



No. RW/BHP/MP/Gas-pipeline(04)/2024-25

**Government of India**

**Ministry of Road Transport & Highways  
(Chief Engineer - Regional Office, Bhopal)**

2<sup>nd</sup> Floor, Nirman Bhawan, Arera Hills, Bhopal-462011

PH: 0755-2551329, 0755-2571467, Email ID: ro.bpl-morth@gov.in

**Date: 01.08.2024**

**Invitation of Public Comments**

**Subject: Proposal for permission for laying of 8" steel & 125 mm MDPE pipeline from Ch. 295+500 to Ch. 299+100 (LHS) including 01 crossing on NH-45 (Total length 3.6 km) by M/s Think Gas Bhopal Pvt. Ltd., Bhopal in the state of Madhya Pradesh. Reg.-**

DM, MPRDC, Bhopal letter no. 9575/MPRDC/DM BPL/2024 dated 19.07.2024 forwarded therewith a proposal in this office for permission for laying of 8" steel & 125 mm MDPE pipeline from Ch. 295+500 to Ch. 299+100 (LHS) including 01 crossing on NH-45 (Total length 3.6 km) by M/s Think Gas Bhopal Pvt. Ltd., Bhopal in the state of Madhya Pradesh.

2. As per Ministry vide OM No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the Highways Administrator will make available the proposal seeking permission for utility laying for public comments for 30 days on ground of public interest.

3. In view of the above the comments of public are invited on captioned proposal and the same should reach to below mentioned address within 30 days beyond which no comments will be considered.

**The Highways Administration  
O/o RO Highways Administration  
Ministry of Road Transport & Highways  
IInd Floor, Nirman Bhawan, Bhopal-462011.  
Email: ro.bpl-morth@gov.in**

4. This issues with the approval of Highways Administration-cum Regional Officer, MoRT&H, Bhopal. (Computer no. -240626)

**Signed by Shubham Kaushal  
Ahirwar**

**Date: 01-08-2024 14:59:13**

Assistant Executive Engineer  
For RO, MoRT&H, Bhopal

**Copy to:**

1. The Senior Technical Director, NIC, Transport Bhawan, New Delhi-110001 for uploading on Ministry's Website.
2. The CE (NH), MPRDC, Bhopal-for information.
3. The DM, MPRDC, Bhopal -for information and requested to furnish the recommendation in view of Ministry's circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 along with verified fees viz. license fee etc. as per circular and their detailed calculations
4. M/s Think Gas Bhopal Pvt. Ltd. (email: info@think-gas.com) - for information with

requested to submit the proposal in view of Ministry's circular no. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 and submit the license fee through online portal NTRP and BG for restoration charges along with detailed calculation of license fee, restoration charges etc. Receipt of online licences fee deposition should to be submitted to this office through DM, MPRDC, Bhopal. BG should be in favour of MPRDC (as per prevailing procedure in MPRDC) and to be submitted to DM, MPRDC, Bhopal.



# M.P. Road Development Corporation Ltd.

(M.P. State Highway Authority)

(Govt. of M.P. Undertaking)

45-A, Arera Hills, Bhopal-462011

☎ : 0755-2597290 / 2765205 Fax : 0755-2572643, Website : mprdc.gov.in



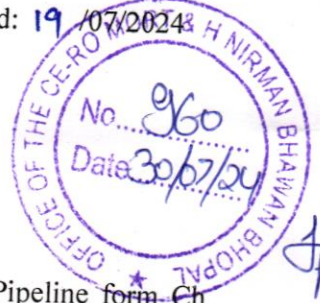
No. 3535 /MPRDC/DM BPL/2024

To,

Bhopal, dated: 19/07/2024

Assistant Executive Engineer,  
Chief Engineer – R.O.  
MoRT&H Regional Office  
2<sup>nd</sup> floor, Nirman Bhawan, Arera Hills,  
Bhopal-462011

*Asl*  
30.7.24  
*AEE-II*



**Sub:** Regarding Permission for laying of 8" Steel & 125 mm MDPE Pipeline from Ch. 295+500 to 299+100(LHS) along with 01 road crossing on Bhopal –Jabalpur NH-45 road for a length of 3.6 kms.

**Ref:** M/s. Think Gas Bhopal Pvt. Ltd. letter no. TGBH/M.P. Road Development Corporation Ltd.LET/2024-25/05 dated 10.06.2024

In reference to above cited subject. The site inspected by Shri A.A. Khan, Manager, MPRDC, Bhopal with representative of M/s Think Gas Bhopal Pvt. Ltd. for laying of 8" 8" Steel & 125 mm MDPE Pipeline from Ch. 295+500 to 299+100(LHS) along with 01 road crossing on Bhopal –Jabalpur NH-45 road for a length of 3.6 kms.

The proposal checked as per stipulated norms for Ministry of Road Transport & Highway, Govt. of India New Delhi, Circular No. RW/NH-33044/29/2015/S&(R) dated 22.11.2016 and found in order.

The Following documents submitted herewith :-

1. Receipt of License fee Rs. 8,21,888/- on Bharatkosh.gov.in (Govt. of India)
2. BG amounting to Rs. 3,60,000/-.
3. Checklist duly verified by DM, MPRDC.
4. Signed copy of License Deed.
5. Methodology.
6. Drawing for laying/crossing of Gas Pipeline.
7. Undertaking.

The License fee **Rs. 8,21,888/-** deposited on Bharatkosh.gov.in (Govt. of India) receipt portal Transaction reference no. 3105240033541 dated 31.05.2024 & Bank Guarantee No. 0480324BG0000822 amounting to **Rs. 3,60,000/-** of State Bank of India issued on date 17.05.2024 has deposited by M/s Think Gas Bhopal Pvt. Ltd.

The proposal recommended & forwarded in favor of Approval please.

**Encl:** As above.

*DM*  
Divisional Manager  
MPRDC, Bhopal

Bhopal, dated: /07/2024

No. .... /MPRDC/DM BPL/2024

**Copy to:-**

M/s. Think Gas Bhopal Pvt.Ltd. 206, Chinarr Incube Business Centre Chinarr Fortune City, Hoshangabad road, Bhopal for information.

*3d-*  
Divisional Manager  
MPRDC, Bhopal



Date: 10.06.2024

Ref: TGBH/MPRDC/LET/2024-25/05

To,  
The Divisional Manager,  
MPRDC, Div-Bhopal.

**Subject:** Submission of documents against laying & construction of 8" Steel & 125 mm MDPE Pipeline from Ch. 295+500 to 299+100 (LHS) along with 01 road crossing on Bhopal-Jabalpur NH-45 road for a length of 3.6 Kms.

**Reference:** Demand Note No. 7064/MPRDC/DM BPL/2024 dated 25.01.2024

Dear Sir,

With respect to the above subject, we are hereby submitting:

1. Receipt of License fee Rs. 8,21,888 deposited on Bharatkosh.gov.in
2. Bank Guarantee of Rs. 3,60,000.
3. Checklist
4. Undertaking
5. Methodology
6. Working Drawing for laying/Crossing of Gas Pipeline
7. Draft Agreement.

Details of the Bank Guarantee and License are as follows:

Bank Guarantee No.	Bank	Issue date	Expiry Date	Amount
0480324BG0000822	State Bank of India	17.05.2024	15.05.2025	Rs. 3,60,000
<b>Bharat Kosh TRN:</b> 3105240033541	-	-	-	Rs. 8,21,888

Thanking you,

For THINK Gas Bhopal Private Limited

VP &amp; Regional Head







# bharatkosh.gov.in

Government of India Receipt Portal

## RECEIPT

Transaction Ref.No. 3105240033541

Dated: May 31 2024 4:27PM

Received from M/S. THINK GAS BHOPAL PRIVATE LIMITED with

Transaction Ref.No. 3105240033541

Dated May 31 2024 4:27PM the sum of INR 821888 (Eight Lakhs Twenty-One Thousand Eight Hundred Eighty-Eight Only) through Internet based Online payment in the account of

License fee for laying of utility services, , License fee for laying of utility services.

**Disclaimer:- This is a system generated electronic receipt, hence no physical signature is required for the purpose of authentication**

*Printed On: 31-05-2024 04:37:32*

**Courtesy :- Controller General of Accounts**





STATE BANK OF INDIA Tel No. :  
OVERSEAS BRANCH, NEW Fax No. : 011-23713638  
DELHI SWIFT No. : SBININBB102  
OVERSEAS BRANCH, 7 TH PIN Code : 110001  
FLOOR  
1 TOLSTOY MARG, NEW  
DELHI 110001

17-05-2024

TO,  
THINK GAS BHOPAL PRIVATE LIMITED  
A 49 GROUND FLOOR LANE NO 1  
GURU NANAKPURA  
BHOPAL

DEAR SIR(S),

WE HAVE DEBITED YOUR ACCOUNT NO. 38917978319 AS SHOWN BELOW ON ACCOUNT OF CHARGES.

FOR GUARANTEE NO	:	0480324BG0000822
YOUR REFERENCE NUMBER	:	
YOUR GSTIN NUMBER	:	23AAHCT0534A1Z1
GUARANTEE COMMISSION	:	INR 2,050.00
P & T CHARGES	:	INR 236.00
STAMP A/C	:	INR 0.00
GOODS & SERVICE TAX [GST]-ESTAMP	:	
GOODS & SERVICES TAX [GST]	:	INR 369.00
TOTAL DEBIT AMOUNT	:	INR 2655.00



PLEASE CONTACT BRANCH FOR eTradeSBI FACILITY-INTERNET ACCESS TO TRADE FINANCE.

May 17, 2024 5:03 PM





STATE BANK OF INDIA  
OVERSEAS BRANCH, NEW  
DELHI  
OVERSEAS BRANCH, 7 TH  
FLOOR  
1 TOLSTOY MARG, NEW  
DELHI 110001

Tel No. :  
Fax No. : 011-23713638  
SWIFT No. : SBININBB102  
PIN Code : 110001

17-05-2024

To,  
DIVISIONAL MANAGER, MPRDC,  
BHOPAL. 45 A ARERA HILLS BHOPAL 462011.

DEAR SIR(S),

Guarantee Number	: 0480324BG0000822
Date of Issue	: 17-05-2024
Guarantee Amount	: INR 360,000.00
Date of Expiry	: 15-05-2025
Date of Claim	: 15-05-2025
Applicant Name	: THINK GAS BHOPAL PRIVATE LIMITED
E Stamp Certificate No.	:
E Stamp Issuance Date & Time	:
State of Execution	:
Stamp Duty Type/Article No.	:
Bank Guarantee Amount	: INR 360,000.00
Amount of Stamp duty Paid	: 0.00
Issuing Bank Branch	:
Bank Guarantee Beneficiary	: DIVISIONAL MANAGER, MPRDC,

We confirm having Issued / Extended the captioned Bank Guarantee in your favour on behalf of our above named Constituent and the same signed by the officers of the Bank.

