भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport and Highways, Govt. of India)
परियोजना कार्यान्वयन इकाई, बरेली
Project Implementation Unit, Bareilly
282/01, ग्रेटर ग्रीन पार्क, बिशप कॉनरोड स्कूल के पास, बरेली - 243 006 (उ.प्र.)
282/01, Greater Green Park, Near Bishop Conrad School, Bareilly - 243 006 (U.P.)
फोन/Tel.: +91 581 3501150, CUG No.: +91 81300 06257
ई-मेल/E-mail : bareilly@nhai.org, piubareilly@gmail.com

18002/31/2024/NH74/PIU-BRLY – 0176 Dated: 16.12.2024

Invitation of Public Comments

Sub:- Proposal for the permission of laying U/G Water Pipeline (HDPE Pipe) By HDD Method along/across NH-30, Bareilly- Pilibhit -Sitarganj Road, From Ch. 55.180 to Ch. 55.750, RHS (Length-570m), From Ch. 57.680 to Ch. 58.280, RHS (Length-600m), From Ch.50.030 to Ch.51.800, LHS (Length-1770m), From Ch.50.090 to Ch.51.800, RHS (Length-1710m), From Ch.49.200 to Ch.49.680, RHS (Length-480m), From Ch.42.000 to Ch.42.730, LHS (Length-730m & 03 Nos. Crossings at Ch.55.300 (Length-45m), at Ch.49.680 (Length-45m), at Ch.42.730 ((Length-45m), Total Length-5995m at G.P.-Balliya, Bherepura Tumaria, Sarinda Patti, Block-Lalorikhera & Amariya, District-Pilibhit on NH 30 (old NH 74, Sitarganj -Pilibhit) Section by U.P Jal Nigam (Grameen) in the state of Uttar Pradesh reg.

This office has received subject proposal for permission for laying U/G Water Pipeline (HDPE Pipe) By HDD Method along/across NH-30, Bareilly- Pilibhit -Sitarganj Road, From Ch. 55.180 to Ch. 55.750, RHS (Length-570m), From Ch. 57.680 to Ch. 58.280, RHS (Length-600m), From Ch.50.030 to Ch.51.800, LHS (Length-1770m), From Ch.50.090 to Ch.51.800, RHS (Length-1710m), From Ch.49.200 to Ch.49.680, RHS (Length-480m), From Ch.42.000 to Ch.42.730, LHS (Length-730m).

03 Nos. Crossings at Ch.55.300 (Length-45m), at Ch.49.680 (Length-45m), at Ch.42.730 ((Length-45m), Total Length-5995m in District-Pilibhit on NH 30 (old NH 74, Sitarganj -Pilibhit) Section by U.P Jal Nigam (Grameen) in the state of Uttar Pradesh.

2. As per the guidelines, issued by the Ministry vide OM No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the application shall be put out in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

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

The General Manager cum Regional Officer,
National Highways Authority of India
Regional Office, UP-West, Lucknow
3/248, Vishal Khand, Gomti Nagar
Lucknow - 226 010

Encl: As above

(Prashant Dubey)
Project Director

Copy to:
1. *The Regional Officer, NHAI, UP (West), Lucknow*
2. *Web Admin, NHAI-HQ- with request for uploading on the NHAI website.*
3. *The Technical Director, NIC, Transport Bhawan, New Delhi- with request for uploading on the Ministry's website.*

कार्यालय अधिशासी अभियन्ता, खण्ड कार्यालय,
उ0प्र0 जल निगम, (ग्रामीण) पीलीभीत

फोन नं0–05882–298899
Email-jalnigam_plb@yahoo.com

Letter No.: 1920 /फैज-03 / 140 Date:- 18-11-2024

To,
The Project Director
Project Implementation Unit
NHAI, Bisalpur Road Greater Green Park Colony
Sector-2, Bareilly - 243006

National Highways Authority of India
Project Implemantation Unit Bareilly
Received No. 19717
Date 23/11/2024

Sub.: Proposal for the permission of laying U/G Water Pipeline (HDPE Pipe) By HDD Method along/across NH- 30, Bareilly- Pilibhit - Sitarganj Road, From Ch.55.180 to Ch.55.750, RHS (Length-570m) From Ch.57.680 TO Ch.58.280 RHS (Length-600.00M), From Ch.50.030 to Ch.51.800 LHS (Length-1770m), From Ch. 50.090 to Ch. 51.800, RHS (Length-1710m), From Ch.49.200 to Ch. 49.680, RHS (Length-.480m), From Ch.42.000 to Ch. 42.730 ,LHS(Length-730m), Total 3Nos.Crossing at Ch.55.300(Length-45m), at Ch.49.680(Length-45m), at Ch.42.730(Length-45m) Total Length-5995m at G.P.- Balliya, Bharepura, Tumaria, Sarinda Patti, Block-Lalorikhera & Amariya, District- Pilibhit in the state of Uttar Pradesh.

Ref:- NHAI Letter 10004/31/2024/PIU - Bly/0135

Dear Sir,

We, propose to lay Water pipeline as mentioned above subject. For the Purpose of the above we are enclosing here with the following documents:

1. **Checklist**
2. **Annexure 'A', 'B', & 'C'**
3. **Annexure-III (guidelines 06.08.2013)**
4. **Index Map**
5. **Calculation of lease fees**
6. **Drawings**
7. **Methodology**
8. **Signed copy of license deed (guidelines 22.11.2016)**
9. **Undertakings**
10. **Affidavit**

The HDPE Pipe will be cross at minimum depth of 1.20m and we assure you that necessary precautions will be adopted as per Standards & Guidelines during the execution of work.

You are requested to kindly accord your approval for the same so that we can lay HDPE Pipe along and across of NH as early as possible.

Thanking You,
Encl: 04 Set

NHAI, PIU-Bareilly

S.No.	Officer	Action
1.	Manager (Tech.)-I, II	
2.	Dy. Manager (Tech.)	
3.	Site Engineer-I, II, III	
4.	Data Lake Operator	
5.	Accountant	
6.	LA / Legal	

Sincerely Yours,

(Authorized Signatory)
U.P. Jal Nigam (Rural) Pilibhit

Executive Engineer
Division Office
U P Jal Nigam (Gramin)
Pilibhit

कार्यालय अधिशासी अभियन्ता, खण्ड कार्यालय,
उ0प्र0 जल निगम, (ग्रामीण) पीलीभीत

फोन नं0–05882–298899
Email-jalnigam_plb@yahoo.com

Letter No.: 1739/फ्रेज 03/132

Date:- 19/10/2024

To,
The Project Director
Project Implementation Unit
NHAI, Bisalpur Road, Greater Green Park Colony
Setor-2 Bareilly 243006.

