



मकान—श्री मति गायत्री देवी, ए1, प्रमुनाथ नगर, पोस्ट—तारी, धाना—मुफसिल, जिला—सारण (छपरा), विद्वार, पिन—841301 H/o- Smt. Gayatri Devi, A1, Prabhunath Nagar, PO-Tari, PS-Mufsil, District-Saran (Chhapra), Bihar, Pin - 841301

### NO.: NHAI/PIU/Chhapra/NH-102/IOCL/Permission/2023/571

Date: 12.06.2023

### Invitation of Public Comments

Sub: Two Laning with Paved shoulder of Chhapra-Rewaghat-Muzaffarpur section of NH-102 from Km 1+300 to Km 74+200 (Existing Chainage) and Km 1+300 to Km 74+359 (Design Chainage), (Total Design length 73.079 Km) in the state of Bihar under NHDP- IV on EPC mode : -(A) Permission of laying steel and MDPE gas pipeline along with OFC for city Gas Distribution project along and across existing NH-102. (1) Along/across NH 102-from Marwan Haat, Muzaffarpur (proposed chainage 63+400 km) to Bhagwanpur Chowk, Muzaffarpur (proposed chainage 74+200 km). (2) Installation of isolation value chamber along road.

The General Manager (Construction), M/s Indian Oil Corporation Limited has submitted the aforesaid proposal seeking (A) Permission of laying steel and MDPE gas pipeline along with OFC for city Gas Distribution project along and across existing NH-102. (1) Along/across NH 102-from Marwan Haat, Muzaffarpur (proposed chainage 63+400 km) to Bhagwanpur Chowk, Muzaffarpur (proposed chainage 74+200 km). (2) Installation of isolation value chamber along road.

2. From the submitted proposal, it is seen that the carrier pipe will be of 4.625" OD and crossing pipeline will be of 4.625" (Carbon Steel confirming to API 5LX-52/65 Grade specifications). The pipeline laying along the road shall be carried out in Utility corridor or at near extreme edge with minimum of 2m from the edge of ROU. Method of crossing will be HDD (Horizontal Direction Drilling). Depth of the pipeline below the centre line of NH will be 3.0 m minimum in road crossing. Parallel pipeline shall be laid at depth of 1.2 m along the road side. Once the pipeline is laid underground, the road will be restored to its original conditions. Cost of crossing/laying along road shall be borne by IOCL. M/s Indian Oil Corporation Limited also undertakes that IOCL will relocate gas pipeline at its own cost notwithstanding the permission granted within such time as will be stipulated by NHAI for further six lanning or any other development.

3. As per the guidelines issued by the Ministry vide OM. No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the application 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).

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In view of the above, comments of the public on the above application is invited to the below mentioned address, which should reach by this office within 30 days from the date of publication beyond which no comments shall be entertained.

> Project Director National Highways Authority of India, Project Implementation unit-Chhapra, H/o-Smt. Gayatri Devi, Plot No.A1, Parbhunath Nagar, P.O-Tari, P.S-Muffasil, District-Saran -841301 Email:nhaichhapra@gmail.com

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(Manoj Kumar) Project Director

## Encl: As above.

### Copy to:

(i) Web Admin, NHAI, HQ- with a request for uploading on the NHAI website.

(ii) The Technical Director, NIC, Transport Bhawan, New Delhi- with a request for uploading on the Ministry's website.

(iii) RO, NHAI, Patna.

(iv) General Manager (Construction), M/s Indian Oil Corporation Limited.

