



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-Laying /PHED Pipeline/89/NH-48 km 47.470 to 49.870/174 Date: 22.04.2021

INVITATION OF PUBLIC COMMENTS

Sub.: Permission for laying of Sewerage and PHED Water Pipeline at Km. 47.470, 47.490, 49.500, 49.510, 49.860, 49.870 km, at Village-Manesar, Distt-Gurugram on NH-8 (New NH-48) of Gurgaon-Kotputli-Jaipur section in the State of Haryana by PHED- reg.

Ref.: 1. Ex. En., PHED, Gurugram letter no. 13870 dt. 17.09.20 & even no. 1567 dt. 18.01.2021.
2. PD, PIU-Jaipur letter no. NHAI/JPR/NOC/47.470-49.870/PHED/Crossing/ 2021/29 dt. 07.04.2021.

Sir,

It is to inform all concern that Ex. En., PHED, Gurugram vide letter under reference (i) has submitted a proposal for grant of permission for laying of Sewerage and PHED Water Pipeline at Km. 47.470, 47.490, 49.500, 49.510, 49.860, 49.870 km, at Village-Manesar, Distt-Gurugram on NH-8 (New NH-48) of Gurgaon-Kotputli-Jaipur section in the State of Haryana by PHED to this office vide letter under reference (ii) for approval of the Competent Authority.

2. The proposal is regarding permission for grant of permission for laying of Sewerage and PHED Water Pipeline at Km. 47.470, 47.490, 49.500, 49.510, 49.860, 49.870 km, at Village-Manesar, Distt-Gurugram on NH-8 (New NH-48) of Gurgaon-Kotputli-Jaipur section in the State of Haryana 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).

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 lay grant of permission for laying of Sewerage and PHED Water Pipeline at Km. 47.470, 47.490, 49.500, 49.510, 49.860, 49.870 km, at Village-Manesar, Distt-Gurugram on NH-8 (New NH-48) of Gurgaon-Kotputli-Jaipur section in the State of Haryana by PHED. The objections/comments may be addressed to the below mentioned address upto 21.05.2021, 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,


(Kuldeep Songara)
DGM (Tech.)

- 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) Ex. En. PHED, Gurugram: for information.



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

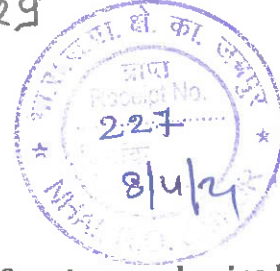
दूरभाष / Phone : 91-141 - 2351427
फैक्स / Fax : 91-141 - 4026465
ई-मेल / E-mail : jai@nhai.org

②

No. NHAI/JPR/NOC/47.470-49.870/PHED/Crossing/2021/29

Highway Administration cum Regional Officer
Regional Office

National Highways Authority of India
Regional Office, F-120, Janpath,
Shyam Nagar, Jaipur-302019



Date: 17.03.2021

07.04

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Sub.: Proposal for crossing NH-8 for laying of sewerage & water supply pipe line at km. 47.470, km. 47.490, km. 49.500, km. 49.510, km. 49.860, km. 49.870 at Village Manesar, District Gurugram in the state of Haryana-reg.

- Ref: 1. PHED, Gurugram letter no. 13870 dated 17.09.2020
2. This office letter no. 1161 dated 24.09.2020 addressed to IE.
3. IE M/s Aarvee Associates letter no. 9695 dated 07.10.2020
4. This office letter no. 1351 dated 13.10.2020 addressed to PHED (for demand)
5. This office letter no. 1461 dated 29.10.2020 addressed to M/s PCEPL
6. M/s PCEPL letter no. 296 dated 07.11.2020
7. PHED Gurugram letter no. 1567 dated 18.01.2021 received on dated 01.03.2021
8. This office letter no. 2657 dated 08.03.2021 addressed to Canara Bank
9. Canara Bank, BG Confirmation dated 08.03.2021.

Sir

Please refer Executive Engineer, PHED Gurugram above referred letter dated 17.09.2020 (Annex-1) regarding Proposal for crossing NH-8 for laying of sewerage & water supply pipe line at km. 47.470, km. 47.490, km. 49.500, km. 49.510, km. 49.860, km. 49.870 at Village Manesar, District Gurugram in the state of Haryana.

