC rate of agricultural land near national highway of respective village (copy of certified DLC rate and its calculation are also enclosed) and assumed it a public utility provider. DHBVN, has also submitted an additional undertaking for



the said proposal vide their letter dated 05.12.2019 for any kind of additional license deed amount as when as it was demanded by NHAI/MoRTH within 07 days of receipt of notice.

5. In the matter of license deed, Competent Authority is hereby requested to provide the name in which favour the demand draft may be obtained from applicant for compliance of para 6 of Ministry guideline dated 22.11.2016.

6. The inspection of the site has been carried out on dated 04.01.2020 and the said proposal has been verified and is seems to be found in order as per the prevailing site conditions. Duly signed checklist & drawings by undersigned is enclosed with the proposal.

7. In view of the above, permission for crossing of DHBVN Electric line may be granted.

The proposal is forwarded for further necessary action please.

Yours faithfully,

Project Director
NHAI PIU Jaipur

Encl: As above



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दूरभाष /Tel : 0141-2292049

: 0141-2292054

फैक्स /Fax : 0141-2292049

ईमेल /Eail : rojaipur@nhai.org

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No.: NHAI/18013/1/2020-ROJ/Permission-Utility/NH-48/4676

Date: 21.02.2020

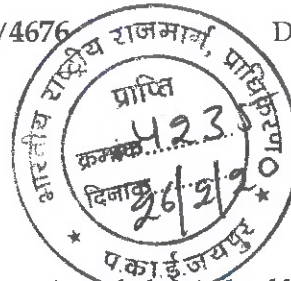
Project Director

NHAI-Jaipur

D-148, Opposite JVVNL Sub Station,

Vaishali Nagar

Jaipur-302021.



[Handwritten signature]

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Sub.: Proposal for grant of permission for laying & road crossing of electrical cable, PHED Water Pipeline, Gas Pipeline etc. at various locations on NH-8 (48) in the state of Haryana and Rajasthan - reg.

Sir,

Following proposals regarding grant of permission for laying & road crossing of electrical cable, PHED Water Pipeline, Gas Pipeline etc. at various locations on NH-8 (48) in the state of Haryana and Rajasthan have been received for approval of the Competent Authority.

The proposals have been examined in this office as per SOP issued by NHAI, HQ Policy Circular No. 14.19/2020 dated 06.01.2020 and Ministry's guideline No. RW/NH-33044/29/2015S&R(R) dated 22.11.2016. The details are as under -

Sr. No.	Description of proposal	PIU Letter no. & date	Receipt no. and date in RO office	Observations/ Comments of RO office
1.	Permission for laying 8" NB Carbon Steel Gas Pipeline, 125mm MDPE Pipe & 50 mm duct in same trench from km. 62.900 (Jannat Dhaba) to 67.900 (Opp. of old Rao Hotel) along NH-8 (New NH-48) & crossing at km. 63.900 (Metro Tyres) in Haryana State.	1999 dated 22.10.2019	5741 dated 24.10.2019	1. PD's certificate not attached. 2. Performance BG submitted & verified but proof of License Deed not submitted.
2.	Sanction of crossing the DI Water supply pipeline across NH-8 (New NH-48) of RD 88.08 in Haryana state.	2022 dated 25.10.2019	5980 dated 31.10.2019	Performance BG submitted & verified but proof of License Deed fees as per ministry guideline dt. 22.11.2016 not submitted.
3.	Permission for laying of Electric cable along NH-8 (New NH-48) crossing at Km. 70.861 in the State of Haryana.	2727 dated 08.01.2020	7880 dated 09.01.2020	
4.	Permission for laying of 11 KV HT XLPE 3x185 SQMM cable across & along to NH-8 (New NH-48) from Km. 117.690 to 118.200 on RHS and crossing at km. 117.690 in the State of Haryana.	2914 dated 31.01.2020	8293 dated 03.02.2020	

As per Ministry's guideline dated 22.11.2016 at para 4, procedure for processing application for granting permission for use of highway land shall make an application online in the prescribed format of highway administration or an officer authorized by highway administration on his behalf. The above proposals have been seen in this office and it is observed that the application was submitted online to Ministry and thereby the proposals are not reflecting on the Web portal of NHAI, RO-Jaipur (Rajasthan) and therefore, application cannot be processed. For further processing of the application, the applicant needs to apply online on NHAI Web Portal.

In reference to your request, you are advised to get deposited the requisite license fee online in 'BHARAT KOSH' in accordance to the Ministry's guideline dated 22.11.2016.