	CHECK LIST
Guideli across	nes for processing the proposal for laying gas pipeline along with optical fibre cable in the land National Highway vested with NHAI
Releva	nt circulars
1.	Ministry circular No. NH-41(58)/68 dated 31-01-1969
2.	Ministry circular No. NH-III/P/66/76 dated 18-11-1976
3.	Ministry circular No. RW-NJ-III/P/66/76 dated 01-05-1982
4.	Ministry circular No. RW/NH-11037/1/86-DOI(II) 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 dated 25-10-1999
7.	Ministry Circular No.RW/NH-34066/7/2003 S&R (B) dated 17-09-2003
8.	Ministry Circular No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016

# Checklist for getting approval for laying of Gas pipeline on NH land

S.No.	Item	Information/Status	Remarks
1	General Information	<ul> <li>A) Permission of laying steel and MDPE gas pipeline along/across with OFC for City Gas Distribution Project along and across existing NH 102</li> <li>1. Along/across NH 102 - From From Marwan Haat, Muzaffarpur (Proposed Chainage 63 + 400 KM) To Bhagwanpur Chowk, Muzaffarpur (Proposed Chainage 74 + 200 KM)</li> <li>B) Installation of isolation valve chamber along road</li> </ul>	
1.1	Name and address of the Applicant/Agency	Indian Oil Corporation Limited Pipelines Division, ERPL City Gas Distribution Project Office - Saran, 3rd Floor, J P Building, Near R D S School, PIN: 841301	
1.2	National Highway Number	NH 102	
1.3	State	Bihar	
1.4	Location	From Marwan Haat, Muzaffarpur To Bhagwanpur Chowk, Muzaffarpur	· · · · ·
1.5	(Chainage in km)	Proposed Chainage 63 + 400 KM to Proposed Chainage 74 + 200 KM	
1.6	Length in Meters	Crossing Length – 90 mtr, Along length – 10800 mtr	
1.7	Width of available ROW	CH 63+400 KM TO CH 64+140 KM - = 27 Mtr CH 64+140 KM TO CH 65+920 KM - = 31 Mtr CH 65+920 KM TO CH 67+620 KM - = 24 Mtr	

Laying of Natural Gas Pipeline Along/across the NH 102 application of IOCL -- City Gas Distribution Project , Muzaffarpur Location: Along/across NH 102 - From Marwan Haat, Muzaffarpur (Proposed Chainage 63 + 400 KM) Location: Along/across INF 102 - FIGHT INGLESS Chainage 74 + 200 KM) नजफ रजा/Najaf Raza To Bhagwanpur Chowk, Muzaffarpur (Proposed Chainage 74 + 200 KM) अहाप्रवेधक (विश्वांग) Genera Marager (Cosneluction)

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Resident Engineer Authority's Engineer Feedback Infra Pvt. Ltd. , वाहामव्यस्य (गावनाण), उत्तर का भाव वपुरा (उपराज्यम्प्रकार) इंडियम ऑयल का हो? रान लिमिटेड, पटना Whom Of COMPORE FION LIMITED, Patna पूर्वी केन पाइएनाइमा लगाय का रोड, परना-801503 Eastern Regional Poetnes Construction Olive Baday Road, Patea 801503