YOURS FAITHFULLY

AUTHORISED SIGNATORY



\*AUTHORISED SIGNATORY - 2

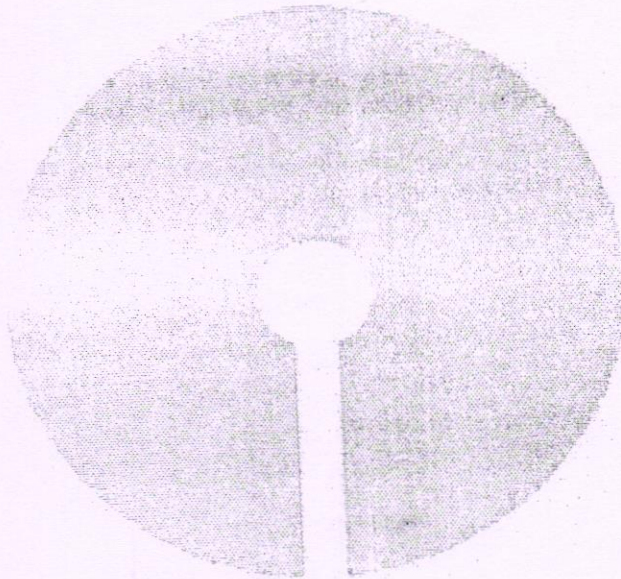
(\*2nd signatory required, if BG is for Rs. 50000/- and above)

May 17, 2024 5:03 PM



The beneficiaries are advised in their own interest to verify the genuineness of the Guarantee with the BG issuing Branch and also verify that Bank Guarantee for Rs.50000/- (Rupees Fifty Thousand Only) & above is signed by two authorized officials of the Bank.

PLEASE CONTACT BRANCH FOR eTradeSBI FACILITY-INTERNET ACCESS TO TRADE FINANCE



May 17, 2024 5:03 PM



## Eximbills Enterprise SWIFT

View RAW

Main Reference NO: 0480324BG0000822 Transaction Reference NO: 0480324BG0000822

Unit Code:	04803	Operator:	3716821
Module Name:	BGIF	Function Name:	Inland_Issue_Bank_Guarantee
Transaction Date:	17-05-2024	Transaction Time:	17:01:50
Event Time:	1	Release by	
Release Date		Release Time:	

MT760COV AckFlag : NotifyFlag :

B1:	<b>Outgoing SWIFT Header 1</b>
	F01SBIN000480350000000000
B2:	<b>Receiver's BIC Code</b>
	I760IBKL0000030N
7020:	<b>Transaction Reference Number (Issuing Bank Guarantee Number)</b>
	0480324BG0000822
7024:	<b>Type of Bank Guarantee : Performance, Financial, Others</b>
	PERFORMANCE
7025:	<b>Amount of Guarantee Currency Code Amount</b>
	INR360000,
7026:	<b>Guarantee Validity Guarantee From Date Guarantee To Date</b>
	2024051720250515
7027:	<b>Guarantee Effective Date</b>
	20240517
7029:	<b>End date for lodgement of claim</b>
	20250515
7030:	<b>Place of lodgement of claim</b>
	STATE BANK OF INDIA
7031:	<b>Issuing Branch IFSC</b>
	SBIN0004803
7032:	<b>Issuing branch name and address</b>
	STATE BANK OF INDIA OVERSEAS BRANCH, 7 TH FLOOR JAWAHAR VYAPAR BHAWAN, 1 TOLSTOY MARG, NEW DELHI 110001
7033:	<b>Name of applicant and his details</b>
	THINK GAS BHOPAL PRIVATE LIMITED A 49 GROUND FLOOR LANE NO 1 GURU NANAKPURA BHOPAL
7034:	<b>Name of Beneficiary and his details</b>





DIVISIONAL MANAGER, MPRDC,  
BHOPAL. 45 A ARERA HILLS BHOPAL  
462011.

7035:

**Beneficiary IFSC**

IBKL0000030

7036:

**Beneficiary branch name and address**

IDBI BANK LTD  
BHOPAL  
PLOT NO.43, OPP. RANG MAHAL, NE  
BHOPAL

7040:

**Stamp Duty Electronically Paid (Y/N)**

N

7046:

**Date of Payment**

20240517

7047:

**Place of Payment**

OVERSEAS BRANCH, NEW DELHI

7048:

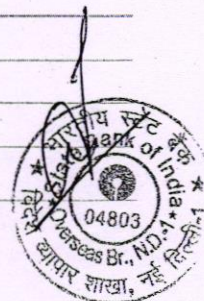
**e-Bank Guarantee to be held in Demat Form(Y/N)**

N

20Z:

**Transaction Reference Number**

NON-REGULAR







सत्यमेव जयते

INDIA NON JUDICIAL

Government of National Capital Territory of Delhi

₹100

e-Stamp

Certificate No.  
Certificate Issued Date  
Account Reference  
Unique Doc. Reference  
Purchased by  
Description of Document  
Property Description  
Consideration Price (Rs.)  
  
First Party  
Second Party  
Stamp Duty Paid By  
Stamp Duty Amount(Rs.)

: IN-DL86105291425785W  
: 07-May-2024 06:38 PM  
: IMPACC (IV)/dl736003/ DELHI/ DL-DLH  
: SUBIN-DL73600329811748099620W  
: STATE BANK OF INDIA  
: Article Bank Guarantee  
: Not Applicable  
: 0  
: (Zero)  
: STATE BANK OF INDIA  
: Not Applicable  
: STATE BANK OF INDIA  
: 100  
: (One Hundred only)

सत्यमेव जयते



Please write or type below this line

IN-DL86105291425785W

This Stamp Paper is an integral part to original Bank Guarantee No.0480324BG0000822 dated 17.05.2024 for Rs.3,60,000/- (RUPEES THREE LAKH AND SIXTY THOUSAND ONLY) on behalf OF Think Gas Bhopal Pvt. Ltd. in favor of DIVISIONAL MANAGER, MPRDC., to which it should be attached.

For State Bank of India

*[Signature]*  
Divyanshu Singh  
Manager (Guarantee Section)  
Overseas Branch, New Delhi  
S-29953



For State Bank of India

*[Signature]*  
Anil Kumar Suman  
Manager (Guarantee Section)  
Overseas Branch, New Delhi  
A-4137

Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.





भारतीय स्टेट बैंक  
STATE BANK OF INDIA

**BG NO : 0480324BG0000822**

**DATED : 17.05.2024**

**BANK GUARANTEE TEXT**

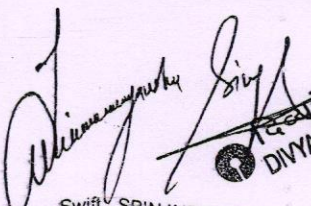
To,

**Divisional Manager, MPRDC**

In consideration of agreement for laying 125 mm MDPE and 8"Steel pipeline from 11 Mile to Samardhafor a total length of 3.60 Kms between Divisional Manager M.P. Road Development Corporation, Bhopal (hereinafter called Principal) 45-A, Arera Hills, Bhopal-462011 & THINK Gas Bhopal Private Limited, Office No. 206, 2nd floor, Chinara Incube Business Centre, Hoshangabad Road, Bhopal 462047" (hereinafter called Contractor). We State Bank of India, constituted under the state bank of India Act 1955 and having its Corporate centre at Nariman Point, Mumbai and amongst other places an Overseas branch, Jawahar Vyapar Bhawan 7<sup>th</sup> Floor, 1 Tolstoy Marg, New Delhi-110001, India (hereinafter referred to as '**the Bank**'), India hereby undertake to pay the principal an amount not exceeding Rs. 3,60,000/- (Rupees Three Lakhs Sixty Thousand only) against any loss or damage or conditions contained in the said agreement.

We, State Bank of India do hereby undertake to pay the amount due and payable under this guarantee without any demur, merely on a demand from the principal stating that amount claimed is on account of not making good and executed trench for laying of underground cable of proper filling and compaction, as to restore the land in the same condition as it was before digging the trench, debris/loose earth produced due to execution of trenching. However, our liability under this guarantee shall be restricted Rs. 3,60,000/- (Rupees Three Lakhs Sixty Thousand only). We undertake to pay the principal any money so demanded notwithstanding any dispute or dispute raised by the contractor(s) in any suit or proceeding pending before any court or tribunal relating there our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the contractor(s) shall have no claim against us for making such payments.

We, State Bank of India further agree that the guarantee herein contained shall remain in full force and effect during the period would be taken for the performance of said agreement and that it shall be continued to be enforceable till all the dues of the principal or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till the principal, certify that the terms and conditions of the said agreement have been fully and properly carried out by the said contractor and accordingly discharges this guarantee or till **15.05.2025**, we shall be discharged from our liabilities under this guarantee thereafter.

  
DIVYANSHU SINGH  
S-29953

Swift: SBIN INBB 102  
sbi.04803@sbi.co.in

GM SECTT. : 23374902  
: 23736460  
AGM & COO : 23374750  
: 47596558

विदेश व्यापार शाखा (04803)  
जवाहर व्यापार भवन  
1, टॉलस्टोय मार्ग, नई दिल्ली-110 001

RM-I Tele : 23374906  
45721608

RM-II Tele : 23374916  
45784507



  
अनिल कुमार सुमन  
ANIL KUMAR SUMAN  
A-4137

Overseas Branch (04803)  
Jawahar Vyapar Bhawan  
1 Tolstoy Marg, New Delhi-110 001

RM-III Tele : 23374931  
49753358

RM-IV Tele : 23374925  
45871952

RM-V Tele : 23374932  
41009701

RM-VI Tele : 23374918  
45118514

CM (IB) : 23374760, 47603580

CM (A&A) : 23374850, 45665380



**BG NO : 0480324BG0000822**

**DATED : 17.05.2024**

The guarantee will not be discharged due to the change in the constitution of the bank on of the contractor.

We State Bank of India lastly undertakes not to revoke this guarantee during its currency except with previous consent of the principal in writing.

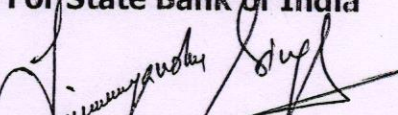
This bank guarantee is valid until **15.05.2025** Notwithstanding anything contained to the contrary contained herein. Our liability under this bank guarantee shall not exceed Rs. 3,60,000/- (Rupees Three Lakhs Sixty Thousand only). This Guarantee shall be valid upto **15.05.2025** (the "Expiry Date")

Notwithstanding anything to the contrary contained herein, no obligation of the Guarantor to pay any amount under this guarantee shall arise prior to the fulfilment of the following conditions precedent.

