



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/18013/1/2020-ROJ/Permission-Crossing Crude Oil Pipeline/HPCL/177/NH-754K km 153.84/2014 Date: 27.09.2022

### INVITATION OF PUBLIC COMMENTS

**Sub.:** Proposal for granting permission of laying 30" dia Crude Oil Pipeline (Mundra-Gujarat to Rajasthan Refinery Pachpadra Barmer, Raj.) along with OFC across NH-754K Economic Corridor (Jamnagar-Amritsar) at Ch. 153.840 in Distt-Jalore in the State of Rajasthan (AJ/DRGB-) by M/s. HPCL Rajasthan Refinery Ltd., Jaipur - Reg.

**Ref.:** (i) M/s. HPCL Rajasthan Refinery Ltd., Jaipur letter no. HRRL/NHAI/ARABMIX/Crossing/MKM/22/L/70 dt. 14.07.2020, letter no. 21-655 dt. 19.11.2021 and letter no. 13 dated 28.05.2022.

(ii) PD, PIU-Jodhpur letter no. 38016/2022/AJ-DRGB-PKG-8/NH-Crossing/2279 dated 15.09.2022.

Sir,

It is to inform all concern that M/s. HPCL Rajasthan Refinery Ltd., Jaipur vide letter under reference (i) has submitted a proposal to NHAI for the subjected work and PD, NHAI, PIU, Jodhpur has forwarded the above proposal to this office vide letter under reference (ii) for approval of the Competent Authority, Highway Administrator.

2. The proposal is regarding permission for crossing 30" dia Crude Oil Pipeline (Mundra-Gujarat to Rajasthan Refinery Pachpadra Barmer, Raj.) along with OFC across NH-754K Economic Corridor (Jamnagar-Amritsar) at Ch. 153.840 in Distt-Jalore in the State of Rajasthan (AJ/DRGB-) by M/s. HPCL Rajasthan Refinery Ltd., Jaipur.

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 crossing 30" dia Crude Oil Pipeline along with OFC across NH-754K Economic Corridor (Jamnagar-Amritsar) at Ch. 153.840 in Distt-Jalore in the State of Rajasthan (AJ/DRGB-) by M/s. HPCL Rajasthan Refinery Ltd., Jaipur. The objections/comments may be addressed to the below mentioned address upto 26.10.2022, beyond due date, no comments/objections will be accepted.

**The Regional Officer, Regional Office - Jaipur**

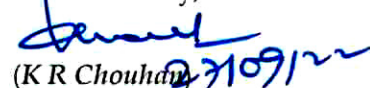
National Highways Authority of India,

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 Choudhary)

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-Jodhpur: for information.

(iv) M/s. HPCL Rajasthan Refinery Ltd., Jaipur: for information.



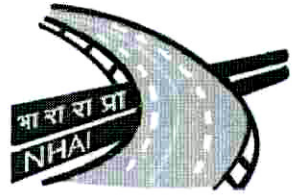


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# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार) **National Highways Authority of India**

(Ministry of Road Transport & Highways, Government of India)  
परियोजना कार्यान्वयन इकाई, जोधपुर - 188, उम्मेद हैरिटेज, रतानाड़ा,  
जोधपुर - 342011 (राजस्थान)

Project Implementation Unit- Jodhpur - 188, Umaid Heritage, Ratanada  
Jodhpur - 342011 (Rajasthan), फोन / Tel. : 0291-2510065, 2511165  
ई-मेल : jodhpur@nhai.org, jodhpurpiu3@gmail.com



3

No.: 38016/2022/AJ-DRGB-PKG-8/NH Crossing/ 2279  
To,

**The Chief General Manager (Tech.)**  
National Highway Authority of India,  
Regional Office, F-120, Janpath,  
Shyam Nagar, Jaipur (Raj) 302019



Date: 15.09.2022

MK  
2  
Sh. Manoj  
21/09

**Sub: Proposal for granting permission of laying 30" dia Crude Oil Pipeline (Mundra-Gujarat to Rajasthan refinery Pachpadra Barmer, Rajasthan) along with OFC across NH-754K Economic Corridor (Jamnagar-Amrisar) at Ch. 153.840 in District Jalore in the state of Rajasthan (AJ-DRGB-PKG-8).**