ſ		r ·	· · · · · · · · · · · · · · · · · · ·	-
			CH 67+620 KM TO CH 67+880 KM - = 16 Mtr	
			CH 67+880 KM TO CH 69+510 KM - = 20 Mtr	
Ì			CH 69+510 KM TO CH 70+320 KM - = 24 Mtr	a
Ì			CH 70+320 KM TO CH 73+030 KM - = 27 Mtr	
ļ			CH 73+030 KM TO CH 74+200 KM -= 22 Mtr	
		(a) Left side from center	CH 63+400 KM TO CH 64+140 KM - = 13.5 Mtr	
		line towards	CH 64+140 KM TO CH 65+920 KM - = 16.5 Mtr	
		increasing	CH 65+920 KM TO CH 67+620 KM - = 12 Mtr	
		chainage/km	CH 67+620 KM TO CH 67+880 KM - = 08 Mtr	1
		direction	CH 67+880 KM TO CH 69+510 KM - = 10 Mtr	
1			CH 69+510 KM TO CH 70+320 KM - = 12 Mtr	
		20	CH 70+320 KM TO CH 73+030 KM - = 13.5 Mtr	
			CH 73+030 KM TO CH 74+200 KM - = 11 Mtr	
Ĩ		(b) Right side from center	CH 63+400 KM TO CH 64+140 KM - = 13.5 Mtr	
		line towards	CH 64+140 KM TO CH 65+920 KM - = 16.5 Mtr ~	
		increasing	CH 65+920 KM TO CH 67+620 KM $-$ = 12 Mtr	-
		chainage/km	CH 67+620 KM TO CH 67+880 KM - = 08 Mtr	
		direction	CH 67+880 KM TO CH 69+510 KM $- = 10$ Mtr	-
		uncerion	CH 69+510 KM TO CH 70+320 KM - = 10 Mtr $\sim$	2
			CH 70+320 KM TO CH 73+030 KM - = 13.5 Mtr	
ł	1.8	Proposal to lay underground	CH 73+030 KM TO CH 74+200 KM - = 11 Mtr	
	1.0	gas pipeline for supply of gas	l.	
		products		
H		(a) Left side from center		
		March and the second se	Left side of centre line of NH 102 towards	
		line towards	increasing chainage direction From Marwan	2000 0000
		increasing	Haat, Muzaffarpur To Bhagwanpur Chowk,	
		chainage/km	Muzaffarpur	
		direction		
		(b) Right side from centre		60353
		line towards		
		increasing		
		chainage/km		
┟		direction		
	1.9	Proposal to acquire land		
		(a) Left side from center	NA	
		line		
		(b) Right side from center	NA	
	-	line		
	1.10	Whether proposal is in the	NA	
		same side where land is not to		
		be acquired		
		If not then where to lay the	NA	
		cable.		
ſ	1.11	Details of already laid	NIL	··· ·
		services, if any along the		
		proposed route		
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বিজেফ ব্জা/Najaf Raza महाप्रवंधक (নির্मাण)/General Manager (Cosnstruction) ইতিযুদ্র সাঁথলে কাঁঘৌरখন লিমিন্টস্ক, ঘলনা মিতাAN OIL CORPORATION LIMITED. Patna দুবী হা বাহেদনাতু ফাল্যাশ্ব হায়নার বর্না গত্ত, ঘটনা-বিঠা503 Eastem Regional Pactores Jenstructura Other Bades Road Pares anison

1.12	Number of existing lanes (2/4/6/8 lanes).	2
1.13	Proposed number of lanes (2 lane with paved shoulders/4/6/8 lanes).	-
1.14	Service road existing or not	NO
	If yes then which side	
	(a) Left side from center	
	line	
	(b) Right side from center	
1.15	line	
7.12	Proposed service road	NA
	(a) Left side from center line	
<u>, , , , , , , , , , , , , , , , , , , </u>	(c) Right side from center	
	line	
1.16	Whether proposal to lay the	NA
	gas pipeline is after the	
	service road or between the	
	service road and main	
1.17	carriageway Whether carrying of	
7.71	sewage/gas pipeline has been	NA
	proposed on highway Bridges.	
	If yes, then mention the	
	methodology proposed for	
	the same.	
1.18	Whether carrying of	NA
	sewage/gas pipeline has been	
	proposed on the parapet/ any	
	part of the bridges.	
	If Yes, then mention the	
	methodology proposed for	2
1.19	the same.	
7.73	If crossings of the road involved.	Yes
	If yes, it shall be either	5
	encased in pipes or through	
	structure or conduits specially	
	built for the purpose at the	
	expenses of the agency owing	
11	the line	
6.00 - 10 - 1	(a) Whether existing	Yes
	drainage structures	
	are allowed to carry	
	gas pipeline	
	(b) It is on a line normal	Yes

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नजफ रज़ा/Najaf Raza नसाप्रवेधक (निर्माण) 'General Manager (Cosnsbuction) Resident Engineer डियम् अपिल कार्गोरेशन लिमिटेड, पटना भिर्णातेण OIL CORFUSEATION LIMITED, Patra - र्त्री केन पडन्नाइस निर्माण कार्गानव, वेती रोड, पटना-801503 बिराज Correst Page and a correst correst Authority's Engineer Feedback infra Pvt Ltd.