In view of the above, the proposals are returned herewith for necessary compliance of above observations. You are further advised to intimate the concerned applicant to apply online on NHAI Web portal for further processing of the proposal.

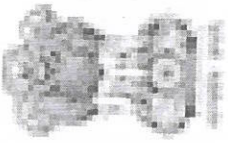
This issues with the approval of CGM (T)/RO-Jaipur.

Yours faithfully, .

[Handwritten signature]
(V.K. Gupta)

Dy. General Manager (T)

Encl: As above (As received from PIU).



bharatkosh.gov.in
Government of India Receipt Portal

RECEIPT

Transaction Ref.No. 17032000000698

Dated: Mar 17 2020 10:16AM

Received from MR. BHUSHAN KUMAR RANJAN with Transaction
Ref.No. 17032000000698

Dated Mar 17 2020 10:16AM the sum of INR 7206 (Seven Thousand Two
Hundred Six Only) through Internet based Online payment in the account of

License fee for laying of utility services, , Crossing on NH-8 at km 70.861 by
DHBVN, Rewari.

**Disclaimer:- This is a system generated electronic receipt, hence no physical signature
is required for the purpose of authentication**

Printed On: 17-03-2020 10:18:40

Courtesy :- Controller General of Accounts

DAKSHIN HARYANA BIJLI VITRAN NIGAM

DHBVN

Office of XEN Construction Division

2nd Floor, Shakti Bhawan, Near 220 KV S/Stn., Jhajjar Road, Rewari.
Ph. – 01274-250038, Mobile no. – 8059922323
E-mail: dgmconst.rwr@dhbvn.org.in

To

Project Director,
NHAI PIU
Jaipur

Memo no. CH-46/CDR-245/EOI-5

Dated:-17-03-2020

Subject: Permission for laying of electrical cable along NH-8 (48) crossing at KM 70.861 in the state of Haryana-reg.

Reference: Your office letter memo no. NHAI/JPR/NOC/70.186/DHBVN/2020/3189 dated 03.03.2020.

Enclosed please herewith in respect to your office mentioned above letter dated 03.03.2020:

1. Proof of deposition of processing/license fees online in Bharat Kosh as per MoRTH guidelines.
2. Proof of subject of online application NHAI web-portal.

These documents are submitted for your further necessary action please.

Not HSS

18/3

put up with
h/e

19/3



XEN Const Divn.
DHBVN, Rewari

Retail/Public Utility/Industrial Utility

Service Road Provided Yes

STRETCH TYPE URBAN

TERRAIN TYPE PLAIN & ROLLING TERRAIN

SNn.	Item	MORTH Norms	Measurement at Site
1	Distance from intersection:		
	1.2 Urban Stretches		
	1.2.1 Plain and Rolling Terrain		
	(a) Urban Area with population of more than 20,000 and less than one lakh.		
	(i) Intersection with any category of roads of carriageway width of 3.5m and above.	300m (Min)	N/A
	(ii) Intersection with roads of carriageway width of less than 3.5m.	100m (Min)	N/A
	(b) Urban Area with population of one lakh and above		
	(i) Intersection with any category of road (irrespective of carriageway width).	100m (Min)	N/A
2	Gap in the central median from fuel station (for divided carriageway only)	300m (Min)	N/A
3	Is it a part of Rest Area complex?		No
4	Distance from nearest Fuel Station (For Fuel Outlets Only)		

5	(a) Distance from Check barrier (other than Railway Level Crossings) / Toll Plaza	Minimum 1000m (Min)	N/A
	Mention whether the check barrier is located on main carriageway or on service road separated from main carriageway		No
	(b) (i) Distance from Start of approach road of Road Over Bridge	Minimum 200m (Min)	N/A
	(ii) Distance from start grade Separator/Ramp	Minimum 300m (Min)	N/A
6	Provision of 7.0m/5.5m wide service/connecting road	Necessary at clustering of Fuel Station	No
	(i) Length of the service road including deceleration and acceleration lanes for regulating entry to/exit from proposed fuel station.	[Mention the lengths] m	N/A
	(ii) Whether additional Land acquisition is required beyond the available ROW (to accommodate service roads, deceleration / acceleration lanes, etc.) by the owner of the fuel station.		No
	(iii) If Yes, mention the additional L.A. required to be done by the owner of the fuel station.	[Mention Area (sq.m.)]	N/A
	(iv) Whether additional Land Acquisition as above beyond the available ROW (to accommodate such service roads, deceleration / acceleration lanes, etc.) has been done by the owner of the fuel station.		No
	(v) If Yes, whether the documentary evidence of the L.A. details are attached		No
7	Gradient of Highway section	Maximum 5% (Min)	N/A
8	Slope of Fuel Station Premises/Services Area	Minimum 2% (Min)	N/A