- Ref:**
1. M/s HPCL Rajasthan refinery Ltd. Jaipur office letter no. HRRL/NHAI/ARAB MIX/CROSSING/MKM/22/L/70 dated 14.07.2020.
  2. This office letter no. 38016/2022/AJ-DRGB-PKG-8/NH Crossing/1730 dated 09.07.2022
  3. M/s HPCL Rajasthan refinery Ltd. Jaipur office letter no. HRRL/PD NHAI JODHPUR/AMPL Crossing/BG Submission/PP/22//L/13 dated 28.05.2022
  4. This office Letter no. 38016/2022/AJ-DRGB-PKG-8/NH Crossing/218 dated 24.01.2022
  5. AE- letter no. MSV/TL/AJCSP8/C/144 dated 04.01.2022
  6. This office Letter no. 38016/2022/AJ-DRGB-PKG-8/NH Crossing/3052 dated 25.11.2021
  7. M/s HPCL Rajasthan refinery Ltd. Jaipur office letter no. HRRL/NH754K Cross.Perm./RRP/MBPL/MKM/PD. NHAIJOD/L/21-655 dated 19.11.2021

Sir,

M/s HPCL Rajasthan refinery Ltd. Jaipur vide letter under ref.(5) has submitted proposal for granting permission of laying 30" dia Crude Oil Pipeline (Mundra-Gujarat to Rajasthan refinery Pachpadra Barmer, Rajasthan) along with OFC across NH-754K Economic Corridor (Jamnagar-Amrisar) at Ch. 153.840 in District Jalore in the state of Rajasthan.

The same was forwarded to the Authority Engineer vide letter under ref.(4) deployed on project captioned to scrutinize the proposal in accordance with the Ministry's guidelines, issued vide letter no. RW/NH-33044/29/2015 S&R(R) dated 22.11.2016 and was asked to submit comments / recommendation. Authority Engineer vide letter under ref.(3) submitted recommendation after examination of proposal in the light of Ministry Guidelines. Vide this office letter no. 218 dated 24.01.2022 a demand note for license fee and Bank Guarantee in accordance with Ministry Circular no. RW/NH-33044/29/2015 S&R(R) dated 22.11.2016 was issued to M/s HPCL Rajasthan refinery Ltd. Jaipur for submission Bank Guarantee & Licence fees.

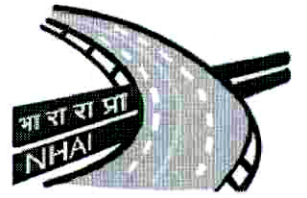
M/s HPCL Rajasthan refinery Ltd. Jaipur vide their letter no. HRRL/PD NHAI JODHPUR/AMPL Crossing/BG Submission/PP/22//L/13 dated 28.05.2022 submitted Bank Guarantee & Licence fees. This office vide letter no. NHAJ/PIU/Jod/2022/BG conf/1428 dated 06.06.2022 has





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**भारतीय राष्ट्रीय राजमार्ग प्राधिकरण**  
(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)  
**National Highways Authority of India**  
(Ministry of Road Transport & Highways, Government of India)  
परियोजना कार्यान्वयन इकाई, जोधपुर - 188, उम्मेद हैरिटेज, रातानाड़ा,  
जोधपुर - 342011 (राजस्थान)  
**Project Implementation Unit- Jodhpur - 188, Umaid Heritage, Ratanada**  
**Jodhpur - 342011 (Rajasthan), फोन / Tel. : 0291-2510065, 2511165**  
ई-मेल : jodhpur@nhai.org, jodhpurpiu3@gmail.com



requested RO-Jaipur for confirmation of the BG on SFMS portal. Further, RO-Jaipur vide letter no. NHAI/22025/1/2022/RO, Jaipur/BG/899 dated 20.06.2022 has confirmed that the BG is Shown on SFMS portal.

Hence proposal submitted by M/s HPCL Rajasthan refinery Ltd. Jaipur for granting permission of laying 30" dia Crude Oil Pipeline (Mundra-Gujarat to Rajasthan refinery Pachpadra Barmer, Rajasthan) along with OFC across NH-754K Economic Corridor (Jamnagar-Amrisar) at Ch. 153.840 in District Jalore in the state of Rajasthan is being submitted along documents details as under:-

- 1) As per MoRTH circular dated 22.11.2017 license agreement on 500/- Rs. Stamp and under taking as per SI No. 10.0 to 10.8 are enclosed.
- 2) DLC rates duly verified by Revenue Office are enclosed.
- 3) Certified calculation sheet showing calculation amount of Licence Fee and Bank Guarantee is enclosed.
- 4) Incumbent has deposited Licence fee in 'Bharat Kosh' vide Transaction Reference No. 1202220004543 dated 12.02.2022.

In view of above, the detailed proposal is herewith submitted with recommendation of PIU for accord of approval of Competent Authority.

Thanking you,

Yours faithfully,

Encl:(2 Original, 1 Copy)

  
15/09/2022

(Ajay Bishnoi)  
Project Director



- Copy to:**
1. M/s MSV International Inc., Sanchoe for information.
  2. M/s JCECL-MKCIL (JV) for information.
  3. M/s HPCL Rajasthan refinery Ltd. Jaipur for information.