	to NH		
	(c) What is the distance	As per site condition	
	of crossing the gas		
	pipelines from the		
2	existing structures.		
	Crossings shall not be	3	
	too near the existing		
	structures on the		
	National Highway,	,	
	minimum distance		
	being 15 meter.		
	(d) The casing pipe(or	4" dia duct will be used for crossing of OFC	······································
	conduit pipe in the	cable.	
	case of electric cable		
	carrying the gas line		
	shall be of steel, cast	a	
	iron, or reinforced	<i>4</i>	
	cement concrete and	1	
	have adequate		
	strength and be large		
	enough to permit		
	ready withdrawal of		
	the carrier pipe/cable		
	Mention type of		
	casing. (e) Ends of casing	Yes	
	/conduit pipe shall be		
	sealed from the	3	
	outside, so that it		
	does not act as a		
	<ul> <li>accesso accesso accesso de l'estatementerente</li> </ul>		
	drainage path.		
2	(f) The casing/conduit	Yes	
	pipe should, as		
	minimum extend		
	from drain to drain in		
	cuts and toe of slope		
	in the fills.		
	(g) The top of the	Yes	
	casing/conduit pipe		
	containing the utility		
	services to cross the		
	road shall be at least		
	1.2m below the top of		
	the sub grade or the		
	existing ground level		
	whichever is lower,		
1	subject to being at		

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Authority's Engineer Feedback Infra Pvt. Ltd.

लजफ रजा/Najaf Raza नसाव्यंधक (निर्माण)/Genera Manager (Cosnstru - इंडियन ऑयल कॉपोरिशन लिमिटेड, प INDIAN OIL CORPORATION LIMITED, P पूर्वी क्षेत्र पाइपलाइन्म निर्माण कायालय, वेली रोड, पटना-8( Eastern Regonal Protines Construction Office Baday Rost, Page 8

<u> </u>			•
	lease 0.3m below the		<u> </u>
	drain inverts.		
	Mention the		
	proposed details.		
	(h) Mention the	The size line with the second	
	methodology	The pipeline will be laid by Horizontal	
	proposed for	Directional Drilling (HDD) Method which is	
	crossings of road for	trenchless method at crossing location and	
	the proposed	Open Cut will be used for along the road	
	the proposed	i section.	
	Sewage/gas pipe line.		
	Crossings shall be by		
	boring method (HDD)	2	9
	(Trenchless		6
	Technology),		8
	specially, where the		
	existing road		
	pavement is of .		
	cement concrete or		
1	dense bituminous		
	concrete type.		1
	(i) The casing/conduit	Yes	
	pipe shall be installed		
	with an even bearing		
5	throughout its length		
	and in such a manner		
	as to prevent the	1	
	formation of a	-	1
	waterway along it.		
2	Document/Drawings to be	Yes	
	enclosed with the proposal	res	
2.1	Cross section showing the size		1
	of trench for open trenching	Yes and drawing attached.	
	method		
2.2			
	Cross section showing the size	Yes	
	of pit and location of cable for HDD method		
2.3			
	Strip plan/Route plan showing	Yes	
	the petroleum/Gas pipe line,		
	chainage, width of ROW,		
	distance of proposed pipe line		
	from the edge of ROW,		l)
	important mile stone,		
	intersections, cross drainage		
	works etc.		
2.4	works etc. Methodology for laying of the	The pipeline will be laid by Horizontal	
2.4	works etc.	The pipeline will be laid by Horizontal Directional Drilling (HDD) Method and Open	

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it Engineer Authority's Engineer Feedback Infra Pvt Ltd.

मसाप्रचायक (निर्माण)/General Manager (Cosnstruction) असाम्रेयस्य (Termini)/ UE' 'हांवा Midi'ayer (UUSHAUUUAH) इंडियन ऑयल कॉपरिमान लिमिटेड, पटना INDIAN OIL CORPORATION LIMITED, Patra दूरी क्षेत्र पाइप्लाइन्स निर्माण मुगान्द्र, वन्ते गेड, पटना-801493 Eastern Regional Provines Construction Office Bailey Road, Patro Dation