2. The said proposal has been examined by Independent Engineer of the Project Gurgaon-Kotputli-Jaipur section of NH-8, M/s. Aarvee Associates. IE vide their letter dated 07.10.2020 (Annex-2) has recommended for according in approval for the said proposal to this office for crossing NH-8 for laying of sewerage & water supply pipe line at km. 47.470, km. 47.490, km. 49.500, km. 49.510, km. 49.860, km. 49.870 at Village Manesar, District Gurugram in the state of Haryana. Independent Engineer of the Gurgaon-Kotputli-Jaipur project vide letter dated 07.10.2020 has submitted the following:

In this regard, NHAI, PIU-Jaipur has requested IE vide letter 1st cited NHAI to examine the checklist, drawings & other documents of the proposal as per site condition and submit the clear-cut recommendation along with Site Inspection Certificate to NHAI for taking further action.

In view of the above, the Concessionaire was requested vide 1st cited to go through the contents of said letter for Proposal for crossing NH-8 for laying of Sewerage & water supply pipe line at Km. 47.470, km. 47.490, Km. 49.500, km. 49.510, Km. 49.860, Km. 49.870 at village Manesar, District Gurugram in the state of Haryana and inspect the site so as to examine whether the proposal is having any impact/hindrance to the construction, operation & maintenance work of NH-8 section and also to check that there is no damage to any of the structures of National Highway within the proposed ROW and submit comments/inspection report with respect to Ministry of Road Transport & Highways Circular no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 within three days along with the copy of the proposal for our review and comments.

It has also requested that comments on this matter shall clearly mention that whether the location of the gas pipeline is in urban/rural area and also inform as to whether utility corridor is physically available at the desired location or not & whether there is any potential safety hazard in giving such

permission in view of balance work still to be taken up and other points which are not covered in Ministry Checklist but are necessary having regard to road safety.

The Concessionaire's Consent/no objection for the said proposal has not been received till date from the date of IE's letter no. 9678 dated 29.09.2020 to Concessionaire under reference 1st cited. As more than 10 days have elapsed since our request to the Concessionaire, it is informed that the consent of the Concessionaire is deemed to have been received for this case and it is also presumed that there is no objection from the Concessionaire.

It is also requested to calculate the "License Fee" & amount of Performance Security Bank Guarantee duly filled in checklist also.

In view of the above, we have re-examined the said proposal submitted by PHED, Gurugram for laying of Sewerage & Water pipelines across the NH-8 between km. 47+470 to km. 49+510 in Manesar area.

The description of current proposal for laying of pipelines across the NH-8 are given as under:

- Proposal for laying of Water Supply Pipeline of 600 mm i/d through trenchless in dia. 1100 mm O/D M.S. Pipe across the NH-8 at km. 47+470 – Rural Stretch.*
- Proposal for laying of Sewerage Pipeline of 900 mm i/d through trenchless in dia. 1400 mm O/D M.S. Pipe across the NH-8 at km. 47+490 – Rural Stretch.*
- Proposal for laying of Water Supply Pipeline of 600 mm i/d through trenchless in dia. 1100 mm O/D across the NH-8 at km. 49+500 – Urban Stretch.*
- Proposal for laying of Sewerage Pipeline of 600 mm i/d through trenchless in dia. 1100 mm O/D across the NH-8 at km. 49+510 – Urban Stretch.*
- Proposal for laying of Water Supply Pipeline of 350 mm i/d through trenchless in dia. 824 mm O/D M.S. Pipe across the NH-8 at km. 49+860 – Urban Stretch.*
- Proposal for laying of Water Supply Pipeline of 350 mm i/d through trenchless in dia. 824 mm O/D M.S. Pipe across the NH-8 at km. 49+870 – Urban Stretch.*

Further, it had been informed that, the proposed crossing of sewerage & Water Supply pipelines at the said locations in the proposal are not falling under any obstacles.

Keeping in view of the aforesaid points and present status of works in the site, it is recommended that permission for the laying of sewerage & Water Supply pipelines across the NH-8 of PHED, Gurugram may be accorded in favour of the Applicant except locations along the NH-8 upon removal of existing underground / above ground utilities in the said locations and also after completion of said future Up-gradation in the said locations.