(1)

### CHECK - LIST

Guidelines for Project Directors for processing the proposal for laying of Crude Oil Pipe Line in the land along National Highway vested with NHAI.

•Relevant circulars of Ministry of Road Transport and Highways

Circular No. NH-III/P/66/76 dated 18/19.11.1976

Circular No. RW/NH-III/P/66/76 dated 11.5.1982

Circular No. RW/NH-11037/1/86-DOI (ii) dated 28.7.1993

Circular No. RW/NH-11037/1/86/DOI dated 19.1.1995

Circular No. RW/NH-34066/2/95/ S&R dated 25.10.1999

Circular No. RW/NH-34066/7/2003 S&R (B) dated 17.9.2003

Circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016

Check list for getting approval for laying of Crude Oil Pipe Line on NH land (To be filled by the PIU)

The permission for laying of Crude Oil Pipe Line shall be considered for approval / rejection based on the Ministry Circulars mentioned as above,

Carrying of **Crude Oil pipelines** on highway Bridges shall not be permitted as Furnes/Crude Oil pipes can accelerate the process of corrosion or may cause explosions, thus, being much more injurious than leakage of water.

Services are not being allowed indiscriminately on the parapet/any part of the bridges, Safety of the bridges has to be kept in view while permitting various services along bridge.

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	<b>HPCL Rajasthan Refinery Limited</b> Tel Bhavan, Sahkar Marg, Lal Kothi Vistar, Jyotinagar, Jaipur-302005
2	National Highway Number	NH-754K
3	State	Rajasthan
4	Location	At Km 153.840 Km in Village- Meda Purohitan, Tehsil- Bagoda, District: Jalore, in state Rajasthan.
5	Chainage in km	153.840 Km,
6	Length in Meters	70.00 Meters
7	Width of available ROW in both side	70.00 Meters
8	(a) Left side from center line towards increasing chainage/ km direction	35.00 Meters Approx
	(b) Right side from center line towards increasing chainage/ km direction	35.00 Meters Approx
9	Name of Highway authority of NHAI/PWD/BRO	NHAI, PIU Jodhpur.
10	Highway Administration address	The Highway Administration cum Regional Officer, Ministry of Road Transport & Highways, O/o Chief Engineer, Cum Regional Officer, DCM Ajmer Road, Jaipur- 302019

*Handwritten signature and date: 20/11/22*  
Mangal Kumar Moharana  
General Manager - Projects  
HPCL Rajasthan Refinery Limited  
Village :- Sajiyali Roopji Kanthwada & Sambhara  
Tehsil :- Pachpadra, District :- Barmer  
State :- Rajasthan. Pincode-344032

Dy. C

Project Manager (T)  
UJO JODHPUR

*Handwritten signature*  
Amod Kumar Thakur  
SQME  
MSV International Inc.  
AJ/DRGB-Package-8

*Handwritten signature*  
Project Director  
NHAI  
PIU Jodhpur





Sl. No.	Item	Measurement observation as per site condition	MoRTH Norms	Weather complying with MoRTH Norms (Y/N)
1	Details of already laid services, if any, along the proposed route	No	-	-
2	Whether up-gradation of the stretch in near future is proposed or not	No	-	-
	(a) If yes, provision of utility adversely affect the plan of up-gradation	Not applicable	No affect plan of up-gradation	-
3	<b>Laying of the utility service along the National Highways.</b>			
3.1	Location of the proposed utility service along the stretch	Not applicable	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	Not applicable	0.6 meter	-
3.3	Mechanism for crossing water channel	Not applicable	Through utility duct (if provision exists) or beneath the bed of water channel	-
3.4	Whether ROW is restricted in this stretch?	Not applicable	-	-
3.4.1	If yes, whether provision of land acquisition is required to lay utility	Not applicable	-	-
	(a) If yes, whether undertaking for land acquisition along will relevant L.A. Details has been furnished	Not applicable	-	-
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts.	Not applicable	Not less than one lane	-
4	<b>Laying utility services across to N.H. 754K</b>			
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	No	Not to be allowed	Yes
4.2	Proposed crossing of utility service.	Crude Oil Pipeline along with OFC	Perpendicular to NH	Yes
4.3	Type of casing pipe/conduit carrying the utility line.	Steel	Steel, cast iron or reinforced cement concrete and have adequate strength	Yes
4.4	Whether ends of the casing/conduit pipe are sealed from the outside.	Yes	Sealed	Yes
4.5	Length of casing/conduit pipe crossing N.H.	70.00 meters	Extend from drain to drain in cuts and toe to toe of slope in the fills	Yes

Manoj Kumar Moharana  
General Manager - Projects  
HPC Refinery Limited  
Village - Sanyali-Pur, Kanthwada & Sambhara  
Tehsil - Pachpadra, District :- Barmer  
State :- Rajasthan. Pincode-344032

