



No. RW/BHP/MP/Gas-pipeline (03)/2024-25

Government of India

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

2nd Floor, Nirman Bhawan, Arera Hills, Bhopal-462011

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

Date: 25.07.2024

Invitation of Public Comments

Subject: Proposal for permission for laying of 8" Natural gas carbon steel pipeline from Samardha village Ch. 294+900 to Mandideep Ch. 296+610 on NH-46 (Total length 1.71km) by M/s Gail Gas Limited, Bhopal in the state of Madhya Pradesh. Reg.-

DM, MPRDC, Bhopal letter no. 9509/MPRDC/DM BPL/2024 dated 15.07.2024 forwarded therewith a proposal in this office for permission for laying of 8" Natural gas carbon steel pipeline from Samardha village Ch. 294+900 to Mandideep Ch. 296+610 on NH-46 (Total length 1.71km) by M/s Gail Gas Limited, 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. -240223).

**Signed by Shubham Kaushal
Ahirwar**

Date: 25-07-2024 17:01:36

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 Gail Gas Limited, Bhopal (email: info@aglonline.net) - 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 MPRDC. 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. 9509 /MPRDC/DM BPL/2024

Bhopal, dated: 15 /07/2024

To,

Assistant Executive Engineer,

Chief Engineer – R.O.

MoRT&H Regional Office

2nd floor, Nirman Bhawan, Arera Hills,

Bhopal-462011

Sub: Regarding Permission for laying of 8" Natural gas Carbon Steel pipeline from Ch. 294.900 to Ch. 296.610 total length of 1.71 kms from Samardha Village to Mandideep road on NH-46(Old NH-12)

Ref: M/s. Gail Gas letter No. GGL Mandideep/M.P. Road Development Corporation Ltd./Think Gas Connectivity /242dated 04/07/2024

In reference to above cited subject. The site inspected by Shri A.A. Khan, Manager, MPRDC, Bhopal with representative of M/s Gail Gas Ltd. Mandideep for laying of 8" Natural gas Carbon Steel pipeline from Ch. 294.900 to Ch. 296.610 total length of 1.71 kms from Samardha Village to Mandideep road on NH-46(Old NH-12)

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. 1,20,924/- on Bharatkosh.gov.in (Govt. of India)
2. BG amounting to Rs. 1,71,000/-.
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. 1,20,924/-** deposited on Bharatkosh.gov.in (Govt. of India) receipt portal Transaction reference no. 20399003062400036229 dated 03.06.2024 & Bank Guarantee No. 0007NDLG00021225 amounting to **Rs. 1,71,000/-** of ICICI Bank issued on date 06.06.2024 has deposited by M/s Gail Gas Ltd.

The proposal recommended & forwarded in favor of Approval please.

Encl: As above.

Divisional Manager

MPRDC, Bhopal

Bhopal, dated: /07/2024

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

Copy to:-

M/s. Gail Gas Limited , Plot No. C-1, Sector –A, Industrial Arera, Mandideep - 462046 Raisen for information.

Divisional Manager

MPRDC, Bhopal



गेल गैस लिमिटेड

(भारत सरकार का उपक्रम) (एक महारत्न कंपनी -
गेल (इंडिया) लिमिटेड की पूर्णतः स्वामित्व अनुषंगी कम्पनी)

GAIL Gas Limited

(A Govt. of India Undertaking) (A wholly owned subsidiary of
GAIL (India) Limited - A Maharatna Company)

स्थानीय कार्यालय :
प्लॉट नं. सी-1, सेक्टर-ए,
औद्योगिक क्षेत्र, मण्डीदीप-462046,
रायसेन, मध्यप्रदेश

SITE OFFICE:
Plot No.: C-1, Sector-A,
Industrial Area, Mandideep-462046,
Raisen, Madhya Pradesh

No.: GGL MANDIDEEP/MPRDC/THINK GAS CONNECTIVITY/242

Date: 04.07.2024

To,
Divisional Manager
MPRDC, Bhopal

Subject: Submission of Checklist, Undertaking and Draft agreement for laying permission of 8"
Natural gas Carbon Steel Pipeline from Ch. 294+900 to Ch. 296+610 for a length of 1.71
Kms along NH-46 (Old NH-12).

Ref: MPRDC demand letter no.8653/MPRDC/Pipeline/DM BPL/2024 Bhopal dated: 01.05.2024.

Dear Sir,

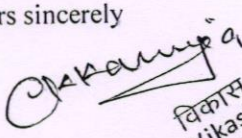
In reference to above, GAIL GAS LTD. has already been submitted (receipt attached) the License fee of Rs. 1,20,924/- (One Lakh Twenty Thousand Nine Hundred Twenty-Four Only) through Challan no. 20399003062400036229 dated 03.06.2024 and BG amount of Rs. 1,71,000/- (BG No. 0007NDLG00021225 dated 06.06.2024) for laying permission of 8" Natural gas Carbon Steel Pipeline from Ch. 294+900 to Ch. 296+610 for a length of 1.71 Kms along NH-46 (Old NH-12).

GAIL Gas Ltd is submitting Check list, Undertaking, Methodology, Working Drawing for laying/crossing of pipeline and Draft Agreement along with this letter.

It is requested to kindly acknowledge the payment and issue the receipt of the same.

Thanking you.

Yours sincerely


Vikash Kumar Kanaujia
Chief Manager (CGD Projects)
GAIL Gas Limited, Mandideep

Annexure:

1. Checklist
2. Undertaking
3. Draft agreement
4. Power of Attorney
5. Receipt of license fee and BG submission
6. Methodology,
7. Working Drawing for laying/crossing of pipeline

पंजीकृत कार्यालय :
गेल भवन, 16, भीकाएजी कामा प्लेस, आर.के. पुरम, नई दिल्ली - 110066, इंडिया

REGD. OFFICE:
GAIL BHAWAN, 16, BHIKAIJI CAMA PLACE, R. K. PURAM, NEW DELHI - 110066, INDIA

निगमित कार्यालय :
13वीं और 14वीं मंजिल, गेल जुबली टावर, बी 35 व 36, सेक्टर-1, नोएडा-201301 (यूपी.)

CORPORATE OFFICE:
13TH & 14TH FLOOR, GAIL JUBILEE TOWER, B 35 & 36, SECTOR-1 NOIDA - 201301 (U.P.)

सीआईएन/CIN
U40200DL2008G0178614
www.gailgas.com

CHECK LIST

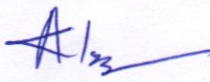
Guidelines for Project Directors for processing the Proposal of laying gas pipeline by Central Govt. PSU in the land along National Highways/State Highways /Major District Roads vested with MPRDC.


Relevant circulars-

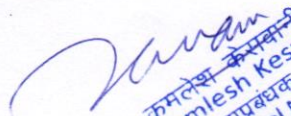
Ministry's Circular No. RW/NH-333044/27/2005-S&R(R)(Pt.) Date 06/07.08.2013. It is regarding the modification of previous Ministry's circular enhancing the amount of Performance Bank Guarantee @ Rs. 100/- per route meter.

Check list for getting approval for laying of 1.71 Kms, 8" Steel pipeline from Ch. 294.900 to Ch. 296.610 along NH-46 (Old NH-12).

Sr. No.	Item	Measurement at Site	Norms	Remark
1	Width of Available ROW of MPRDC Land	60 m	Existing ROW	NA
2	Width of Available ROW of MPRDC Land - Left side from center line (towards increasing Chainage/Km direction)	35	60.00m	NA
3	Width of Available ROW of MPRDC Land - Right side from center line (towards increasing Chainage/Km direction)	25	60.00m	NA
4	Proposal to lay underground gas pipeline - Left side from centre line (Towards increasing Chainage/Km direction)	No pipeline will be laid on left hand side	60.00m	NA
5	Proposal to lay underground gas pipeline - Right side from centre line (towards increasing Chainage/Km direction)	No pipeline will be laid on Right hand side	60.00m	Yes
6	Proposal to Acquire Land	NA	-NA-	NA
7	Proposal to Acquire Land - Left side of the centre line	NA	m	NA
8	Proposal to Acquire Land - Right side of the centre line	NA	m	NA
9	Whether proposal is in the same side where land is not to be acquired, if not then where to lay the gas pipeline	NA	LHS/RHS/BOTH	NA
10	Details of already laid services, if any along the proposal route	NA	-NA-	NA
11	Number of lanes (2/4 or 6/8) existing	4 lanes	Lanes	NA
12	Proposed number of lanes (2 lane with paved shoulders of 4 or 6/8 lane)	NA	Lanes	NA
13	Service road (existing or not) Y/N, if yes then which side	NA	-NA-	NA
14	Service road (existing or not) Y/N, if yes then which side -Left side from centre line (width)	No	20m	NA
15	Service road (existing or not) Y/N, if yes then which side - Right side from centre line (width)	No	20m	NA
16	Proper service road	NA	-NA-	NA
17	Proper service road -Left side from centre line (width)	NA	7.00m	NA
18	Proper service road - Right side from centre line (width)	NA	7.00m	NA
19	Whether proposal to lay gas pipeline is beyond the service road of between the service road and main carriageway	NA	WITHIN/BEYOND/MIXED	NA


 Manager
 MPRDC, Bhopal-


 Divisional Manager
 MPRDC, Bhopal


 Kamlesh Keswani
 उप महाप्रबंधक (सीजीडी)
 Dy. General Manager (CGD)
 गैल गैस लिमिटेड, मंडीदीप
 GAIL Gas Limited, Mandideep


20	The permission for laying of gas pipeline shall be considered for approval/rejection based on Ministry Circular mentioned as above - Carrying of sewage/gas pipeline on highway/bridges shall not be permitted as fumes/gases pipes can accelerate the process of corrosion or may cause explosions, thus being much more injurious than leakage of gas	NA	-NA-	NA
21	The permission for laying of gas pipeline shall be considered for approval/rejection based on Ministry Circular mentioned as above - Carrying of Gas pipeline on bridges shall also be discouraged, however if the gas authorities seem to have no other viable alternative and approach the highway authority well in time before the design of the bridge is finalized the may be permitted to carry the pipeline in independent superstructure supported on extended	NA	-NA-	NA
22	portions of piers and abutment in such a manner that in the final arrangement enough free space around the superstructure of the bridge remains available for inspection and repairs etc	NA		NA
23	The permission for laying of gas pipeline shall be considered for approval/rejection based on Ministry Circular mentioned as above - Cost of required extension of the sub-structure as well as that the supporting superstructure shall be borne by the agency in charge of the utilities	NA	Amount	NA
24	The permission for laying of gas pipeline shall be considered for approval/rejection based on Ministry Circular mentioned as above - Services are not being allowed indiscriminately on the parapet/any part of the bridge. Safety of the bridges has to be kept in view while permitting various services along bridge approvals are to be accorded in this regard with the concurrence of the Ministry's project Chief Engineers only.	NA	-NA-	NA
25	If crossing of the road involved is yes, it shall be either encased in pipelines or through structure or conduit specially built for the purpose at the expenses of the agency owning the line	YES	-NA-	YES
26	If crossing of the road involved is yes, it shall be either encased in pipelines or through structure or conduit specially built for the purpose at the expenses of the agency owning the line - Existing drainage structure shall not be allowed to carry the lines	YES	-NA-	YES
27	If crossing of the road involved is yes, it shall be either encased in pipelines or through structure or conduit specially built for the purpose at the expenses of the agency owning the line - Is it on a line normal to NH/SH	YES	-NA-	YES

AL
Manager
MPRDC, Bhopal.

OX
Divisional Manager
MPRDC, Bhopal

Kamlesh Keswani
कमलेश केशवानी
उप महाप्रबंधक (सीजीडी)
Dy. General Manager (CGD)
गैल गैस लिमिटेड, मंडीदीप
GAIL Gas Limited, Mandideep

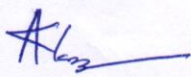
28	If crossing of the road involved is yes, it shall be either encased in pipelines or through structure or conduit specially built for the purpose at the expenses of the agency owning the line - Crossing shall be too near the existing structure on the National Highway. The minimum distance being 15m. What is the distance from the existing structure	NA	-NA-	NA
29	If crossing of the road involved is yes, it shall be either encased in pipelines or through structure or conduit specially built for the purpose at the expenses of the agency owning the line - The casing pipe (or conduit pipe in case of electric gas) carrying the utility line shall be of steel cast iron or reinforced	10" steel	6" steel dia carrying gas pipeline	YES
30	If crossing of the road involved is yes, it shall be either encased in pipelines or through structure or conduit specially built for the purpose at the expenses of the agency owning the line - Ends of the casing/conduit pipe shall be sealed from the outside, so that it does as a drainage path	YES	-NA-	YES
31	If crossing of the road involved is yes, it shall be either encased in pipelines or through structure or conduit specially built for the purpose at the expenses of the agency owning the line - The casing/conduit pipe shall be sealed from drain to in cuts and toe of slope in the fills	YES	-NA-	YES
32	If crossing of the road involved is yes, it shall be either encased in pipelines or through structure or conduit specially built for the purpose at the expenses of the agency owning the line - The top of the casing/conduit pipe should be at least 1.2m below the surface of the road subject to being at least 0.3m below the drain invert	YES	-NA-	YES
33	If crossing of the road involved is yes, it shall be either encased in pipelines or through structure or conduit specially built for the purpose at the expenses of the agency owning the line - Crossing shall be by boring method (HDD) specially where the existing	YES	-NA-	YES
34	road pavement is of cement concrete or dense bituminous concrete type	Cement Concrete		NA
35	If crossing of the road involved is yes, it shall be either encased in pipelines or through structure or conduit specially built for the purpose at the expenses of the agency owning the line - The casing/conduit pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of a gasway along it	YES	-NA-	YES
36	Document/Drawing enclosed with the proposal	Yes	-NA-	Yes
37	Cross section showing the size of the trench for open trenching method if is normal size of 1.5 m deep x 0.5 m width	-NA-	-NA-	-NA-
38	Cross section showing the size of the trench for open trenching method if is normal size of 1.5 m deep x 0.5 m width - Should not be greater than 60cm wider than the outer diameter of the pipe	-NA-	-NA-	-NA-


 Manager
 MPRDC, Bhopal.