Hence, we are re-submitting herewith duly signed and sealed copies of Inspection Certificate as requested by the Authority for taking further action as deemed fit in this regard.

However, it is also requested to direct the Concessionaire to submit their comments / observations if any in respect of the above request of PHED, Gurugram as they shall maintain the project highway during the entire concession period and the Concessionaire shall have right to the use of the site as sole licensee subject to and in accordance with the Concession Agreement, and to this end, it may regulate

the entry and use of the Project Highways by third parties in accordance with and subject to the provisions of sub clause 43.1 of CA.

We have also worked out the license fee and performance bank guarantee in favour of NHAI which are required to be obtained from PHED, Gurugram. The amount for license for laying of 338.6 m across NH-8 section has been worked to Rs. 2,66,159/- 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. It is calculated at the rate of Rs.500/- per route meter for MS Casing pipe of size \leq 1500 mm dia/width total length of 231.4 m in three different dia. & One crossing at the rate of Rs. 250/- per route meter for MS Casing pipe of size less than 1000 mm dia/width for total length of 107.2 m in NH-8 for Rs. 1,42,500/- 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 MORTH circulars in this regard. The amount to be deposited for payment of Performance bank guarantee is Rs. 1,42,500/- 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 Sewerage & water supply pipe line in favour of the Applicant”.

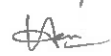
3. Accordingly, the proposal has been processed in this office and vide above referred letter dated 13.10.2020 (Annex-3) has requested to applicant to submit the desired documents as per Ministry Circular dated 22.11.2016. PHED, Gurugram vide above referred letter dated 18.01.2021 (Annex-4) has submitted proof of deposition of License Fee of amounting of Rs. 2,66,159/- in Bharat Kosh vide Receipt No. 1801210003806 dated 18.01.2021 and Bank Guarantee No. 191GT02203260003 of Rs. 1,42,500/- of HDFC Bank, Gurgaon valid upto 16.11.2021 for the Performance Security of the said proposal. Copy of BG confirmation is also enclosed. The license 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. PHED Gurugram has also submitted an additional undertaking for the said proposal vide their letter dated 18.01.2021 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 view of the above, the said proposal is seems to be found in order as per the prevailing site conditions. Duly signed checklist & drawings by undersigned is enclosed with the proposal and recommended to grant permission for crossing of PHED, Gurugram.

The proposal is forwarded for approval please.

Encl: As above



Project Director
NHAI PIU Jaipur




CERTIFICATE

Sub.: Proposal for crossing NH-8 for laying of sewerage & water supply pipe line at km. 47.470, km. 47.490, km. 49.500, km. 49.510, km. 49.860, km. 49.870 at Village Manesar ,District Gurugram in the state of Haryana-reg.

1. We have examined the Proposal for crossing NH-8 for laying of sewerage & water supply pipe line at km. 47.470, km. 47.490, km. 49.500, km. 49.510, km. 49.860, km. 49.870 at Village Manesar ,District Gurugram in the state of Haryana 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. We will ensure supervision of the work of laying of utility (water pipeline) 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 is entered in 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


परियोजना निदेशक
Project Director
भारतप्रा. पकाई
NHAI, PIU
जयपुर / Jaipur

प्रबन्धक (तक.)
Manager (Tech.)
भारतप्रा. पकाई, जयपुर
NHAI PIU JAIPUR

CHECK LIST

Guidelines for project directors for processing the proposal for laying of Sewerage & W/S line in the land crossing National Highways vested with NHAI.

Relevant circulars

1. Ministry circular No. NH-41(58) 68 dated 31.01.1969
2. Ministry circular No. NH-III/P/ 66/76 dated 18/19.11.1976
3. Ministry circular No. RW/ NH 11037/166/76 dated 11.05.1982
4. Ministry circular No. RW/ NH 11037/1/86 DOI dated 28.07.1993
5. Ministry circular No. RW/ NH 11037/1/86 DOI dated 19.01.1995
6. Ministry circular No. RW/ NH 34066/2/95 S & R (B) dated 25.10.1999
7. Ministry circular No. RW/ NH 34066/7/2003 S & R (B) dated 17.09.2003

Check list for getting approval for laying of Sewerage & W/S line on NH land.