	for drainage purpose		
9	(a)Width of Frontage	Minimum 35m/20m	N/A
	(b) Depth of Plot	Minimum 35m/45m/20m	N/A
10	Length of Buffer Strip	Minimum 12m (Minimum 5 m in Urban/hilly area keeping minimum width of opening at entry and exit to 7.5m)	N/A
11	Width of Buffer Strip extending inside ROW	Minimum 3m (Min)	N/A
12	Is there only one structure of approved standard identification sign on pole with existing on buffer strip?	No structure or hoarding except approved standard identification sign on pole is allowed on buffer strip.	No
13	Height of kerb for buffer strip	Minimum 275 mm (Min)	N/A
14	Is the space from outer edge of buffer strip to the edge of road turfed and raised with provision of 275mm kerbs, with no other structure	No structure or hoarding or parking space is allowed in the space in front of buffer strip.	No
15	Radius of Turning Curve	Minimum 13 m (Min)	N/A
16	Radius of Non-turning curve	Minimum 1.5 m Maximum 3 m	N/A
	(i) Whether additional land acquisition is required by the side of ROW (to provide prescribed turning radius) by the owner of the fuel station.		No
	(ii) If Yes, mention the additional L.A. required to be done by the owner of the fuel station	[Mention Area {sq.m.}]	N/A
	(iii) Whether additional land acquisition as above is required by the site of ROW (to prescribed turning radius) has been done		Not Applicable

	by the owner of the fuel station.		
	(iv) If Yes, whether the documentary evidence of the L.A. details are attached.		Not Applicable
17	Minimum downward slope of access roads towards the fuel station.	Minimum 2% (Min)	N/A
18	Difference in In level between the highway and the fuel station and access area measured at the angle of the shoulder on the highway	Minimum 300mm (Min)	N/A
19	Provision of culvert, designed for drainage according to IRC:SP-13	Slab culvert with iron grating of adequate strength	No
20	(i) Provision of drinking water and toilet facilities alongwith proper display at the entry to the fuel station (ii) Provision of proper drainage arrangement for fuel station premises	Drawing showing drainage arrangement as per satisfaction of highway authorities to be submitted	No
21	Provision of adequate signs and markings as per the drawings	Minimum requirement as shown in the Drawing	No
22	Whether the oil company has certified that the fuel station is neither in operation nor energized and that construction of the fuel station has not been commenced.		No

Form Submitted on: 03/03/2020



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

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परियोजना कार्यान्वयन इकाई, जयपुर

Project Implementation Unit, Jaipur

डी-148, आर. एस.ई.बी. सब-स्टेशन के पीछे, वैशाली नगर, जयपुर-302021

D-148, Behind RSEB Sub-Satation, Vaishali Nagar, Jaipur-302021

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ई-मेल / E-mail : jai@nhai.org

No. NHAI/JPR/NOC/70.861/DHBVN/2019/2727

Date: 06.01.2020

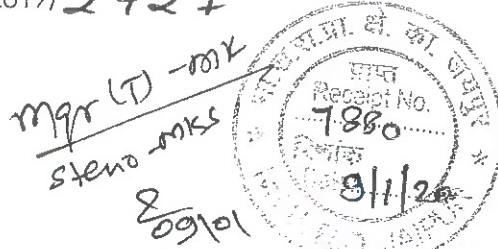
Chief General Manager (Tech)/RO

Regional Office

National Highways Authority of India

Regional Office, F-120, Janpath,

Shyam Nagar, Jaipur-302019



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Sir,

This has reference to MoRTH, Chandigarh letter dated 12.07.2019 (**Annex-1**) mentioned under ref-(1) regarding Permission for laying of electrical cable along NH-8(48) crossing at km. 70.861 in the state of Haryana under Gurgaon-Kotputli-Jaipur section of NH-8.

2. The said proposal has been examined in Consultation with Independent Engineer of Gurgaon-Kotputli-Jaipur section of NH-8 M/s Aarvee Associates. Independent Engineer of the Gurgaon-Kotputli-Jaipur project vide their above referred letter dated 30.09.2019 (**Annex-2**) has informed to this office that:

"Upon examination of the drawings, it was noted that, the applicant had proposed for crossing of Electrical line at km. 70+861 on NH-8.