 Divisional Manager
 MPRDC, Bhopal


 कमलेश केसवानी
 Kamlesh Keswani
 उप महाप्रबंधक (सीजीडी)
 Dy. General Manager (CGD)
 गैल गैस लिमिटेड, मंडीदीप
 GAIL Gas Limited, Mandideep


39	Cross section showing the size of the trench for open trenching method if is normal size of 1.5 m deep x 0.5 m width - Located as close to the extreme edge of the right of way as possible but not less than 15m from the center lines of the nearest carriage way	-NA-	-NA-	-NA-
40	Cross section showing the size of the trench for open trenching method if is normal size of 1.5 m deep x 0.5 m width - Shall not be permitted top run along the NH/SH when the road formation is situated in double cutting nor shall these be laid over existing culverts and bridges.	-NA-	-NA-	-NA-
41	Cross section showing the size of the trench for open trenching method if is normal size of 1.5 m deep x 0.5 m width - These should be so laid that their top is at least 0.6m below the ground level so as not to obstruct drainage of the road land	-NA-	-NA-	-NA-
42	Cross section showing the size of pit and location of pit for HDD method	Yes	-NA-	Yes
43	Strip plan/route plan showing gas pipe line Chainage, width of ROW, distance of proposed gas from the edge of ROW, important mile stone, intersections cross drainage works etc.	Yes	-NA-	Yes
44	Methodology for laying of gas pipe line	Yes	HDD Method	Yes
45	Open trenching method (may be allowed in the utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type, if yes methodology or refilling of trench	NA	VUP middle circle	NA
46	Open trenching method (may be allowed in the utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type, if yes methodology or refilling of trench - The trench width should be at least 30cm but not more than 60m wider than the outer diameter of the pipe	NA	-NA-	NA
47	Open trenching method (may be allowed in the utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type, if yes methodology or refilling of trench - For filling of the trench. Bidding shall be to 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 sudden change in the bearing value. Unsuitable soil and rock edges should be excavated and replaced by selected material	NA	-NA-	NA
48	Open trenching method (may be allowed in the utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type, if yes methodology or refilling of trench - The backfill shall be completed in two stages	NA	-NA-	NA
49	The backfill shall be completed in two stages - Side fill to the level the top of the pipe and	Yes	-NA-	Yes
50	The backfill shall be completed in two stages - Overfill to the bottom of the road crust	Yes	-NA-	Yes



Manager
MPRDC, Bhopal.

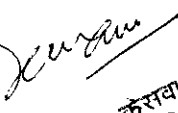

Divisional Manager
MPRDC, Bhopal


कमलेश केसवानी
Kamlesh Keswani
उप महाप्रबंधक (सीजीडी)
Dy. General Manager (CGD)
गैल गैस लिमिटेड, मंडीदीप
GAIL Gas Limited, Mandideep

51	Open trenching method (may be allowed in the utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type, if yes methodology or refilling of trench - The side fill shall consist of granular material laid in 15m layers each consolidated by mechanical tempering and controlled additional of moisture of 90% of the proctor's density over fill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or pending will not be permitted	NA	-NA-	NA
52	Open trenching method (may be allowed in the utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type, if yes methodology or refilling of trench - The road crust shall 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 dip at the trench	-NA-	-NA-	NA
53	Open trenching method (may be allowed in the utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type, if yes methodology or refilling of trench - The excavation shall be protected by flagman signs and barricades and red light during the night hours	NA	-NA-	NA
54	Open trenching method (may be allowed in the utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type, if yes methodology or refilling of trench - If required, a diversion shall be constructed at the expense of the agency owning utility line	NA	-NA-	NA
55	Horizontal Directional drilling (HDD) method	YES	YES	YES
56	Laying of gas supply pipe line through CD work and method laying	NA	-NA-	NA
57	Laying of gas supply pipe line through CD work and method laying - On approaches the gas mains/gass shall be carried along a line as close to the edge of the right of way as possible up to a distance of 30m from the bridge and subject to all other stipulation contained in MPRDC guidelines	NA	-NA-	NA
58	Draft license agreement signed by two witnesses	YES	YES	YES
59	Performance bank guarantee in favour of MPRDC has to be obtained @ Rs. 50/- per running meter (parallel to NH/SH) and Rs. 1,00,000 per crossing of NH/SH for a period of one year initially (extendable if required till satisfactory completion of work) as a security for ensuring/making	Yes	-NA-	Yes
60	Good the excavated trench for laying the gass/ducts by proper filling and compaction, clearing debris/loose earth produced due to executing of trenching at least 50m away from the edge of the right of way no payment shall be payable by the MPRDC to the licensee for clearing debris/loose earth	-NA-	-NA-	-NA-
61	Performance BG as per above it to be obtained	Yes	-NA-	Yes
62	Confirmation of BG has been obtained as per MPRDC guidelines	Yes	-NA-	Yes

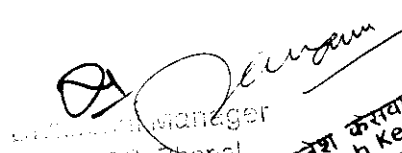

 Manager
 MPRDC, Bhopal.


 Divisional Manager
 MPRDC, Bhopal


 कमलेश केशवानी
 Kamlesh Keswani
 उप महाप्रबंधक (संजीवी)
 Dy. General Manager (CGD)
 गैस लिमिटेड, मंडीदीप
 GAIL Gas Limited, Mandideep

63	Affidavit/undertaking from the applicant for	Yes	-NA-	Yes
64	Not to damage to other utility, if damaged then to pay the losses either to MPRDC or to the concerned agency	Yes	-NA-	Yes
65	Renewal of bank guarantee	NA	-NA-	NA
66	Confirming all standard condition of MPRDC's guidelines	Yes	-NA-	Yes
67	Shifting to gas pipeline as and when required by MPRDC at their own cost	Yes	-NA-	Yes
68	Shifting due to 6 lanning/widening of NH/SH	NA	-NA-	NA
69	Indemnity against all damages and claims clause (xxiv)	NA	-NA-	NA
70	Traffic movement during laying of gas pipeline to be managed by the applicant	Yes	-NA-	Yes
71	If any claim if raised by the Concessionaire then the same has to be paid by the applicant	Yes	-NA-	Yes
72	Prior approval of the MPRDC shall be obtained before undertaking any work of installation, shifting or repairs of alteration to the showing gas pipe line located in the National Highway right of ways	NA	-NA-	NA
73	Expenditure if any incurred by MPRDC for repairing any damage cause to the National Highway by the laying maintenance or shifting of the gas pipe line will be borne by the agency owning the line	NA	-NA-	NA
74	If the MPRDC consider If necessary in future to move the utility line for any work of improvement or repairs of the road. It will be carried out as desired by the MPRDC or the cost of the agency owning the utility line with in a reasonable time (not exceeding 60 days) of the intimation given	NA	-NA-	NA
75	Certificate from the applicant in the following format	NA	-NA-	NA
76	Certificate from the applicant in the following format - Laying of gas pipe line will not have any deleterious effects on any of the bridge components and roadway safety for traffic	NA	-NA-	NA
77	Certificate from the applicant in the following format - For 6 lanning ?we do undertake that will relocate service road/approach road/utilities at my own cost notwithstanding the permission granted within such time as well be stipulated by MPRDC? For future six	NA	-NA-	NA
78	Who will sign the agreement on behalf or gas pipe line agency	Yes	Name, designation	Yes
79	Certificate from the Project Director	NA	-NA-	NA
80	Certificate for confirming of all standard conditions	Yes	-NA-	Yes
81	Certificate from PD in the following format - It is certificated that any other location of the gas pipeline would be extremely difficult and unreasonable costly and the installation of gas pipeline with in ROW will not adversely affect the design stability and traffic safety of the highway nor the likely future improvement such as widening of the carriageway easing of curve etc.	Yes	-NA-	Yes
82	Certificate from PD in the following format - For 6 lanning	NA	-NA-	NA


Manager
MPRDC, Bhopal

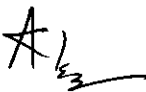

Kamlesh Keswani
उप महाप्रबन्धक (सोजीडी)
Dy. General Manager (CGD)
गैल गैस लिमिटेड, मंडीदीप
GAIL Gas Limited, Mandideep





83	Certificate for confirming of all standard conditions - Where is feasibility available ? I do certify that there will be no hindrance to proposed six lanning based on the feasibility report considering proposed structure at the side location?	NA	-NA-	NA
84	Certificate for confirming of all standard conditions - In case feasibility reports is not available ? I do certify that sufficient ROW is available at site for accommodating proposed six lanning?	NA	-NA-	NA
85	If NH/SH section proposed to be taken up by MPRDC on BOT basis a clause is to be inserted in the agreement ? the permitted highway on which licensee has been granted the right to lay gas pipe line gas/duct has also been granted as a right to way to the Concessionaire under the concession agreement for up gradation of (section	NA	-NA-	NA
86	from Km ----- to Km ----- of NH/SH no on build, operate and transfer basis) and therefore the licensee shall honour the same	NA		NA
87	Who will supervise the work of laying of gas pipeline	MPRDC/GAIL Gas Ltd/MEENAAR GLOBAL	Applicant	Yes
88	Who will ensure, that the defects in road portion after laying of gas laying of gas pipeline are corrected and if not corrected then what action will be taken ?	MPRDC/GAIL Gas Ltd/MEENAAR GLOBAL	Applicant	Yes
89	Who will pay the claims for damages done/disruption in working of Concessionaire, if asked by the Concessionaire	NA	Applicant	NA
90	A certificate from PD that he will enter the proposed permission in the register records of the permission in the prescribed proforma (copy enclosed)	NA	Attached	NA
91	If any previous approval is accorded for laying of underground gas pipeline then photo copy of register of records of permission accorded as maintained by PD then copy enclosed	NA	-NA-	NA

Recommendation : Satisfactory /Unsatisfactory

Over all Remarks :


 Manager
 MPRDC, Bhopal.


 Manager
 Bhopal

 कमलेश केसवानी
 Kamlesh Keswani
 उप महाप्रबंधक (सीजीडी)
 Dy. General Manager (CGD)
 गैल गैस लिमिटेड, मंडीदीप
 GAIL Gas Limited, Mandideen

CERTIFICATE

This is to certify that proposal and proposed location for laying gas pipeline has been reviewed and physically verified by this office and this proposal is:

A) Found in conformity to the requirement set out as per MoRTH Circular No.RW/NH/22044/17/2005/S&R(R)(PT) dated 06/07.08.2013 and recommended for approval.

OR

B) Not found in conformity to the requirement set out as per MoRTH Circular No. RW/NH/22044/17/2005/S&R(R)(PT) dated 06/07.08.2013 due to following reasons:

- a)
- b)
- c)

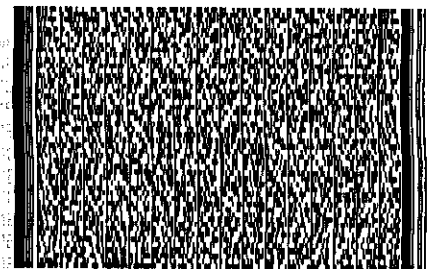
(Please state the full reason in full detail with reference to Ministry's circular dated 06/07.08.2013)

(Strike out, whichever is not appligas from above)

**Divisional Manger
MPRDC, Bhopal**



Registration and Stamp Department
Madhya Pradesh



Certificate of Stamp Duty

Stamp Details

E-Stamp Code 01010504072024002265
Total E-Stamp Amount 500
Govt. Stamp Duty (Rs.) 500 Municipality Duty (Rs.) 0
Janpad Duty (Rs.) 0 Upkar Amount (Rs.) 0
Exempted Amount(Rs.) 0
E-Stamp Type NON-JUDICIAL
Issue Date & Time 04/07/2024 11:52:41
Service Provider or Issuer Details VIMAL KUMAR SHRIVASTAVA/SP012942404202100296
SP/SRO/DRO/HO Details WARD NO 16 PATEL NAGAR MANDIDEEP TESIL GOHARGANJ DISTT. RAISEN
GOHARGANJ RAISEN

Deed Details

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

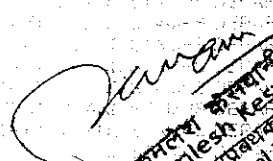
First Party Details

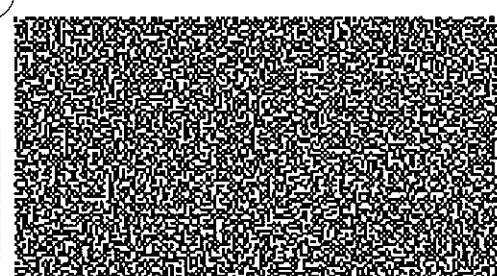
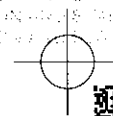
Organization Name MPRDC
Address (MADHYA PRADESH ROAD DEVELOPMENT CORPORATION LTD. BHOPAL), ADD:-
45A, ARERA HILLS, BHOPAL, DIST. BHOPAL Madhya Pradesh INDIA
Number of Persons 1

Second Party Details

Organization Name GAIL GAS LIMITED
Address PLOT NO.C-1, SECTOR-A, INDUSTRIAL AREA, MANDIDEEP, RAISEN Madhya Pradesh
INDIA
Number of Persons 1

Digitally signed by VIMAL
KUMAR SHRIVASTAVA
Date: 2024.07.04 11:54:16
IST

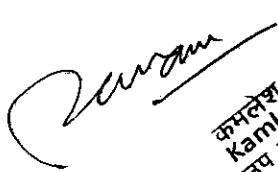

Kamlesh Keshwani
Dy. General Manager (GGP)
गैल गैस लिमिटेड, मंदीदीप
GAIL Gas Limited, Mandideep



Undertaking

I/We hereby certify that following terms and condition will be adhered to during the crossing/laying of underground 8" Natural Gas Steel pipeline from Ch.- 294.900 (Samardha Village) to Ch.- 296.610 Km (Mandideep Road) for a total length of 1.71 Kms along NH-46 (Old NH-12).

1. The underground 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 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 day time danger light at light will be provided by the concerned department
4. The which 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 tress 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 road sides
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 CGD pipeline will be shifted at our own cost and risk within 60 days of receipt of such notice from the NHAI.
9. The CGD pipeline shall be as close to the extreme edge of the right – of – way as possible but not less than 15 meters from the center line of the nearest carriage way
10. The 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 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 that their top is at least 0.6 mts. Below, ground level or as otherwise Directed by the highway authority so s not to obstruct drainage of the road land.
13. We do undertake that we shall take prior approval of NHAI before starting or undertaking any work of installation, shifting or repairs of alteration to the gas pipeline located in national highway right of the work.
14. We undertake that if any claim is raised by the concessionaire towards and damage any other region there of then same shall be paid us.
15. We shall undertake that we shall bear the expenditure, if any, incurred by NHAI 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 that existing utilities and service that have been previously laid. In case of any


कमलेश केशवानी
Kamlesh Keswani
उप महाप्रबन्धक (सीजीडी)
Dy. General Manager (CGD)
गैल गैस लिमिटेड, मण्डिदीप
GAIL Gas Limited, Mandideep



damage, we shall pay the necessary repair charges either to NHAI or to the concerned agency

18. We do undertake that we are agreeable to the terms and condition laid in the draft agreement and here by confirm the signing of the agreement within 30 days of receipt of the approval from NHAI 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.
19. We do undertake that we shall manage and abide by all that standard conditions of ministry circulars and NHAI 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 GAIL Gas Limited



Kamlesh Keswani
DGM (CGD)
 उप महाप्रबंधक (सीजीडी)
 Dy. General Manager (CGD)
 गैल गैस लिमिटेड, मंडीदीप
 GAIL Gas Limited, Mandideep

In the presence of

1. Vikash kumar Kanaujia,


विकास कुमार कनौजिया
Vikash Kumar Kanaujia
 मुख्य प्रबंधक (सीजीडी)
 Chief Manager (CGD)
 गैल गैस लिमिटेड, मंडीदीप
 GAIL Gas Limited, Mandideep

2. Shiv Dutt Singh,


शिव दत्त सिंह
Shiv Dutt Singh
 वरिष्ठ अभियंता (इलेक्ट्रिकल)
 Senior Engineer (Electrical)
 गैल गैस लिमिटेड, मंडीदीप
 GAIL Gas Limited, Mandideep



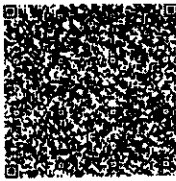
INDIA NON JUDICIAL

Government of Uttar Pradesh

IN-UP88255827116585W

e-Stamp

Certificate No. : IN-UP88255827116585W
Certificate Issued Date : 06-Mar-2024 03:03 PM
Account Reference : NEWIMPACC (SV)/ up14013504/ GAUTAMBUDDH NAGAR 1/ UP-GBN
Unique Doc. Reference : SUBIN-UPUP1401350472733626101S25W
Purchased by : GAIL GAS LTD
Description of Document : Article 48 Power of Attorney
Property Description : Not Applicable
Consideration Price (Rs.) :
First Party : GAIL GAS LTD
Second Party : Not Applicable
Stamp Duty Paid By : GAIL GAS LTD
Stamp Duty Amount(Rs.) : 100
(One Hundred only)



Please write or type below this line

POWER OF ATTOERNEY

I Panchanan Halder, CGM (O&M and Project Monitoring) of GAIL GAS Limited NOIDA, having its registered office at 16, Bhikaji Cama Place, New Delhi-66 has been empowered to authorize to execute agreements, deeds, etc. on behalf of the GAIL GAS Limited.