National Highways Authority of India
Project Implemantation Unit Bareilly
Received No...19333
Date...21/10/24

Sub.: Proposal for the permission of laying U/G Water Pipeline (HDPE Pipe) By HDD Method along/across NH- 30, Bareilly Pilibhit - Sitarganj Road, From Ch. 57.823 to Ch. 58.441, RHS (Length-618m), From Ch. 55.215 to Ch. 55.934, RHS (Length 719m), From Ch.49.300 to Ch.50.993, LHS (Length-1693m), From Ch.49.300 to Ch.51.056, RHS (Length-1756m), From Ch.51.511 to Ch.51.800, RHS (Length-289m), From Ch.44.481 to Ch.45.400, LHS (Length- 559m), 03 Nos. Crossings at Ch.58.321 (Length-45m), at Ch. 51.511 (Length-45m), at Ch. 44.841 (Length-45m) Total Length-5769m at G.P.- Balliya, Bherepura, Tumaria & Sarinda Patti Block - Lalorikhera & Amariya, District- Pilibhit in the state of Uttar Pradesh.

Ref:

1. **NHAI Letter 10004/31/2024/NH74/PIU-BRLY/D/0101 dated 16.10.2024**
2. **NHAI Letter No. 10004/32/2024/PIU-Brly/0068 Dated: 26.09.2024**
3. **Our Lt. No. 1449/Phas-03/115 Dated: 09.09.2024**

Sir,
We're writing the reply to your reference letter **10004/31/2024/NH74/PIU-BRLY0096 on dated 16.10.2024**, it has been directed to provide the details under the proposal. In compliance with which the details have been collected as follows and sent respectfully for necessary further action -

The observation details as per site inspection are as under: -

(i)As per checklist enclosed, in Sr. no. 2.4.3 method for laying of work is not mentioned.

Enclosed Checklist, in Sr. 2.4.3 Method of laying is mentioned.

(ii) The checklist and drawing submitted by the applicant has been verified at site through Independent Engineer in reference to MORT&H circular no. RW/NH- 33044/29/2015-S&R (R) dated 22.11.2016, which is not found as per drawing during ground inspection.

1. Applicant submitted the proposal considering divided carriage way considering 22.5 mtr. ROW from centreline.

- **Please provide the detailed description of above-mentioned chanaige in written.**

2. From Ch. 32.500 to 64+800 (Package-II) the 4-lane highway section is under development.

- **Jal Jeevan Mission is very ambitious project of the Central Government as well as Uttar Pradesh Government & frequently monitoring by Hon'ble Chief Minister. In the undertaking submitted by Uttar Pradesh Jal Nigam (Rural), it has been shown that the work will be carried out in full compliance and safety guidelines of NHAI MORT&H circular no. RW/NH- 33044/29/2015-S&R (R) dated 22.11.2016. In submitted undertaking it is and all the crossing will be done through HDD machine, that will not cause any hindrance to the ongoing work of NHAI.**

NHAI, PIU-Bareilly

S.No.	Officer	Action
1.	[illegible] (Tech.)-I, II	
2.	Dy. M[illegible] (Tech.)	
3.	Site Engineer II, III	
4.	Data Entry Operator	
5.	Accountant	
6.	LA / Legal	

21/10.

Executive Engineer
Division Office
U P Jal Nigam (Gramin)
Pilibhit

Noted
DE
21/10/24

3. No any structure shown in submitted drawing by applicant.

- **We will work in compliance with the conditions given in the submitted undertaking & guidelines of NHAI MORT&H circular no. RW/NH- 33044/29/2015-S&R (R) dated 22.11.2016 . We will construct the pipeline and crossing by HDD at a distance of 2 meters from the shoulder of the existing road. In future if any of your structure will be come on the pipeline constructed by us, we will shift it at our own cost.**

(iii) License fee has been calculated on area of outer dia of HDPE Duct / OFC Line (Length in Meter), however, the same needs to be revised on dia of Casing Pipe. The same needs to be revised and signed thereof.

- **Revised Calculation Sheet is attached for your Reference.**

You are requested to kindly accord your approval for the same so that we can lay HDPE Pipe along and across of NH as early as possible.

Thanking You,

Encl: 04 Set

Sincerely Yours,

(Authorized Signatory)
U.P. Jal Nigam (Rural) Pilibhit

Executive Engineer
Division Office
U.P. Jal Nigam (Gramin)
Pilibhit

कार्यालय अधिशासी अभियन्ता, खण्ड कार्यालय,
उ0प्र0 जल निगम, (ग्रामीण) पीलीभीत

फोन नं0–05882–298899
Email-jalnigam_plb@yahoo.com

Letter No.: 1449 | फेज - 03 | 115

Date:- 09 | 09 | 2024

To,

The Project Director
Project Implementation Unit,
NHAI, Bisalpur Road, Greater Green Park Colony,
Sector-2 Bareilly 243006.

National Highways Authority of India
Project Implemantation Unit Bareilly
Received No. 18862
Date. 12 | 09 | 24

Sub.: Proposal for the permission of laying U/G Water Pipeline (HDPE Pipe) By HDD Method along/across NH- 30, Bareilly- Pilibhit -Sitarganj Road, From Ch.57.823 to Ch.58.441, RHS (Length-618m), From Ch.55.215 to Ch.55.934, RHS (Length-719m), From Ch.49.300 to Ch.50.993, LHS (Length-1693m), From Ch.49.300 to Ch.51.056, RHS (Length-1756m), From Ch.51.511 to Ch.51.800, RHS (Length-.289m), From Ch.44.841 to Ch.45.400, LHS (Length-559m), 3 Nos. Crossing at Ch.58.321 (Length-45m), at Ch.51.511 (Length-45m), at Ch.44.841 (Length-45m) Total Length-5769m at G.P.- Balliya, Bherepura, Tumaria, Sarinda Patti, Block-Lalorikhera & Amariya, District- Pilibhit in the state of Uttar Pradesh.

Sir,

We, propose to lay Water pipeline as mentioned above subject. For the Purpose of the above we are enclosing here with the following documents:

1. **Request Letter**
2. **Checklist**
3. **Calculation of lease fees**
4. **Annexure 'A', 'B' & 'C'**
5. **Annexure – III(guidelines 06.08.2013)**
6. **Index Map**
7. **Drawings**
8. **Methodology**
9. **Signed copy of license deed (guidelines 22.11.2016)**
10. **Undertakings**
11. **Affidavit**

NHAI, PIU-Bareilly		
S.No.	Officer	Action
1.	Manager (Tech.)-I, II	✓
2.	Dy. Manager (Tech.)	
3.	Site Engineer-I, II, III	
4.	Data Lake Operator	
5.	Accountant	
6.	LA / Legal	

13/09

The HDPE Pipe will be cross at minimum depth of 1.20m and we assure you that necessary precautions will be adopted as per Standards & Guidelines during the execution of work.