The IE has inspected the proposed site on 28.08.2019 along with applicant XEN Construction division, DHBVN, Rewari representative & Empanelled Consultant; it has been found that the proposed location for crossing of Electrical line has not been correctly mentioned.

Upon verification of the proposed location for crossing of Electrical line in the site, it has been found that the corrected location of the proposed for crossing of Electrical line at km. 70+820.

Keeping in view of the aforesaid point, the IE has directed the with applicant XEN Construction division, DHBVN, Rewari representative & Empanelled Consultant to correct the drawing & checklist duly taking into consideration of the corrected location of the proposed for crossing of Electrical line on NH-8 section of the project highway for further review and comments / recommendation accordingly.

In view of the above, the Applicant has now submitted the corrected drawing & checklist of the proposal as per actual site conditions to the office of the Independent Engineer and the same have been examined and found that the observation raised by the Independent Engineer in respect of location of the proposed for crossing of Electrical

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line as highlighted above has been found to be complied with by the XEN Construction division, DHBVN, Rewari representative & Empanelled Consultant in the corrected drawing & checklist.

The revised proposal for crossing the project highway at km. 70+820 has been examined by the IE and the same has been found to meet all the criteria necessary for according the permission and they are found to be in order.

After examining the case, our comments are as under:-

- i) There is only one crossing at km. 70+820 for a length of 53.60 m in urban location of the project highway and depth of the Electrical line to be laid is minimum 3 meter below the Natural ground level.
- ii) There is no Bus Bay and Truck Lay Bye facility at the proposed location.
- iii) The Service road has already been completed.
- iv) There is one PUP (as per CA) at km 71+002 which is already opened to traffic, the said PUP approach started at km. 70+840 in Delhi end and the proposed crossing of electrical line at km. 70+820, which is 20 meters away from the PUP approach started point.

We have also worked out the license fee and performance bank guarantee in favour of NHAI which are required to be obtained from XEN Construction division, DHBVN, Rewari. The amount for license for laying of 52.60 m along NH-8 section has been worked to Rs. 7,206/- based on the prevailing circle rates for the particular villages as made available by the applicant duly considering under the category of public utilities for this case as per the guidelines of MORTH under reference 4th cited. The amount for performance bank guarantee has also been worked out. It is calculated at the rate of Rs. 250/- per route meter for OFC of size > 300 mm dia/width but <=1000 mm for total length of 52.60 m along the NH-8 for Rs. 13,150/- on NH-8 initially for a period of five years (extendable if required till satisfactory completion of work) as a security to comply with the requirements of conditions as per MORT&H circulars in this regard. The amount to be deposited for payment of Performance bank guarantee is Rs. 13,150/- in this regard. The detailed calculation sheets for working the amount for License fee and performance bank guarantee is attached herewith.

In view of the above, the IE recommends for permission to be accorded for laying the said Electrical line in favour of the Applicant".

3. The proposal was examined in this office and vide above referred letter dated 22.11.2019 (Annex-3) has sought some more clarifications & documents from XEN, DHBVN.

4. XEN, DHBVN vide above referred letter dated 05.12.2019 has submitted the Demand Draft no. 028394 dated 04.12.219 of Rs. 13,150/- of HDFC Bank for the said proposal. The licence deed amount has been calculated duly considering DLC rate of agricultural land near national highway of respective village (copy of certified DLC rate and its calculation are also enclosed) and assumed it a public utility provider. DHBVN, has also submitted an additional undertaking for

the said proposal vide their letter dated 05.12.2019 for any kind of additional license deed amount as when as it was demanded by NHAI/MoRTH within 07 days of receipt of notice.

5. In the matter of license deed, Competent Authority is hereby requested to provide the name in which favour the demand draft may be obtained from applicant for compliance of para 6 of Ministry guideline dated 22.11.2016.

6. The inspection of the site has been carried out on dated 04.01.2020 and the said proposal has been verified and is seems to be found in order as per the prevailing site conditions. Duly signed checklist & drawings by undersigned is enclosed with the proposal.

7. In view of the above, permission for crossing of DHBVN Electric line may be granted.

The proposal is forwarded for further necessary action please.

Yours faithfully,


Project Director
NHAI PIU Jaipur

Encl: As above

CERTIFICATE

Sub: Permission for laying of electrical cable along NH-8(48) crossing at km. 70.861 in the state of Haryana-reg.