And WHERE AS in view of the powers given to me to appoint a substitute or substitutes and of delegating any one or more of the various powers and authorities confirmed on me, I do hereby nominate, appoint and authorize Sh. Kamlesh Keswani who is presently employed with GAIL GAS Gas Limited as Dy, General Manager(CGD) to exercise the powers and authorize to sign documents, affidavit, agreement, undertaking, drawing etc. with all relevant departments for all such acts, deeds and things necessary in connection with or incidental for obtaining permission from PWD, Railway, NHAI/MORTH, Forest Department, MPIDC, Nagar Palika, MPRDC and Madhya Pradesh State Pollution Control Board for laying pipeline and developing of CGD network in Raisen, Shajapur and Sehore District of Madhya Pradesh.

Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.shoilestamp.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.
2. In case of any discrepancy please inform the Competent Authority.

I hereby agree to ratify all acts, deeds and things lawfully done by Sh. Kamlesh Keswani in pursuant to this authorization unless previously revoked by me or the company for obtaining PERMISSION FOR LAYING PIPELINE AND DEVELOPMENT OF CGD NETWORK in Raisen, Shajapur and Sehore District of Madhya Pradesh.

IN WITNESS THEREOF I PANCHANAN HALDER HAS HERE UNTO SET AND SUBSCRIBED HANDS AT NOINDA ON THIS ____ DAY OF FEBRUARY 2024.

Executed by: Sign of the Executor





(Panchanan Halder)

CGM (O&M and Project Monitoring)

GAIL GAS Limited

In the presence of

- 1) 
(S.K. Singh)
DCM (CGD), GGL, NOIDA.
- 2) 
(D.F. Wita)
GM (CGD-Ind)

पंचानन हलदर / Panchanan Halder
मुख्य महाप्रबन्धक / CHIEF GENERAL MANAGER
(सीपीडी-परियोजना) / (CGD-PROJECTS)
गैल गैस लिमिटेड / GAIL Gas Limited
एनई ईस्ट इंडियन बिल्डिंग / 3RD FLOOR, NICHOS, 4TH PHASE
एनई ईस्ट इंडियन रोड 35-38 गैरहट-5, गैरहट-5
CGD-INDIA TOWER D-35335, SECTOR-1, NOIDA-201301



गेल गैस लिमिटेड

(भारत सरकार का उद्यम) (एक सार्वजनिक कंपनी)
गैल (इंडिया) लिमिटेड की पूर्ण स्वामित्व अंगुष्ठी कंपनी)

GAIL Gas Limited

(A Govt. of India Undertaking) (A wholly owned subsidiary of
GAIL (India) Limited - A Maharatna Company)

स्थानीय कार्यालय :

प्लॉट नं. सी-1, सेक्टर-ए,
औद्योगिक क्षेत्र, मण्डीडेप-462046,
राजस्थान, भारत

SITE OFFICE :

Plot No. C1, Sector - A
Industrial Area, Mandideep-462046
Rajasthan, Mahatma Pratish

No.: GAIL Gas Mandideep/MPRDC/Think Gas Connectivity/236

Date: 19.06.2024

To,
Divisional Manager
MPRDC, Bhopal

Subject: Submission of License Fee and BG for laying permission of Natural Gas Carbon Steel Pipeline of 8" diameter from road Chainage Ch. 294.900 to Ch 296.619 for a total length 1.71 Kms along Bhopal-Jabalpur road NH-46 (Old NH-12).

Ref: 1. GAIL Gas application GAIL GAS MANDIDEEP/MPRDC/NH-16/2023-24/191 dated 11.12.2023.
2. MPRDC demand letter no.8651 MPRDC/Pipeline/DM BPL/2024 Bhopal dated 01.07.2024.

Dear Sir,

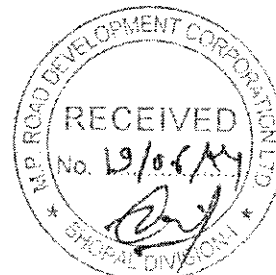
In reference to above, GAIL GAS LTD. is submitting the License fee of Rs. 1,20,924/- (One Lakh Twenty Thousand Nine Hundred Twenty-Four Only) through NTRP Portal (Bhampokshi) with Challan No 20399003062400036229 and Transaction Ref. No. 0306240036229 dated 03.06.2024 and BG amount of Rs. 1,71,000/- (BG No. 0007NDL/G00021225 dated 06.06.2024) for laying permission of Steel Pipeline of 8" diameter from road Chainage Ch. 294.900 to Ch 296.610 for a total length 1.71 Kms along Bhopal-Jabalpur road NH-46 (Old NH-12).

It is requested to kindly acknowledge the payment and issue the receipt of the same.

Thanking you

Yours sincerely

(Signature)
Chief Manager (CGD)
GAIL Gas Limited, Mandideep
GAIL Gas Limited, Mandideep



संशोधन कार्यालय,
गैल भारत, 14, सी.आर.पी. प्लेस, एन.के. पुरान, नई दिल्ली - 110066, भारत

REGIONAL OFFICE:
GAIL BHAVAN, 16 BHIKAJI LAMA PLACE R.K. PURAN, NEW DELHI - 110066, INDIA

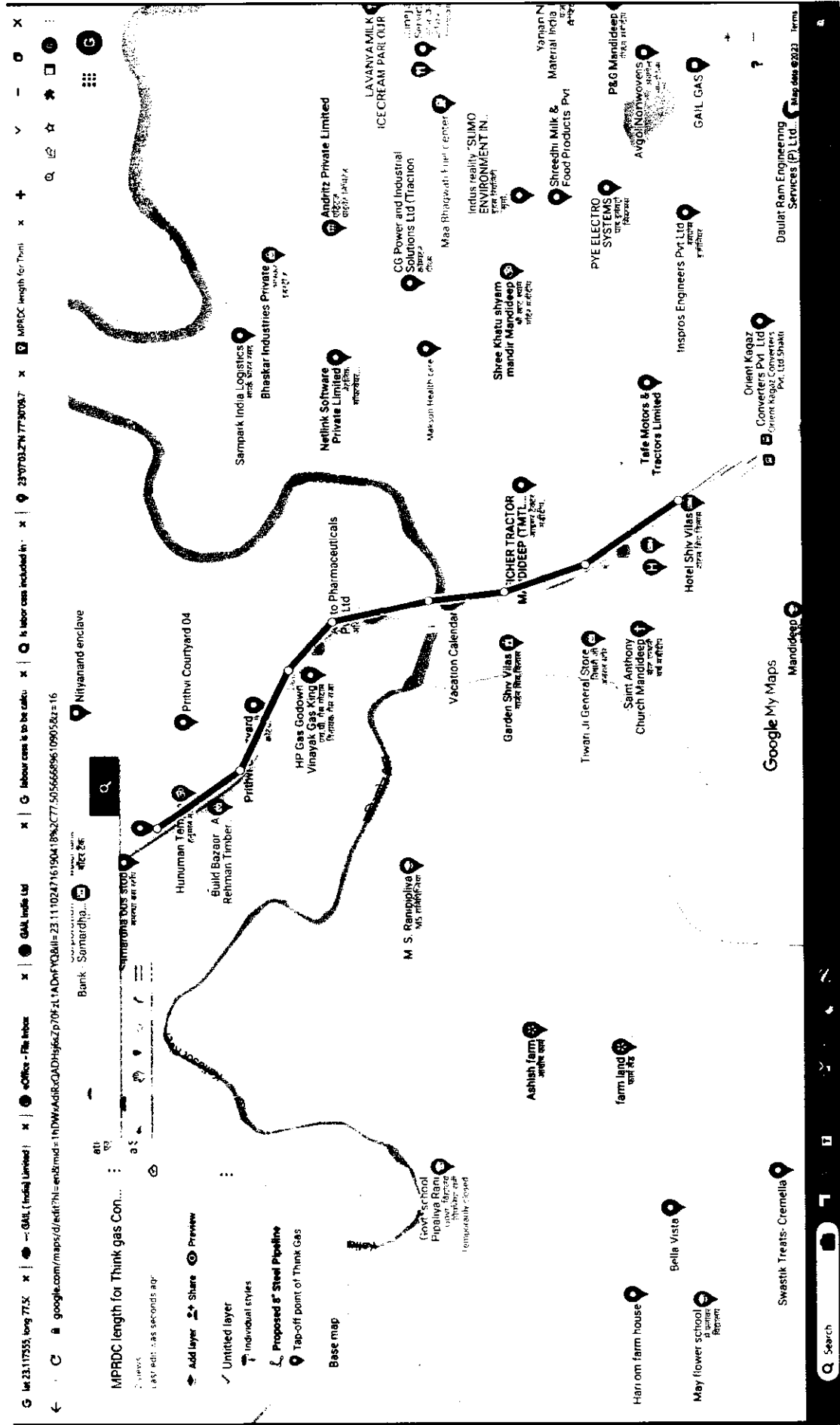
स्थानीय कार्यालय,
15वीं और 14वीं मंजिल गैल जुबली टावर भी 35 ए 36, मेनकरा, नोएडा-201301 (उ.प्र.)

CORPORATE OFFICE:
15TH & 14TH FLOOR, GAIL JUBILEE TOWER, B-35 & 36, SECTOR-16 NOIDA-201301 (U.P.)

14026001760860176614

Working Drawing for Laying of Pipeline

Proposed 8" Steel Pipeline from Think Gas Tap-off (Lat 23.117555, Lon 77.502702) to Near Eicher Wall (Lat 23.10542, Long 77.51130)



Divisional Manager
MPRDC, Bhopal

(Signature)
Manager

MG CONSULTANTS LLP
BSS
MG
MGCL

(Signature)
Ram-2020-2021

MG CONSULTANTS LLP
BSS
MG
MGCL

(Signature)
Ram-2020-2021

MG CONSULTANTS LLP
BSS
MG
MGCL

(Signature)
Ram-2020-2021

GAIL GAS LIMITED MANDIDEEP

CONSTRUCTION METHODOLOGY

For laying underground gas pipeline for Crossing Railway lines/NH/Roads by

Horizontal Boring Method

Clause No.	Description:
1.0	PURPOSE
2.0	PREPARATION OF BORING PIT AND RECEIVING PIT
2.1	CASING PIPE PREPARION
2.2	CARRIER PIPE PREPARION
3.0	EQUIPMENTS
4.0	BORING INSTALLATION
5.0	INSTALLATION OF VENT/DRAIN ASSEMBLY
6.0	CARRIER PIPE INSERTION
7.0	COMPACTION, FINAL CLEAN -UP AND RESTORATION
8.0	INSTALLATION OF STEEL/MDPE PIPES.

Laying of Gas Pipeline across Railway line/NH/Road

1.0 PURPOSE

The Horizontal Boring methodology is adopted for laying underground gas pipeline across utility Crossings where open cut is not feasible. Utility Crossing may be Railway lines, National Highways (With large traffic Volumes) and perennial canals.

In this Method, the carrier pipe is inserted inside a casing pipe installed by horizontal boring technique. The casing pipe increases the safety of the carrier pipe by shielding of from greater load stress from the traffic. The advantage of this method is that, the gas pipeline laying work is carried out without disturbing the activity of the existing system.

The work under such crossing shall include – preparation of boring pit, Casing pipe installation Carrier pipe insertion restoration to the original condition.

2.0 PREPARATION OF BORING AND RECEIVING PIT

2.0.1 Prior to start of work a leveling and alignment of ROW for installation of boring Equipment and marking of boring line shall be done.

2.0.2 Boring and receiving pit (LxBxD_ min of 6M X 2.5M X 3M however depth will vary as per side condition) shall be excavated to require depth and width facilitate smooth boring operation with pit



C. M. Kanaujia
विकास कुमार कानौजिया
Vikash Kumar Kanaujia
मुख्य प्रबंधक (सौजीय)
Chief Manager (CGD)
गैस गैस लिमिटेड, मण्डिदीप
GAIL Gas Limited, Mandideep

sides having sufficient slopes to avoid collapse/sliding slopes. Bottom of trench or pit at the launching and receiving ends shall be properly graded.

2.0.3 During the execution of boring, the ground water table over the length of boring shall be lower by up to at least 0.5m below bottom of pipeline to the safeguard the stability of boring pit. Wherever water is encountered in the boring pit and if the soil condition is bad, chances of collapse are increased, To safe guard the stability of boring pit, sheet piling or any other means shall be provided till the boring operation is complete, and shall extend at least 50% of the crossing length, into undisturbed ground if pit is less than 7 meters deep, trench boxes or shoring can be used. The casing pipe and boring shall extend a minimum of 0.6 meter on either side of the crossing.

2.1.0 CASING PIPE PREPARATION

2.1.1 Size for carrier pipe for proposed gas pipeline as per OD and casing pipe is 2X OD.

The carrier pipeline and casing would be of Carbon steel conforming to API 5 L.

2.1.2 Visual checking of casing pipe shall be made in order to check out of roundness and that no dents are present if such defects are noticed, these may be rectified / removed.

2.1.3 The outside surface of the casing pipe shall be coated with coal tar primer or PE before installation as per design consideration of the cathodic protection system.

2.1.4 Welding of casing pipes will be made in the open trench as stated above after first length is thrust into the bore hole crossing in according to API 5L

2.2 CARRIER PIPE PREPARATION

2.2.1 Carrier Pipes shall be welded to the required length of crossing. All joints shall be 100% radio graphed tested.

2.2.2 After NDT clearance the carrier pipe section shall be pre-hydro-tested prior to joint coating at pressure resulting in hoop stress corresponding to 90% or SMYS of the pipe.

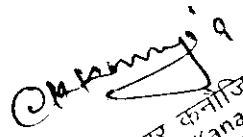
Material, The pressure shall be retained in pipe for minimum period of 04 hours. The section under test shall be retained for any leak/defect.

2.2.3 After completion of pre-testing joint coating shall be carried out. Holiday Detector for any coating damage shall check pipe section. Any damage to coating should be repaired as per approved procedure.