S.No.	Item	Information / Status	Remarks
1	General information		
1.1	Name and address of the applicant /agency	Executive Engineer ,Public Health Engg. Divn. , New colony Gurugram	
1.2	National Highway Number	NH- 8	
1.3	State	Haryana	
1.4	Location	Manesar village near IMT	
1.5	Chainage in km	RD 47.470 RD 47.490 RD 49.500 RD 49.510 RD 49.860 RD 49.870	
1.6	Length in meters	338.6 MTR.	
1.7	Width of available ROW	53.6 Mtr. (Urban stretch)* 4/62.1 m (Rural)	
	a) Left side from centre line towards increasing chainage/ km direction	LHS & RHS (crossing of N.H.)	
	b) Right side from center line towards increasing chainage/ km direction		
	Name of Highway authority of NHAI/PWD/BRO	NHAI	
	Highway administration address	Project Director, National Highways authority of India , D - 148 Vaishali Nagar Jaipur - 302021	

प्रबन्धक (सक.)
Manager (Tech.)
भारतप्रा. पञ्जाब जयपुर
NHAI/PIU JAIPUR



निदेशक
Project Director
भारतप्रा. पञ्जाब
NHAI, PIU
Jaipur

Executive Engineer
Public Health Engg. Divn.
Gurgaon

	across the NH			
4.1	Whether existing drainage structures is allowed to carry the utility lines.	No	Not to be allowed	
4.2	Proposed crossing of utility service		Perpendicular to NH	
4.3	Type of casing pipe/ conduit carrying the utility line	M.S pipes	Steel, cast iron, or reinforced cement concrete and have adequate strength	
4.4	Whether ends of the casing/ conduit pipe are sealed from the out side	Sealed	Sealed	
4.5	Length of casing/ conduit pipe crossing NH	62 m (Rural stretch), 54 m (urban stretch)	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	4-5 mtr.	At least 1.2 m below the top of subgrade	
4.7	Crossing method in case of CC pavement	HDD	Only boring method (HDD)	
4.8	Horizontal and vertical clearances in case utilities are allowed overhead.	Yes	In accordance with IRC code.	
5	Document/ Drawings enclosed with the proposal			
5.1	Cross-Section showing the size of trench for open trenching method.	Yes	Enclosed, if applicable	
	a) Trench width	40 cm	More than 30 cm and less than 60 cm wider than the out diameter of utility pipe	
	b) Filling of trench	As per Ministry guidelines vide letter no. RW/ NH/34044/29/2015/S &(R) Dated 22.11.2016.	As per Ministry guidelines vide letter No. RW/NH/- 34044/29/2015/S & (R) dated 22.11.2015	
	(c) Location of trench	Extreme edge of the ROW i.e. 26.8 m	Extreme edge of the ROW.	

प्रमुख (तक.)
MANESAR (Tech.)
जयपुर
NHAI, JAIPUR



परियोजना निदेशक
Project Director
भारतमार्ग विकास
NHAI, PIU
जयपुर / Jaipur
Executive Engineer
Public Health Engg. Divn.
Gurgaon

	to the concerned agency.			
10.2	Undertaking for renewal of bank guarantees and when asked by NHAI/MoRTH	YES	Enclosed	
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	YES	Enclosed	
10.4	Undertaking for shifting of utility as and when asked by NHAI/MoRTH within a month at their own cost.	YES	Enclosed	
10.5	Undertaking for indemnity against all damages and claims.	YES	Enclosed	
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic	YES	Enclosed	
10.7	Undertaking that if any claim is raised by the concessionaire/contractor then the same has to be paid by the applicant	YES	Enclosed	
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 board and any other statutory clearances applicable, before applying to Highway Administration	YES	Enclosed	



Executive Engineer
Public Health & Engg. Divn.
Gurgaon

प्रमुख (तक.) निदेशक
Manager (Tech.) Project Director
भा.स.प्र. पकाई जयपुर
NHAI, PIU
जयपुर / Jaipur