2.4.1	Open transhing much		
2.4.1	Open trenching method. (May	Yes	
	be allowed in the petroleum		
	corridor only where pavement		
	is neither cement concrete		
	nor dense bituminous		
	concrete type.		
	If yes, what is the		
	methodology of refilling of		
	trench.		
	(a) The trench width	Yes	
	should be at least	4	
	30cm, but not more		
	than 60 cm wider		
	than the outer		
	diameter of the pipe.		
	(b) For filling of the	Yes	
	trench, bedding shall		
	be at a depth of not		
	less than 30cm. it		
	shall consist of		
	granular material,		
	free of lumps, clods		
	and cobbles and		
	graded to yield a firm		
	surface without a		
	sudden change in the bearing value.		
	242		
	Unsuitable soil and		1
	rock edged should be		
	excavated and		
	replaced by selected		
	material.		10
	(c) The backfill shall be	Yes	
	completed in two		
	stages (i) side fill to		
	level of the top of the		
	pipe and (ii) overfill		a .
	to the bottom of the		
<u></u>	road crust.		
	(d) The side fill shall	Yes	
	consist of granular		
	material laid in15cm		
	layers each		
	consolidated by		
	mechanical tempering		
	and controlled		
	addition of moisture		
	to95% of the		
	Natural Gas Bingling Along (access the All		

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नजफ रज़ा/Najaf Raza महाप्रबंधक (निर्माण)/Generai Managar (Cosnstructio इंडियन ऑयल कॉर्पोरेशन लिमिटेड, पटन INDIAN OIL CORPORATION LIMITED, Patr पूर्वी क्षेत्र पाइपलाइन्म निमाण कायानय, वेली रोड, परना-80150 faster Brown Deserved

<u> </u>		i
1	proctor's density.	
1	Overfill shall be	
	compacted to the	
	same density as the	
	material that has	
	been removed.	
	Consolidation by	
	saturation or ponding	6
	will not be permitted	
	(e) The road crust shall	Yes
	be built to the same	
	strength as the	
	existing crust on	
	either side of the	
	trench. Care shall be	
	taken to avoid the	
	formation of a dip at	
	the trench.	
	(f) The excavation shall	Yes
	be protected by	
	flagman, signs and	
	barricades, and red	
	lights during night	
	hours.	
	(g) If required, a	Yes
2	diversion shall be	
	constructed at the	
	expense of agency	
	owing the petroleum	
	line.	
2.4.2	Horizontal directional drilling	Yes
	(HDD) method.	les
2.4.3	Methodology for laying of	NA
	pipe line through CD works	NA
	and method of laying. In cases	
	where the carrying of gas pipe	
6 <b>4</b>	line on the bridge becomes	
	inescapable.	
3	Draft license Agreement is	
-	signed by two witnesses	Draft original 02 set is attached.
3.1	The license fee estimate as	England
	per Ministry's guidelines	Enclosed
	issued vide circular no.	
	RW/NH-	
	33044/29/2015/S&R(R) dated 22.11.2016	
4		
L <u></u>	Whether performance Bank	Will be submitted after receipt of demand note

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Resil Hill Engineer Authority's Engineer -Feedback Infra Pvt I M

न्जपम रजा/Najaf Raza महाग्राजंघक (विर्माण)/General Manager (Cosnstr अंडियन ऑयल कॉपरिशन लिमिटेड, INDIAN OL CORPORATION LIMITED, I पूर्वी क्षेत्र पाइपलाइना निर्माण संयानय, बेनी गड, परना-8 Eastern Regional Process Construction Office Balay Rock, Fatra-