Notwithstanding anything to the contrary contained herein,

- Our liability under this guarantee shall not exceed Rs.3,60,000/- (Three Lakh Sixty Thousand only).
- This Bank Guarantee shall be valid up to **15.05.2025**.
- We are liable to pay the guarantee amount only and only if we receive from you a written demand on or before **15.05.2025**.


**For State Bank of India**

  
**Dy. Manager (Guarantees)**  
**Overseas Branch, N. Delhi**



**For State Bank of India**

  
**Manager (Guarantees)**  
**Overseas Branch, N. Delhi**

 अनिल कुमार सुमन  
ANIL KUMAR SUMAN  
A-4137

**Email: fbg.04803@sbi.co.in**



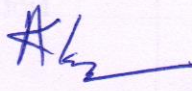
## CHECK-LIST


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
	<b>General Information</b>		
1	Name and Address of the Applicant / Agency	Think Gas Bhopal Pvt Ltd 2 <sup>nd</sup> floor, Chinara Fortune City, Complex Second Floor, Hoshangabad Road Bhopal 462047	
2	National Highway Number	NH- 45	
3	State	Madhya Pradesh	
4	Location	11 <sup>th</sup> Mile to Samardha	
5	(Chainage in km)	From NH-45 Ch.295 + 500 to Ch 299 + 100	
6	Length in Meters	3.6 KM	
7	Width of available ROW in both side	60 Mtrs	
8	Side of NH (left or right side of NH towards increasing change /KM/ direction)	LHS	
9	Name of Highways Authority of NHAI/PWD/BRO	NHAI	
10	Highway Administration Address	The Regional Officer , Ministry of Road Transport & Highways Govt. of India, Regional Office Bhopal, Madhya Pradesh	



  
Manager  
MPRDC, Bhopal.

  
Asstt. General Manager  
MPRDC, Bhopal

  
Divisional Manager  
MPRDC, Bhopal



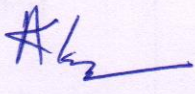
## CHECK-LIST


**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
	<b>General Information</b>		
1	Name and Address of the Applicant / Agency	Think Gas Bhopal Pvt Ltd 2 <sup>nd</sup> floor, Chinar Fortune City, Complex Second Floor, Hoshangabad Road Bhopal 462047	
2	National Highway Number	NH- 45	
3	State	Madhya Pradesh	
4	Location	11 <sup>th</sup> Mile to Samardha	
5	(Chainage in km)	From NH-45 Ch.295 + 500 to Ch 299 + 100	
6	Length in Meters	3.6 KM	
7	Width of available ROW in both side	60 Mtrs	
8	Side of NH (left or right side of NH towards increasing change /KM/ direction)	LHS	
9	Name of Highways Authority of NHAI/PWD/BRO	NHAI	
10	Highway Administration Address	The Regional Officer , Ministry of Road Transport & Highways Govt. of India, Regional Office Bhopal, Madhya Pradesh	



  
Manager  
MPRDC, Bhopal.

  
Asstt. General Manager  
MPRDC, Bhopal

  
Divisional Manager  
MPRDC, Bhopal



Sr.	Item	Measurement observation as per site condition	MORT&H Norms	Whether complying with MORT&H Norms
1	Details of already laid utility service in any	Yes	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		N/A
3	Laying of the utility service along the National Highways	Yes		Complying
3.1	Location of proposed utility service along the stretch	Extreme edge of the ROW	Utility duct / beyond the toe line of the embankment and drains , enclose to the extreme edge of the ROW	Complying
3.2	Depth of the utility service from Ground level	1.2 m	0.6m	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 for 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	No		N/A
4.1	Whether existing drainage structures is allow to carry the utility lines.	No	Not to be allowed	N/A



*[Signature]*  
Manager  
MPRDC, Bhopal.

*[Signature]*  
Asstt. General Manager  
MPRDC, Bhopal

*[Signature]*  
Divisional Manager  
MPRDC, Bhopal



4.2	Proposed crossing of utility service	YES	Perpendicular to NH	N/A
4.3	Type of casing pipe/conduit carrying the utility line	N/A	Steel and have adequate strength	N/A
4.4	Whether ends of the casing /conduit pipe are sealed from the outside	N/A	Sealed	N/A
4.5	Length of crossing /conduit pipe crossing NH	N/A	Extend from drain to drain in cuts and toe to toe of slope in the fills	N/A
4.6	Depth of top of the casing /conduit pipe	N/A	At least 1.2m below the top of subgrade	N/A
4.7	Crossing method in case of CC pavement	N/A	Only boring method (HDD)	N/A
4.8	Horizontal and vertical clearances in case utilities are allowed overhead	N/A	In accordance with IRC codes.	N/A
5	Document/drawing enclosed with the proposal	Yes Enclosed		Complying
5.1	Cross section showing in the site of trench for open trenching method	Yes	Enclosed	Complying
5.	a. Trench width	Yes	More than 50cm and less than 40 cm wider than the outer diameters of the utility pipe	Complying
	b. Filling of trench	Yes	As per Ministry circular No-RW/NH 30044/29/2015/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	No	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



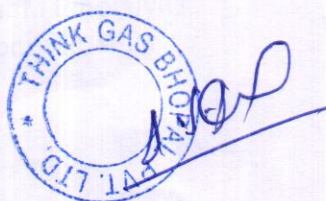
*AL*  
Manager  
MPRDC, Bhopal.

*by*  
Asstt. General Manager  
MPRDC, Bhopal

*On*  
Divisional Manager  
MPRDC, Bhopal



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 circular No-RW/NH30044/29/2015/S&R(R) Dated 22/11/2016.and signed by two witness	Yes enclosed	Enclosed	Complying
8	License fee in favor of MORT&H RPAO Patna	Shall be furnished as per demand	As per Ministry circular No-RW/NH330044/29/2015/S&R(R) Dated 22/11/2016.	Complying
9	Whether bank guarantee has been obtained	Shall be furnished as per demand	As per Ministry circular No-RW/NH 30044/29/2015/S&R(R) Dated 22/11/2016.	Complying
	a.If yes, whether confirmation of BG has been obtained as per MORT&H / NHAH guidelines	Shall be obtained		
10.1	Undertaking for not to damage other existing utility , if damaged then to pay the losses to either to MORT&H / NHAH to the cornered agency	Enclosed	Enclosed	Complying
10.2	Undertaking for renewal of bank guarantee and when asked by NHAH/MORT&H	Enclosed	Enclosed	Complying
10.3	Undertaking for conforming all standard condition of MORT&H / NHAH guidelines	Enclosed	Enclosed	Complying
10.4	Undertaking for shifting of utility as and when asked by MORT&H /NHAH within a month at their own cost	Enclosed	Enclosed	Complying
10.5	Undertaking for indemnity against all damages and claim	Enclosed	Enclosed	Complying



*[Signature]*  
Manager  
MPRDC, Bhopal.

*[Signature]*  
Asstt. General Manager  
MPRDC, Bhopal.

*[Signature]*  
Divisional Manager  
MPRDC, Bhopal

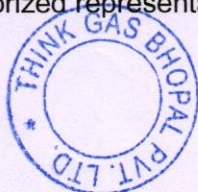


10.6	Undertaking for management of traffic moment during laying of utility line without hampering the traffic.	Enclosed	Enclosed	Complying
10.7	Undertaking that if any claim is raised by the concessionaire/ contractor than the same has to be paid by the applicant	Enclosed	Enclosed	Complying
10.8	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of electricity, chief controller of explosive safety of directorate, state / central pollution control board and any other statutory clearances applicable before applying to Highway Administration	Enclosed	Enclosed	Complying

The ROW of the National Highway available at the proposed location from the central line of divided carriageway is 23.00 m from central of ROW edge towards proposed utility in rural section & 22.00 m from central of ROW edge towards proposed utility in urban section.

The above particular along with the drawing and documents has been verified and certified as correct as per prevailing site conditions.

Name designations & Signature of the  
Authorized representative of applicant



*[Signature]*  
Manager  
MPRDC, Bhopal.

Name designations & Signature of the  
concerned field authority of NHAI PWD/BRO

*[Signature]*  
Asstt. General Manager  
MPRDC, Bhopal

*[Signature]*  
Divisional Manager  
MPRDC, Bhopal





**Project: 11<sup>th</sup> Mile to Samardha Pipeline Connectivity.**

**Dia : 8''x 6.4 mm Thk Steel Pipeline**

### **METHODOLOGY**



## **FOR HORIZONTAL DIRECTIONAL DRILLING/AUGAR METHOD**

### **1. The Horizontal Directional Drilling Process**

The tools and techniques used in the Horizontal directional drilling (HDD) process are an outgrowth of the oil well drilling industry. The components of a horizontal drilling rig used for pipeline construction are similar to those of an oil well drilling rig with the major exception being that a horizontal drilling rig is equipped with an inclined ramp as opposed to a vertical mast. HDD pilot hole operation are not unlike those involved in drilling a directional oil well. Drill pipe and down hole tools are generally interchangeable and drilling fluid is used throughout the operation to transport drilled spoil, reduce friction, stabilize the hole, etc. Because of these similarities, the process is generally referred to as drilling as opposed to boring.

Installation of a pipeline by HDD is generally accomplished in two stages as illustrated in figure 1. The first stage consists of directionally drilling a small diameter pilot hole along a designed directional path. The second stage involves enlarging this pilot hole to a diameter which will accommodate the pipeline and pulling the pipeline back in to the enlarged hole.

### **2. Pilot hole Directional Drilling**

Pilot hole directional control is achieved by using a non-rotating drill string with an asymmetrical leading edge. The asymmetry of the leading edge creates a steering bias while the non-rotating aspect of the drill string allows the steering bias to be held in a specific position while drilling. If a change in direction is required, the drill string is rolled so that the direction of bias the same as the desired change the direction. The direction of bias is referred to as the tool face. Straight progress may be achieved by drilling with a series of offsetting tool face



position. The drill string may be also be continually rotated where directional control is not required. Leading edge asymmetry can be accomplished by several methods. Typically, the leading edge will have an angular offset create by a bent sub motor housing. This is illustrated schematically in Figure 2.

It is common in soft soil to achieve drilling progress by hydraulic cutting with a jet nozzle. In this case, the direction of flow from the nozzle can be offset from the central axis of the drill string there by creating a steering bias. This may be accomplished by blocking selected nozzles on a standard roller cone bit or by custom fabricating a jet deflection bit. If hard sports are encountered, the drill string may be rotated to drill without directional control until the hard spot has been penetrated.

