



सत्यमेव जयते

# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

## National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. of India)

क्षेत्रीय कार्यालय : एफ-120, जनपथ, श्याम नगर, जयपुर-302019

Regional Office : F-120, Janpath, Shyam Nagar, Jaipur-302019

Tel. (O) / फोन : (ऑ.) 0141-2292056, 2292049

E-mail / ई-मेल : rojaipur@nhai.org Web. / वेब : www.nhai.gov.in



No.:NHAI/18013/1/2021-ROJ/Permission- Laying-Electric Line/HVPNL/148/NH-48, km 46.777 to 47.035/670 Date: 31.05.2022

### INVITATION OF PUBLIC COMMENTS

**Sub.:** Proposal for grant of permission for laying of electric cable line along NH-8 (new NH-48) at Ch. 46.777 to 47.035 (RHS) and crossing at Ch. 46.650 (LHS) on Gurugram-Jaipur section of NH8 (48) by M/s. Haryana Vidhyut Prasaran Nigam Ltd. (HVPNL) - reg.

**Ref.:** (i) XEN, TS Division, HVPNL Gurugram letter no. Ch-38/L-71 dated 21.10.2020, letter no. Ch-931/L-71 dated 05.01.2022 and dated 07.04.2022.

(ii) PD, PIU-Jaipur letter no. NHAI/JPR/HVPNL/OFC/46.650/2022/377 dated 13.05.2022.

Sir,

It is to inform all concern that XEN, TS Division, HVPNL Gurugram 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 is for grant of permission for laying of electric cable line along NH-8 (new NH-48) at Ch. 46.777 to 47.035 (RHS) and crossing at Ch. 46.650 (LHS) on Gurugram-Jaipur section of NH8 (48) by M/s. Haryana Vidhyut Prasaran Nigam Ltd. (HVPNL).

3. As per Para-4 of Ministry's Circular No. RW/NH-33044/29/2015S&R(R) dated 22.11.2016, the Highway Administration shall be put out in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

4. In view of the above, before approval of the competent authority, the comments/objections of affected public is hereby invited with reference to the Ministry's circular dated 22.11.2016 due to laying of electric line of HVPNL on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 30.06.2022, 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,

(K R Chouhan)

Dy. General 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, TS Division, HVPNL Gurugram: for information.





# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

## National Highways Authority of India

(Ministry of Road Transport & Highways, Government Of India)

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

दूरभाष / Phone : 91-141 - 4026465, ई-मेल / E-mail : jai@nhai.org



No. NHAI/JPR/HVPNL/OFC/46.650/2022/ 377

Date: 13.05.2022

### Highway Administrator cum Regional Officer

National Highways Authority of India

Regional Office, F-120, Janpath,

Shyam Nagar, Jaipur-302019



19/5/22  
MCD-MTC  
Sh. Mangalish  
13/5/22

Sub.: **Permission for laying of electrical cable line along NH-08 (New NH-48) at Ch. 46.777 to Ch. 47.035 (RHS) and crossing at Ch. 46.650 (LHS) on NH-08 Gurugram-Jaipur section of NH-08 - reg.**

- Ref.: i) XEN, TS Division, HVPNL Gurugram letter no. Ch-38/L-71 dated 21.10.2020.  
ii) This office letter no. 1523 dated 06.11.2020 addressed to IE.  
iii) M/s. URS Scott Wilson India Pvt. Ltd. letter no. 55 dated 01.01.2021.  
iv) This office letter no. 2272 dated 27.01.2021 addressed to IE.  
v) IE M/s. URS Scott Wilson India Pvt. Ltd. letter no. 201 dated 03.04.2021.  
vi) This office letter no. 89 dated 19.04.2021.  
vii) XEN, TS Division, HVPNL Gurugram letter no. Ch-931L-71 dated 05.01.2022.  
viii) This office letter no. 2607 dated 31.03.2022  
ix) XEN, TS Division, HVPNL Gurugram letter no. Ch-931L-71 dated 07.04.2022  
x) This office letter no. 210 dated 25.04.2022  
xi) M/s CEG Ltd in Jv letter no. 171 dated 28.04.2022

Sir,

Reference is invited to Executive Engineer, M/s. Haryana Vidyut Prasaran Nigam Ltd letter dated 21.10.2020 vide which said proposal has submitted to this office permission for laying of electrical cable line along NH-08 (New NH-48) at Ch. 46.777 to Ch. 47.035 (RHS) and crossing at Ch. 46.650 (LHS) on NH-08 Gurugram-Jaipur section of NH-08.