You are requested to kindly accord your approval for the same so that we can lay HDPE Pipe along and across of NH as early as possible.

Thanking You,
Encl: 04 Set

Sincerely Yours,

[illegible]

(Authorized Signatory)
U.P. Jal Nigam (Rural) Pilibhit

Executive Engineer
Division Office
Jal Nigam (Gramin)
Pilibhit

Sandeep
Draft letter to IE to comment
[illegible] 13/09/24

Application Details [20240908/1/7/29793/9855]	
Highway	NH30 [NH30]
Name of Highway Authority	
Highway Administration Address	
Whether the Fuel Station is part of Rest-area complex	No
Name of Applicant/Oil Company	UTTAR PRADESH JAL NIGAM RURAL Address: UTTAR PRADESH JAL NIGAM RURAL , PILIBHIT (UTTAR PRADESH), PIN: 262001 Phn: 9455200402 Email: altindia@outlook.com
Application Category	Public Utility
Utility	Water
State	UTTAR PRADESH
Type	New
Remarks	Proposal for the permission of laying U/G Water Pipeline (HDPE Pipe) By HDD Method along/across NH- 30, Bareilly- Pilibhit -Sitarganj Road, From Ch.57.823 to Ch.58.441, RHS (Length-618m), From Ch.55.215 to Ch.55.934, RHS (Length-719m), From Ch.49.300 to Ch.50.993, LHS (Length-1693m), From Ch.49.300 to Ch.51.056, RHS (Length-1756m), From Ch.51.511 to Ch.51.800, RHS (Length-.289m), From Ch.44.841 to Ch.45.400, LHS (Length-559m), 3 Nos. Crossing at Ch.58.321 (Length-45m), at Ch.51.511 (Length-45m), at Ch.44.841 (Length-45m) Total Length-5769m at G.P.-Balliya, Bherepura, Tumaria, Sarinda Patti, Block-Lalorikhera & Amariya, District- Pilibhit in the state of Uttar Pradesh.
Submitted On	09 Sep 2024 15:06:02

	Details	
1. Length in Meters *		5769
2. Width of available ROW		
I. Left side from center line towards increasing chainage OR km direction *		16-22.5
II. Right side from center line towards increasing chainage OR km direction *		16-22.5
3. Proposal to lay the utility		
I. Left side from center line towards increasing chainage OR km direction *		3159
II. Right side from center line towards increasing chainage OR km direction *		2475
4. Proposal to acquire the land		
I. Left side from center line *		N/A
II. Right side from center line *		N/A
5. Whether proposal is in the same side where land is not to be acquired *		No
If not then where to lay the cable *		NA
6. Details of already laid services if any along the proposed route *		N/A
7. Number of Existing lanes *		2 Lane
8. Proposed number of lanes *		4 Lane
9. Service road Exists *		No
10. Proposed Service road		

Left side from center line		0
Right side from center line		0
11. Whether proposal to lay cable is after the service road or between the service road and main carriageway *		N/A
12. Whether carrying OFC Cable has been proposed on highway /bridges, If yes then mention the methodology proposed for the same *		N/A
13. Is crossing of the road involved? If Yes, is shall be either encased in pipes or through structure of conduits specially built for the purpose at the expense of the agency owing the line *		YES
I. Whether the existing drainage structures are allowed to carry utility pipeline. *		N/A
II. Is it on a line normal to NH? *		No
III. What is the distance of crossing the utility pipelines from the existing structure? Crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 mtrs. *		16.00

IV. The casing pipe (or conduit pipe in the case of electric cable) line carrying the utility line shall be of steel, cast iron or reinforced concrete and have adequate strength and be large enough to permit ready withdrawal of carrier pipe/cable Mention type of casting. *		YES
V. Ends of the casing/conduit pipe shall be sealed from outside, so that is does not act as a drainage path *		YES
VI. The casing/conduit pipe should be as minimum extend from drain in cuts toe of slope in fills. *		YES
VII. The installation of Casing pipe shall be as per attachment-1 of Ministry's Guidelines dated 22.11.2016 *		YES
VIII. Mention the methodology proposed for crossing of road for the proposed sewerage / gas pipeline crossing shall be boring method (HDD) (Trenchless Technology) specially where the existing road pavement is of cement concrete of dense bituminous concrete type. *		YES
14. Whether the proposal satisfies the following:		

I. Where the ROW is more than 45 M then the duct cable shall be laid at the edge of right of way within the utility corridor of 2 M width, duly keeping in view the future widening. *		YES
II. Where land is yet to be acquired for 4 laning and the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2 M width, on that side of existing carriageway where extra land is not proposed to be acquired for 4 laning. *		YES
III. Where the widening plan for 4 laning is not yet decided and available ROW is around 30 M or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5 M to 2m of utility corridor at the edge of existing ROW, duly keeping in view the possible widening plans. *		YES
IV. Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g. Highways in cutting through hilly/rolling terrain), the cable shall be laid clear of the drain. *		YES

V. Where land strip for utility corridor can't be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of cable/ducts, the permission may be refused. *		YES
15. Document/Drawings enclosed with the proposal *		Yes
I. Cross section showing the size of trench for open trenching method (is it normal size of 1.2m (min.) deep x 0.3 wide) *		YES
II. Cross section showing the size of pit and location of cable for HDD method *		YES
III. Strip plan/ Route plan showing the OFC, Chainage width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, intersections, cross drainage works etc. *		YES
IV. Methodology of laying of the Utility Pipeline/OFC *		YES
V. Open trenching method (may be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type) If yes what is the Methodology of refilling of trench *		Enclosed

(a) The trench width should be at least 30 cms but not more than 60 cms wider than the outer diameter of the pipe *		YES
(b) For filling of the trench, bedding shall be to a depth of not less than 30 cms. It shall consist of granular material, free of lumps, clods, cobbles and graded to yiled firm surface without sudden change in the bearing value, unsuitable soil and rock edges should be excavated and replaced by selected material *		YES
(c) The backfill shall be completed in two stages, i) Side fill to the level of the top of the pipe and ii) Overfill to the bottom of the road crust *		YES
(d) The side fill shall consist of granular material laid in 15 cms, layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the proctor density. Overfill shall be compacted to the same density as the material that has been removed. *		YES
(e) The road crust shall be built to the same strength as existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench. *		YES