Amod Kumar Thakur  
SQME  
MSV International Inc.  
AJ/DRCB-Package-8



Project Director  
NHAI  
PIU Jodhpur

Dy. General Manager (T)  
NHAI PIU-JODHPUR

4.6	Depth of top of the casing/conduit pipe.	1.2 meters	At least 1.2 m below the top of subgrade	Yes
4.7	Crossing method in case of CC pavement.	Trenchless method	Only boring method	Yes
4.8	Horizontal and vertical clearances in case utilities are allowed overhead.	Yes	In accordance with IRC codes	--
5	<b>Document/ Drawings enclosed with the proposal.</b>			
5.1	Cross-Section showing the size of trench for open trenching method	NA	Enclosed, if applicable	-
	(a) Trench width	NA	More than 30 cm and less than 60cm wider than the outer diameter of the utility pipe	-
	(b) Filling of trench	NA	As per Ministry guidelines vide letter No. RW/NH-34044/ 29/2015/S&R/ dated 22.11.2016	-
	(c) Location of trench	NA	Extreme edge of the ROW	-
5.2	Cross-Section showing the size of pit and location of conduit for boring & pushing method	Drawing Enclosed	Enclosed, If applicable	Yes
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.	Drawing Enclosed	Enclosed	Yes
5.4	Plan and profile drawing of stretch showing Cross-Section of road at 20 m distance along with ROW and Proposed utility.	NA	Enclosed	-
6	Methodology for laying of utility line	Enclosed	Enclosed	Yes

Dy. General Manager (T)  
NHAI PIU-JODHPUR

20/11/22

**Amod Kumar Moharana**  
General Manager - Projects  
HPCL Rajasthan Refinery Limited  
Village :- Sajiyali Roopji Kanthwada & Sambhara  
Tehsil :- Pachpadra, District :- Barmer  
State :- Rajasthan. Pincode-344032

**Amod Kumar Thakur**  
SQME  
MSV International Inc.  
AJ/DRGB-Package-8

**Project Director**  
NHAI  
PIU-Jodhpur





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	Yes
8	License fees in favor of MoRTH RPAO Jaipur.	Will be submitted as and when informed by NHAI	As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R) dated 22.11.2016	Yes
9	Whether Bank Guarantee has been obtained	Will be submitted as and when informed by NHAI	As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R) dated 22.11.2016	Yes
10	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines.	Will be submitted as and when informed by NHAI	-	Yes
10	<b>Affidavit / Undertaking from the Applicant for the following is to be furnished</b>			
10.1	Undertaking for not to Damage to other existing utility, if damaged then to pay the losses either to NHAI or to the concerned agency.	Enclosed	Enclosed	Yes
10.2	Undertaking for Renewal of Bank Guarantees and when asked by NHAI/MoRTH.	Enclosed	Enclosed	Yes
10.3	Undertaking for Confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed	Yes
10.4	Undertaking for Shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Enclosed	Enclosed	Yes
10.5	Undertaking for indemnity against all damages and claims	Enclosed	Enclosed	Yes
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed	Yes

Project Director  
NHAI  
Jodhpur

Dy. General Manager (T)  
NHAI-PJ-JODHPUR

Shadab  
20/11/16

Mohanra  
General Manager - Projects  
HPC, Rajasthan Refinery Limited  
Village :- Sajiyali Roopji Kanthwada & Sambhara  
Taluk :- Pachpadra, District :- Barmer

Amod Kumar Thakur  
SQME  
MSV International Inc.  
A/RGB-Pr



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	Yes
10.8	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of Electricity, Chief controller of Explosives, Petroleum and Explosive Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearances applicable, before applying to Highway Administration.	Enclosed	Enclosed	Yes

The Right of the way (ROW) of the National Highway available at the proposed location from the center line of divided carriageway is 35.00 m approx at RHS and 35.00 m approx at LHS towards increasing chainage of NH (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.

*Manoj*  
**Manoj Kumar Moharana**  
 General Manager (Projects)

**Manoj Kumar Moharana**  
 General Manager - Projects  
 HPCL Rajasthan Refinery Limited  
 Village :- Sajiyali Roopji Kanthwada & Sambhara  
 Tehsil :- Pachpadra, District :- Barmer  
 State :- Rajasthan. Pincode-344032

*on 11/11/2020*  
 ( *on 11/11/2020* )  
**Project Director**  
**NHAI PIU Jodhpur.**  
**PIU Jodhpur**

*Amod*  
**Amod Kumar Thakur**  
**SQME**  
**MSV International Inc.**  
**AJ/DRGE-Package-8**

*Dy. General Manager*  
**Dy. General Manager (T)**  
**NHAI PIU-JODHPUR**