3.0 MAJOR EQUIPMENT

- a. Boring Machine
- b. Side Boom
- c. Backhoe




विकास कुमार कनौजिया
Vikash Kumar Kanaujia
मुख्य प्रबंधक (संजीवनी)
Chief Manager (CGD)
गैस गैस लिमिटेड, मंडीमोहा
GAIL Gas Limited, Mandi Moha

d. Auger

e. Header

f. Sprit Level

4.0 BORING INSTALLATION

4.1 After leveling the rails for the Boring Machine shall be fixed in the pit and then the Boring Machine shall be lowered & alignment shall be done. The M/C shall be traversed on the rails to & fro several times for insertion/pushing and the alignment shall be checked & rectified, if required.

4.2 Boring shall be carried out at low speed initially and after inspecting the soil which is cut by the boring machine/manual, the speed shall be increased or decreased. Insertion of casing pipe and auger shall be carried out simultaneously so that at no point Of time gap between bored hole and casing pipe exists, eliminating any chance of collapse while boring,

The diameter of the hole bored shall be as practicable to the outer diameter of the casing pipe Level shall be checked at both end of the casing pipe to confirm the slope as per Approved drawing.

4.3 For Welding of casing pipes, only normal visual checks shall be carried out & internal High or Low is not allowed. Care shall be taken the lead auger remains in the front, which Facilitates easy insertion of the casing pipe.

4.4 After insertion of the first pipe the pipe and the auger are disengaged from the boring machine. The second pipe is placed in position and the auger of the first and the second pipe are firmly connected, Then both the casing pipes are aligned and welded together. The auger and the casing pipe are again coupled to the boring machine and the boring operation is repeated till the casing pipe is installed and casing pipe exists in the receiving pit on the other side of the crossing, Calculating are made before and during to maintain the alignment necessary to guide casing under the crossing.

4.5 The casing & the boring shall extend minimum 0.6mm on either side of crossing.

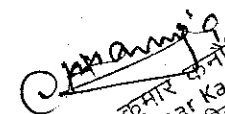
4.6 After completion of casing pipe insertion, the machine is de-coupled and taken out, The augers are pulled back and the casing pipe is then thoroughly cleaned to remove any moisture and debris.

5.0 INSTALLATION OF VENT/DRAIN ASSEMBLY

5.1 The installation of vent pipe shall be carried out by direct insertion and welding to the end of the casing pipe before introducing the carrier pipe.

5.2 While welding of vent pipe, internal high/low is not allowed. Welding of vent pipe need not be radio graphed and only visual checks can be carried out.




विकास कुमार कानौजिया
Vikash Kumar Kanaujia
मुख्य प्रबंधक (सीजीडी)
Chief Manager (CGD)
गैल गैस लिमिटेड, मंडीचेर
GAIL Gas Limited, Mandi Chaur

7.2 The complete area shall be cleared up cleared up of all scattered materials.

8.0 INSTALLATION OF STEEL & MDPE PIPE

8.1 Change as per Gas requirement.

9.0 PROVISIONS FOR TRAFIC MANAGEMENT DURING CONSTRUCTION

9.1 It is proposed to lay underground actual size od natural gas pipeline by horizontal boring method through casing pipe 2X OD, crossing national highway NH as per the cross-sectional plan.

9.2 The construction will be done by horizontal boring method which will commence from outside the right of way (row) and thus no way will affect the traffic movement of national Highway, during the construction operation. The machinery & excavation of boring pit and Receiving pits shall be conducted. Outside the right of way (row) of National Highway the pipeline laying process will satisfy/ all the requisite Indian/international regulatory standards.

9.3 necessary – barricading with red tape shall be done with proper signage & direction Markers for traffic & public movement.

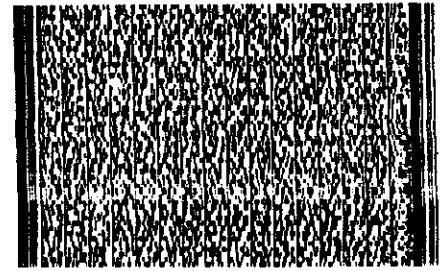


NILESHWAR SINGH
GM & CEO
MECON LIMITED
MANDIDEEP-RAISEN

Vikash Kumar Kanaujia
मुख्य प्रबंधक (सीजीडी)
Chief Manager (CGD)
गैल गैस लिमिटेड, मंडीदीप
GAIL Gas Limited, Mandideep



Registration and Stamp Department
Madhya Pradesh



Certificate of Stamp Duty

E-Stamp Details

E-Stamp Code 01010504072024002444
Total E-Stamp Amount 500
Govt. Stamp Duty (Rs.) 500
Janpad Duty (Rs.) 0
Exempted Amount(Rs.) 0
Municipality Duty (Rs.) 0
Upkar Amount (Rs.) 0
E-Stamp Type NON-JUDICIAL
Issue Date & Time 04/07/2024 11:58:03
Service Provider or Issuer Details VIMAL KUMAR SHRIVASTAVA/SP012942404202100296
SP/SRO/DRO/HO Details WARD NO 16 PATEL NAGAR MANDIDEEP TESIL GOHARGANJ DISTT. RAISEN
GOHARGANJ RAISEN

Deed Details

Deed Type Agreement or Memorandum of an agreement
Deed Instrument If not otherwise provided for- Five hundred rupees.
pose AGREEMENT

First Party Details

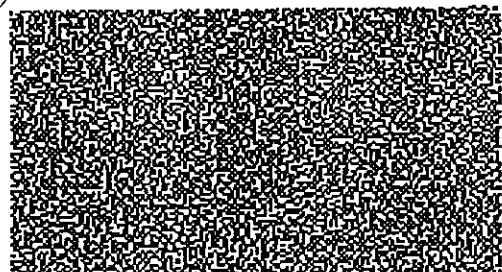
Organization Name MPRDC
Address (MADHYA PRADESH ROAD DEVELOPMENT CORPORATION LTD. BHOPAL), ADD:-
45A, ARERA HILLS, BHOPAL, DIST. BHOPAL Madhya Pradesh INDIA
Number of Persons 1

Second Party Details

Organization Name GAIL GAS LIMITED
Address PLOT NO.C-1, SECTOR-A, INDUSTRIAL AREA, MANDIDEEP, RAISEN Madhya Pradesh
INDIA
Number of Persons 1

Digitally signed by VIMAL
KUMAR SHRIVASTAVA
Date: 2024.07.04 11:58:05
IST

कमलेश केशवानी
Kamlesh Keswani
उप महाप्रबंधक (सी.एस.डी.)
Dy. General Manager (CGD)
गैल गैस लिमिटेड, मंडीदीप
GAIL Gas Limited, Mandideep



AGREEMENT REGARDING GRANTING OF RIGHT OF WAY PERMISSIONS FOR CROSSING OF 150 MM STEEL/MDPE PIPELINE ON NATIONAL HIGHWAYS

Agreement for laying of underground 8" Natural Gas Carbon Steel pipeline from Ch.- 294.900 (Samardha Village) to Ch.- 296.610 Km (Mandideep Road) for a total length of 1.71 Kms along NH-46 (Old NH-12).

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. GAIL Gas Limited a company registered under the Companies Act, 1956 and having its Registered Office at Plot C-1, Sector-A, Industrial Area, Mandideep, Dist. Raipur, MP-462046 (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 from Ch.- 294.900 (Samardha Village) to Ch.- 296.610 Km (Mandideep Road) for a total length of 1.71 Kms along NH-46 (Old NH-12)/ROW.


Whereas the Licensee proposes to lay / pipeline etc. referred to as utility services in subsequent paras.

Whereas the Licensee, has applied to the Authority for permission to lay the 8" Natural Gas Carbon Steel pipeline from Ch.- 294.900 (Samardha Village) to Ch.- 296.610 Km (Mandideep Road) for a total length of 1.71 Kms along NH-46 (Old NH-12).

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


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 GAIL Gas Limited, Mandideep

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 MoT 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.
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 case, 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 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 Specification 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.


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 GAIL Gas Limited, Mandideep

14. The utility services shall cross the National Highway preferable 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 30cm but not more than 60cm 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

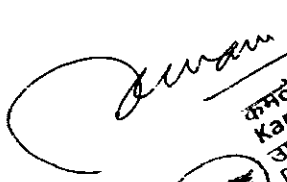
- Bedding shall be to a depth not less than 30cms. It shall consist of granular material, free of lumps, clods and cobbles, and graded to give a firm surface without sudden change in the bearing value. Unsuitable soil and rock edges should be excavated and replaced by selected material.
- The backfill 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.
- The side fill shall consist of granular material laid in 15cms. 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.
- 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 5m away from the edge of the way;

18 All required restoration works 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 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 0 months from the date of issue of the Bank Guarantee, the Licensee shall either furnish a fresh guarantee or extend the guarantee


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 GAIL Gas Limited, Mandideep

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 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.

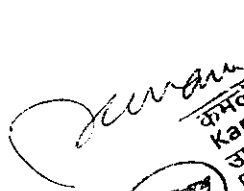
24. If the Licensee fails to comply with any condition to the satisfaction of the Authority, the same shall be executed by the Authority at the cost and risk of the Licensee.

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 and claims, if any due to the digging of trenches for laying cables/ducts.


कमलेश केसवानो
Kamlesh Keswani
उप महाप्रबंधक (सीजीडी)
Dy. General Manager (CGD)
गैल गैस लिमिटेड, मंडीदीप
GAIL Gas Limited, Mandideep

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 pipelines 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 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



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उप महाप्रबंधक (सीजीडी)
Dy. General Manager (CGD)
गैल गैस लिमिटेड, मंडीदीप
GAIL Gas Limited, Mandideep

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

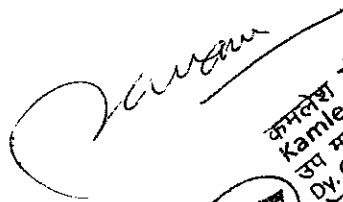
41. After the termination/expiry of the agreement, the Licensee shall remove the utility services within 90 days and the site shall be brought back to the original condition failing which the Licensee will lose the right to remove the utility services, However before taking up the work of removal of 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 REPRESENT ATIVES THE DAY AND THE YEAR FIRST ABOVE WRITTEN


 कमलेश केशवानी
 Kamlesh Keswani
 ज्य. महाप्रबन्धक (सीजीडी)
 Dy. General Manager (CGD)
 गैल गैस लिमिटेड, मंडीदीप
 GAIL Gas Limited, Mandideep



SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY

BY SHRI.....

(Signature, name & Address with stamp)

SIGNED ON BEHALF OF M/S GAIL GAS LIMITED(LICENSEE)

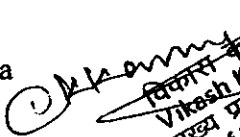

BY


कमलेश केशवानी
Kamlesh Keswani
उप महाप्रबंधक (सीजीडी)
Dy. General Manager (CGD)
गैल गैस लिमिटेड, मंडीदीप
GAIL Gas Limited, Mandideep

SHRI KAMLESH KESWANI,
DGM (CGD),
GAIL GAS LIMITED, MANDIDEEP
(Signature, name & Address with stamp)



HOLDER OF GENERAL POWER OF ATTORNEY DATED 06.03.2024.

IN THE PRESENCE OF (WITNESS):

1. Vikash Kumar Kanaujia


विकास कुमार कनौजिया
Vikash Kumar Kanaujia
मुख्य प्रबंधक (सीजीडी)
Chief Manager (CGD)
गैल गैस लिमिटेड, मंडीदीप
GAIL Gas Limited, Mandideep


2. Shiv Dutt Singh


शिव दत्त सिंह
Shiv Dutt Singh
वरिष्ठ अभियंता (इलेक्ट्रिकल)
Senior Engineer (Electrical)
गैल गैस लिमिटेड, मंडीदीप
GAIL Gas Limited, Mandideep




गेल गैस लिमिटेड

(भारत सरकार का उपक्रम) (एक महारत्न कंपनी -
गेल (इंडिया) लिमिटेड की पूर्णतः स्वामित्व अनुषंगी कंपनी)

GAIL Gas Limited

(A Govt. of India Undertaking) (A wholly owned subsidiary of
GAIL (India) Limited - A Maharatna Company)

स्थानीय कार्यालय :

प्लॉट नं. सी-1, सेक्टर-ए,
औद्योगिक क्षेत्र, मण्डीदीप-462046,
रायसेन, मध्य प्रदेश

SITE OFFICE :

Plot No.: C-1, Sector-A,
Industrial Area, Mandideep-462046,
Raisen, Madhya Pradesh

No.: GAIL Gas Mandideep/MPRDC/Think Gas Connectivity/236

Date: 19.06.2024

To,
Divisional Manager
MPRDC, Bhopal

Subject: Submission of License Fee and BG for laying permission of Natural Gas Carbon Steel Pipeline of 8" diameter from road Chainage Ch. 294.900 to Ch 296.610 for a total length 1.71 Kms along Bhopal-Jabalpur road NH-46 (Old NH-12).

**Ref: 1. GAIL Gas application GAIL GAS MANDIDEEP/MPRDC/NH-46/2023-24/191 dated 11.12.2023.
2. MPRDC demand letter no.8653/MPRDC/Pipeline/DM BPL/2024 Bhopal dated:01.05.2024.**


Dear Sir,

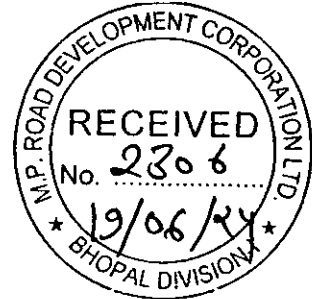
In reference to above, GAIL GAS LTD. is submitting the License fee of Rs. 1,20,924/- (One Lakh Twenty Thousand Nine Hundred Twenty-Four Only) through NTRP Portal (Bharatkosh) with Challan No 20399003062400036229 and Transaction Ref. No. 0306240036229 dated 03.06.2024 and BG amount of Rs. 1,71,000/- (BG No. 0007NDLG00021225 dated 06.06.2024) for laying permission of Steel Pipeline of 8" diameter from road Chainage Ch. 294.900 to Ch 296.610 for a total length 1.71 Kms along Bhopal-Jabalpur road NH-46 (Old NH-12).

It is requested to kindly acknowledge the payment and issue the receipt of the same.

Thanking you.

Yours sincerely


Chief Manager (CGD) Vikash Kumar Kanaujia
GAIL Gas Limited, रायसेन प्रबंधक (सीजीडी)
Chief Manager (CGD)
गेल गैस लिमिटेड, मण्डीदीप
GAIL Gas Limited, Mandideep



पंजीकृत कार्यालय :

गेल भवन, 16, भीकाएजी कामा प्लेस, आर.के. पुरम, नई दिल्ली - 110066, इंडिया

REGD. OFFICE:

GAIL BHAWAN, 16, BHIKAIJI CAMA PLACE, R. K. PURAM, NEW DELHI - 110066, INDIA

निगमित कार्यालय :

13वीं और 14वीं मंजिल, गेल जुबली टावर, गी 35 व 36, सेक्टर-1, नोएडा-201301 (यूपी.)

CORPORATE OFFICE:

13TH & 14TH FLOOR, GAIL JUBILEE TOWER, B35 & 36, SECTOR-1 NOIDA - 201301 (U.P.)