(f) The excavation shall be protected by flagman, signs and barricades and red lights during night hours. *		YES
(g) If required, a diversion shall be constructed at the expense of agency owing the utility line. *		YES
VI. Horizontal Directional Drilling (HDD) Method *		YES
VII. Laying OFC through CD Works and Method of laying (Whether to be hung outside parapet). *		N/A
16. Draft license Agreement signed by two witnesses. *		YES
I. The license fee estimate as per Ministry's guidelines issued vide circular no. RW/NH/33044/29/2015/S&R dated 22.11.2016. *		YES
17. Whether Performance Bank Guarantee is as per Ministry's guidelines issued vide circular no. RW/NH/33044/29/2015/S&R, dated 22.11.2016. *		Yes
I. Confirmation of BG has been obtained as per MoRTH guidelines *		Yes
18. Affidavit/Undertaking from the Applicant for following is to be furnished		

a) Undertaking not to Damage to other utility, if damage then to pay the losses either to NHAI or the concerned agency. *		Yes
b) Undertaking Renewal of Bank Guarantee as and when asked by MoRTH. *		Yes
c) Undertaking Confirming all standard condition of Ministry's guidelines. *		Yes
d) Undertaking for indemnity against all damages and claims *		Yes
e) Undertaking for management of traffic movement during laying of utility line without hampering the traffic *		Yes
f) Undertaking that if any claim is raised by the concessionaire/ contractor then the same has to be paid by the applicant. *		Yes
g) Undertaking that prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alteration to the utility located in the National Highway Right of Ways. *		Yes

h) Undertaking that expenditure is any incurred by NHAI for repairing any damage cause to the NH by laying, maintenance of shifting of the utility line will be borne by the applicant agency owing the line. *		Yes
i) Undertaking that text of the license deal is as per verbatim of format issued by MoRTH vide circular no. RW/NH/33044/29/2015/S&R dated 22.11.2016 *		Yes
j) Undertaking for shifting of utility as and when asked by MoRTH/ NHAI. *		Yes
k) Certificate from the applicant in the following format		
l) We do undertake that I/we will relocate service road/approach road/utilities at my/our own cost not withstanding the permission granted within such time us will be stipulated by NHAI for future six laning or/any other development		
19. Who will sign the agreement on behalf of Applicant agency? Power of Attorney to sign the agreement is available or not. *		Executive Engineer Division Office Uttar Pradesh Jal Nigam Gramin Pilibhit
20. The Power of Attorney is in favour of authorized signatory? *		No

Locations						
Sno	**State**	**District**	**Highway /Stretch**	**Start Point**	**End Point**	**View**
1	UTTAR PRADESH	PILIBHIT	NH30 [NH30] (192.600-318.400) From Km: 266 To Km: 297	Chainage Point: 44.841 Lat: 0.00 Lng: 0.00	Chainage Point: 58.441 Lat: 0.00 Lng: 0.00	View

Documents				
Sno	**Stage**	**Document**	**Mandatory**	**Action**
1	Under Submission	Layout and Drawings	Yes	View
2	Under Submission	Any Other Supporting Document	No	View
3	Under Submission	Any Document to indicate commercial activities are allowed on the land.	No	--
4	Under Submission	Safety Clearance from Directorate of Electricity	No	--
5	Under Submission	Safety Clearance from Chief Controller of Explosives	No	--
6	Under Submission	Safety Clearance from Petroleum and Explosives Safety Organisation	No	--
7	Under Submission	Safety Clearance from Oil Industry Safety Directorate	No	--
8	Under Submission	Safety Clearance from State/Central Pollution Control Board	No	--
9	Under Submission	Any Other Statutory Clearance as applicable	No	--

Applicable Fee Details					
Sno	**Fee Head**	**Stage**	**Fee**	**Amount**	**Status**
1	Utility Fees	Technical Approval	License Fees	0	

'INDEX'

Proposal for the permission of laying U/G Water Pipeline (HDPE Pipe) By HDD Method along/across NH- 30, Bareilly- Pilibhit - Sitarganj Road, From Ch.55.180 to Ch.55.750, RHS (Length-570m) From Ch.57.680 TO Ch.58.280 RHS (Length-600.00M), From Ch.50.030 to Ch.51.800 LHS (Length-1770m), From Ch. 50.090 to Ch. 51.800, RHS (Length-1710m), From Ch.49.200 to Ch. 49.680, RHS (Length-.480m), From Ch.42.000 to Ch. 42.730 ,LHS(Length-730m), Total 3Nos.Crossing at Ch.55.300(Length-45m), at Ch.49.680(Length-45m), at Ch.42.730(Length-45m) Total Length-5995m at G.P.- Balliya, Bharepura, Tumaria, Sarinda Patti, Block-Lalorikhera & Amariya, District- Pilibhit in the state of Uttar Pradesh.

Sr. No.	Particular of documents required	Yes/No	Page No- (From-To)
1	Letter	YES	
2	Online Submission Report	YES	
3	Checklist	YES	
4	Annexure 'A', 'B', & 'C'	YES	
5	Annexure-III (guidelines 06.08.2013)	YES	
6	Index Map	YES	
7	Calculation of lease fees	YES	
8	Drawings	YES	
9	Methodology	YES	
10	Signed copy of license deed (guidelines 22.11.2016)	YES	
11	Undertakings	YES	
12	Affidavit	YES	

Executive Engineer
Division Office
U.P. Jal Nigam (Gramin)
Pilibhit

(Authorised Signatory)

CHECK-LIST (NH30)

Guidelines for Project Directors for processing the proposal for laying of Water pipeline by Uttar Pradesh Jal Nigam Gramin Pilibhitin the land along National Highway with NHAI.

Relevant Circulars

1. Ministry Circular No. RW/NH-330231/19/99-DOM-III dated 17.10.2003
2. Ministry Circular No. RW/NH-33044/29/2015/S&R dated 22.11.2016

Check list for getting approval for laying of HDPE/DI Water pipeline on National Highway land

S. No.	Item	Information/Status	Remarks
1	General Information		
1 .1	Name and Address of the Applicant	M/s Uttar Pradesh Jal Nigam (Gramin) Pilibhit Uttar Pradesh 262004	
1.2	National Highway Number	NH- 30	
1.3	State	Uttar Pradesh	
1.4	Location	District-Pilibhit	
1.5	(Chainage in km)	**From Ch.55.1800 to Ch.55.750, RHS From Ch.57.680 TO Ch.58.280, RHS From Ch.50.030 to Ch.51.800 , LHS From Ch. 50.090 to Ch. 51.800, RHS From Ch.49.200 to Ch. 49.680, RHS From Ch.42.000 to Ch. 42.730, LHS 3 Nos.Crossing at Ch.55.300, at Ch.49.680, at Ch.42.730**	
1 .6	Length in Meters	Along NH-30 5995M	
1 .7	Width of available ROW	Yes	
	(a) Left side from centre line towards increasing chainage/km direction	As shown in the drawing	
	(b) Right side from centre line towards increasing chainage/km direction	As shown in the drawing	
1 .8	Proposal to lay the Water Pipe Line		
	(a) Left side from centre line towards increasing chainage/km direction	**From Ch.55.180 to Ch.55.750, RHS From Ch.57.680 to Ch.58.280, RHS From Ch.50.090 to Ch.51.800, RHS From Ch.49.200 to Ch.49.680, RHS**	
	(b) Right side from centre line towards increasing chainage/km direction	**From Ch.50.030 to Ch.51.800, LHS From Ch.42.000 to Ch.42.730, LHS**	
	(c) Crossing chainage/km direction	**3 Nos.Crossing at Ch.55.300, at Ch.49.680, at Ch.42.730**	
1 .9	Proposal to acquire land		
	(a) Left side form centre line	Not Required	
	(b) Right side from centre line	Not Required	