### **3. Down hole Motors**

Down hole Mechanical cutting action required for harder soil is provided by down hole hydraulic motors down hole, commonly referred to as mud motors, convent hydraulic energy from drilling mud pumped from the surface to mechanical energy at the bit. This allows from bit rotation without drill string rotation. There are two basic types of mud motors; positive displacement and turbine. Positive displacement motors are typically used in HDD applications. Basically, a positive displacement mud motor consists of a spiral shaped stator containing a sinusoidal shaped rotor. Mud flow through the stator imparts rotation to the rotor which is in the connected through a lineage to the bit.

In some cases, a larger diameter wash pipe may be rotated concentrically over the non-rotation steerable drill string. This serves to prevent sticking of the steerable string and allows its tool face to be freely oriented. It also maintains the pilot hole if it becomes necessary to withdraw the steerable string.

### **4. Down hole Surveying**



The actual path of the pilot hole is monitored during drilling by taking periodic readings of the inclination and azimuth of the leading edge. Readings are taken with an instrument, commonly referred to as a probe inserted in a drill collar as close as possible to the drill bit. Transmission of down hole probe survey reading to the surface is generally accomplished through a wire running inside the drill string. These reading, in conjunction with measurement of the distance drilled since the last survey, are used to calculated the horizontal and vertical coordinates along the pilot hole relative to the initial entry point on the surface.

Azimuth reading are taken from the earth's magnetic field and are subject to interference from down hole tools, drill pipe, and magnetic field created by adjacent structures. Therefore, the probe must be inserted in a non magnetic collar and positioned in the string so that it is adequately isolated from down hole tools and drill pipe. The combination of bit, mud motor (if used), subs, survey probe, and non magnetic collars is referred to as the Bottom Hole Assembly or BHA. A typical bottom hole assembly is so as figure2.

### **5. Surface Monitoring**

The pilot hole path may also be tracked using a surface monitoring system. Surface monitoring systems determine the location of the probe down hole by taking measurements from a grid or point on the surface. An example of this is the true tracker System. This system used a surface coil of known location to induce a magnetic field and communicates this information to the surface. This is shown schematically in figure3.

### **6. Reaming & Pulling Back**



Enlarging the pilot is accomplished using either prereaming passes prior to pipe installation or simultaneously during pipe installation. Reaming tools consist of a circular array of cutters and drilling fluid jets and are often custom made by contractors for a particular hole size or type of soil.

### **7. Prereaming**

Most contractors will opt to preream a pilot hole before attempting to install pipe. For a prereaming pass, reamers attached to the drill string at the exit point are rotated and drawn to the drilling rig thus enlarging the pilot hole drill pipe the added behind the reamers as they progress towards the drill rig. This insures that a string of the pipe is always maintained in the drilled hole. It is also possible to ream away from the drill rig. In this case, reamers fitted in to the drill string at the rig are rotated and thrust away from it.

### **8. Pulling Back**

Pipe installation is accomplished by attaching the prefabricated pipeline pull section behind a reaming assembly at the exit point and pulling the reaming assembly and pull section back to the drilling rig. This is undertaken after completion of preaming or, for a smaller diameter lines in soft soil, directly after completion of the pilot hole. A swivel is utilized to connect the pull section is supported using same combination of roller stands, pipe handling equipment, or a floatation ditch to minimize tension and prevent damage to the pipe.

### **9. Buoyancy Control**

Uplift forces resulting from the buoyancy of larger diameter lines can be very substantial. High pulling forces may be required to overcome drag resulting from buoyancy uplift. Therefore, contractors will often implement measures to control



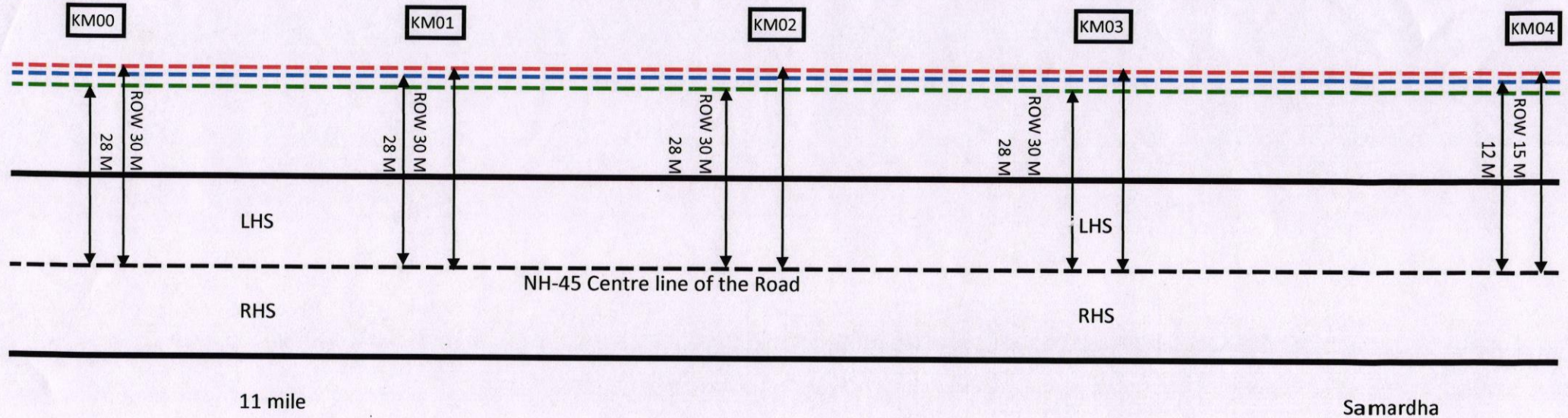
the buoyancy of pipe 30 inches or over in diameter. The most common method of controlling buoyancy is to fill the pipe with water as it enters the hole. This requires an internal fill line to discharge water at the leading edge of the pull section (after the break over point). An air line may also be required to break the vacuum which may form at the leading edge as the pull section is pulled up to the rig. The amount of water placed in the pipe is controlled to provide the most advantageous distribution of buoyant forces. Some contractors may choose to establish constant buoyancy. This can be accomplished by inserting a smaller diameter line in to the pull section and filling the smaller line with water. The smaller line is sized to hold the volume of water required per lineal foot to offset the uplift forces.



# 8" dia Proposed Steel Pipeline Network & Associated works : 11 mile Bhopal to Samardha (3.6 KM) Along the Road of NH-45 /NHAI

## Strip Chart / Line Diagram

11 mile Bhopal



### Legend

---	ROU Boundary
---	8" Dia Proposed Steel Pipeline
---	RCC Drain
CH 295+500 to CH 299+100	Along RHS: NH-45 Road
Road Name	Bhopal-Obedullahganj Road

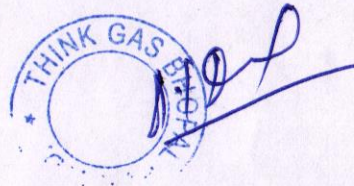
*[Signature]*  
Manager  
MPRDC, Bhopal-

*[Signature]*  
Asstt. General Manager  
MPRDC, Bhopal

*[Signature]*  
Divisional Manager  
MPRDC, Bhopal

Note: 8" dia underground pipeline shall be laid in edge of the Service Road around 27-28 mtr away from the centerline of the existing road. Pipeline shall be laid in edge of service and before RCC drain.

In case of Junction crossing in our proposed pipeline route, we will do only by trenchless method for execution with utmost care and without any damage to the junction. Also, we undertake that if any damage occurs to the junction, we shall repair adequate arrangement for cautioning by way of caution board during the daytime. danger light at night will be provided by the concerned department.



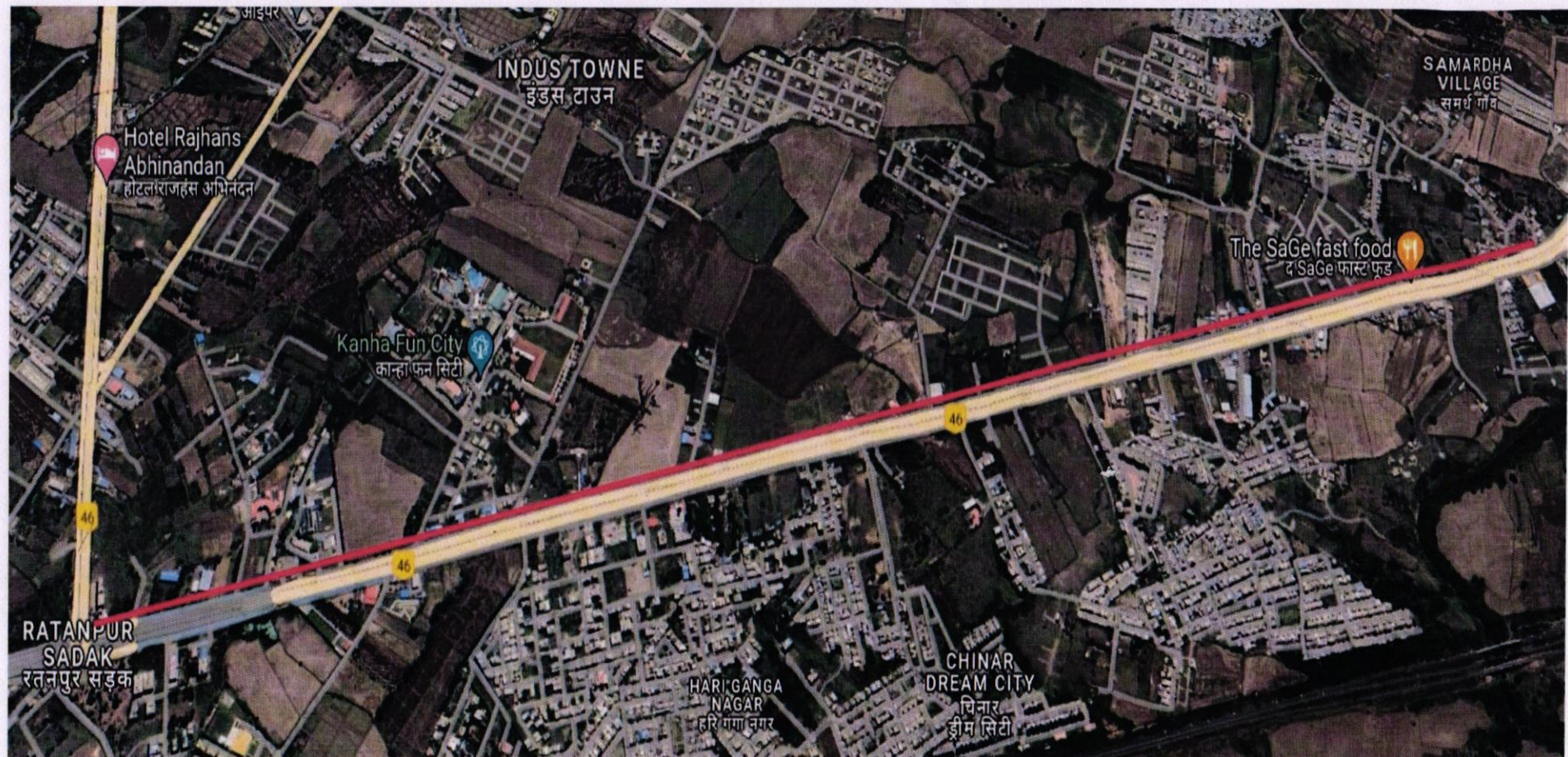
THINK GAS BHOPAL PVT LTD

Authority MPRDC




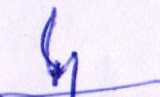
## Proposed 8" Steel / 125mm MDPE Pipeline Network from 11<sup>th</sup> Mile Tower to Samardha Village