19/6/24

Date: 06-06-2024

Ref: 0007NDLG00021225

To,
DIVISIONAL MANAGER, MADHYA PRADESH ROAD DEVELOPMENT CORPORATION LIMITED
45-A, ARERA HILLS

BHOPAL
MADHYA PRADESH
INDIA
462011

Sub: Issuance of Bank Guarantee

Dear Sir/Madam,

Please find enclosed Bank Guarantee issued by ICICI Bank Limited ("ICICI Bank") favoring yourself on behalf of: GAIL GAS LIMITED, PLOT,B35&36,13&14,SECTOR-1,GAIL JUBILEE TOWER, . . NOIDA, UTTAR PRADESH, INDIA, 201301 ("Bank Guarantee") with the tenor and claim period as requested by you. For ease of reference the details have been reproduced as below:

Bank Guarantee No. & Date of Issuance	Expiry Date	Claim Expiry Date	Currency	Amount of Bank Guarantee
0007NDLG00021225 06-06-2024	05-06-2025	05-06-2025	INR	1,71,000.00

We confirm that the officials who have signed the above Bank Guarantee are authorized to sign such documents on behalf of ICICI Bank. You may verify genuineness of the Bank Guarantee by writing to us at bgconfirmation@icicibank.com for receiving the confirmation over email.

Alternatively, you may also write to the following address to verify the genuineness of the BG :

ICICI Bank Limited, Trade Finance Operations Group,
ICICI Bank Towers, Survey No.115/27, Tower 3, South Wing, 6th Floor,
Plot No. 12, Nanakramguda, Serilingampally, Hyderabad - 500032, Telangana

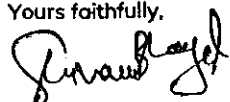
In the event of invocation, we request you to please ensure compliance with the terms and conditions of the Bank Guarantee in order to ensure timely payment. You are requested to ensure special care inter alia with respect to the following in the invocation claim letter -

- Bank Guarantee Number
- Expiry/Claim Expiry date
- Claim Amount
- Designated Bank branch for submission of invocation claim
- Any declaration / certification that may be required as part of the guarantee text.
- Any other requisite document including the original Bank Guarantee.

Please note that ICICI Bank shall not be liable under the Bank Guarantee post expiry of the claim period as requested by you.

Thanking you,

Yours faithfully,



For ICICI Bank Limited
Authorized Signatory

SHIVAM BHAGAT
Deputy Manager-II 873871

ICICI Bank Limited
9A, Phelps Building,
2nd Floor, Connaught Place,
New Delhi - 110 001,
Delhi, India.

Website www.icicibank.com
CIN: L651906J1994PLC021012

Regd. Office : ICICI Bank Tower, Near Chakli Circle,
Old Padra Road, Vadodara 390 007,
India.

Corp. Office : ICICI Bank Towers, Bandra-Kurla
Complex, Mumbai 400051, India.

INDIA NON JUDICIAL

सत्यमेव जयते

Government of National Capital Territory of Delhi

₹100

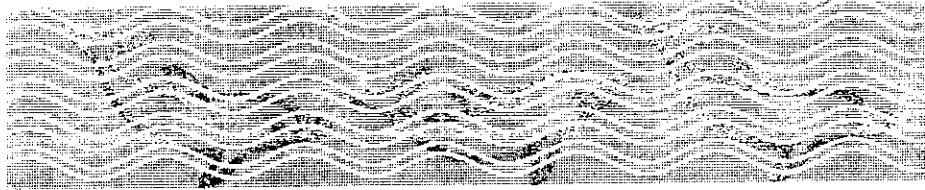
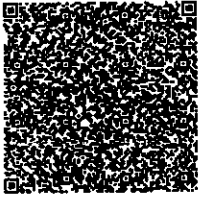
e-Stamp

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-DL89217102218863W
15-May-2024 09:38 AM
IMPACC (AY) 0736003/ DELHI/ DL-DLH
SUBIN-DL-DLH-3600335813813794742W
ICICI BANK
Article Bank Guarantee
Not Applicable
0
(Zero)
ICICI BANK
Not Applicable
ICICI BANK
₹100
(One Hundred only)

सत्यमेव जयते

₹100 ₹100 ₹100 ₹100



IN-DL89217102218863W

This Stamp Paper forms an Integral Part of

BG No. 0007NDLH00024225

Dated 6.6.2024

Amount ₹100

For ICICI Bank Limited
Authorised Signatory
Transaction Banking, 9A, C.R. N.D.-1

SUYASH ANAND
M-I A-3734

ROSHAN KUMAR
Deputy Manager-II : 491561

Statutory Alert:

- 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.
- The onus of checking the legitimacy is on the users of the certificate.
- In case of any discrepancy please inform the Competent Authority.

BANK GUARANTEE
ICICI Bank Limited
(Incorporated in India)



1 **BANK GUARANTEE**

2 In consideration of agreement for laying of 8" steel pipeline from kms 294.900 to kms 296.610
3 with total length of 1.71Kms from Samardha Village to Mandideep road on NH-46 between
4 The Divisional Manager, Madhya Pradesh Road Development Corporation Limited, 45-A,
5 Arera Hills, Bhopal-462011 (hereinafter called Principal) & "GAIL Gas Limited, Plot No. C-1,
6 Sector-A, Industrial Area Mandideep, Dist. Raisen, MP-462046" (hereinafter called
7 Contractor). We ICICI Bank Limited, having one of its branch office at ICICI Bank Limited, 9A,
8 Phelps Building, Connaught Place, New Delhi-110001 and having its registered office at ICICI
9 Bank Tower, Near Chakli Circle, Old Padra Road, Vadodara, Gujarat, Pin - 390 007
10 (hereinafter referred to as "The Bank"/ Guarantor") hereby undertake to pay the principal an
11 amount not exceeding Rs. 1,71,000/- (Rupees One Lakh Seventy One Thousand Only) against
12 any loss or damage or conditions contained in the said agreement.

13 We, ICICI BANK LTD do hereby undertake to pay the amount due and payable under this
14 guarantee without any demur, merely on a demand from the principal stating that amount
15 claimed is on account of not making good and executed trench for laying of underground
16 cable of proper filling and compaction, as to restore the land in the same condition as it was
17 before digging the trench, debris/loose earth produced due to execution of trenching.
18 However, our liability under this guarantee shall be restricted Rs. 1,71,000/- (Rupees One
19 Lakh Seventy One Thousand Only). We undertake to pay the principal any money so
20 demanded notwithstanding any dispute or dispute raised by the contractor(s) in any suit or
21 proceeding pending before any court or tribunal relating to our liability under this present
22 being absolute and unequivocal. The payment so made by us under this guarantee shall be a
23 valid discharge of our liability for payment thereunder and the contractor(s) shall have no
24 claim against us for making such payments.

25 We, ICICI BANK LTD further agree that the guarantee here in contained shall remain in full
26 force and effect during the period would be taken for the performance of said terms &
27 conditions and that it shall be continued to be enforceable till all the dues of the principal or by
28 virtue of the said terms & conditions have been fully paid and its claims satisfied or
29 discharged or till the principal certify that the terms and conditions have been fully and
30 property carried out by the said contractor and accordingly discharges this guarantee or till
31 05.06.2025 whichever is earlier we shall be discharged from our liabilities under this
32 guarantee thereafter.

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

Page 1 of 2

For ICICI Bank Limited

SUYASH ANAND
M-I A-3734

Authorized Signatory
Transaction Banking, 9A, C.P. N.D.

ROSHAN KUMAR
Deputy Manager-II : 491561

The beneficiary may, in its own interest, verify the genuineness of the bank guarantee by seeking confirmation of its issuance by writing to the email ID bgconfirmation@icicibank.com or to ICICI Bank Limited, Trade Finance Operations Group, ICICI Bank Towers, Survey No.115/27, Tower 3, South Wing, 6th Floor, Plot No. 12, Nanakramguda, Serilingampally, Hyderabad - 500032, Telangana.

Regd. Office: ICICI Bank Ltd, ICICI Bank Tower, Near Chakli Circle, Old Padra Road, Vadodara, Pin code- 390 007, Gujarat
Phone : +91-265-6722286, CIN L65190GJ1994PLC021012

BANK GUARANTEE
ICICI Bank Limited
(Incorporated in India)
34 the contractor.



35 We ICICI BANK LTD lastly undertakes not to revoke this guarantee during its currency except
36 with previous consent of the principal in writing.

37 This bank guarantee is valid until 05.06.2025

38 The beneficiary may, in its own interest, verify the genuineness of the bank guarantee by
39 seeking confirmation of its issuance from ICICI Bank Limited, ICICI Bank Towers, Survey
40 No.115/27, Trade Finance Operations Group, Tower 3, South Wing, 6th Floor, Plot No. 12,
41 Nanakramguda, Serilingampally, Hyderabad – 500032, Telangana.

42 The liability of the guarantor under this guarantee shall not exceed Rs. 1,71,000/- (Rupees
43 One Lakh Seventy One Thousand Only). (the "Guaranteed Amount").

44 This Guarantee shall be valid up to 05.06.2025 (the "Expiry Date")

45 Notwithstanding anything to the contrary contained herein, no obligation of the Guarantor to
46 pay any amount under this Guarantee shall arise prior to the fulfillment of the following
47 conditions precedent:

48 (a) Written claim/demand(s) In terms of this Guarantee of an aggregate amount less than or
49 equal to the Guaranteed Amounts is/are made by the Beneficiary hereunder: and

50 (b) Such written claim/demand(s) is/are delivered to the Guarantor on or before 05.06.2025 at
51 ICICI Bank Limited, 9A, Phelps Building, Connaught Place, New Delhi-110001.

52 Date: 06/06/2024

53 Place: Delhi

54 FOR ICICI BANK LIMITED

55 Authorised Signatories

56 Signature of **For ICICI Bank Limited** Signature: **For ICICI Bank Limited**

57 Name: **SUYASH ANAND** Name: **ROSHAN KUMAR**

58 Signature Code: **M-I A-3734** Signature Code: **491561**
Transaction Banking, 9A, C.P., N.D.-1 Transaction Banking, 9A, C.P., N.D.-1

SUYASH ANAND
M-I A-3734

ROSHAN KUMAR
Deputy Manager-II : 491561

The beneficiary may, in its own interest, verify the genuineness of the bank guarantee by seeking confirmation of its issuance by writing to the email ID bgconfirmation@icicibank.com or to ICICI Bank Limited, Trade Finance Operations Group, ICICI Bank Towers, Survey No.115/27, Tower 3, South Wing, 6th Floor, Plot No. 12, Nanakramguda, Serilingampally, Hyderabad – 500032, Telangana.

Regd. Office: ICICI Bank Ltd., ICICI Bank Tower, Near Chakli Circle, Old Padra Road, Vadodara, Pin code- 390 007, Gujarat
Phone : +91-265-6722286, CIN L65190GJ1994PLC021012



bharatkosh.gov.in

Government of India Receipt Portal

RECEIPT

Transaction Ref.No. 0306240036229

Dated: Jun 3 2024 5:14PM

Received from M/S. GAIL GAS LIMITED with Transaction Ref.No.
0306240036229

Dated Jun 3 2024 5:14PM the sum of INR 120924 (One Lakhs Twenty
Thousand Nine Hundred Twenty-Four Only) through Internet based Online
payment in the account of

License fee for laying of utility services, , MPRDC PIPELINE LAYING.

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

Printed On: 07-06-2024 12:34:56

NTRP (Toll free No.1800 118 111)		Challan					
Challan No. :	20399003062400036229		Challan Identification No. (CIN) by Bank:		20399003062400036229		
Transaction Ref No.	0306240036229						
Challan of money paid into <u>CANARA BANK</u> (bank), <u>RAIPUR</u> (branch).							
To be filled in by the remitter			To be filled in by the Departmental Officer or at his Instance				
Name (& or designation) and address of the party (i.e. Tax payer etc.) crediting money	Department/ Office from whose books the demand emanated	Full particulars of the nature of remittance and/or authority (if any)	Head of Account	Amount (INR)	Accounts Officer by whom adjustable	Order to the bank	Remarks
M/S. GAIL Gas Limited Plot No. C-1, Sector-A, industrial Area Mandideep -	ROAD TRANSPORT & HIGHWAYS - 024/PAO, National Highways, Bhopal [203990]	License fee for laying of utility services,	105400800010000	120924.00	Regional Pay & Accounts Office, (NH), Bhopal [002192]		
Date: 03/06/2024			Total :		INR 120,924 . (Rupees :One Lakhs Twenty Thousand Nine Hundred Twenty-Four) Only		



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. 8653./MPRDC/Pipeline/DM BPL/2024

Bhopal, dated: 01/05/2024

To,

Authorized Signatory

Deputy General Manager (CGD),

M/s GAIL Gas Ltd.,

C-1, Sector-A, Industrial Area,

Mandideep, Dist.- Raisen (MP)-462046

Sub: Permission for laying of 8" steel pipeline for a kms 294.900 to kms 296.610 total length of 1.71 Kms from Samardha Village to Mandideep road on NH-46.

Ref: Your letter no. GAIL-GAS/MANDIDEEP//M.P. Road Development Corporation Ltd./NH-46/2023-24/191 dated 11.12.2023

In reference to above cited subject, the site inspected by Shri A.A. Khan, Manager, MPRDC, Bhopal with representative of M/s GAIL Gas Ltd.. The Following documents to be submitted in this office with proposal :-

1. Receipt of License fee through NTRP Portal-(Bharat Kosh)
2. Bank Guarantee in favour of Divisional Manager, MPRDC, Bhopal.
3. Checklist
4. Undertaking
5. Methodology
6. Working Drawing for laying /crossing of pipeline.
7. Draft Agreement.

The Charges for granting license for use Highway Land for laying of 8" steel pipeline for a kms 294.900 to kms 296.610 total length of 1.71 Kms from Samardha Village to Mandideep road on NH-46 Bhopal-Jabalpur.

So, please deposit the License fee of amounting to Rs. 1,20,924/- through NTRP Portal (Bharat Kosh) and Bank Guarantee/FDR Rs. 1,71,000/- (Rs. One Lakh Seventy One Thousand Only) deposit in favour of Divisional Manager, MPRDC, Bhopal.

Permission may be issued after the requisite Charges are deposited. The Authority shall enter into a License Agreement with the respective utility services provider in the format enclosed.