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1 .10	Whether proposal is in the same side where land is not to be acquired	Yes	
	If not then where to lay the water pipe line	Along & across the National Highway ROW	
1 .11	Details of already laid services, if any, along the proposed route		
1 .12	Number of lanes (2/4 / 6/8 lanes) existing	2-Lane	
1 .13	Proposed Number of lanes (2 lane with paved shoulders/4/6/8 lanes)	4- Lane	
1 .14	Service road existing or not	No	
	If yes then which side		
	(a) Left side from centre line		
	(b) Right side from centre line		
1 .1 5	Proposed Service Road	Yes	
	(a) Left side from centre Line	10.5 M	
	(b) Right side from centre line	10.5 M	
1 .16	Whether proposal to lay water pipe line is after the service road or between the service road and main carriageway	Extreme Edge of ROW	Inside 1 Mtr or less at extreme edge of ROW
1.17	The permission for laying water pipe line shall be considered for approval/rejection	Approval for laying Water Pipe Line	
	(i) Where the ROW is more than 45 m then the water pipe line shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening.	At the edge of row within utility corridor of 2 Meters width	
	(ii) where land is yet to be acquired for 4-laning and the position of new carriageway has been decided then the water pipe line shall be laid at the edge of right of way within the utility corridor of 2m width, on that side of existing carriageway where extra land is not proposed to be acquired for 4-laning.	Not Required	
	(iii) Where the widening plan for 4-laning is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting the laying of water pipe line. This could be within 1.5m to 2m of utility corridor at the edge of existing ROW, duly keeping in view the possible widening plans,	Not Required	
	(iv) Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g. highways in cutting through hilly/rolling terrain), the pipe line shall be laid clear of the drain.	Plain terrain (Edge of ROW)	
	(v) Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of water pipe line, the permission may be refused.	Available	
1.18	Number of applicants of the same stretch	Single applicant	
1 .19	Whether the case of multiple licenses	No	

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1.20	If so, furnish a joint implement programmer to lay their respective ducts within stipulated time frame.	Not required	
1 .21	If crossing of the road involved If yes, it shall only be through trench less technology	Yes, it shall only be through HOD method	
2	Document/drawing enclosed with the proposal.	Enclosed	
2.1	Cross section showing the size of trench for open trenching method (Is it normal size of 1.65m deep x 0.5m wide) Should not be greater than 1.2m in width in multiple ducts.	Yes Standard Size	
2.2	Cross section showing the size of pit location of pipe line for HDD method	Shown in the drawing	
2.3	Strip plan / Route Plan showing the WATER PIPE LINE/pipe line, chainage, width of ROW, important mile stone, intersections, cross drainage works etc.	Shown in the drawing	
2.4	Methodology of laying of Water Pipe line.	Enclosed	
2.4.1	Open trenching method. If, yes, methodology of refilling of trench.	Pipe laying shall be of Open cut method utility corridor as per the methodology Enclosed.	
2.4.2	Horizontal Directional Drilling (HDD) method	Yes	
2.4.3	Laying WATER PIPE LINE through CD works and method of laying (Whether to be hung Outside parapet	Not Required	
	a. On approaches, the water mains/water pipe line shall be carried along a line as close to the edge of the right-of way as possible up-to a distance of 30 m from the bridge and subject to all other stipulation contained in this Ministry's guidelines issued with letter No. NH-HI/P66/76 dated 19.11.1976		
3	Draft license agreement signed by two witnesses	Yes	
4.	Performance Bank Guarantee	BG Shall be submitted as per NHAI Guidelines	
5.	**Affidavit/ Undertaking from the applicant for**		
5.1	Not to Damage to Other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.	Yes, enclosed	
5.2	Renewal of Bank Guarantee.	Will be renewed as per competent authority	
5.3	Confirmation all standard condition of NHAI guidelines.	Yes, enclosed	
5.4	Shifting of optical fiber cable as and when required NHAI.	Yes, enclosed	
5.5	Shifting due to 4-laning / widening of NH.	Yes, enclosed	
5.6	Indemnity against all damages and claims clause (xxiv)	Yes, enclosed	
5.7	Traffic movement during laying of WATER PIPE LINE to be managed by the applicant	Yes, enclosed	

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5.8	If any claim is raised by the Concessionaries, then the same has to be paid by the applicant.	Yes, enclosed	
5.9	Certificate for 4-laning from the applicant in following format. "We do undertake that I will relocate service road/approach road/utilities at my own cost not with standing the permission granted within such time as will be stipulated by NHAI for future six-lane or any other development."	Yes, enclosed	
6.	Affidavit/Power of Attorney in favor of authorized signatory	Yes, enclosed	
7.	Copy of DOT license	Not required	
8.	Certificate from the Executive Engineer	Not required	
8.1	Certificate from confirming of all standard condition issued vide Ministry Circular No. RW/NH-33044/29/2015/S&R(R)(Pt.) Dated 7/8/2013 & dated 22.11.2016	Yes	
8.2	Certificate for 2-laning from PD in the following format	N/A	
	(a) There feasibility is available "I do certify that there will be no hindrance to proposed 6-Waning base on the feasibility report considering proposed structure at the said location.		
	(b) In case feasibility report is not available I do certify that sufficient Ro Wia available at sight for accommodate proposed 6-laning	N/A	
9.	As per guidelines license fee shall be charged.	Applicant will pay fee after issuing demand note	
10.	If NH section proposed to be taken up NHAI on BOT basis —a clause in para 17 to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right of way to the concessionaire under the concession agreement for uo-gradation of **Section From Km.....to Km .....,,of NHAI No.....on Build, Operate and Transfer Basis**	Executive Engineer U.P. Jal Nigam (Rural) Pilibhit	
11.	Who will supervise the work of laying of Water Pipeline	Executive Engineer U.P. Jal Nigam (Rural) Pilibhit	
12.	Who will ensure that the defects in road portion after lay of Water Pipeline are corrected and if not corrected then what action will be taken.	Project Director Project Implementation unit, NHAI, Bareilly	
13.	Who will pay the claims for damages done/ disruption in working of concessionaire if asked by the concessionaire.	Executive Engineer U.P. Jal Nigam (Rural) Pilibhit	
14	A Certificate from PD that he will enter the proposed permission in the register of records of the permissions n the	YES	