	guarantee as a tri tri		
	guarantee as per Ministry's		
	circular no. RW/NH-		
	33044/29/2015/S&R(R) dated		
4.1	22.11.2016 is obtained		
4.1	Confirmation of BG has been		
	obtained or not as per		
	MoRTH/NHAI guidelines		
5	Affidavit/ Undertaking from		
	the Applicant for the		
	following is to be furnished		
5.1	Undertaking for not to	Yes	<u> </u>
	damage any other utility, if		
	damaged then to pay the		
	losses either to NHAI or to the		
	concerned agency.		
5.2	Undertaking for Renewal of	Yes	
	bank guarantee as and when		
	asked by MoRTH/NHAI.		8
5.3	Undertaking for confirming all	Yes	
	standard condition of Ministry	165	
	circulars and NHAI's		
	guidelines.		
5.4	Undertaking for Indemnity	Yes	
	against all damages and	res	13 84
	claims.		
5.5	Undertaking for management		
	of traffic movement during	Yes	
	laying of gas line without		
	hampering the traffic		
5.6	Undertaking that if any claim		
	is raised by the	Yes	WI CONTRACTOR
	concessionaire/contractor		
	then the same has to be paid		
	by the applicant.		
5.7	Undertaking that prior		
	approval of the NUAL JUL	Yes	
	approval of the NHAI shall be		
	obtained before undertaking		
	any work for installation,	e	
	shifting or repairs, or		
	alterations to the gas located		
	in the National Highway right-		
.8	of-ways.		
.0	Undertaking that expenditure,	Yes	<del> </del>
	if any, incurred by NHAI for	т. — — — — — — — — — — — — — — — — — — —	
	repairing any damage caused		
	to the National Highway by		
	the laying, maintenance or		

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नजप्फ रजा/Najaf Raza अस्प्रायंधयः (निर्माण)/General Manager (Cosnstructi इंडियन ऑयल कॉपरिशन लिभिन्टेड, पट INDIAN OIL CORPORATION LIMITED, Par पूर्वी सेत्र पहुपलाइन निर्माण काग्रान्य, वेनी गेड, पटना-801: fastan Barant Bartin C

100 00 00 00 100	chifting of the		
	shifting of the gas line will be		
	borne by the applicant agency		
	owing the line.		
5.9	Undertaking that text of the	Yes	
	text of the license deed is as		
	per verbatim of MoRTH		
	format (issued vide Ministry's		
	circular no. RW/NH-		
	33044/29/2015/S&R(R) dated		
_	22.11.2016		
5.10	Undertaking that the	Yes	
	applicant has obtained	Text Support	
	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		
	as applicable, before applying		
	to Highway Administration		
5.11	If the MoRTH/NHAI consider it	Yes	
	necessary in future to move		
	the gas line for any work of		
	improvement or repairs to the		
	road, it will be carried out as		
	desired by the MoRTH/NHAI		
	at the cost of the agency		
	owing the gas line within a		
	reasonable time (not		
	exceeding 60 days) of the		
	intimation given.		
.12	Certificate from the applicant	Enclosed	
	in the following format	Linclosed	
	(i) Laying of Gas pipe line will		
	not have any deleterious		
	effects on any of the bridge		·
	components and roadway		
	safety for traffic.		
	(ii) "We do undertake that		
	I/we will relocate service		
	road/approach road/utilities		
	at my/our own cost		
	notwithstanding the		
	permission granted within		
aving of N	Intural Cas Displing Alaund	102 application of IOCL – City Gas Distribution Project	

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नजफ रज़ा/Najaf Raza महाप्रवेषक (निर्माण)/General Manager (Cosnstruction) nesic ni Engineer इंडियन ऑयल कॉर्पोरेशन लिमिटेड, पटना MDIAN OIL CORPORATION LIMITED. Patha पूर्वी क्षेत्र प्रहरत्वाहम्म निमाल हात्रान्व, क्ली मेड, पटना-801603 Authority's Engineer 121

	such time as will be stipulated by NHAI" for future six- lanning or any other development."	
6	Who will sign the agreement on behalf of Gas pipe line agency. Power of Attorney to sign the	General Manager(Const.) Indian Oil Corporation Limited Project Construction Office, Patna Yes
7	agreement is available or not The project Director will submit the following Certificates	
7.1	Certificate that the proposal is confirming to all standard conditions issued vide Ministry's circular No: RW/NH- 33044/29/2015/S&(R) dated 22.11.2016	Yes
7.2	Certificate from PD in the following format (i)" It is certified that any other location of the Gas pipe line would be extremely difficult and unreasonable costly and the installation of Product pipe line within ROW will not adversely affect the design, stability & traffic safety of the Highway nor the likely future improvement such as widening of the carriageway, easing of curve etc.". (ii) for 6-lanning (a) Where feasibility is available "I do certify that there will be no hindrance to proposed six-laning based on the feasibility report considering proposed structures at the said location".	Yes