Length : 3.5 kms along the road and 1 Nos Road Crossing



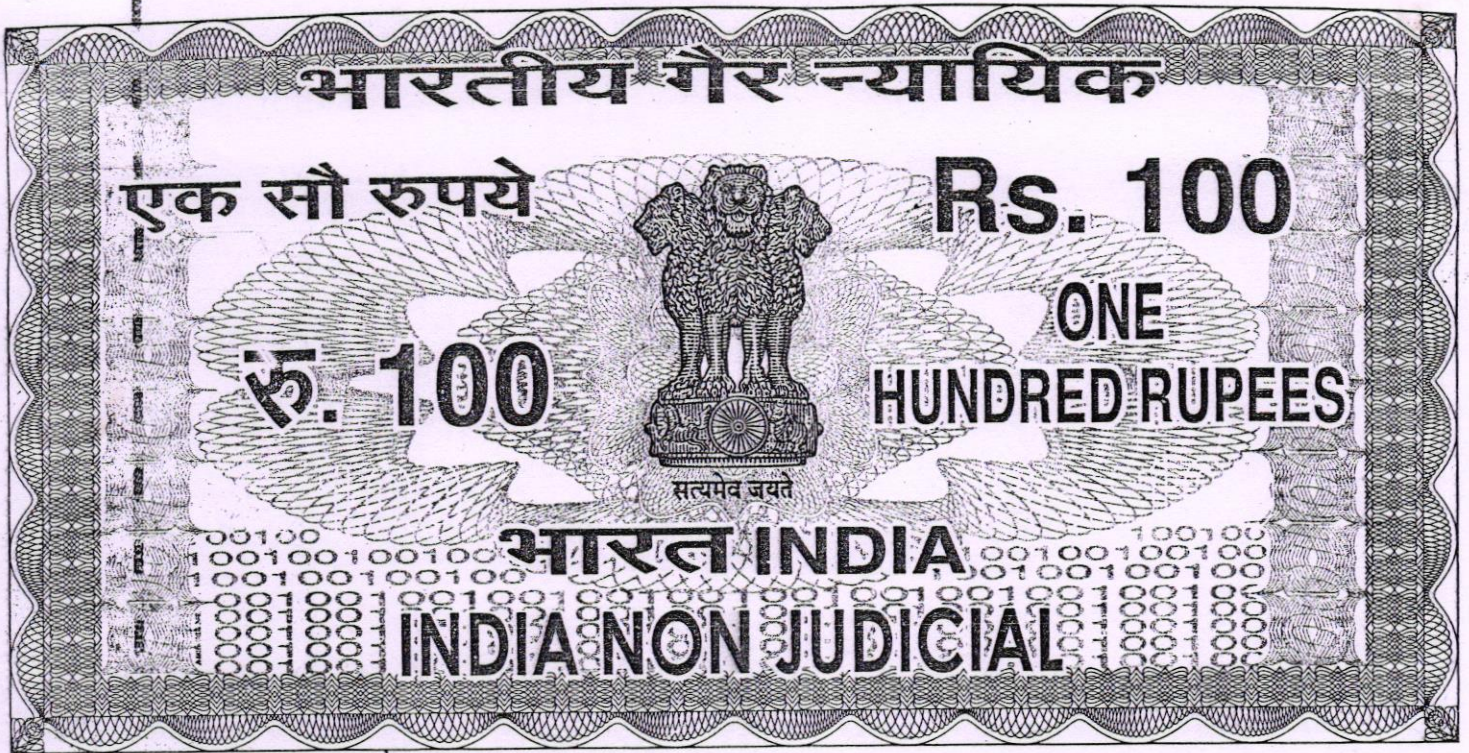
Proposed 8" dia steel /125mm MDPE Pipeline : ———

  
Manager  
MPRDC, Bhopal.

  
Asstt. General Manager  
MPRDC, Bhopal

  
Divisional Manager  
MPRDC, Bhopal





मध्य प्रदेश MADHYA PRADESH

CG 198546

### Undertaking

I/We hereby certify that following terms and condition will be adhered to during the laying of 8" NB/UG pipeline network & associated works from 11<sup>th</sup> Mile to Samardha Village along the road and 1 Nos 4" steel Pipeline crossing under City Gas Distribution project in district Bhopal GA.

1. The underground Bhopal GA CGD pipeline shall be laid in strict observance of the norms prescribed for the purpose and in compliance with the instruction to be obtained from the project director of concerned highway authority.
2. The underground Bhopal CGD pipeline will not be interfered with the public utility service, if any.
3. Adequate arrangement for cautioning by way of caution board during the daytime danger light at night will be provided by the concerned department.

*Handwritten signature*





4. The width of digging trench should be kept to minimum. After completion of work the trench shall be filled up by the department and compacted to satisfaction of the Engineer-in-charge.
5. No avenue trees shall be felled or trimmed except special permission of the highway authority. The concerned department shall indemnify the highway authority from all danger, if any, due to the laying of the pipeline.
6. Concerned depart should notify the concern engineer-in-charge at least 15 days in advance before digging trenches along the roadsides.
7. If the repairing work of digging portion is not up to the satisfaction of the engineer -in-charge, the same will be repaired by the highway authority and the cost for that purpose will entirely be borne by the concerned department.
8. In case of necessity, the Bhopal GA CGD pipeline will be shifted at our own cost and risk within 60 days of receipt of such notice from the MPRDC.
9. The Bhopal GA CGD pipeline shall be as close to the extreme edge of the right -of- way as possible but not less than 8-10 meter from the center line of the nearest carriage way.
10. The Bhopal GA CGD pipeline shall not be permitted to run along the national highway when the road formation is situated in double cutting. Nor shall these be led over the existing culverts and bridges without the prior approval of government of India.
11. The Bhopal GA CGD pipeline shall be so placed that at no time there is interference with the maintenance of the national highways.
12. These should be so laid their top is at least 0.6mts. below., ground level or as otherwise Directed by the highway authority so as not to obstruct drainage of the road land.
13. We do undertake that we shall take prior approval of NHAI/MPRDC before starting or undertaking any work of installation, shifting or repairs or alteration to the gas pipeline located in national highways right of the ways.
14. We undertake that if any claim is raised by the concessionaire towards any damage any other region there of then the same shall be paid by us.
15. We shall undertake that we shall bear the expenditure, if any, incurred by NHAI/MPRDC for repairing any damage caused to the national highway by laying, maintenance or shifting of the Gas pipeline.
16. We undertake that no claim shall be made by the agency in case of revenue loss/any other losses/insurance etc. at the time of shifting the gas pipeline.
17. We do undertake that while laying of the gas pipeline across national highway we shall take care of the existing utilities and service lines that have been previously laid. In case of any damage, we shall pay the necessary repair charges either to NHAI/MPRDC or to the concerned agency.
18. We do undertake that we are agreeable to the terms and conditions laid in the draft agreement and here by confirm the signing of the agreement within 30 days of receipt of the approval from NHAI/MPRDC we also confirm the agreement deposit of the statutory fees /user charges/bank guarantee as applicable and agreed in the agreement at the time





of signing of the agreement. We also undertake that bank guarantee shall be renewal as and when required as directed by NHAI/MPRDC.

19. We do undertake that we shall follow and abide by all those standard conditions of ministry circulars and NHAI/MPRDC guidelines regarding laying of the pipelines in the national highway land.
20. We do undertake that we shall manage and control the ongoing traffic movement while laying our gas pipeline across national highway. We shall carry our pipeline laying work without hampering on going traffic.

For THINK GAS BHOPAL PVT.LTD.



*DS Durgesh*  
DS Durgesh

VP & Regional Head: Bhopal

In the presence of

1. Vinod Chawada

DGM – Projects .THINK Gas, Bhopal, (M.P)

2. Brahmanand Tiwari

DGM Manager : Projects THINK Gas Bhopal ( M.P.)





# Registration and Stamp Department

Madhya Pradesh

## Certificate of Stamp Duty

### B-Stamp Details

E-Stamp Code: 0101051006202/012152  
Total E-Stamp Amount: 500  
Govt Stamp Duty (Rs.): 500  
Janpad Duty (Rs.): 0  
Exempted Amount (Rs.): 0  
E-Stamp Type: NON JUDICIAL  
Issue Date & Time: 10/06/2024 15:25:55  
Service Provider or Issuer Details: RAKESH GUPTA/SP010541706201500081  
SP/SRO/HO Details: SHOP NO 8 CHETAK COMPLEX ZONE 2 MP NAGAR BHOPAL 462011 HUZUR BHOPAL

### Deed Details

Deed Type: Agreement or Memorandum of an agreement  
Deed Instrument: If not otherwise provided for- Five hundred rupees  
Purpose: NORTH AGREEMENT

### First Party Details

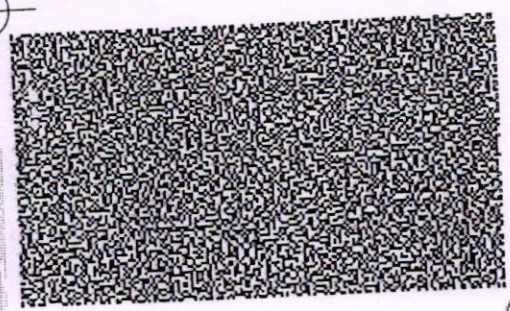
Organization Name: MPRDC BHOPAL  
Address: AT BHOPAL Madhya Pradesh INDIA  
Number of Persons: 1

### Second Party Details

Organization Name: Think Gas Bhopal Pvt. Ltd.  
Address: AT BHOPAL Madhya Pradesh INDIA  
Number of Persons: 1

Agreement Deed Attached Herewith

Digitally signed by RAKESH GUPTA  
Date: 2024.06.10 15:25:59  
IST









## AGREEMENT REGARDING GRANTING OF RIGHT OF WAY PERMISSIONS FOR LAYING 8" (203.2mm) STEEL PIPE LINE ON NATIONAL HIGHWAYS

Agreement to lay ~~Telecom cable / OFC cable / electrical cable / pipe line/ducts etc.~~ from KM 295 + 500 to KM 299 +100 of NH 45 land Bhopal, (Madhya Pradesh.)