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	prescribed performa (copy enclosed) issued vide Ministry circular dated 22/11/2016.		
15	If any previous approval is accorded or laying water pipe line then photocopy if register of records of permissions accorded as maintained by PD (as per Ministry circular RW/NH-33044/29/2015/S&R(R)(Pt.) Dated 22/11/2016) as referred in para 13 above is enclosed or not.	Not Required	

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

Name designations & Signature of the representative of applicant

Executive Engineer
Division Office
Nigam (Gramin)

Name designations & Signature of the Authorized concerned field authority of NHAI

Team Leader
MTPL JV With BCL
(BLY-PBT-STJ NH-30/74)

Annexure-'A'

Subject: Pertains to Proposal for the permission of laying U/G Water Pipeline (HDPE Pipe) By HDD Method along/across NH- 30, Bareilly- Pilibhit - Sitarganj Road, From Ch.55.180 to Ch.55.750, RHS (Length-570m) From Ch.57.680 TO Ch.58.280 RHS (Length-600.00M), From Ch.50.030 to Ch.51.800 LHS (Length-1770m), From Ch. 50.090 to Ch. 51.800, RHS (Length-1710m), From Ch.49.200 to Ch. 49.680, RHS (Length-.480m), From Ch.42.000 to Ch. 42.730 ,LHS(Length-730m), Total 3Nos.Crossing at Ch.55.300(Length-45m), at Ch.49.680(Length-45m), at Ch.42.730(Length-45m) Total Length-5995m at G.P.-Balliya, Bharepura, Tumaria, Sarinda Patti, Block-Lalorikhera & Amariya, District- Pilibhit in the state of Uttar Pradesh.

Details regarding Laying of U/G Water Pipeline (DI Pipe) along/across of NH

1	a	Name of company asking for permission	U.P. Jal Nigam (Rural) Pilibhit
	b	Full address	**Head office:-** "6-Rana Pratap Marg, Lucknow, Utter Pradesh-226001 **Division Office:-** U.P. Jal Nigam (Rural) Pilibhit.
	c	Details and purpose of Crossing/laying the pipe line	Laying HDPE Pipe for Water Supply
	d	Any other details regarding Crossing	
		1. Distance of propose site from the center of the Extreme edge of ROW road at the extreme edge within the boundary	Extreme edge within the boundary (Inside 1 mtr. Or less at extreme edge of ROW)
		2. Whether it is possible to lay propose line or Yes, possible not (Reason)	Yes, Possible
2		Details road alignment where U/G Water pipeline is laid along the road	
	a.	Name of the Road	**Pilibhit to Sitarganj Road** National Highway, NH-30
	b.	Category of Road (To be ascertained of Road From K.M. K.M. stone road side)	Proposed 4 Lane Road
	c.	Width of the Road	
		1. Formation width Measured from Earthen Blank.	14.0 M
		2. Black Topped carriageway width	10.0M
		3. Road Boundary (ROW)	45 Mtr
		4. Location of pipe laying along the road side or	**From Ch.55.1800 to Ch.55.750, RHS**

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U P Jal Nigam (Gramin)
Pilibhit

		crossing on to be Mentioned	**From Ch.57.680 TO Ch.58.280, RHS** **From Ch.50.030 to Ch.51.800 , LHS** **From Ch. 50.090 to Ch. 51.800, RHS** **From Ch.49.200 to Ch. 49.680, RHS** **From Ch.42.000 to Ch. 42.730, LHS** **3 Nos.Crossing at Ch.55.300, at Ch.49.680, at Ch.42.730**
3		Details to be supplied on along the drawing	YES
4		Geographic' s of the MS Pipe rule	As per guidelines
		1. Dimension of HDPE Pipe/cable trench	As per drawing (cross section enclosed)
		2. Dimension of Cable/HDPE/water Pipe	Shown as in drawing
		3. Size of HDPE Pipe	63,75,90,110,140, 160, 200 & 250mm Dia
		4. Right of Way	Shown in drawing
5	1	This is certified that no Govt. Road Land shall be occupied by U.P. Jal Nigam, Urban, Bareilly. Except for purpose of laying of MS Pipe.	Agreed
	2	This is to that work shall be in accordance with the Govt. Rules And regular in Force from time and binding to U.P. Jal Nigam, Urban, Bareilly.	Agreed
	3	This is to certify that all required cost and fees as per rule and regulation of the Govt. will be deposited timely.	Agreed

(Authorised Signatory)

Executive Engineer
Division Office
U P Jal Nigam (Gramin)
Pilibhit

Annexure-'B'

Information to be furnished along with the proposal for laying/ crossing Telecom cable OFC cable/ electrical cable / Sewer pipe line/ Water pipeline /ducts etc. at the Highway/Expressway that are under NHAI.

1	Exact location of laying chainage of National Highway and Right -of – Way of NHAI	**From Ch.55.1800 to Ch.55.750, RHS From Ch.57.680 TO Ch.58.280, RHS From Ch.50.030 to Ch.51.800 , LHS From Ch. 50.090 to Ch. 51.800, RHS From Ch.49.200 to Ch. 49.680, RHS From Ch.42.000 to Ch. 42.730, LHS 3 Nos.Crossing at Ch.55.300, at Ch.49.680, at Ch.42.730**
2	Showing distance of cable/pipe and ROW from centerline of highway in the drawing. (Minimum distance of cable/pipe = 1 or 2m inside edge of ROW edge.	Yes, shown in attached drawing
3	Methodology of laying on NH/Expressway by trenchless Technique.	Yes
4	Crossing details plan & cross section drawing showing depth of crossing at a minimum of 1.20 from existing ground level with sealing at ends of pipe.	Yes, shown in attached drawing
5	Undertaking that you shall take care of existing service lines have been laid previously.	Attached undertaking

(Authorised Signatory)

Executive Engineer
Division Office
U P Jal Nigam (Gramin)
Pilibhit

Annexure-"C'

Conditions for the agencies seeking permission for laving/ crossing Telecom cable /OFC cable/ electrical cable / Sewer pipe line/ Water pipeline /ducts etc. at the Highway/Expressway that are under NHAI.

1. The Water pipeline shall U/G laying along NH-30 at normal to it.

2.Water pipeline lying should not be near to the existing structure.

3.For laying Water Pipeline, HDD & open trenching method will be used for crossing NH.

4.The Water pipeline shell is laid underground in full land width of NH-30.

5.The top of Water pipeline should be at depth of 1.20 below the surface of road subject to being at last 0.3 your own risk and invert.

