

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

No:NHAI/18013/1/2020-ROJ/Permission-Crossing HPCL Petroleum Pipeline/108/NH-754K km 118.99/1148 Date: 29.07.2021

INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for grant of permission for laying HPCL's 18" dia finished Petroleum Pipeline along with OFC across proposed Green Filed Expressway NH-754K (AJ/DRGB-Pkg-£) at Km. 118.990 in District-Jalore in the state of Rajasthan – reg.

Ref.: (i) M/s. HPCL letter no. BPPL/NH-754K/RK/01 dated 07.09.2020 and letter no. HPCL/BPPL/NHAI/03 dated 20.03.2021.

(ii) PD, PIU-Jodhpur letter no. 35015/2021/BPP/AJ-DRGB-5/NH Crossing/1906 dt. 16.07.2021.

Sir,

It is to inform all concern that M/s. HPCL, Palanpur vide letter under reference (i) has submitted a proposal for grant of laying HPCL's 18" dia finished Petroleum Pipeline along with OFC across proposed Green Filed Expressway NH-754K (AJ/DRGB-Pkg-5) at Km. 118.990 in District-Jalore in the state of Rajasthan to this office vide PIU-Jodhpur letter under reference (ii) for approval of the Competent Authority.

- 2. The proposal is regarding permission for laying HPCL's 18" dia finished Petroleum Pipeline along with OFC across proposed Green Filed Expressway NH-754K (AJ/DRGB-Pkg-5) at Km. 118.990 in District-Jalore in the state of Rajasthan.
- 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 HPCL's 18" dia finished Petroleum Pipeline along with OFC across proposed Green Filed Expressway NH-754K (AJ/DRGB-Pkg-5) at Km. 118.990 in District-Jalore in the state of Rajasthan. The objections/comments may be addressed to the below mentioned address upto 28.08.2021, 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,

दूरभाष /Tel : 0141-2292049

फैक्स /Fax : 0141-2292049

ईमेल /Eail : rojalpur@nhai.org

: 0141-2292054

(Mano) Khoda) Manager (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-Jodhpur: for information.

(iv) M/s. HPCL, BPPL Projects, HPCL Terminal, Behind GIDC, Chandisar, Palanpur Distt-Banaskantha (Guj.)-385510: for information.

भारतीय राष्ट्रीय राजमार्गप्राधिकरण

(सडक परिवहन एवंराजमार्गमंत्रालय, भारत सरकार)

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

परियोजनाकार्यान्वयनइकाई, जोधपुर Project Implementation Unit, Jodhpur

No.: 350 5/2021/AJ-DRGB-PKG-5/NH Crossing/ 1906

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

PIU Jodhpur Office 188, UMAID HERITAGE Ratanada, Jodhpur—342011(Rajasthan)

Jodhpur 342011(Rajasthan) Tel:- 0291-2510065 FAX No.:- 0291-2511165

E-Mail:-jodhpur@nhai.org





Date: 16:07-207



Sub: Construction of 6-lane access controlled Greenfield Highway from 97+000 to km 125+000 of Deogarh (near Dhandhaniya) – Rajasthan /Gujarat Boarder Section of NH-754K as a part of Amritsar – Jamnagar Economic Corridor in the State of Rajasthan on EPC mode under Bharatmala Pariyojana (Phase-I) (AJ/DRGB-Package -5)— Permission for laying HPCL's 18" dia finished Petroleum Product Pipeline along with OFC across proposed national highway -754K in District Jalore Reg.

Ref 1. Your office letter no. NHAI/22025/1/2021-RO, Jaipur/BG/637 dated 16.06.2021

- 2. M/s HPCL office letter no, HPCL/BPPL/NHAI/03 dated 20.03.2021
- 3. This office letter no. 35015/2020/AJ-DRGB-PKG-5/NH Crossing/3253 dated 15.12.2020
- 4. AE letter no. CPC/AJ-7-5/NH-754K/1/20-21/10 dated 04.12.2020
- 5. AE letter no. CPC/AJ-7-5/NH-754K/1/20-21/05 dated 23.10.2020
- 6. This Office letter no. 35015/2021/AJ-DRGB-PKG-5/NH Crossing/2733 dated 13.10.2020
- 7. M/s HPCL office letter no. BPPL/NH-754K/RK/01 dated 07.09.2020