This Agreement made this \_\_\_\_\_ day of (month) \_\_\_\_\_ of (year) between \_\_\_\_\_ acting in his executive capacity through \_\_\_\_\_ (hereinafter referred to as the "Authority" which expression shall unless excluded by or repugnant to the context, include his successors in office and assigns) on the one part, and **M/s THINK GAS BHOPAL PVT. LTD.** a company incorporated and registered under the Companies Act, 2013 and having its Corporate Office at **2<sup>ND</sup> Floor ,Chinnar Incube business Centre, Hosangabad Road, Bhopal(MP)-462026** (hereinafter called the "Licensee") which expression shall unless excluded by repugnant to the context, include his successors/administrator assignees on the second part.

Whereas the Authority is responsible, inter-alia, for development and maintenance of lands in KM from KM 295 + 500 to KM 299 +100 Length of 3.6 KMs of NH No 45 RoW.

Whereas the Licensee proposes to lay ~~Telecom cable / OFC cable / electrical cable / pipe line / ducts etc.~~ referred to as utility services in subsequent parts.

Whereas the Licensee, has applied to the Authority for permission to lay utility service from KM 295 + 500 to KM 299 +100 of NH 45 land road/route up to Samardha from 11<sup>th</sup> Mile Tower, Length of 3.6 KMs.

And whereas the Authority has agreed to grant such permission for way leave on the NH RoW as per terms and conditions hereinafter mentioned.

Now this agreement witnessed that in consideration of the conditions hereinafter contained and on the part of the Licensee to be observed and performed, the Authority hereby grants to the Licensee permission to lay utility services as per the approved drawing attached hereto subject to the following conditions, namely.

1. RoW permissions are only enabling in nature. The purpose of extending the way leave facility on the National Highway RoW is not for enhancing the scope of activity of a utility service provider, either by content or by intent. Further, enforceability of the permission so granted shall be restricted only to the extent of provisions/scope of activities defined in the license agreement & for the purpose for which it is granted.

2. No Licensee shall claim exclusive right on the Row and any subsequent user will be permitted to use the Row, either above or below, or by the side of the utilities laid by the first user, subject to technical requirements being fulfilled. Decision of the Authority in relation to fulfilment of technical requirements shall be final and binding on all concerned parties. In case any disruption/damage is caused to any existing user by the subsequent user, the Authority shall not be held accountable or liable in any manner.

3. The Licensee shall be responsible for undertaking all activities including, but not limited to site identification, survey, design, engineering, arranging finance, project management, obtaining regulatory approvals & necessary clearances, supply of equipment, material, construction, erection, testing and commissioning, maintenance and operation and all other activities essential or required for efficient functioning of their own utility/ industrial infrastructure facilities.

4. The Licensee shall pay license fees @ Rs : \_\_\_\_\_/sq m/month to the Authority. The License fee shall become payable from the date of handing over of RoW land to the Licensee, for laying of utilities/cables/conduits/pipelines for infrastructure/ service provider. As regards Tariff and Terms and conditions for providing common utility ducts along National Highways, there shall be a separate agreement regime.





5. Fee shall have to be paid in advance for the period for which permission is granted for entering into a license agreement. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @ 15% per annum compounded annually.

6. Present policy of the MoRTH is to provide a 2.00 m wide utility corridor on

Either side of the extreme edge of RoW. In cases where utility ducts with sufficient space are already available along NH, the utility services shall be laid in such ducts subject to technical requirements being fulfilled.

7. The utility services shall be laid at the edge of the RoW. In case of restricted width of RoW, which may be adequate only to accommodate the carriageway, central verge, shoulders, slopes of embankment, drains, other road side furniture etc.; the utility services shall be laid beyond the toe line of the embankments and clear of the drain.

8. The Licensee shall make his own arrangement for crossing of cross drainage structure, rivers, etc. below the bed. In case, this is not feasible, the utility services may be carried outside the railings/parapets and the bridge superstructure. The fixing and supporting arrangement with all details shall be required to be approved in advance from the concerned Highway Administration. Additional cost on account of fixing and supporting arrangement as assessed by the Authority shall be payable by the Licensee.

9. In exceptional cases, where RoW is restricted the utility services can be allowed beneath the carriageway of service road, if available, subject to the condition that the utility services be laid in concrete ducts, which will be designed to carry traffic on top. The width of the duct shall not be less than one lane. In such cases, it also needs to ensure that maintenance of the utility services shall not interfere with the safe and smooth flow of traffic. The cost of operation and maintenance will have to be borne by the Licensee.

10. It is to be ensured that at no time there is interference with the drainage of the road land and maintenance of the National Highways. Towards this, the top of the utility services shall be at least 0.6 meter below the ground level. However, any structure above ground shall be aesthetically provided for / landscaped with required safety measures as directed by the concerned Authority;

11. The utility services shall be permitted to cross the National Highway either through structure or conduits specially built for that purpose. The casing / conduit pipe should, as minimum, extend from drain to drain in cuts and toe of slope to toe of slope in the fills and shall be designed in accordance with the provision of IRC and executed following the Specifications of the Ministry.

12. Existing drainage structures shall not be allowed to carry the lines across.

13. The top of the 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, subject to being at least 0.3m' below the drain inverts. A typical sketch showing the clearances is given in Attachment-I.

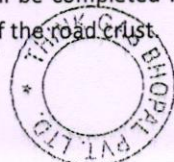
14. The utility services shall cross the National Highway preferably on a line normal to it or as nearly so as practicable.

15. The casing conduit pipe for crossing the road may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall be preferred.

16. In case of trenching, the sides of the trench should be done as nearly vertical as possible. The trench width should be at least 30 cm. but not more than 60 cm wider than the outer diameter of the pipe. Filling of the trench shall conform to the specifications contained here-in-below or as supplied by the Highway Authority,

a. Bedding shall be to a depth not less than 30 cm. It shall consist of granular material, free of lumps, clods and cobbles, and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edges should be excavated and replaced by selected material.

b. The backfill shall be completed in two stages (i) Side-fill to the level of the top of the pipe (ii) Overfill to the bottom of the road crust.





c. The side fill shall consist of granular material laid in 15 cm. Layers each consolidated by mechanical tamping and controlled addition of moisture to 95% of the Proctor's Density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.

d. The road crust shall be built to the same strength as the existing crust on either side of the trench or to thickness and specifications stipulated by the Highway Authority.

17. The Licensee shall ensure making good the excavated trench for laying utility services by proper filling and compaction, so as to restore the land in to the same condition as it was before digging the trench, clearing debris/loose earth produced due to execution overreaching at least 50 m away from the edge of the right of way;

18. All required restoration work subsequent to laying of the cable shall be required to be undertaken by the Licensee at its cost either by itself or through its authorized representative in consultation with the Authority as per predetermined time schedule and quality standards.

19. Prior to commencement of any work on the ground, a performance Bank Guarantee @ Rs. \_\_\_\_\_ per route meter / Rs. \_\_\_\_\_ per sq m with a validity of one year initially (extendable if required till satisfactory completion of work) shall have to be furnished by the Licensee to the Authority/its designated agency as a security against improper restoration of ground in terms of filling/unsatisfactory compaction damages caused to other underground installations/utility services & interference, interruption, disruption or failure caused thereof to any services etc. In case of the Licensee failing to discharge the obligation of making good of the excavated trench/other restoration work, the Authority shall have a right to make good the damages caused by excavation, at the cost of the Licensee and recover the amount by forfeiture of the Bank Guarantee.

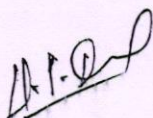
20. In case, the Performance Bank Guarantee is invoked as mentioned above, the Licensee shall be required to replenish and reinstate the required Performance Bank Guarantee within one month of such invoking. In case the work contemplated herein is not completed to the satisfaction of the Authority, which has granted the permission, within a period of 11 months from the date of issue of the Bank Guarantee, the Licensee shall either furnish a fresh guarantee or extend the guarantee for a further period of one year. Notwithstanding this, the Licensee shall be liable to pay full compensation to the aggrieved Authority/ its designated agency for any damage sustained by them by reason of the exercise of the RoW facility;

21. The Licensee shall shift the utility services within 90 days (or as specified by the respective Authority) from the date of issue of the notice by the concerned Authority to shift/relocate the utility services, in case it is so required for the purpose of improvement/widening of the road/route/highway or construction of flyover/bridge and restore the road/land to its original condition at his own cost and risk.

22. The Licensee shall be responsible to ascertain from the respective agency in co-ordination with Authority, regarding the location of other utilities/underground installations/ facilities etc. The Licensee shall ensure the safety and security of already existing underground installations/utilities/facilities etc. before commencement of the excavation/using the existing cable ducts. The Licensee shall procure insurance from a reputed insurance company against damages to already existing underground installations/utilities/facilities etc.

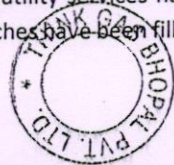
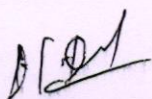
23. The Licensee shall be solely responsible/ liable for full compensation/indemnification of concerned agency / aggrieved Authority for any direct, indirect or consequential damage caused to them/claims or replacements sought for, at the cost and risk of the Licensee. The concerned agency in co-ordination with Authority shall also have a right make good such damages/recover claim by forfeiture of Bank Guarantee.

24. If the Licensee fails to comply with any condition to the satisfaction of the Authority, the same shall be executed by the Authority at the cost and risk of the Licensee.