Encl: calculation sheet

Received by Surendra Mandh...
8290906658
Surendra
11/5/24

[Signature]
Divisional Manager
MPRDC, Bhopal

License fee (Non-Refundable)																
Calculation w.r.t MoRT&H Policy Guidelines dated 22.11.2016, amendment vide MoRT&H letter no. NH-26094/01/2022-S&R(P&S)(E-208825) dated 17.04.2023																
S.No.	Chainage (Km.)		Type of Pipe	Side	Village Name	Nos	length (mtr)	Dia (mtr)	Utilized NH Land Area	Prevailing Circle Rate(Rs/Sqm)	License Fee (1st year) (K=I*J*1.5%)	License Fee (2nd year) (L=K*1.06)	License Fee (3rd year) (M=L*1.06)	License Fee (4th year) (N=M*1.06)	License Fee (5th year) (O=N*1.06)	License Fee for Years as per MoRT&H Guideline Date 17.04.2023 (K+L+M+N+O)
A	B		C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	294.900	295.600	Pipeline	RHS	Samardha Narmadapuram road	1	1010	0.210	212.10		15908	16862	17874	18946	20083	89672
2	295.777	296.610	Pipeline	RHS	Samardha Narmadapuram road	1	700	0.210	210.00		5544	5877	6229	6603	6999	31252
Total Amount(Rs.) =							1710									

Bank Guarantee (Refundable)							
Calculation w.r.t MoRT&H Policy Guidelines dated 22/11/2016							
S.No.	Chainage (Km.)		Side	Dia (in mm)	length (mtr)	Rate for Dia (in mm)	Bank Guarantee (in Rs)
	From	To					
1	294.900	296.610	RHS	210	1710	100	171000.00


 Asstt. General Manager
 MPRDC, Bhopal


 Divisional Manager
 MPRDC, Bhopal

License fee (Non-Refundable)														
Calculation w.r.t MoRT&H Policy Guidelines dated 22.11.2016, amendment vide MoRT&H letter no. NH-26094/01/2022-S&R(P&B)(E-208825) dated 17.04.2023														
S.No.	Chainage (Km.)		Type of Pipe	Side	Village Name	Nos	length (mtr)	Dia (mtr)	Utilized NH Land Area	Prevailing Circle Rate(Rs/Sqm)	License Fee (1st year) (K=I*J*1.5%)	License Fee (2nd year) (L=K*1.06)	License Fee (3rd year) (M=L*1.06)	License Fee (4th year) (N=M*1.06)
A	B		C	D	E	F	G	H	I	J	K	L	M	N
1	294.900	295.600	Pipeline	RHS	Samardha Narmadapuram road	1	1010	0.210	212.10	5000	15908	16862	17874	18946
2	295.777	296.610	Pipeline	RHS	Samardha Narmadapuram road	1	700	0.210	210.00	1760	5544	5877	6229	6603
Total Amount(Rs.) =							1710							

License Fee (5th year) (O=N*1.06)	License Fee for Years as per MoRT&H Guideline Dated 17.04.2023 (K+L+M+N+O)
20083	89672
6999	31252
	120924

Bank Guarantee (Refundable)							
Calculation w.r.t MoRT&H Policy Guidelines dated 22/11/2016							
S.No.	Chainage (Km.)		Side	Dia (In mm)	length (mtr)	Rate for Dia (In mm)	Bank Guarantee (In Rs)
	From	To					
1	294.900	296.610	RHS	210	1710	100	171000.00

[Signature]
Asstt. General Manager
MPRDC, Bhopal

[Signature]
Divisional Manager
MPRDC, Bhopal

S.No.	Guideline Place	PLOT (SQM)			BUILDING RESIDENTIAL (SQM)				BUILDING COMMERCIAL (SQM)			BUILDING MULTI(SQM)		AGRICULTURAL LAND(HECTARE)		AGRICULTURAL PLOT (SQM)	
		Residential	Commercial	Industrial	RCC	RBC	Tin Shade	Kaccha Kabelu	Shop	Office	Godown	Residential	Commercial	Irrigated	Un Irrigated	Sub Clause wise Residential	Sub Clause wise Commercial
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
2844	R K HOUSING CO-OPERATIVE SOCIETY, CHHAN	14,000	21,000	14,000	27,000	21,200	19,600	18,000	47,400	38,900	38,900	18,000	44,800	14,00,00,000	14,00,00,000	14,000	21,000
2845	RAJAT GOLDEN NEST	25,000	37,500	25,000	38,000	32,200	30,600	29,000	72,200	59,100	59,100	28,200	68,800	25,00,00,000	25,00,00,000	25,000	37,500
2846	RAMAYAN INDRAPRASTH HEIGHTS	22,000	33,000	22,000	35,000	29,200	27,600	26,000	68,000	56,300	56,300	27,000	67,000	22,00,00,000	22,00,00,000	22,000	33,000
2847	RAMAYAN SOUTH AVANUE / ARCADE / HEIGHTS	22,000	33,000	22,000	35,000	29,200	27,600	26,000	68,000	56,300	56,300	27,000	67,000	22,00,00,000	22,00,00,000	22,000	33,000
2848	RHYTHM PARK	13,000	19,500	13,000	26,000	20,200	18,600	17,000	45,900	37,600	37,600	17,100	42,600	13,00,00,000	13,00,00,000	13,000	19,500
2849	RRG TOWNSHIP	15,000	22,500	15,000	28,000	22,200	20,600	19,000	53,400	43,900	43,900	18,400	37,000	15,00,00,000	15,00,00,000	15,000	22,500
2850	SAGAR GOLDEN PALM	20,000	30,000	20,000	33,000	27,200	25,600	24,000	62,000	50,700	50,700	25,000	60,800	20,00,00,000	20,00,00,000	20,000	30,000
2851	SAHARA ESTATE, CHHAN	20,000	30,000	20,000	33,000	27,200	25,600	24,000	62,000	50,700	50,700	23,400	58,500	20,00,00,000	20,00,00,000	20,000	30,000
2852	SAMARDHA KALIYASOT NARMADAPURAM ROAD PAR	45,000	67,500	45,000	58,000	52,200	50,600	49,000	1,16,000	94,000	94,000	38,000	95,000	5,00,00,000	5,00,00,000	45,000	67,500
2853	SANT TEJAJI HOUSING CO-OPERATIVE SOCIETY, CHHAN	14,000	21,000	14,000	27,000	21,200	19,600	18,000	47,400	38,900	38,900	18,000	44,800	14,00,00,000	14,00,00,000	14,000	21,000
2854	SAPPHIRE PARK CITY(MPHIDB)	40,000	60,000	40,000	53,000	47,200	45,600	44,000	1,08,800	90,400	90,400	44,800	1,09,600	40,00,00,000	40,00,00,000	40,000	60,000
2855	SHANKARACHARYA FLOWER CITY	24,000	36,000	24,000	37,000	31,200	29,600	28,000	72,600	58,800	58,800	27,000	66,000	24,00,00,000	24,00,00,000	24,000	36,000
2856	SHANKARACHARYA SEFRON PALACE	24,000	36,000	24,000	37,000	31,200	29,600	28,000	72,600	58,800	58,800	27,000	66,000	24,00,00,000	24,00,00,000	24,000	36,000
2857	SHEETALDHAM, SAMARDHA KALIYASOT	15,000	22,500	15,000	28,000	22,200	20,600	19,000	50,800	41,700	41,700	19,300	48,000	15,00,00,000	15,00,00,000	15,000	22,500

S.No.	Guideline Place	BUILDING CATEGORY (Sqm)							(Sqm)			LAND (HECTARE)		TOTAL AREA (Sqm)			
		Residential	Commercial	Industrial	RCC	RBC	Tin Shade	Kaccha Khablu	Shop	Office	Godown	Residential	Commercial	Irrigated	Un Irrigated	Sub Clause wise Residentl	Sub Clause wise Commerci
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)

Urban Local Body : MANDIDEEP, Sub-Area : NAGAR PALIKA MANDIDEEP, Ward : WARD NO 01 MAHAVEER WARD, Tehsil : Goharganj

108	ANYA COLONIYA	9,200	18,400	9,200	18,200	14,800	13,200	12,000	33,900	30,900	30,900	0	0	88,00,000	88,00,000	9,200	18,400
109	DEEP NAGAR	11,500	23,000	11,500	21,500	17,100	15,500	14,300	41,600	35,570	35,570	0	0	88,00,000	88,00,000	11,500	23,000
110	MAHAVEER NAGAR	13,000	26,000	13,000	23,000	18,600	17,000	15,800	44,600	38,100	38,100	0	0	88,00,000	88,00,000	13,000	26,000
111	N.H. 12	10,400	31,200	10,400	20,400	16,000	14,400	13,200	51,100	46,300	46,300	0	0	1,76,00,000	1,76,00,000	10,400	31,200
112	N.H. KALIYA SOT PUL SE LEKAR AKVN OFFICE TAK 20 FEET KI GEHRAI TAK ROAD KE DONO TARAF	31,200	31,200	31,200	41,200	36,800	35,200	34,000	81,400	69,200	69,200	0	0	1,76,00,000	1,76,00,000	31,200	31,200
113	SETH PHOOLCHAND NAGAR	11,500	23,000	11,500	21,500	17,100	15,500	14,300	40,600	34,700	34,700	0	0	88,00,000	88,00,000	11,500	23,000
114	SHAKTI NAGAR	8,800	17,600	8,800	18,800	14,400	12,800	11,600	33,500	30,500	30,500	0	0	88,00,000	88,00,000	8,800	17,600
115	STATION ROAD	10,400	31,200	10,400	20,400	16,000	14,400	13,200	51,100	46,300	46,300	0	0	1,76,00,000	1,76,00,000	10,400	31,200



गेल गैस लिमिटेड

(भारत सरकार का उपक्रम) (एक महारत्न कंपनी -
गेल (इंडिया) लिमिटेड की पूर्णतः स्वामित्व अनुबंधी कंपनी)

GAIL Gas Limited

(A Govt. of India Undertaking) (A wholly owned subsidiary of
GAIL (India) Limited - A Maharatna Company)

स्थानीय कार्यालय :

प्लॉट नं. सी-1, रोक्टर ए,
औद्योगिक क्षेत्र, मण्डीदीप-462046,
रायसेन, मध्यप्रदेश

SITE OFFICE :

Plot No. : C-1, Sector-A,
Industrial Area, Mandideep-462046,
Raisen, Madhya Pradesh

Ref No- GAIL GAS MANDIDEEP/MPRDC/NH-46/2023-24/191

Date: 11.12.2023

To,
The Divisional Manager
Madhya Pradesh Road Development Corporation
45-A, Arera Hills, Bhopal
Raisen, Madhya Pradesh- 462046

Subject: - Application for permission for laying of 8" steel pipeline for a length of 1.71 Kms from Samardha village (Lat 23.117555, Long 77.502702) to Mandideep (Lat 23.10542, Long 77.51130).

Dear Sir,

As per the directives of Government of India to switch over to Green Fuel, Petroleum & Natural Gas Regulatory board (PNGRB) has authorized M/S GAIL Gas Limited for development of City Gas Distribution (CGD) in Raisen, Sehore & Shajapur districts in Madhya Pradesh (copy of authorization enclosed as *Annexure-1*). M/s. GAIL Gas Limited is a 100 % subsidiary company of M/s. GAIL (India) Limited (a Maharatna PSU Company of Govt. of India under the ministry of Petroleum and Natural gas).

For supply of gas to various Domestic, Commercial & Industrial customers, Steel pipeline network is required to be laid. In this line, permission for laying of 8" steel pipeline along the Bhopal-Jabalpur Road Old NH-12 (New NH-46) for the total length of 1.71 Kms from Samardha village (Lat 23.117555, Long 77.502702) to Mandideep (Lat 23.10542, Long 77.51130) as per applicable construction methodology. It may please be informed that after laying the pipeline, the roads will be restored in its original shape (whenever & wherever required).

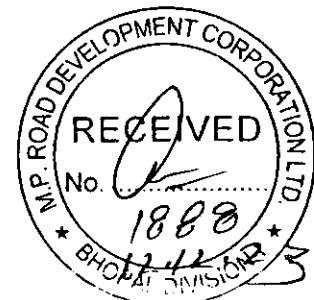
As this project is of national importance for providing safe, reliable and clean natural gas supply to its customers to improve their quality of life and deliver a cheaper and more efficient energy supply to them, it is requested to kindly accord your permission for execution of underground gas pipeline at the mentioned locations.

Thanking you.

Yours sincerely

सुखदेव श्रीवास्तव
S M [Signature]
DGM (CGD Projects) महाप्रबंधक (सीजीडी)
GAIL Gas Limited, Mandideep
GAIL Gas Limited, Mandideep

Enclosures: Annexure-1: PNGRB Authorization letter
Annexure-2: Route map to lay the pipeline
Annexure-3: Pipeline laying guidelines
Annexure-4: Construction Methodology to lay the pipeline
Annexure-5: Power of attorney



पंजीकृत कार्यालय :

गेल भवन, 16, भीकाजी कामा प्लेस, आर.के. पुरम, नई दिल्ली - 110066, इंडिया

REGD. OFFICE:

GAIL BHAWAN 16, BHIKAJI CAMA PLACE, R.K. PURAM, NEW DELHI - 110066, INDIA

निगमित कार्यालय

13वीं और 14वीं मंजिल, गेल जुबली टावर, बी 35 व 36, सेक्टर-1, नोएडा-201301 (यूपी.)

CORPORATE OFFICE:

Sh. J. J. J.
19/12/23

सीआईएन/CIN
U40200DL2008GOI178614
www.gailgas.com



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

PNGRB/CGD/BID/10/2018/GA/10.25/Schedule-D

29th March 2019

To,
GAIL Gas Limited,
GAIL Jubilee Tower,
13th & 14th Floor, B-35 & 36,
Sector 1, Noida - 20301,
Gautam Buddh Nagar, U.P

(Kind Attn: Shri Asit Kumar Jana, Chief Executive Officer)

Subject: Grant of Authorisation to GAIL Gas Limited for development of City Gas Distribution Network in the Geographical Area of Raisen, Shajapur and Sehore Districts (GA 10.25).

Sir,

With reference to submission of Performance Bank Guarantee for Rs. 33 crore vide your letter dated 29.03.2019, as per the requirement under Regulation 10 (1) of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand City or Local Natural Gas Distribution Networks) Regulations, 2008, please find enclosed authorization in Schedule D for the GA of Raisen, Shajapur and Sehore Districts in duplicate.

2. The tariff applicability is as per the judgement of Hon'ble Supreme Court of India in the SLP No. 22273 of 2012.

3. You are requested to put your stamp & signature on each page of the document and return one copy, within 7 days of receipt of this communication, to the PNGRB for records.

4. The enclosed authorization issues with the approval of the Board.

Yours faithfully,

Encl: As above

Arvind Kumar
(Additional Adviser)

अरविन्द कुमार
ARVIND KUMAR
अतिरिक्त सलाहकार
Additional Adviser
पेट्रोलियम एवं प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्रथम तल, वर्ल्ड ट्रेड सेंटर
1st Floor, World Trade Centre
बाबर रोड, नयी दिल्ली - 110001
Babar Road, New Delhi-110001

Schedule D

Grant of authorisation for laying, building, operating or expanding CGD network

To,

GAIL Gas Limited,
GAIL Jubilee Tower,
13th & 14th Floor, B-35 & 36,
Sector 1, Noida - 20301,
Gautam Buddh Nagar, U.P

(Kind Attn: Shri Asit Kumar Jana, Chief Executive Officer)

Subject: Grant of Authorization for laying, building, operating or expanding CGD network in the authorized area of Raisen, Shajapur and Sehore Districts in the State of Madhya Pradesh under the Petroleum and Natural Gas Regulatory Board (Authorising Entities to Lay, Build, Operate or Expand City or Local Natural Gas Distribution Networks) Regulations, 2008

Sir,

With reference to your application-cum-bid for grant of authorisation for laying, building, operating or expanding the City Gas Distribution (CGD) network in GA-10.25 Raisen, Shajapur and Sehore Districts in the State of Madhya Pradesh, it has been decided to grant you the authorisation subject to the Petroleum and Natural Gas Regulatory Board (Authorising Entities to Lay, Build, Operate or Expand City or Local Natural Gas Distribution Networks) Regulations, 2008 and the following terms and conditions, namely:-

1. The Authorised Area for laying, building, operating or expanding the proposed CGD Network shall cover an area of 21239 square kilometer and as depicted in the enclosed drawing or map,
2. The activities of laying, building, operating or expansion of the CGD Network shall commence immediately after the issuance of this authorisation.
3. The activities permitted above shall have to be completed as per the work programme mentioned below, namely: -

अरविन्द कुमार
ARVIND KUMAR
अतिरिक्त सलाहकार

Additional Adviser

पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
ग्राम गैस, वर्ल्ड ट्रेड सेंटर
13th Floor, World Trade Centre
सिटी रोड, नोएडा - 203001
Sector Road, Noida - 203001

ए.के.जाना / A.K. JANA

मुख्य कार्यकारी अधिकारी / Chief Executive Officer
गैस लिमिटेड / GAIL Gas Limited
13th & 14th Floor, GAIL Jubilee Tower, B-35 & 36, Sector 1, Noida (U.P.)
13th Floor, GAIL Jubilee Tower, B-35 & 36, Sector 1, Noida (U.P.)