1. Undersigned has examined the said proposal and confirm that the all standard conditions issued vide Ministry Circular No. RW/NH-33044/29/2015/S&R dated 22.11.2016 has been followed.
2. It is certified that any other location of Utility line 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 not the likely future improvement such as widening of the carriageway, casing 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 DD/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 approval.



Project Director
NHAI, PIU-Jaipur
Project Director
NHAI, PIU
Jaipur



उप प्रबन्धक (तक.)
Dy. Manager (Tech.)
भासराप्रा. पकाई, जयपुर
NHAI, PIU, JAIPUR

CHECK-LIST

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

Ministry circular No-RW/NH 330044/29/2015/S&R(R) Dated 22/11/2016.

Sr.No.	Item	Information/ Status	Remarks
	General Information	Haryana	
1	Name and Address of the Applicant / Agency	DAKSHIN HARYANA BIJLI VITRAN NIGAM, Xen Construction DHBVN Near 220KV S/Stn Jhajjar Road Rewari (Haryana)	
2	National Highway Number	NH- 8 (New NH-48)	
3	State	Haryana	
4	Location	70.820	
5	(Chainage in km)	70.820	
6	Length in Meters	Crossing	
7	Width of available ROW in both side	62.10m <i>58.60m</i>	
8	Side of NH (left or right side of NH towards increasing change /KM/ direction)	Crossing)	
9	Name of Highways Authority of NHAI/PWD/BRO	NHAI	
10	Highway Administration Address	Highway Administrator Regional Office, MORT&H 6th Floor, Kendriya Sadan, Sector -9, Chandigarh	
11	Proposal to acquire land	Project Director NHAI Jaipur	

[Signature]
Xen-Cont. Div.
DHBVN, Rewari

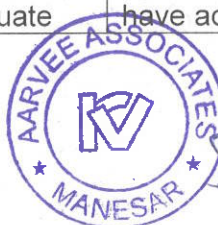


[Signature]
जय प्रबन्धक (तक.)
Dy. Manager (Tech.)
परियोजना प्रकाश जयपुर
NHAJ, PIU, Jaipur

[Signature]
Project Director
NHAI PIU
Jaipur

Sr.	Item	Measurement observation as per site condition	MORT&H Norms	Whether complying with MORT&H Norms
1	Details of already laid utility service in any	No	Enclosed	Complying
2	Whether up gradation of the stretch in near future is proposed or not	No		N/A
	a. If yes provision of utility adversely affect the plan of up gradation	No	affect the plan of up gradation	N/A
3	Laying of the utility service along the National Highways			
3.1	Location of proposed utility service along the stretch	70.820 Crossing HDD pit will be done outside of ROW of NH-8	Utility duct / beyond the toe line of the embankment and drains , enclose to the extreme edge of the ROW	
3.2	Depth of the utility service from Ground level	3.m	0.6m	Complying
3.3	Mechanism for crossing for water channel	N/A	Through utility duct (if provision exist) or beneath the bed of water channel	N/A
3.4	Whether is ROW restricted in the stretch?	No		N/A
3.4.1	If yes whether provision of land acquisition is required to lay utility	N/A		N/A
	a. If yes whether undertaking for land acquisition along with relevant L.A detail has been furnished	N/A		N/A
3.4.2	With if concrete duct , in utility service are proposed to be laid in concrete ducts	N/A	Not less than one lane	N/A
4	Laying of utility Service across the NH			
4.1	Whether existing drainage structures is allow to carry the utility lines.	No	Not to be allowed	N/A
4.2	Proposed crossing of utility service	Crossing km 70.820	Perpendicular to NPH	Complying
4.3	Type of casing pipe/conduit carrying the utility line	HDPE (have adequate	Steel , cast iron , or RCC and have adequate strength	Complying

[Signature]
 Asst. Cont. Div.
 DHRUV, Rewari



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 Project Director
 NHAI, PIU
 Jaipur

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 उप प्रबन्धक (तक.)
 Dy. Manager (Tech.)
 नारायण, पकाई, जयपुर
 NHAI, PIU, JAIPUR