25. Grant of License is subjected to the licensee satisfying (a) minimum disruption of traffic and (b) no damage to the highways. As far as possible, the Licensee should avoid cutting of the road for crossing highway, and other roads and try to carry out the work by trenchless technology. In case any damage is caused to the road pavement in this process, the Licensee will be required to restore the road to the original condition at its cost. If due to unavoidable reasons the road needs to be cut for crossing or laying utility services, the Licensee has to execute the restoration work in a time bound manner at its cost either by itself or through its authorized representative in consultation with the Authority as per predetermined time schedule and quality standards. In case of the Licensee failing to discharge the obligation of making good of the excavated trench/other restoration work, the Authority shall have a right to make good the damages caused by excavation, at the cost of the Licensee and recover the amount by forfeiture of the Bank Guarantee.
26. The Licensee shall inform/give a notice to the concerned agency designated by the Authority at least 15 day in advance with route details prior to digging trenches, for fresh or maintenance/repair works. A separate performance Bank Guarantee for maintenance/repair works shall have to be furnished by the Licensee.
27. Each day, the extent of digging the trenches should be strictly regulated so that utility services are laid and trenches filled up before the close of the work that day. Filling should be completed to the satisfaction of the concerned agency designated by the Authority.
28. The licensee shall indemnify the concerned agency in co-ordination with Authority, against all damages and claims, if any due to the digging of trenches for laying cables/ducts.
29. The permission for laying utility services is granted maximum for 5 years at a time, which can thereafter be considered for renewal. On payment of additional fee at the time of renewal, the permission shall automatically be renewed, unless defaults exist. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @ 15% per annum compounded annually.
30. The permission shall be valid only for the period it is issued and fee deposited. However, the Authority also has a right to terminate the permission or to extend the period of Agreement.
31. That the Licensee shall not undertake any work of shifting, repairs or alterations to the utility services without prior written permission of the concerned agency in co-ordination with the Authority.
32. The permission granted shall not in any way be deemed to convey to the Licensee any ownership right or any interest in route/road/highway land /property, other than what is herein expressly granted. No use of NH RoW will be permitted or any purpose other than that specified in the Agreement.
33. During the subsistence of this Agreement, the utility services located in highway land / property shall be deemed to have been constructed and continued only by the consent and permission of the Authority so that the right of the Licensee to the use thereof shall not become absolute and indefeasible by lapse of time.
34. The Licensee shall bear the Stamp Duty charged on this Agreement.
35. Three copies of 'as laid drawings' of utilities (hard and soft copies) with geo-tagged photographs and geo-tagged video recordings of laying of cables in the trench (with respect to the NH) and after complete restoration shall be submitted to the Authority for verification and record within a month of completion of works.
36. The Licensee shall allow free access to the Site at all times to the authorized representatives of Authority to inspect the Project Facilities and to investigate any matter within their Authority, and upon reasonable notice, shall provide reasonable assistance necessary to carry out their respective duties and functions.
37. The utility services shall not be made operational by the Licensee unless a completion certificate to the effect that the utility services has been laid in accordance with the approved specifications and drawings and the trenches have been filled up to the satisfaction of the concerned agency in co-ordination





with the Authority has been obtained. Notwithstanding anything contained herein, this Agreement may be cancelled at any time by Authority for breach of any condition of the same and the Licensee shall neither be entitled to any compensation for any loss caused to it by such cancellation nor shall it be absolved from any liability already incurred.

38. The Licensee shall ensure adherence to relevant Indian standards and follow best industry practices, methods and standards for the purpose of ensuring the safe, efficient and economic design, construction, commissioning, operation, repair and maintenance of any part of the utility lines/industrial infrastructure facilities and which practices, methods and standards shall be adjusted as necessary, to take account of:

- a. operation, re-pair and maintenance guidelines given by the manufacturers,
- b. the requirements of Law,
- c. the physical conditions at the Site, and
- d. The safety of operating personnel and human beings.

39. The Licensee shall have to provide safety measures like barricading, danger lighting and other necessary caution boards while executing the work.

40. While laying utility services, at least one lane of road shall be kept open to traffic at all times. In case of single lane roads, a diversion shall be constructed. If any traffic diversion works are found necessary during the working period such diversion shall be provided at the cost of Licensee.

41. After the termination/expiry of the agreement, the Licensee shall remove the utility services within 90 days and the site shall be brought back to the original condition failing which the Licensee will lose the right to remove the utility services. However before taking up the work of removal of utility services the Licensee shall furnish a Bank Guarantee to the Authority for a period of one year for an amount assessed by the Authority as a security for making good the excavated trench by proper filling and compaction, clearing debris, loose earth produced due to excavation of trenching at least 50m away from the edge of the RoW.

42. Any disputes in interpretation of the terms and conditions of this Agreement or their implementation shall be referred to the redress mechanism prevailing in the Ministry and the decision of the redress mechanism shall be final and binding on all.

43. For PPP Projects, in case of any financial loss incurred by the respective project concessionaires due to such laying/shifting of utility services by the Licensee, compensation for the same shall be required to be borne by the Licensee in mutual agreement with the respective project concessionaires. MoRTH/ NHAI/ implementing authorities for the project shall not be liable to the concessionaire in any way in this regard.

This agreement has been made in duplicate, each on a Stamp Paper, Each party to this Agreement has retained one stamped copy each.

IN WITNESS WHEREOF THE PARTIES HERETO HAVE CAUSED THIS AGREEMENT TO BE EXECUTED THROUGH THEIR RESPECTIVE AUTHORISED REPRESENTATIVES THE DAY AND THE YEAR FIRST ABOVE WRITTEN.



SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY.

BY SHRI \_\_\_\_\_

(Signature, name & address with stamp)

SIGNED ON BEHALF OF M/S THINK GAS BHOPAL (LICENSEE)  
PVT. LTD.

BY

SHRI D.S. Durgesh (Signature, name & address with stamp) Bhopal.  
(Chinai Incube Business centre,

HOLDER OF GENERAL POWER OF ATTORNEY DATED \_\_\_\_\_ EXECUTED IN  
ACCORDANCE WITH THE RESOLUTION  
NO. 8 DATED 28-02-24 PASSED BY THE BOARD OF DIRECTORS IN  
THE MEETING HELD ON 28-02-24

IN THE PRESENCE OF (WITNESSES):

1.

2.



# ATTACHMENT-I

Enclosure to Ministry of Road Transport & Highways letter No RVV/NH-33644/  
24/2011-12 (300) dated 22.11.16.

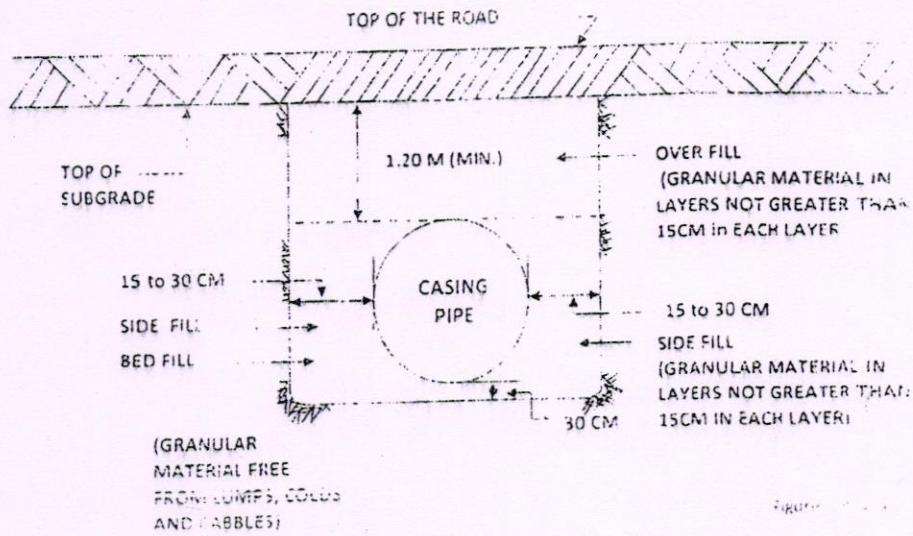


FIGURE-1 INSTALLATION OF CASING PIPE FOR CROSSING THE ROAD







THINK GAS

Ref No- TGBH/MPRDC/ 8" Steel-125 MM MDPE/ROU/001

To,  
The Divisional Manager ( Technical )  
MP Road Development Corporation  
Bhopal, 462016

Date: 19.10.2023

Subject: Application for permission for laying & Construction of 8"Steel & 125MM MDPE Pipeline Network & Associated work for a length of 3.5 kms and 1 Nos road crossing from 11<sup>th</sup> Mile Tower to Samardha Village under City Gas Distribution Project District Bhopal GA .

Dear Sir,

THINK Gas received authorization from Petroleum & Natural Gas Regulatory Board vide letter dated 16.05.2019 and 11.06.2019 to lay, build and operate a city gas distribution network in Bhopal District Madhya Pradesh. THINK Gas is committed to provide safe, reliable and clean natural gas supply to its customers to improve their quality of life and deliver a cheaper and more efficient energy supply to them.(PNGRB authorization letter attached as Annexure-I)

THINK Gas need to provide Natural Gas to household, Commercial & Industrial customers and therefore, we are making application in your good office to lay 8"Steel & 125MM MDPE Pipeline Network & Associated work for a length of 3.5 kms and 1 Nos road crossing from 11th Mile Tower to Samardha Village under City Gas Distribution Project District Bhopal GA (Map attached as annexure-II).

The Gas pipeline will be laid at a depth of 1.2 meters from ground level and 2 Nos of valve chamber of size ( 2.6 m x 2.6 m ) the site will be restored back to its original condition after laying of Gas pipeline.

As this Project is of National importance and is being executed in the interest of public welfare and it is being implemented in time bound manner. Hence you are requested to kindly accord necessary permission to THINK Gas Bhopal Private Limited for laying of proposed Natural Gas Pipeline under your jurisdiction.

Thanking you,

For THINK Gas Bhopal Private Limited

Vice President-GA Head



- Encl: 1. Annexure-I : PNGRB Authorization Letter  
2. Annexure-II : Gas pipeline laying map/ Valve chamber Drg.







# Proposed 8" Steel/125 MM MDPE Pipeline Network from 11th Mile Tower to Samardha Village

Length : 3.5 kms along the road and 1 Nos Road Crossing







पेट्रोलियम एवं प्राकृतिक गैस विनियामक बोर्ड  
Petroleum and Natural Gas Regulatory Board  
प्रथम-तल, वर्ल्ड ट्रेड सेंटर, बाबर रोड, नयी दिल्ली - 110001  
1<sup>st</sup> Floor, World Trade Centre, Babar Road, New Delhi - 110001

28<sup>th</sup> August, 2019

To  
Consortium of Think Gas Distribution Pvt. Ltd. &  
Think Gas Investment Pte. Ltd.,  
811, 8th Floor, Logix Corporate Tower,  
Logix City Centre, Sector 32,  
Noida - 201301

(Kind Attn: Shri Sayantan Lahiri, Director)

Subject: Transfer of Authorization of Begusarai district GA, Bhopal and Rajgarh districts GA, Ludhiana (except area already authorised), Barnala and Moga districts GA, Jalandhar (except area already authorized), Kapurthala & SBS Nagar districts GA and Shivpuri district GA to newly incorporated SPVs.