2. The said proposal has been examined by Independent Engineer of the Project Gurgaon-Kotputli-Jaipur section of NH-8, M/s. URS Scott Wilson India Pvt. Ltd. IE vide their letter dated 01.01.2021 has recommended for according approval for laying of electrical cable line along NH-08 (New NH-48) at Ch. 46.777 to Ch. 47.035 (RHS) and crossing at Ch. 46.650 (LHS) on NH-08 Gurugram-Jaipur section of NH-08.

3. IE, M/s. URS Scott Wilson India Pvt. Ltd. vide their letter dated 01.01.2021 submitted that :

- 1) The IE has inspected the proposed site on 03.12.2020 along with applicant M/s HVPNL representative. Upon verification of the proposed location for laying the electric line km 46.777 to Km 47.035 (RHS) and crossing of Electric line at Km 46.65 it has been found that the location for laying the electric line is correct.
- 2) The proposal for crossing the project highway at the said site 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:-

- There is only one crossing at Km 46.650 for a length of 62.1 m in urban location of the project highway and depth of the Electric line to be laid is minimum 1.5 meter below the natural ground level.



- There is no Bus Bay facility at the proposed location.
- There is no Truck Lay Bay facility at the proposed location.
- The Service road has already been completed.
- There is one flyover (Km 47.969) towards Delhi approx 1.3 kms ffar from the proposed location.

- 3) We have also worked out the license fee and performance bank guarantee in favour of NHAI which are required to be obtain from the applicant HVPNL, Manesar. The amount for license for laying of 320.1 m (258.0 m + 62.1 m) Electrical Line along and across NH-8 section has been worked to Rs. 434662.04/- based on the prevailing circle rates for the particular area as made available by the applicant duly considering under the category of public utilities for this case as per the guidelines of MoRTH.
- 4) It is calculated at the rate of Rs. 100/- per route meter for cable of size  $\geq 300$ mm dia/width total length of 326.1 m in NH-8 for Rs. 32010/- 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 of the deposited for payment of Performance bank guarantee is Rs. 32010/- in this regard. The detailed calculation sheet for working the amount for License fee and performance bank guarantee is attached herewith.
- 5) In view of the above, the IE recommends for permission to be accorded for laying the said Electrical line in favour of the applicant.
- 6) The documents (checklist and drawings) have been signed by the IE and the same are submitted herewith for taking further action.

3. Further, IE, M/s. URS Scott Wilson India Pvt. Ltd. vide their letter dated 03.04.2021 submitted that :

- i) This has reference to M/s. Haryana Vidyut Prasaran Nigam Ltd. letter dated 21.10.2020 regarding laying of electrical cable line along NH-08 (New NH-48) at Ch. 46.777 to Ch. 47.035 (RHS) and crossing at Ch. 46.650 (LHS) on NH-08, Gurgaon-Jaipur section of NH-08.
- ii) Proposal has been rechecked for calculation of license free and Bank guarantee vide Ministry's guidelines issued vide letter no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 & Ministry letter no. RW/JAI/RJ/PS/2017/UTILITY/GENL/1161-1189 dated 16.03.2017 it is found that there are some corrections which have been incorporated.
- iii) The corrected measurement sheet is attached. Revised license free and Bank guarantee are as under :-
  - a) License free (as per Ministry vide letter no. RW/NH-33044/29/2018/S&R dated 22.11.2016 point no. 5 license fees for public utility 33% of total amount) Rs. 194466/-
  - b) Bank guarantee Rs. 200500/-.