Sir,

To,

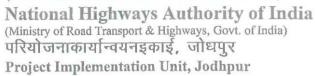
M/s Hindustan Petroleum Corporation Ltd, Palanpur has submitted proposal for laying HPCL's 18" dia finished Petroleum Product Pipeline along with OFC across proposed national highway -754K in District Jalore in the state of Rajasthan vide letter under ref.(7) The same was forwarded to the Authority Engineer, 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 accordingly vide letter under reference (6). The Authority Engineer submitted comments/observations vide letter under ref.(4&5), Accordingly 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 Hindustan Petroleum Corporation Ltd,, vide this office letter no. 3253 dated 15.12.2020. M/s Hindustan Petroleum Corporation Ltd, vide letter no. HPCL/BPPL/NHAI/03 dated 20.03.2021 submitted the same. This office vide letter no. NHAI/PIU/Jod/2021/BG conf/982 dated 22.03.2021 has requested RO-Jaipur for confirmation of the BG on SFMS. Further, RO-Jaipur vide letter no.NHAI/22025/1/2021/RO, Jaipur/BG/637 dated 16.06.2021 has confirmed that the BG is Shown on SFMS. Documents which are enclosed for proposal for laying HPCL's 18" dia finished Petroleum Product Pipeline along with OFC across proposed National Highway -754K in District Jalore as detailed in the proposal are 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 Officer are enclosed.



भारतीय राष्ट्रीय राजमार्गप्राधिकरण

(सडक परिवहन एवंराजमार्गमंत्रालय, भारत सरकार)







- Certified calculation sheet showing calculation amount of Licence Fee and Bank Guarantee is enclosed.
- 4) Licence fee in the form of the Bharat kosh have been deposited by incumbent in Bharat kosh Transaction Reference No. 2302210005907 dated 23.02.2021
- 5) Bank guarantee has been verified by issuing bank authority. Copy of bank guarantee is attached with checklist.

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

Thanking you

Yours faithfully,

Encl: As above

(Ajay Bishnoi) Project Director

Copy to: 1. M/s Chaitanya Projects Consultancy Pvt. Ltd, for information.

2. M/s NG Projects Limited, for information.

3. M/s Hindustan Petroleum Corporation Ltd, Palanpur for information.

Retail/Public Utility/Industrial Utility						
Service Road Provid	ded NO					
STRETCH TYPE NO	ON-URBAN(RURAI	_)			
TERRAIN TYPE PL	AIN & ROL	LING T	ERRAIN			
SNn.			Item	MORTH Norms	Measurement at Site	
1			Distance from intersection:			
1.1 Non-Urban (Rural) Stretch						
1.1.1 Plain and Ro Terrain	lling					
(i) Intersection wit NHs/SHs/MDRs/Cit Roads		N/A				
(ii) Intersection with Rural Roads /Approch roads to private and public properties						
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)			
(a) Plain and rolling terrain in non-urban areas.						
(i)Undivided carriageway (for both sides of carriageways)						
(ii) Divided carriageway (with no gap in median at this location)	Minimum 1000m (Min)	N/A				
5			(a)Distance from Check barrier(other than Railway Level Crossings) /Toll Plaza	Minimum 1000m (Min)	N/A	

			have 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 Seperator/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		No

and the second s	WORTHNOU		
	done by the owner of the fuel station.		
	(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 for drainage purpose	Minimum 2% (Min)	N/A
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 addional 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 by the owner of the fuel station.	: x.	Not Applicable
	(iv) If Yes, whether the documentry 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	Drawing showing	No

20	WORTHNO	*	
	and toilet facilities alongwith proper display at the entry to the fuel station (ii) Provision of proper drainage arrangement for fuel station premises	drainage arrangement as per satisfaction of highway authorities to be submitted	
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: 10/09/2020

CHECK-LIST

 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

: M/s Hindustan Petroleum Corporation Limited, Project office for Barmer Palanpur Pipeline Project :Awa Salawas Pipeline, Salawas Receiving Station,C/o Retail Regional Office,Between IOCL & HPCL Petrol Pump,Near Diesel Locomotive Shed, Bhagat Ki Kothi-342 005 (HQ Office: 17 Jamshedji Tata Road, Mumbai 400 020).