4.4	Whether ends of the casing /conduit pipe are sealed from the outside	strength) Sealed	Sealed	Complying
4.5	Length of crossing /conduit pipe crossing NH	Crossing 52.60 m	Extend from drain to drain in cuts and toe to toe of slope in the fills	Complying
4.6	Depth of top of the casing /conduit pipe	3.0m	At least 1.2m below the top of subgrade	Complying
4.7	Crossing method in case of CC pavement	HDD	Only boring method (HDD)	Complying
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	N/A (Underground only)	In accordance with IRC codes.	N/A
5	Document/drawing enclosed with the proposal	Yes Enclosed		
5.1	Cross section showing in the site of trench for open trenching method	N/A (HDD)	Enclosed, if applicable	N/A
5.	a. Trench width	N/A	More than 30cm and less than 60 cm wider than the outer diameters of the utility pipe	N/A
	b. Filling of trench	N/A	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	N/A
	c. Location of trench	N/A	Extreme edge of the ROW	N/A
5.2	Cross section showing the size of pit and location of conduit for HDD method	Yes enclosed	Enclosed , if applicable	Complying
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 Enclosed	Enclosed	Complying
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Yes enclosed	Enclosed	Complying
6	Methodology for laying of utility line	Yes enclosed	Enclosed	Complying
7	Draft license agreement is as per Ministry circular No-RW/NH30044/29/2015/S&	Yes enclosed	Enclosed	Complying

Handwritten signature
Xen Cont. Div.
DHAN, Rewari



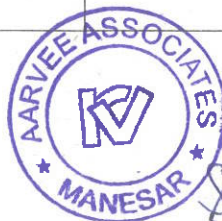
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Project Director
NHAI, PIU
Jaipur

Handwritten signature
उप प्रबन्धक (तक.)
Dy. Manager (Tech.)
नारायणप्रा. पकाई, जयपुर
NHAI, PIU, JAIPUR

	R(R) Dated 22/11/2016.and signed by two witness			
8	License fee in favour of MORT&H RPAO Jaipur	Yes <i>NO</i>	As per Ministry circular No-RW/NH330044/29/2015/S&R(R) Dated 22/11/2016.	Complying <i>Not submit</i>
9	Whether bank guarantee has been obtained	Yes	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	<i>In the form of DD of</i>
	a.If yes, whether confirmation of BG has been obtained as per MORT&H / NHAJ guidelines	Shall be obtained <i>Not required</i>		<i>Amending to 13150/-</i>
10.1	Undertaking for not to damage other existing utility , if damaged then to pay the losses to either to MORT&H / NHAJ to the cornered agency	Enclosed	Enclosed	Complying <i>H</i>
10.2	Undertaking for renewal of bank guarantee and when asked by NHAJ/MORT&H	Enclosed	Enclosed	Complying
10.3	Undertaking for conforming all standard condition of MORT&H / NHAJ guidelines	Enclosed	Enclosed	Complying
10.4	Undertaking for shifting of utility as and when asked by MORT&H /NHAJ within a month at their own cost	Enclosed	Enclosed	Complying
10.5	Undertaking for indemnity against all damages and claim	Enclosed	Enclosed	Complying
10.6	Undertaking for management of traffic moment during laying of utility line without hampering the traffic.	Enclosed	Enclosed	Complying
10.7	Undertaking that if any claim is raised by the concessionaire/ contractor than the same has to be paid by the applicant	Enclosed	Enclosed	Complying
10.8	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of electricity,	Enclosed	Enclosed	Complying

[Signature]
Project Director
NHAJ, PIU
Jaipur

[Signature]
Xen Cont. Div.
DHBUN, Rewari



[Signature]
उप प्रबन्धक (तक.)
Dy. Manager (Tech.)
भारतप्रा. पकाई, जयपुर
NHAJ, PIU, JAIPUR

	chief controller of explosive safety of directorate , state / central pollution control board and any other statutory clearances applicable before applying to Highway Administration			
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The ROW of the National Highway available at the proposed location from the central line of divided carriageway is ~~26.80 m from central of ROW edge of ROW towards proposed utility in Rural section &~~ 26.80 m from central of ROW edge of ROW towards proposed utility in Urban section.

The above particular along with the drawing and documents has been verified and certified as correct as per prevailing site conditions.

Name designations & Signature of the Authorized representative of applicant

[Signature]
Xen Cont. Div.
DHRUN, Rewari

[Signature]
Project Director
NHAI, PIU
Jaipur

Name designations & Signature of the concerned field authority of NHAI PWD/BRO



[Signature]
उप प्रबन्धक (तक.)
Dy. Manager (Tech.)
भाराराप्रा. पकाई, जयपुर
NHAI, PIU, JAIPUR