4. This office vide above referred letter dated 19.04.2021 has requested to applicant to deposit the License fee and Performance Bank Guarantee as per MoRTH Guidelines. Accordingly, XEN TS Division, HVPNL vide above referred letter dated 05.01.2022 has submitted the proof of License Fee of Rs. 1,94,466/- vide Bharat Kosh Receipt No. 2812210004457 dated 28.12.2021 and Performance Security in the form of Demand Draft No. 567590 dated 28.12.2021 to Rs. 2,00,500/- of SBI Bank, Manesar Branch. The license deed amount has been calculated duly considering DLC rate of agricultural land for year 2019-20, 11nd half near national highway of respective village (copy of certified DLC rate and

its calculation are also enclosed) and assumed it a public utility provider. HVPNL Gurugram has also submitted an additional undertaking for the said proposal vide their letter dated 05.01.222 *"within 07 days of receipt of notice HVPNL will submit any kind of additional license deed amount as when as it was demanded by NHAI/MoRTH"*.

5. Further, while scrutiny of the said proposal some clarification and documents sought from the HVPNL vide this office letter dated 31.03.2022. HVPNL vide above referred letter dated 07.04.2022 has submitted the compliance on the same. The submission of HVPNL has forwarded to IE of the project vide this office letter dated 25.04.2022 for further examination and comments. IE M/s CEG in Jv vide letter dated 28.04.2022 has submitted the recommendation on the said proposal.

6. In view of the above, the said proposal has been examined in this office and seems to be found in order. Duly signed checklist & drawings by undersigned is enclosed with the proposal and recommended to grant permission for laying of electrical cable line along NH-08 (New NH-48) at Ch. 46.777 to Ch. 47.035 (RHS) and crossing at Ch. 46.650 (LHS) on NH-08 Gurugram-Jaipur section of NH-08.

The proposal is forwarded for approval please.

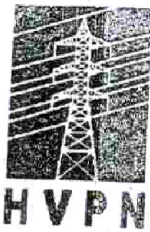
Encl. : As above .

Yours faithfully,



(Ajay Arya)  
Project Director





# HARYANA VIDYUT PRASARAN NIGAM LTD.

(Regd. Office: Shakti Bhawan, Sector - 6, Panchkula)  
O/o Executive Engineer, TS Division, Sector-1, IMT Manesar, Gurugram.  
Corporate Identity Number: U40101HR1997SGC033683  
E-Mail ID: [xentsimtmansar@gmail.com](mailto:xentsimtmansar@gmail.com), [xentsmns@hvpn.org.in](mailto:xentsmns@hvpn.org.in)  
☎ 0124-2291038 (O), 9313472678 (M)

To,

✓ Project Director  
NHAI, PIU Jaipur

Memo No. 98/L-71



Dated; 07.04.2022

MCT  
HSR  
13/4/22

**Subject: -** Permission for laying of electrical cable along NH-08(New NH-48) at ch-46.777 to Ch 47.035 (RHS) and crossing at Ch-46.650 (LHS) on NH-08, Gurugram -Jaipur section of NH-08.


**Ref:-** Your office memo no. NHAI/JPR/NOC/46.77-47.035 /HVPNL/2020/2607 dated 31.3.2022.

In this context, the reply of observation as under:-

1. Crossing starting chainage 46.650 ( LHS) is marked in the plan.
2. Clear crossing map is attached.
3. In Checklist Highway Administrative address and information furnished in Sr. No. 3.1,4.2,4.5, now correct in checklist.
4. Proof of online submission of proposal is attached.

So you are requested to give the permission for laying of electrical cable along NH-08(New NH-48) at ch-46.777 to Ch 47.035 (RHS) and crossing at Ch-46.650 (LHS) on NH-08, Gurugram -Jaipur section of NH-08 as earliest please on top priority.

DA: - as above

  
XEN TS Division  
HVPNL Manesar


CC:-

1. SE/TS, Circle, HVPNL Manesar.
2. SDO Const S/Div HVPNL Manesar.

## CERTIFICATE

**Sub.: Permission for laying of electrical cable line along NH-08 (New NH-48) at Ch. 46.777 to Ch. 47.035 (RHS) and crossing at Ch. 46.650 (LHS) on NH-08 Gurugram-Jaipur section of NH-08 - reg.**

1. We have examined the proposal of the applicant for laying of electrical cable line along NH-08 (New NH-48) at Ch. 46.777 to Ch. 47.035 (RHS) and crossing at Ch. 46.650 (LHS) on NH-08 Gurugram-Jaipur section of NH-08 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 (electric cable) 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. We will ensure supervision of the work of laying of utility (electric line) and ensure that the defects in road portion after laying of utility are corrected.
4. We will notify/forfeit the BG for claims for damages done/disruption in working, if any.
5. We 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**  
**Area, PIU Jaipur**  
NH-08, PIU  
Jaipur