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Resident Engineer Authority's Engineer Feedback Infra Pvt. Ltd

नजफ रज़ा/Najaf Raza महाप्रावंधक (निर्माण)/ General Manager (Cosnstructic इंडियन ऑयल कॉर्गोरेशन लिमिटेड, पटन INDIAN OIL CORPCENTION LIMITED, Patr मूर्गे सेने पाइपजडन्म तमाण कंजन्द क्वी गई. पटना-8015C Ebstem Reganal Pipernes Senstruction Uther Bener, Road, Patria Anna

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	(b) In case feasibility		1997 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -
	report is not available		
	"I do certify that		
	sufficient ROW is		
	available at site for		
	accommodating		
~	proposed six-lining".		
8	If NH section proposed to be	NA	
	taken up by NHAI on BOT	F	
	basis – a clause is to be		
	inserted in the agreement.		
	"The permitted Highway on		
	which License has been		
	granted the right to lay gas		
	Pipeline/duct has also been		
	granted as a right of way to		
1	the concessionaire under the		
	concession agreement for up-		
	gradation of [section		
	from Kmto km		
	of NH no		
	- on Build: operate and		
	transfer basis] and therefore,		
	the license shall honour the		
L	same."		
9	Who will supervise the work		17
	of laying of Gas pipe line		
	(a) On behalf of the	Yes (IOCL, pipelines division)	
	Applicant		
	(b) On behalf of the	PD/Consultant	
	MoRTH/NHAI		
10	Who will ensure that the		
	defects in road portion after		
	laying of gas pipe line are		
	corrected and if not corrected		
	then what action will be		
	taken.		
[	(a) On behalf of the	Yes (Senior Manager , Indian Oil Corporation	
	applicant	Limited City Gas Distribution - Saran )	
 	(b) On behalf of NHAI	PD/Consultant	
11	Who will pay the		
	claims for damage	Indian Oil Corneration Livit-1 (pt. 1	
1		Indian Oil Corporation Limited (Pipelines	
	done/disruption in	Division)	
	working of	City Gas Distribution Project, Saran	
	concessionaire if		
	asked by the concessionaire		

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NOW Resident Engineer Authority's Engineer

नज्भक रज़ा/Najaf Raza महाप्रवंधक (निर्माण)/ Genera Manager (Cosnstr इंडियन ऑयल कॉगोरिशन लिभिटेड, MDIAN OIL CORPORATION LIMITED. पूर्वी क्षेत्र पाइपलाइन्म निर्माण कायानय, वेनी रोड, पटनाfastan Regional Popelares Construction Oiltice Basky Read, Part

	On behalf of the applicant	Yes
12	A certificate from PD that he will enter the proposed permission in the register of record of the permission in the prescribed proforma (copy enclosed)	Yes
13	If any various approval is accorded for laying of underground gas pipe line then Photocopy of register of records of permission accorded ( as maintained by PD) be enclosed.	No such permission is accorded

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Resident Engineer Authority's Engineer Feedback Infra Pvt. Ltd.

লন্দে रजा/Najaf Raza অন্ত্যমন্দ্র্যক (নির্দাण) (General Manager (Cosnstruction) ইণ্ডিয়ন প্রায়ল কার্য্যীস্থাল লিমিটভ, पटना INDIAN OIL COPPOPATION LIMITED, Patna पूर्वी अंत्र परा-गहना भगण राधान्य, वेली राट, पटना-801503 Eastern Regous "Leanes Lonstruction Olice Balley Road, Patna 801503

Laying of Natural Gas Pipeline Along/across the NH 102 application of IOCL – City Gas Distribution Project , Muzaffarpur Location: Along/across NH 102 - From Marwan Haat, Muzaffarpur (Proposed Chainage 63 + 400 KM) To Bhagwanpur Chowk, Muzaffarpur (Proposed Chainage 74 + 200 KM)

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