6. Any damaging during the laying and crossing of Water pipeline to existing line (Gas Pipeline, Sewer Pipe Line, electric or agency other line) should be got repaired

immediately at the agency's own risk and cost.

7. Necessary precaution should be taken to avoid accident during crossing work.

8. Cautionary board where required should be kept on site before starting the work of laying Water pipeline.

9. Prior approval of department shall be obtained before undertaking the work Installation, shifting, repairs or alternating to the utility line location in the NHAI RIGHT-OF-WAY.

10. Before starting the work, prior written information by registration post AD should be given to NHAI.

11. If NHAI consider it necessary in the future to remove the Water pipeline for any work of Improvement/repairs of road, it will be carried out desired by NHAI at the cost of agency within a responsible time.

12. NHAI does not guarantee the preservation of agencies. Property forms any type of damage that may occur due to road work carried out at a later date.

13. If any accident is occurred during the execution or completion of work by the agency, the completed responsibility shall be fully on the head of agency.

14. In future, at the time of widening the road or any work of NHAI, the line shall have to be removing / shifted by the agency at their own cost without claim of compensation within 60 days.

15. An agreement in stamp paper of Rs.100/- is required to be made between NHAI and

agency before start of work. This shall also include No Claim Certificate.

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Enclosure to Ministry of Road Transport & Highways letter No. RW/NH-33044/27/2005/S&R (R) (PT) dated 06.08.2013 , Ministry Circular No. RW/NH-33044/29/2015/S&R (R) Dated 22.11.2016.]

Enclosure to MORTH (Deptt. Of RT&H) Letter No.

Format for Maintaining Records o Right of Way Permission Granted for Water Pipeline

(To be Maintained Separately for every NH and State, every PWD Division or equivalent)

Name of State : Uttar Pradesh
Name of Agency (PWD/BRO/NHAI) : NHAI
Name of NHAI or Equivalent : The Project Director
Project Implementation Unit
NHAI, Bisalpur Road Greater Green Park Colony
Sector-2 Bareilly - 243006

NH Number : NH-30

S. No.	Location(chainage in km)	Left or right side of NH (towards increasing chainage/km direction)	Section and reach	Kind of service	Name o license and contact address	Date of signing of agreement	Date of validity of agreement	Date of last Inspection of site	Any Deviation From MORT&H Standards Norms	Remark
1.	**From Ch.55.1800 to Ch.55.750, RHS From Ch.57.680 TO Ch.58.280, RHS From Ch.50.030 to Ch.51.800, LHS From Ch. 50.090 to Ch. 51.800, RHS From Ch.49.200 to Ch. 49.680, RHS From Ch.42.000 to Ch. 42.730, LHS 3 Nos.Crossing at Ch.55.300, at Ch.49.680, at Ch.42.730**	**RHS, LHS & Crossing**	**Bareily to Sitarganj**	**Water Supply Pipeline**	**Executive Engineer U.P Jal Nigam (Rural) Pilibhit**				**No**	**Recommended for permission**

Executive Engineer
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Jal Nigam (Gramin)
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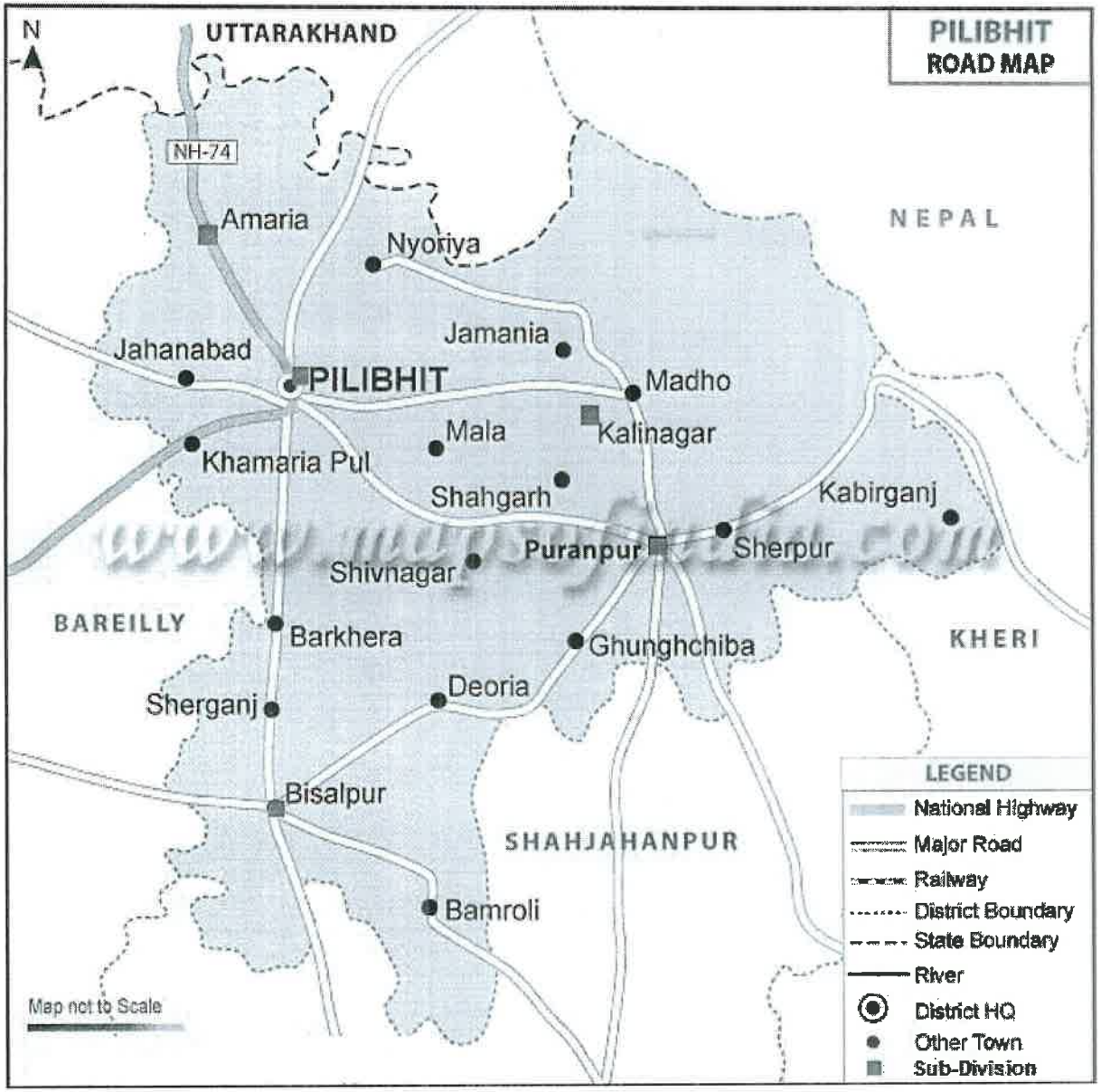
(Authorized Signatory)
U.P Jal Nigam (Rural) Pilibhit