*Forward*      *[Signature]*





# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

**National Highways Authority of India**

(Ministry of Road Transport & Highways, Government Of India)

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

हस्ताक्षर / Phone: 91-141-4026465 ई-मेल / E-mail : jai@nhai.org

No. NHAI/JPR/IOCL/46.650/HVPNL/2022/210



Date: 25.04.2022

## Authorized Signatory

M/s. CEG Ltd.-ICT Pvt. Ltd. & JV

In Association with Sugam Technocrats Pvt. Ltd.

C/o Shri Narayan Lal, 8 Jamunapuri,

E-383, Murlipura Scheme,

Jaipur-302039

**Sub. : Permission for laying of electrical cable line along NH-08 (New NH-48) at Ch. 46.777 to Ch. 47.035 (RHS) and crossing at Ch. 46.650 (LHS) on NH-08, Gurugram-Jaipur section of NH-08- reg.**

- Ref:**
1. XEN, TS Division, HVPNL Gurugram letter no. CH-38/L-71 dated 21.10.2020
  2. This office letter no. 1523 dated 06.11.2020 addressed to IE.
  3. IE M/s URS Scott Wilson India Pvt. Ltd. letter no. 55 dated 01.01.2021
  4. This office letter no. 2272 dated 27.01.2021 addressed to IE.
  5. IE M/s URS Scott Wilson India Pvt. Ltd. letter no. 201 dated 03.04.2021
  6. This office letter no. 89 dated 19.04.2021
  7. XEN, TS Division, HVPNL Gurugram letter no. Ch-931/L-7 dated 05.01.2022
  8. This office letter no. 2607 dated 31.03.2022
  9. XEN, TS Division, HVPNL Gurugram letter no. Ch-98/L-71 dated 07.04.2022

Sir,

Please find enclosed herewith XEN, TS Division, HVPNL Gurugram above referred letter dated 07.04.2022 vide which HVPNL has been submitted compliance on the observation raised by this office vide letter dated 31.03.2022.

2. In this regard, you are requested to examine the submission of HVPNL in light of latest Ministry guideline as per site conditions and submit the same to this office with recommendations of IE alongwith sign & seal of the checklist and drawings. A completion certificate is also required duly signed & seal by IE.

This issues with the approval of Competent Authority.

Encl. : As above

**Project Director  
NHAI PIU Jaipur**







Consulting Engineers Group Ltd, C/o Shri Narayan Lal, 8 Jamuna Puri, E - 383 Murlipura Scheme, Jaipur - 302039, Email - jaipurgurgaon@cegindia.com

CEG-ICT/JAIPUR-GURGAON/171

Date 28.04.2022

**To,**  
**The Project Director**  
National Highways Authority of India  
PIU, Jaipur  
D-148, Behind RSEB Sub-Station (RVVNL)  
Vaishali Nagar, Jaipur - 302 021 (Rajasthan)  
Tel: 0141-4026465, Email: [jai@nhai.org](mailto:jai@nhai.org)



M/G  
HS  
3  
02/04/22

**Sub:** Consultancy Services for Independent Engineer (IE) for "Six laning of **Gurgaon - Kotputli - Jaipur Section** of NH-8 from Km. 42.700 to Km. 273.00 in the State of Haryana and Rajasthan to be executed as BOT (Toll) on DBFO Pattern under NHDP Phase-V"

**Reg.** Permission for laying of electrical cable line along NH-08 (New NH-48) at Ch. 46.777 to Ch. 47.035 (RHS) and crossing at Ch. 46.650 (LHS) on NH-08, Gurugram-Jaipur section of NH-08.

**Ref.** 1) NHAI letter no. NHAI/JPR/IOCL/46.650/HVPNL/2022/210 dated 25.04.2022.  
2) XEN, TS Division, HVPNL Manesar letter no. Ch-98/L-71 dated 07.04.2022.

Dear Sir,

The above mentioned site was inspected by IE on 26.04.2022. The following conditions may be incorporated before granting approval for Permission for laying of electrical cable line along NH-08 (New NH-48) at Ch. 46.777 to Ch. 47.035 (RHS) and crossing at Ch. 46.650 (LHS) on NH-08, Gurugram-Jaipur section of NH-08.