Serial Number	Description of work	Numbers
1	Number of CNG Stations (Online and Daughter Booster stations) to be installed within 8 contract years from the date of authorisation	65
2	Number of domestic Piped Natural Gas connections to be achieved within 8 contract years from the date of authorisation	400001
3	Inch-km of steel pipeline to be laid within 8 contract years from the date of authorisation	551

The entity shall be required to achieve the year-wise work programme within 8 contract years as per details given below:

PNG Connections (cumulative)		CNG Stations (cumulative)		Inch-km of steel pipeline (cumulative)	
By the end of contract year	% of work program	By the end of contract year	% of work program	By the end of contract year	% of work program
1 st	Nil	1 st	Nil	1 st	5
2 nd	10	2 nd	15	2 nd	20
3 rd	20	3 rd	30	3 rd	40
4 th	30	4 th	45	4 th	60
5 th	40	5 th	60	5 th	70
6 th	60	6 th	75	6 th	80
7 th	80	7 th	90	7 th	90
8 th	100	8 th	100	8 th	100

Note - In case derived numbers are in fraction, the same shall be rounded off to the nearest whole number and 0.5 shall be rounded off to next higher whole number.

4. Any failure on the part of the entity in complying with the milestones prescribed in the work programme shall lead to consequences as specified under regulation 16.

5. The entity shall design and install an optimal size of the infrastructure in terms of pipelines of various types including steel belting of the authorised area, online compressors of adequate capacity for compressing of natural gas into CNG, allied equipment and facilities in the CGD network depending upon the potential demand for natural gas. The infrastructure in the CGD network should be adequate to maintain uninterrupted flow of natural gas in the pipelines and be also able to maintain supplies at adequate pressure to online CNG stations.

अरविन्द कुमार
ARVIND KUMAR
अतिरिक्त सलाहकार
Additional Advisor
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्राथमिक भवन, बल्लभ रोड, ए-एच
1st Floor, World Trade Centre
बाबर रोड, नई दिल्ली-110001
Babar Road, New Delhi-110001

ए.के.जाना / A.K.JANA
मुख्य कार्यकारी अधिकारी / Chief Executive Officer
गैल गैस लिमिटेड / GAIL Gas Limited
14th फ्लोर, गैल जुबिली टावर B-35-38, सेक्टर-3, रोडकॉल, नोएडा (UP)
14th Floor, GAIL Jubilee Tower/B-35-38, Sector-3, Noida (UP)

6. The entity shall maintain an uninterrupted supply of natural gas to all categories of customers in the CGD network. In the event of any disruption in the supply of natural gas in the CGD Network, first priority shall be accorded to restoration of supplies to domestic PNG customers. In case of disruption of supply to domestic PNG customers for more than twelve hours, the entity shall compensate the domestic customer on the following manner, namely: -

- (a) the normative volume of natural gas consumption for the first domestic PNG connection for cooking requirements based on last three months weighted average consumption per day to be applied for each day's disruption and multiplied by ten;
- (b) normative value of natural gas consumption shall be based on last three months' weighted average billing price of natural gas for supplies to the first domestic PNG connection for cooking requirements; and
- (c) the value of compensation shall be equal to normative volume of natural gas consumption as per clause (a) above multiplied by normative value as per clause (b) and shall be adjusted by allowing a credit to the domestic PNG Customer in the next billing cycle or in the next pre-paid smart card in case of smart card metering.

In case the disruption of supplies is attributed to any fault of the domestic PNG customer, no compensation shall be payable by the entity.

7. The entity is allowed an exclusivity period under the Petroleum and Natural Gas Regulatory Board (Exclusivity for City or Local Natural Gas Distribution Networks) Regulations, 2008, in respect of the following, namely:

- (a) 300 months from the date of issue of this communication for laying, building and expansion of the CGD network; and
- (b) 96 months from the date of issue of this communication in terms of an exemption from the purview of common carrier or contract carrier for the CGD network:

Provided that the entity meets the obligations in line with the Petroleum and Natural Gas Regulatory Board (Exclusivity for City or Local Natural Gas Distribution Networks) Regulations, 2008:

अरविन्द कुमार
ARVIND KUMAR
अपर सलाहकार
Additional Adviser
गैस और प्राकृतिक गैस विनियामक बोर्ड
Regulatory Board
पृथ्वी व्यापक व्यापार केंद्र
1 Floor, World Trade Centre
अनवर रोड, नई दिल्ली-110001
Anwar Road, New Delhi-110001

ए.के. जनी / A.K. JANA
मुख्य कार्यकारी अधिकारी / Chief Executive Officer
गैस गैस लिमिटेड / GAIL Gas Limited
14th Floor, GAIL Jubilee Tower 3-35-35, Sector-1, Noida (U.P.)

Provided further that the period of exclusivity allowed under sub-clause (a) or sub-clause (b) may be terminated before the expiry of the period mentioned above in line with the provisions under Petroleum and Natural Gas Regulatory Board (Exclusivity for City or Local Natural Gas Distribution Networks) Regulations, 2008.

8. The authorised entity shall be required to take prior approval from the Board for creation of any lien, charge or hypothecation of the CGD network to secure finances for the project and furnish details of utilisation of funds. And, in case of raising funds from any financial institution or bank, the entity will be required to only inform the Board of the sanction of the funds within a period of seven days.

9. The entity shall submit a detailed and clear financial closure report to the Board within a period of two hundred and seventy days from the date of authorisation issued by the Board under regulation 10.

10. The entity shall publish on its website the transportation rate for CGD and transportation rate for CNG in the authorised area as per the following table namely: -

Serial Number	Description	Rate
1	Transportation rate for CGD - in rupees per million British Thermal Unit (Rs./MMBTU) for the first contract year	30
2	Transportation rate for CNG - in rupees per kilogram (Rs./kg) for the first contract year	2
Note - Annual escalation shall be considered from the second contract year and onwards based on the "Wholesale Price Index (WPI) Data (2011-12 = 100)" for "All Group / Commodity", as normally available on the website of the Office of the Economic Adviser, Government of India, Ministry of Commerce and Industry, Department of Industrial Policy and Promotion (DIPP) on the link " http://eaindustry.nic.in/home.asp ."		

11. The entity shall publish the applicable retail selling price of PNG for all categories of customers and also for the purpose of invoicing in Rs. / MMBTU.

12. The entity shall publish and display the retail selling price of natural gas for the purpose of invoicing to CNG customers in Rs. / Kg at all natural gas dispensing stations.

अर्थीक सल्लाहकार
ARVIND KUMAR
अर्थीक सल्लाहकार
Additional Adviser
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्लॉट नं. 11, बिल्डिंग नं. 1
1st Floor, World Trade Centre
बाबर रोड, नई दिल्ली-110001
Babar Road, New Delhi-110001

ए.के.जाना / A.K. JANA
मुख्य कार्यकारी अधिकारी / Chief Executive Officer
गैल गैस लिमिटेड / GAIL Gas Limited
14वां मंजूर, गैल जुबिली टॉवर बी-35-36, सेक्टर-1, नोएडा (उ.प्र.)
14th Floor, GAIL Jubilee Tower B-35-36, Sec. 1, Noida (U.P.)

13. The furnishing of performance bond of Rs. 330 Million is a guarantee for timely commissioning of the project as per the prescribed work programme in the bid and for meeting the service obligations during the operating phase of the project.

14. The entity shall comply with the applicable provisions under the Petroleum and Natural Gas Regulatory Board (Authorising Entities to Lay, Build, Operate or Expand City or Local Natural Gas Distribution Networks) Regulations, 2008, the Petroleum and Natural Gas Regulatory Board (Exclusivity for City or Local Natural Gas Distribution Networks) Regulations, 2008, relevant regulations for technical standards and specifications, including safety standards, any other regulations as may be applicable and the provisions of the Act.

15. In case the authorisation of the entity is terminated, the Board may assign the rights and obligations of the entity to any agency or another entity on such terms and conditions, as it may deem fit. Further, the entity may be required, as per the directions of the Board, to continue the operations of the CGD network at the same level till another agency or entity appointed by the Board takes over the full control of the CGD network.

16. The entity shall comply with any other term or condition which may be notified by the Board in public interest from time to time.

You are requested to confirm your acceptance by filling-in the acceptance of the grant of authorisation provided below and return the same in original.

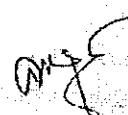
Yours faithfully,

Dated: 15/4/19


29/3/2019

Name and Designation of Officer
On behalf of the PNGRB

Official Seal


ए.के.जाना / A.K. JANA
मुख्य कार्यकारी अधिकारी / Chief Executive Officer
गैस गैस लिमिटेड / GAIL Gas Limited
14th Floor, GAIL, Asia Tower B-35-36, Sector-1, Noida (U.P.)

अरविन्द कुमार
ARVIND KUMAR
अतिरिक्त सलाहकार
Additional Advisor
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्राथमिक ताल, वर्ल्ड ट्रेड सेंटर
1st Floor, World Trade Centre
नगर रोड, नई दिल्ली-110001
Nagar Road, New Delhi-110001

Acceptance of the Grant of Authorisation

I / We hereby accept the grant of authorisation issued by the PNGRB vide letter ref. PNGRB/CGD/BID/10/2018/GA/10.25/Schedule-D dated 29/03/2019 and agree to comply with all the terms and conditions subject to which I / We have been granted the authorisation for laying, building, operating or expanding city or local natural gas distribution network in the authorised area of GA - 10.25 (Raisen, Shajapur and Sehore Districts) in the State of Madhya Pradesh.

Date: 15/4/19

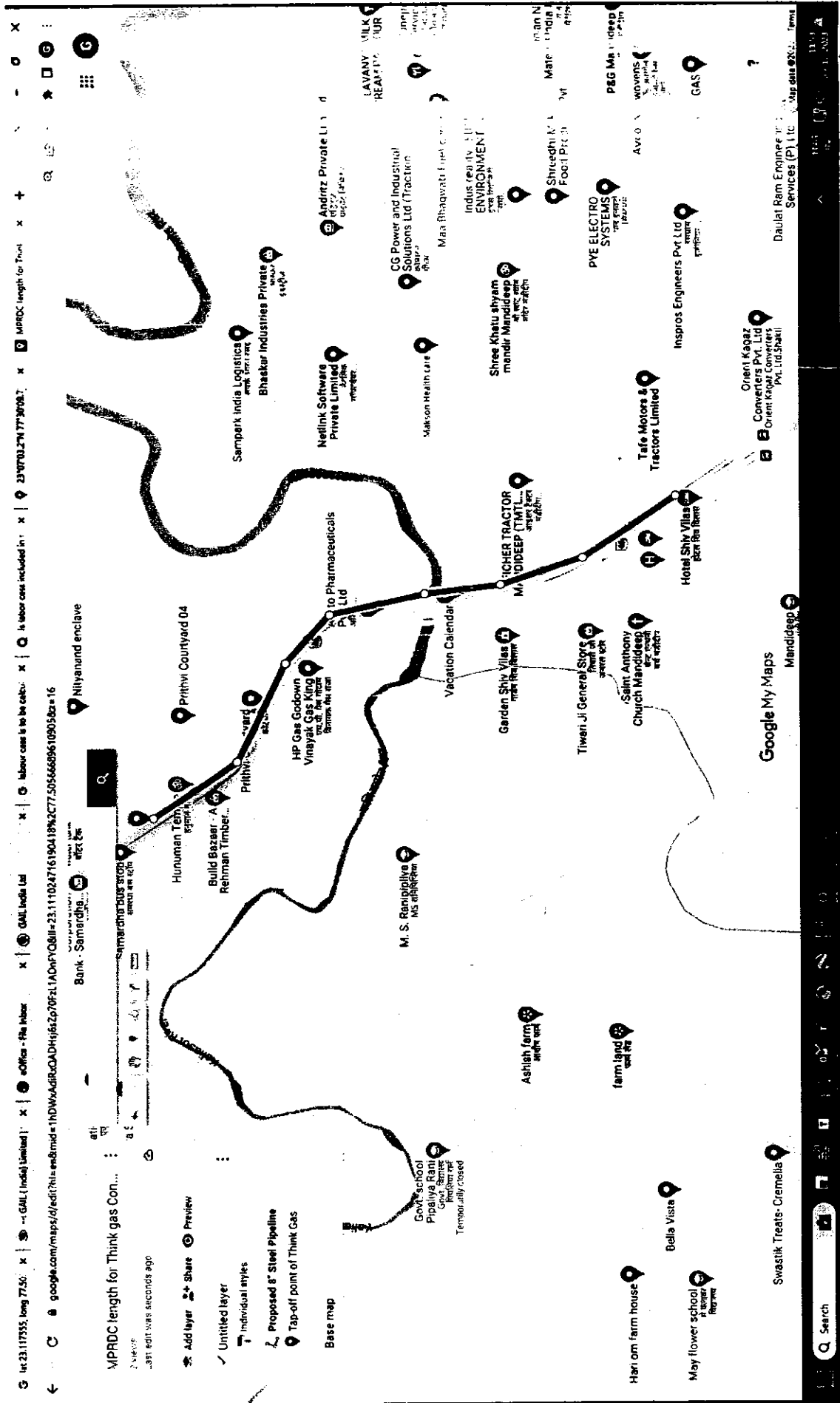
Place: NOIDA

Signature of the Entity or Authorised Signatory
Name and Official Seal

ए.के.जाना / A.K. JANA
मुख्य कार्यकारी अधिकारी / Chief Executive Officer
गैल गैस लिमिटेड / GAIL Gas Limited
14वां वन, गैल जुबिली टॉवर बी-35-36, सेक्टर-1, नोएडा (उ.प्र.)
14th Floor, GAIL Jubilee Tower B-35-36, Sec-1, Noida (U.P.)