2. National Highway No.

: NH-754K (Proposed)

3. State

: Rajasthan

4. Location

: NH-754K at 118.900 km, Saangana, Jalore

J. Chainage in km

: 118.990 Km

6. Length in m

: 70 Meters

7. Width of available ROW in both sides

: 35 Meter both side

8. Side of NH

: Both

(left or right side of NII towards increasing chainage/Km direction)

9. Name of Highway Authority of NHAI/PWD/BRO: NHAI

10, Highway Administration address

: PIU, 188, Umaid Heritage, Ratanada, Jodhpur (342011) Rajasthan

Dy. General Manager (T) NHAI PIU-JUDHPUR Senior Pavement Specialist

Project Director NHAI PIU Jodhpur

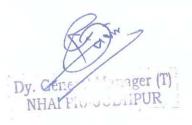
S.No	Item	Measurement. Observations as per site conditions	MoRTH Norms	Whether complying with MoRTH Norms
1	Details of already laid utility service, if any	No	Enclosed	Complying
2	Whether up gradation of the stretch in near future is proposed or not	No	Not	NA
	(a) If yes, provision of utility adversely affect the plan of up- gradation		Will Not affect plan of up- gradation	NA
3	Laying of the utility service along the National Highways.	NA		NA
3.1	Location of proposed utility service along the stretch	Across the edge of ROW.	NA	NA
3.2	Depth of top of utility service from ground level	NA	NA	NA
3.3	Mechanism for crossing water channel	NA	NA	NA
3.4	Whether ROW is restricted in this stretch?	NA	NA	NA
3.4.1	If yes, whether provision of land acquisition is required to lay utility		NA	
	(a) If yes, whether undertaking for land acquisition along with relevant LA. details has been furnished		NA	
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts		Not less than One Line	
4	Laying of utility services across the NH		YES	
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	Yes, Change: at 118.900 km	Perpendicular to NH	Complying
4.3	Type of casing pipe/conduit carrying the utility line.	Carbon Steel	18" (450mm) dia pipe will be encased in 600mm dia Cashing Pipe of MS.	Complying
4.4	Whether ends of the casing/conduit pipe are sealed from the outside	Sealed	Yes, Sealed	Complying
4.5	Length of casing/conduit pipe crossing NH.	70 Mtr.	35 Mtr each total 70 Mtr	Complying
4.6	Depth of top of the casing/conduit pipe.	2.5Mtr.	Min - 1.5 m below the top of subgrade or As per the Instruction by NHAI	Complying
4.7	Crossing method in case of CC pavement.	HDD	Only By Horizontal Boring Methord (HDD)	Complying
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	NA	In accordance with IRC codes	NA
5	Document / Drawings enclosed	Yes Enclosed	Yes	Complying







	with the proposal			
5.1	Cross-Section showing the size of trench for open trenching method	Yes	Enclosed	Complying
	(a)Trench width	Yes	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	Complying
	(b) Filling of trench	Yes	as per Ministry guidelines vide letter No. RW/NH- 34044/ 29/2015/S&R (R) dated 22.11.2016	Complying
	(c) location of trench	Yes	Extreme edge of the ROW	Complying
5.2	Cross section showing the size of pit and location of conduit for HDD method	Yes, Enclosed	Enclosed	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, intersections, 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 guidelines vide letter No. RW/NH- 34044/29/2015/S&R (R) dated 22.11.2016 and signed by two witnesses	Yes, Enclosed	Enclosed	Complying
8	License fees in Favor of MoRTH RPAO Jaipur	Shall be furnished as per demand	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R)dated 22.11.2016	Complying
9	Whether Bank Guarantee has been obtained	Shall be furnished as per demand	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R)dated 22.11.2016	Complying
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines	Shall be obtioned		
10	Affidavit / Undertaking from the Applicant for			
10.1	Undertaking for not to damage other existing utility, if damaged then then to pay the losses to MoRTH/NHAI or to the concerned agency.	Enclosed	Enclosed	Complying
10.2	Undertaking for renewal of Bank Guarantees and when	Enclosed	Enclosed	Complying





Deira

Project Director NHAI PIU Jodhpur

	asked by NHAI/ MoRTH			
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed	Complying
10.4	Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Enclosed	Enclosed	Complying
10.5	Undertaking for indemnity against all damages and claims.	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 then 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, Chief controller of Explosives, Petroleum and Explosive Safety Organization, Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearance s applicable, before applying to Highway Administration	Enclosed	Enclosed	Complying

The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of divided carriageway is 35m from center of ROW to edge of ROW towards proposed utility))

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

[Name Designation and signature of the authorized representative of applicant]

रवि कुमार Ravi Kumar उप महाप्रबंधक - परियोजना Deputy General Manager - Projects हिन्दुस्तान पेट्रोलियम कार्पारेशन लिमिटेड Hindustan Petroleum Corporation Limited बाइमेर-पालनपुर पाइपलाइन परियोजना Barmer - Palanpur Pipeline Project

Name Designation and signature

concerned field authority Serior Pavement

mmm SE

NHAI/PWD/BRO

Cheilany

Specialist

Project Director PIU Jodhpur