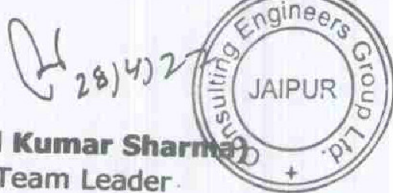
- 1) The applicant XEN, TS Division, HVPNL Manesar will be responsible to follow complete MORT&H & NHAI policy circulars & guidelines during execution & after completion of above proposal.
- 2) The applicant XEN, TS Division, HVPNL Manesar is responsible to ensure that no interruption or disturbance is caused to the smooth movement of traffic on Project Highway at any time.
- 3) The applicant shall not damage any part of Project Highway its assets during the rectification work.
- 4) XEN, TS Division, HVPNL Manesar shall be responsible for any incident/Accident/fatal accident occurring due to their negligence.

IE hereby recommends for granting permission for the rectification work by XEN, TS Division, HVPNL Manesar.

Thanking you and assuring of our best of services at all times.

Yours faithfully,

For **Consulting Engineers Group Ltd. - Intercontinental Consultants & Technocrats Pvt. Ltd. (JV)** in association with **Sugam Technocrats Pvt. Ltd.**



**(Vinod Kumar Sharma)**  
Acting Team Leader

Encl. As above.

**Cc to:** Col. Sanjay Bajpai, Vice President (Head Coord.) CEG Ltd.- for your information.

Registered & Corporate Office : CEG Tower, B - 11 (G), Malviya Industrial Area, Jaipur - 302017, Rajasthan, INDIA

Tel: +91 141 2751801, 802, 803; Fax: 2751806

Email: [jaipur@cegindia.com](mailto:jaipur@cegindia.com); [www.cegindia.com](http://www.cegindia.com)



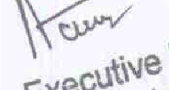
## CHECK-LIST

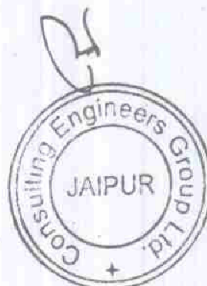
Guidelines for processing the proposal for laying of utility line in the land across National Highways vested with NHAI/PWD BRO.


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

Sr. No.	Item	Information/Status	Remarks
	General Information	HVPNL	
1.	Name and Address of the Applicant/Agency	XEN/TS Division, HVPNL, IMT Manesar	
2.	National Highway Number	NH-8(New NH-48)	
3.	State	Haryana	
4.	Location	From Ch. 46.777(RHS) to CH. 47.035 (RHS) and inclined NH crossing at Ch. 46.777 (RHS) to 46.650 (LHS) along NH-08	
5.	(Chainage in km)	From Ch. 46.777(RHS) to CH. 47.035 (RHS) and inclined NH crossing at Ch. 46.777 (RHS) to 46.650 (LHS)	
6.	Length in Meters	Alongwith Highway 258 Meter and at highway crossing 143 meter(inclined crossing)	
7.	Width of available ROW in both side	Various	
8.	Side of NH (left or right side of NH towards increasing chainage/KM/direction)	RHS and crossing also	
9.	Name of Highways Authority of NHAI/PWD/BRO	NHAI	
10.	Highway Administration Address	Highway Administrator cum Regional Office, NHAI, F-120, Janpath, Shyam Nagar, Jaipur, Rajasthan-302019	✓
11.	Proposal to acquire land	Project Director NHAI Jaipur	

*Manesar*

  
Executive Engineer  
Trans. Systems Division  
HVPNL, Manesar

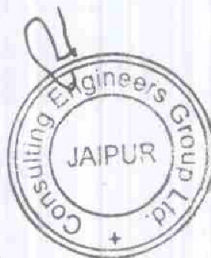


  
Project Director  
NHAI PIU  
Jaipur

10.1	Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MORT&H/NHAI or to the concerned agency	Enclosed	Enclosed	Complying
10.2	Undertaking for renewal of bank guarantee as and when asked by NHAI/MORT&H	Enclosed	Enclosed	Complying
10.3	Undertaking for conforming all standard condition of MORT&H/NHAI Guidelines	Enclosed	Enclosed	Complying
10.4	Undertaking for shifting of utility as and when asked by MORT&H/NHAI 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 movement 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 applicant has obtained various safety clearances from the representative authorities such as directorate of electricity, chief controller of explosive safety of directorate, state 1 central pollution control board and any other statutory clearances applicable before applying the Highway Administration	Enclosed	Enclosed	Complying