अरविन्द कुमार
ARVIND KUMAR
अपर सलाहकार
Additional Adviser
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्रधानमन्त्री, नया दिल्ली
13th Floor, World Trade Centre
बाबर रोड, नई दिल्ली - 110001
Babar Road, New Delhi-110001

Proposed 8" Steel Pipeline from Think Gas Tap-off (Lat 23.117555, Lon 77.502702) to Near Eicher Wall (Lat 23.10542, Long 77.51130)

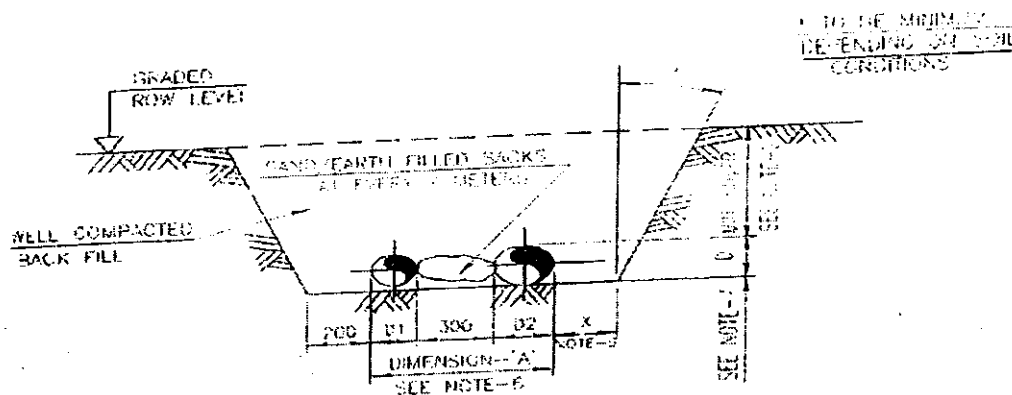


[Signature]
Manager
MPRDC, Bhopal.

[Signature]
Divisional Manager
MPRDC, Bhopal

विक्रम कुमार कनौजिया
Vikram Kumar Kanaujia
मुख्य प्रबंधक (सोजीडी)
Chief Manager (CGD)
गैल गैस लिमिटेड, मण्डिदीप
GAIL Gas Limited, Mandideep

STEEL/MDPE PIPELINE NETWORK LAYING PROCEDURE/GUIDELINES



TRENCH IN NORMAL SOIL / CONSOLIDATED ROCK

NOTES:

1. ALL DIMENSIONS ARE IN MM. UNLESS SPECIFIED OTHERWISE.
2. FOR ALL PIPELINES TO BE CONSTRUCTED IN THE LAND UNDER JURISDICTION OF GOVT. OF INDIA
THE MINIMUM COVER ADOPTED SHALL BE 1000 MM. IN ACCORDANCE WITH GOVT. OF INDIA PETROLEUM PIPELINES (ACQUISITION OF ROV IN LAND) ACT NO. 50,1962 AND AMENDMENT ACT NO. 13,1977. ANY EXTRA REQUIREMENT SHALL BE IN ACCORDANCE WITH SPECIFICATIONS.
3. THE MINIMUM COVER SHALL BE SUBJECTED TO APPROVAL OF CONCERNED AUTHORITIES.
4. THE MINIMUM COVER IS FOR STRAIGHT PIPE RUNS, EXTRA COVER REQUIREMENTS TO BE ESTABLISHED AT
ALL OVER BENDS, SAG BENDS AND HORIZONTAL BENDS.
5. FOR MINIMUM COVER REQUIREMENT AT PIPELINES CROSSING ROADS, RAILWAY TRACKS, RIVERS, MARSHY AREAS ETC, REFER RELEVANT STANDARDS.
6. DIMENSION 'A' FOR MORE THAN TWO PIPELINES IN SAME TRENCH SHALL BE DETERMINED USING FORMULA
 $A = (D_1 + D_2 + \dots + D_n) + (n-1) \times 300$. WHERE D_1, D_2, \dots, D_n ARE DIAMETER OF PIPELINES AND 'n' IS NUMBER OF PIPELINES IN SAME TRENCH.
7. DIMENSION 'D' SHALL BE LARGEST OF DIMENSIONS D_1, D_2, \dots, D_n .
8. CLEAR SPACING BETWEEN PIPELINES SHOWN IS ONLY FOR STRAIGHT LENGTHS. SPACING BETWEEN PIPELINES AT BENDS, RAILWAY CROSSINGS, ROAD CROSSINGS, CHANNEL CROSSING, OTHER WATER WAY CROSSING AND MARSHY LAND ETC SHALL BE AS PER APPROVED DRAWINGS/ SPECIFICATION.
9. FOR P/L LAYING-
a) WITH OFC: $X=200$ b) WITHOUT OFC: $X=200$

[Signature]
NILESHWAR SINGH
GM & RCM
MECON LIMITED
MANDIDEEP-RAISEN

GAIL GAS LIMITED MANDIDEEP

CONSTRUCTION METHODOLOGY

For laying underground gas pipeline for Crossing Railway lines/NH/Roads by

Horizontal Boring Method

Clause No.	Description:
1.0	PURPOSE
2.0	PREPARATION OF BORING PIT AND RECEIVING PIT
2.1	CASING PIPE PREPARATION
2.2	CARRIER PIPE PREPARATION
3.0	EQUIPMENTS
4.0	BORING INSTALLATION
5.0	INSTALLATION OF VENT/DRAIN ASSEMBLY
6.0	CARRIER PIPE INSERTION
7.0	COMPACTION, FINAL CLEAN -UP AND RESTORATION
8.0	INSTALLATION OF STEEL/MDPE PIPES.

Laying of Gas Pipeline across Railway line/NH/Road

1.0 PURPOSE

The Horizontal Boring methodology is adopted for laying underground gas pipeline across utility Crossings where open cut is not feasible. Utility Crossing may be Railway lines, National Highways (With large traffic Volumes) and perennial canals.

In this Method, the carrier pipe is inserted inside a casing pipe installed by horizontal boring technique. The casing pipe increases the safety of the carrier pipe by shielding of from greater load stress from the traffic. The advantage of this method is that, the gas pipeline laying work is carried out without disturbing the activity of the existing system.

The work under such crossing shall include – preparation of boring pit, Casing pipe installation Carrier pipe insertion restoration to the original condition.

2.0 PREPARATION OF BORING AND RECEIVING PIT

2.0.1 Prior to start of work a leveling and alignment of ROW for installation of boring Equipment and marking of boring line shall be done.

2.0.2 Boring and receiving pit (LxBxD_ min of 6M X 2.5MX 3M however depth will vary as per side condition) shall be excavated to require depth and width facilitate smooth boring operation with pit

sides having sufficient slopes to avoid collapse/sliding slopes. Bottom of trench or pit at the launching and receiving ends shall be properly graded.

2.0.3 During the execution of boring, the ground water table over the length of boring shall be lower by up to at least 0.5m below bottom of pipeline to the safeguard the stability of boring pit. Wherever water is encountered in the boring pit and if the soil condition is bad, chances of collapse are increased, To safe guard the stability of boring pit, sheet piling or any other means shall be provided till the boring operation is complete, and shall extend at least 50% of the crossing length, into undisturbed ground if pit is less than 7 meters deep, trench boxes or shoring can be used. The casing pipe and boring shall extend a minimum of 0.6 meter on either side of the crossing.

2.1.0 CASING PIPE PREPARATION

2.1.1 Size for carrier pipe for proposed gas pipeline as per OD and casing pipe is 2X OD.

The carrier pipeline and casing would be of Carbon steel conforming to API 5 L.

2.1.2 Visual checking of casing pipe shall be made in order to check out of roundness and that no dents are present if such defects are noticed, these may be rectified / removed.

2.1.3 The outside surface of the casing pipe shall be coated with coal tar primer or PE before installation as per design consideration of the cathodic protection system.

2.1.4 Welding of casing pipes will be made in the open trench as stated above after first length is thrust into the bore hole crossing in according to API 5L.

2.2 CARRIER PIPE PREPARATION

2.2.1 Carrier Pipes shall be welded to the required length of crossing. All joints shall be 100% radio graphed tested.

2.2.2 After NDT clearance the carrier pipe section shall be pre-hydro-tested prior to joint coating at pressure resulting in hoop stress corresponding to 90% or SMYS of the pipe.

Material, The pressure shall be retained in pipe for minimum period of 04 hours. The section under test shall be retained for any leak/defect.

2.2.3 After completion of pre-testing joint coating shall be carried out. Holiday Detector for any coating damage shall check pipe section. Any damage to coating should be repaired as per approved procedure.

3.0 MAJOR EQUIPMENT

a. Boring Machine

b. Side Boom

c. Backhoe

7.2 The complete area shall be cleared up of all scattered materials.

8.0 INSTALLATION OF STEEL & MDPE PIPE

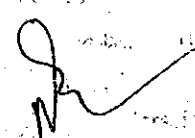
8.1 Change as per Gas requirement.

9.0 PROVISIONS FOR TRAFFIC MANAGEMENT DURING CONSTRUCTION

9.1 It is proposed to lay underground actual size of natural gas pipeline by horizontal boring method through casing pipe 2X OD, crossing national highway NH as per the cross-sectional plan.

9.2 The construction will be done by horizontal boring method which will commence from outside the right of way (row) and thus no way will affect the traffic movement of national Highway, during the construction operation. The machinery & excavation of boring pit and Receiving pits shall be conducted. Outside the right of way (row) of National Highway the pipeline laying process will satisfy/ all the requisite Indian/international regulatory standards.

9.3 necessary – barricading with red tape shall be done with proper signage & direction Markers for traffic & public movement.


NILESHWAR SINGH
GM & M.P.
MECON LIMITED
MANDIDEEP-RAISEN



उत्तर प्रदेश UTTAR PRADESH

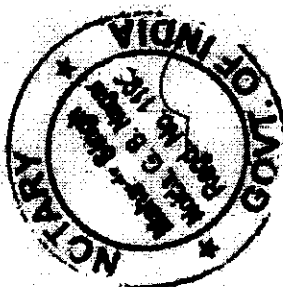
BX 161723

POWER OF ATTORNEY

I Anupam Mukhopadhyay, Chief Operating Officer of GAIL Gas Limited, NOIDA, having its registered office at 16, Bhikaji Cama Place, New Delhi-66 has been empowered to authorize to execute agreements, deeds, etc. on behalf of the GAIL Gas Limited.

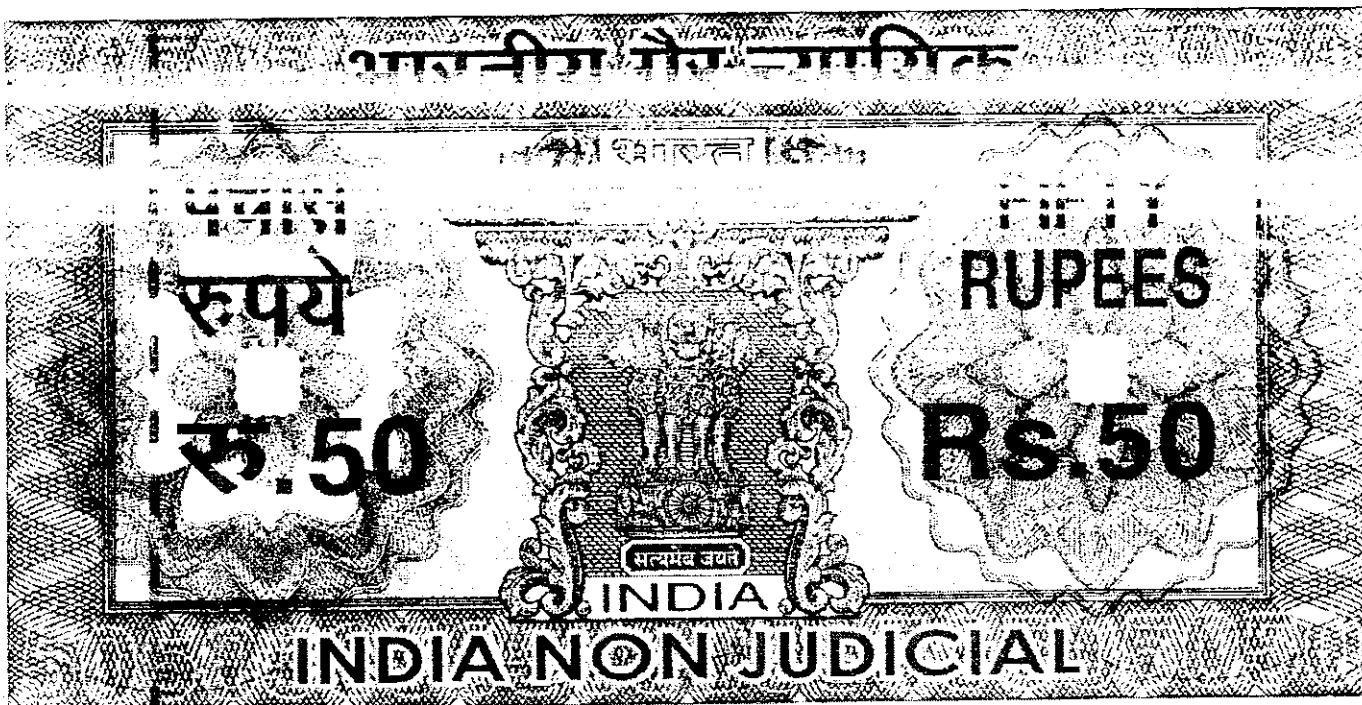
And WHERE AS in view of the powers given to me to appoint a substitute or substitutes and of delegating any one or more of the various powers and authorities confirmed on me, I do hereby nominate, appoint and authorize Sh. S.M.L. Srivastava who is presently employed with GAIL Gas Limited as Dy. General Manager (CGD) to exercise the powers and authorize to sign documents, affidavit, agreement, undertaking, drawing etc. with all relevant departments for all such acts, deeds and things necessary in connection with or incidental for obtaining permission from PWD, Railway, NHAI/MoRTH, Forest Department, MPIDC, Nagar Palika, MPRDC and Madhya Pradesh State Pollution Control Board for laying pipeline and developing of CGD network in Raisen, Shajapur and Sehore District of Madhya Pradesh.

I hereby agree to ratify all acts, deeds and things lawfully done by Sh. S.M.L. Srivastava in pursuant to this authorization unless previously revoked by me or the company for



[Handwritten signature]

25 FEB 2021



उत्तर प्रदेश UTTAR PRADESH

BX 161731

obtaining PERMISSION FOR LAYING PIPELINE AND DEVELOPMENT OF CGD NETWORK in
Raisen, Shajapur and Sehore District of Madhya Pradesh.

IN WITNESS THEREOF I ANUPAM MUKHOPADHYAY HAS HERE UNTO SET AND
SUBSCRIBED HIS HANDS AT NOIDA ON THIS _____ DAY OF FEBRUARY' 2021.

Executed by: Sign of the Executor

(Anupam Mukhopadhyay)
Chief Operating Officer
GAIL Gas Limited

In the presence of

- 1)
25/02/2021
S.P. Singh, CM (Proj), GAIL Gas Limited
Noida
- 2)

अनूप मुखोपाध्याय / ANUPAM MUKHOPADHYAY
मुख्य प्रबन्धन अधिकारी / Chief Operating Officer
गैल गैस लिमिटेड / GAIL Gas Limited
एन सी, गैल बिल्डिंग 25-35-36, गैल-1, गैल-2 (उ.प्र.)
10th Floor, GAIL Building tower B-35-36, Sec-1, Noida (U.P.)



ATTESTED

MAHAVIR SINGH
NOTARY
G.B. NAGAR

25 FEB 2021

25 FEB 2021