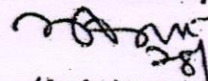
Sir,

This is with reference to PNGRB letter dated 16.05.2019 and 11.06.2019 for transfer of authorization of the following GAs to their respective SPVs and your request for reissuance of authorization vide communication dated 20.08.2019:

Sl. No.	GA NAME	SPV NAME	Date of Amendment in authorization
1	Begusarai district	THINK Gas Begusarai Pvt. Ltd.	16.05.2019
2	Bhopal and Rajgarh districts	THINK Gas Bhopal Pvt. Ltd.	16.05.2019
3	Ludhiana (except area already authorised), Barnala and Moga districts	THINK Gas Ludhiana Pvt. Ltd.	16.05.2019
4	Jalandhar (except area already authorized), Kapurthala & SBS Nagar districts	THINK Gas Ludhiana Pvt. Ltd.	16.05.2019
5	Shivpuri district	THINK Gas Bhopal Pvt. Ltd.	11.06.2019

2. The two letters for amendment in authorization mentioned above were issued to you on a condition that the SPVs shall submit fresh/amended Performance Bank Guarantees (PBGs) for their respective GAs. The PBGs were received from the respective SPVs on 15.07.2019 and were found to be in order and are acceptable to PNGRB. The earlier PBGs submitted by you for the above mentioned five GAs were returned to you on 01.08.2019 in original. With the acceptance of submission of your PBGs, all the conditions mentioned in PNGRB amendment letters dated 16.05.2019 and 11.06.2019 have been complied by you.

Yours faithfully

  
(Arvind Kumar)  
Additional Adviser





मध्य प्रदेश MADHYA PRADESH

BS 702300

[INDEMNITY BOND]

This deed of indemnity executed on ..... at Bhopal by THINK GAS BHOPAL PVT.LTD. having its registered office at 206, CHINNAR INCUBE BUSINESS CENTRE, HOSANGABAD ROAD, Bhopal (M.P.) through Mr. DS Durgesh GA Head Bhopal as the authorized representative, hereafter referred to as the 'indemnifier' the expression which shall unless repugnant to the context or meaning thereof, includes its administrators, successors, representative and assignees in favor MPRDC having its registered office at 45A Jail Rd, Arera Hills Bhopal, Madhya Pradesh 462011, hereafter referred to as the indemnified, the expression which shall, unless repugnant to the context or meaning thereof, include its administrators, successors, representative and assignees.

THINK GAS BHOPAL PVT.LTD. hereby indemnify MPRDC for any loss, damage and /or expenses arising out of the pipeline laying work in the Right of Way under MPRDC/NH Road from 11<sup>th</sup> Mile to Samardha Village.

The undersigned has full power to execute this indemnity bond on behalf of M/s THINK GAS BHOPAL PVT.LTD.

Place: Bhopal M.P.

Date: 20/10/2023

(Signature with Name and Designation)

Witness:

1. Arun Bapna
2. Brakurand Tiwari







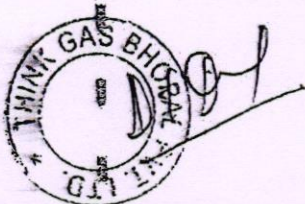
मध्य प्रदेश MADHYA PRADESH

BS 702274

### Undertaking

I/We hereby certify that following terms and condition will be adhered to during the laying of 8" steel/125 MM MDPE NB/UG pipeline network & associated works from 11<sup>th</sup> Mile to Samardha Village along the road and 1 Nos 4" steel Pipeline crossing under City Gas Distribution project in district Bhopal GA.

1. The underground Bhopal GA CGD pipeline shall be laid in strict observance of the norms prescribed for the purpose and in compliance with the instruction to be obtained from the project director of concerned highway authority.
2. The underground Bhopal CGD pipeline will not be interfered with the public utility service, if any.
3. Adequate arrangement for cautioning by way of caution board during the daytime danger light at night will be provided by the concerned department.
4. The width of digging trench should be kept to minimum. After completion of work the trench shall be filled up by the department and compacted to satisfaction of the Engineer-in-charge.
5. No avenue trees shall be felled or trimmed except special permission of the highway authority. The concerned department shall indemnify the highway authority from all danger, if any, due to the laying of the pipeline.





6. Concerned depart should notify the concern engineer-in-charge at least 15 days in advance before digging trenches along the roadsides.
7. If the repairing work of digging portion is not up to the satisfaction of the engineer -in-charge, the same will be repaired by the highway authority and the cost for that purpose will entirely be borne by the concerned department.
8. In case of necessity, the Bhopal GA CGD pipeline will be shifted at our own cost and risk within 60 days of receipt of such notice from the MPRDC.
9. The Bhopal GA CGD pipeline shall be as close to the extreme edge of the right -of- way as possible but not less than 8-10 meter from the center line of the nearest carriage way.
10. The Bhopal GA CGD pipeline shall not be permitted to run along the national highway when the road formation is situated in double cutting. Nor shall these be led over the existing culverts and bridges without the prior approval of government of India.
11. The Bhopal GA CGD pipeline shall be so placed that at no time there is interference with the maintenance of the national highways.
12. These should be so laid their top is at least 0.6mts. below., ground level or as otherwise Directed by the highway authority so as not to obstruct drainage of the road land.
13. We do undertake that we shall take prior approval of NHAI/MPRDC before starting or undertaking any work of installation, shifting or repairs or alteration to the gas pipeline located in national highways right of the ways.
14. We undertake that if any claim is raised by the concessionaire towards any damage any other region there of then the same shall be paid by us.
15. We shall undertake that we shall bear the expenditure, if any, incurred by NHAI/MPRDC for repairing any damage caused to the national highway by laying, maintenance or shifting of the Gas pipeline.
16. We undertake that no claim shall be made by the agency in case of revenue loss/any other losses/insurance etc. at the time of shifting the gas pipeline.
17. We do undertake that while laying of the gas pipeline across national highway we shall take care of the existing utilities and service lines that have been previously laid. In case





of any damage, we shall pay the necessary repair charges either to NHAI/MPRDC or to the concerned agency.

18. We do undertake that we are agreeable to the terms and conditions laid in the draft agreement and here by confirm the signing of the agreement within 30 days of receipt of the approval from NHAI/MPRDC we also confirm the agreement deposit of the statutory fees /user charges/bank guarantee as applicable and agreed in the agreement at the time of signing of the agreement. We also undertake that bank guarantee shall be renewal as and when required as directed by NHAI/MPRDC.
19. We do undertake that we shall follow and abide by all those standard conditions of ministry circulars and NHAI/MPRDC guidelines regarding laying of the pipelines in the national highway land.
20. We do undertake that we shall manage and control the ongoing traffic movement while laying our gas pipeline across national highway. We shall carry our pipeline laying work without hampering on going traffic.

For THINK GAS BHOPAL PVT.LTD.

*A. S. D. S.*  
*Durga Shankar Durg*  
DS Durgesh

GA Head : Bhopal

In the presence of

1. Vinod Chawada *V. Chawada*  
DGMr – Projects THINK Gas, Bhopal, (M.P.)
2. Arun Bajpai *A. Bajpai*  
Deputy Manager : Projects THINK Gas Bhopal ( M.P.)





Enclosure to Ministry of Road Transport & Highways letter No. 3044/29/2015 S&R(R) dated 19.09.2018.

**AGREEMENT REGARDING GRANTING OF RIGHT OF WAY PERMISSIONS FOR  
LAYING 8"Steel /125MM MDPE PIPELINE ON NATIONAL HIGHWAYS**

Agreement to lay ~~Telecom cable / OFC cable / electrical cable / pipeline/ducts~~ etc. from KM 299 + 100 to KM 295 + 500 of NH 12 Land, ( Madhya Pradesh)

This Agreement made this \_\_\_\_\_ day of (month) \_\_\_\_\_ of (year) \_\_\_\_\_ between acting in his executive capacity through \_\_\_\_\_ (hereinafter referred to as the "Authority" which expression shall unless excluded by or repugnant to the context, include his successors in office and assigns) on the one part, and **M/s THINK GAS BHOPAL PVT. LTD.** a company registered under the Companies Act, 1956 and having its Registered Office at **2<sup>ND</sup> FLOOR ,Chinnar Incube business Centre, Hosangabad Road, Bhopal(MP)-462026** (hereinafter called the "Licensee") which expression shall unless excluded by repugnant to the context, include his successors/administrator assignees on the second part.

Whereas the Authority is responsible, inter-alia, for development and maintenance of lands in KM 299 + 100 to KM 295 + 500 of NH 12 Land, ( Madhya Pradesh)

Whereas the Licensee proposes to lay ~~Telecom cable / OFC cable / electrical cable / pipeline / ducts~~ etc. referred to as utility services in subsequent paras.

Whereas the Licensee, has applied to the Authority for permission to lay utility service from KM 299 + 100 to KM 295 + 500 of NH- 12 Land of road/route up to from 11<sup>th</sup> mile Tower to Samardha Village along with 1 Nos road crossing for a length 3.5 KMs pipeline network.



And whereas the Authority has agreed to grant such permission for way leave on the NH RoW as per terms and conditions hereinafter mentioned.

Now this agreement witnessed that in consideration of the conditions hereinafter contained and on the part of the Licensee to be observed and performed, the Authority hereby grants to the Licensee permission to lay utility services as per the approved drawing attached hereto subject to the following conditions, namely.

1. RoW permissions are only enabling in nature. The purpose of extending the way leave facility on the National Highway RoW is not for enhancing the scope of activity of a utility service provider, either by content or by intent. Further, enforceability of the permission so granted shall be restricted only to the extent of provisions/scope of activities defined in the license agreement & for the purpose for which it is granted.
2. No Licensee shall claim exclusive right on the Row and any subsequent user will be permitted to use the Row, either above or below, or by the side of the utilities laid by the first user, subject to technical requirements being fulfilled. Decision of the Authority in relation to fulfilment of technical requirements shall be final and binding on all concerned parties. In case any disruption/damage is caused to any existing user by the subsequent user, the Authority shall not be held accountable or liable in any manner.
3. The Licensee shall be responsible for undertaking all activities including, but not limited to site identification, survey, design, engineering, arranging finance, project management, obtaining regulatory approvals & necessary clearances, supply of equipment, material, construction, erection, testing and commissioning, maintenance and operation and all other activities essential or required for efficient functioning of their own utility/ industrial infrastructure facilities.
4. The Licensee shall pay license fees @ Rs : \_\_\_\_\_/sq m/month to the Authority. The License fee shall become payable from the date of handing over of RoW land to the Licensee, for laying of utilities/cables/conduits/pipelines for infrastructure/ service provider. As regards Tariff and Terms and conditions for providing common utility ducts along National Highways, there shall be a separate agreement regime.
5. Fee shall have to be paid in advance for the period for which permission is granted for entering into a license agreement. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @ 15% per annum compounded annually.
6. Present policy of the MORTH is to provide a 2.00 m wide utility corridor on Either side of the extreme edge of RoW. In cases where utility ducts with sufficient space are already available along NH, the utility services shall be laid in such ducts subject to technical requirements being fulfilled.
7. The utility services shall be laid at the edge of the RoW. In case of restricted width of RoW, which may be adequate only to accommodate the carriageway, central verge, shoulders, slopes of embankment, drains, other roadside furniture etc.; the utility services shall be laid beyond the toe line of the embankments and clear of the drain.