The ROW of the National Highway available at the proposed location from the central line of divided carriageway is 30 m from central of ROW edge of ROW towards proposed utility in Rural section & 30 m from central of ROW edge of ROW towards The above particular along with the drawing and documents has been verified and certified as corred as per

XEN/TS, Division, IIT Manesar  
Trans. System Division  
HVPNL, Manesar



Name, designation & Signature of the concerned field  
authorised project Director  
NHAI, PIU  
Jaipur

Manesar (R&D);  
Manesar  
NHAI PIU JAIPUR



Sr. No.	Item	Measurement observation as per site condition	MORT&H Norms	Wether Complying with MORT&H Norms
1	Details of already laid utility service in any	Yes (Enclosed)	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	Not affect the plan of upgradation	N/A
3	Laying of the utility service along the National Highways			
3.1	Location of proposed utility service along the stretch	From Ch. 46.777(RHS) to CH. 47.035 (RHS) and inclined NH crossing at Ch. 46.777 (RHS) to 46.650 (LHS) along NH-08	Utility duct / beyond the toe line of the embankment and drains enclosed to the extreme edge of the ROW	
3.2	Depth of the utility service form the ground level	2.5 m	0.6 m	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 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 structure is allow to carry the utility lines	No	Not to be allowed	N/A
4.2	Proposed crossing of utility service	Inclined Crossing KM Ch 46.777 (RHS) to Ch 46.650 (LHS)	Perpendicular to NPH or as nearly as practicable	Complying
4.3	Type of casting pipes/conduit carrying the utility line	HDPE (have adequate strength)	Steel, cast iron, or RCC and have adequate strength	Complying
4.4	Wether ends of the casting conduit are sealed from outside	Sealed	Sealed	Complying
4.5	Length of crossing/conduit pipe crossing NH	Inclined crossing of 143 Meter between Ch 46.777 (RHS) to Ch 46.650 (LHS)	Extend from drain to drain in cuts and toe to toe of slope in the fills	Complying

AA  
General Manager (Tech.)  
JAI PUR  
HVF

SRD

DIV  
HVF

EXP. ENG. IN CHARGE  
Trans. & Highways  
HVF

Consulting Engineers  
JAI PUR  
Director  
JAI PUR



4.6	Depth of the top of the casing/conduit pipe	2.5 m	Atleast 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 clearance in case utilities are allowed overhead	N/A (Underground only)	In accordance with IRC Codes	N/A
5	Document/Drawing enclosed with this proposal	Yes Enclosed		
5.1	Cross Section showing in the site of trench for open trench method	Yes Enclosed	Enclosed, if applicable	N/A
	a. Trench Width		More than 30 cm and less than 60 cm wider than the outer diameters of the utility pipe	Complying
	b. Filling of trench	As per Ministry circular No. - RW/NH 330044/29/2015/S&R(R) Dated 22/11/2016	As per Ministry circular No. - RW/NH 330044/29/2015/S&R(R) Dated 22/11/2016	Complying
	c. Location of trench	Extreme edge of ROW	Extreme edge of ROW	Complying
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 20 m 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 Noo- RW/NH30044/29/2015/S&R(R) Dated 22/11/2016 and signed by two witness	Yes Enclosed	Enclosed	Complying
8	License fee in favour of MORT&H RPAO Jaipur	Yes	As per Ministry circular No. - RW/NH 330044/29/2015/S&R(R) Dated 22/11/2016	Complying
9	Whether bank guarantee has been obtained	Yes	As per Ministry circular No. - RW/NH 330044/29/2015/S&R(R) Dated 22/11/2016	
	a. If yes whether confirmation of BG has been obtained as per MORT&H/NHAI Guidelines	Shall be obtained		Project Director NHAI, PIU Jaipur

Manager (Tech.)  
NHAI PIU JAIPUR

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Executive Engineer  
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