Map of District



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Division Office
U P Jal Nigam (Gramin)
Pilibhit

Calculation for Lease Rent/ License Fee for Water Pipe Laying

As per Ministry Circular No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 and 17.04.2023

District / NH	Tehsil	Village/ Location	SIDE LHS/RHS/Crossing	Chainage From	Chainage To	Length in Meter	Outer Dia of HDPE/MS (Length in Meter)	Total Utilized NH land area in SQM (FxG)	Circle Rate per Meter INR	Amount INR (H*I)*1.5% Annual Increment
A	B	C		D	E	F	G	H	I	J
Pilibhit / NH-30	Amariya	BALLIA	RHS	55.180	55.750	**570.000**	0.063	**35.910**	3000	**1615.95**
		BALLIA	RHS	57.680	58.280	**600.000**	0.063	**37.800**	3000	**1701.00**
		BHAREPURA	LHS	50.030	51.800	**1770.000**	0.075	**132.750**	4300	**8562.37**
		BHAREPURA	RHS	50.090	51.800	**1710.000**	0.063	**107.730**	4300	**6948.58**
		TUMRIA	RHS	49.200	49.680	**480.000**	0.140	**67.200**	3000	**3024.00**
		SARINDA PATTI	LHS	42.000	42.730	**730.000**	0.140	**102.200**	3000	**4599.00**
		BALLIA	CROSSING at KM	**55.300**		**45.000**	0.150	**6.750**	3000	**303.75**
		TUMRIA	CROSSING at KM	**49.680**		**45.000**	0.200	**9.000**	3000	**405.00**
		SARINDA PATTI	CROSSING at KM	**42.730**		**45.000**	0.200	**9.000**	3000	**405.00**
				Total		**5995.000**		**508**		**27565**

1st year with 6% anual increment as per ammended circular dated of 17.04.2023 minimum Rs. =	29218.54
2nd year with 6% anual increment as per ammended circular dated of 17.04.2023 minimum Rs. =	30971.65
3rd year with 6% anual increment as per ammended circular dated of 17.04.2023 minimum Rs. =	32829.95
4th year with 6% anual increment as per ammended circular dated of 17.04.2023 minimum Rs. =	34799.75
5th year with 6% anual increment as per ammended circular dated of 17.04.2023 minimum Rs. =	36887.73
TOTAL LICENSE FEES Rs. @	**1,64,708**

599500

Performance bank Guarantee for one Year

Total Length x Rs. 100/-

5995 X 100 = 5,99,500.00 **(Rupees: Five Lakh Ninety Thousand and Five Hundred Only)**

Executive Engineer
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U P Jal Nigam (Gramin)
Pilibhit

क्र0सं0	प्रारूप–1 में आवंटित किया गया वी–कोड	मोहल्ले या राजस्व ग्राम का नाम	श्रेणी, नगरीय, अर्धनगरीय या ग्रामीण	अकृषक भूमि की न्यूनतम दर		एकल दुकान एवं वाणिज्यिक भूमि अधिष्ठान की भूमि दर प्रति व0 मी0			एकल से भिन्न वाणिज्यिक के कारपेट एरिया की दरे प्रति व0 मी0			राजस्व ग्रामो मे कृषक भूमि की रे प्रति हेक्टेयर (लाख रूपये मे)				
				05 मी0 से अधिक 12 मी0 तक चौडे रास्ते पर	12 मी0 से अधिक चौडे रास्ते पर	दुकान	कार्यालय	गोदाम व अन्य	दुकान	कार्यालय	गोदाम व अन्य	सडक पर स्थित कृषि			आबादी से सटी हुई भूमि	सामान्य भूमि
												राष्ट्रीय / राज्य मार्ग व स्वर्ण	जनपदी य मार्ग पर स्थित	लिंक मार्ग पर स्थित		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
358	1381	बेलामोर मु0	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	52	43	46	35
359	1387	बेलामोर ए0	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	47	43	38	37	28
360	1383	बेहरी ए0	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	47	43	38	37	28
361	1020	बारात बोझ	ग्रामीण	4500	6000	18000	16000	15000	34000	33000	32000	79	63	51	53	45
362	1385	बंजरिया जमुनिया	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	52	43	46	35
363	1386	बगवां	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	61	54	45	48	38
364	1006	बढेपुरा	ग्रामीण	3000	4300	16000	14500	13500	31000	29500	28500	79	63	49	51	38
365	1389	बौरख	ग्रामीण	2300	2800	10000	8500	7500	25000	23500	22500	56	50	41	44	34
366	1390	बल्लिया	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	50	42	56	36
367	0016	मूरे खां	नगरीय	11000	14000	40000	36000	34000	56000	53000	51000	—	—	—	—	—
368	1088	भिण्डारा	ग्रामीण	4500	6000	18000	16000	15000	34000	33000	32000	79	63	51	53	45
369	1252	भिलैइया गांव खेड़ा	ग्रामीण	3000	3500	11000	9400	8300	28000	26000	25000	61	54	45	48	38
370	1253	भिकारीपुर	ग्रामीण	3500	5000	18000	16000	15000	34000	33000	32000	83	66	53	55	43
371	1391	ममौरा	ग्रामीण	3000	5000	11000	9400	8300	28000	26000	25000	58	52	43	46	35
372	1392	भरापचपेड़ा	ग्रामीण	3000	4000	11000	9400	8300	28000	26000	25000	61	54	45	48	38
373	1393	भरतपुर	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	52	43	46	35

सह निबन्धक
पीलीभीत

तहसीलदार सदर
पीलीभीत

सह जिलाधिकारी–सदर
पीलीभीत

सहायक महानिरीक्षक निबन्धन
पीलीभीत।

अपर जिलाधिकारी (वि0/रा0)
पीलीभीत।

Executive Engineer
Division Office
U P Jal Nigam (Gramin)
Pilibhit

(100)

क्र0सं0	प्रारूप–1 में आवंटित किया गया वी–कोड	मोहल्ले या राजस्व ग्राम का नाम	श्रेणी, नगरीय, अर्धनगरीय या ग्रामीण	अकृषक भूमि की न्यूनतम दर		एकल दुकान एवं वाणिज्यिक भूमि अधिष्ठान की भूमि दर प्रति व0 मी0			एकल से भिन्न वाणिज्यिक के कारपेट एरिया की दरें प्रति व0 मी0			राजस्व ग्रामो में कृषक भूमि की रे प्रति हेक्टेयर (लाख रुपये में)				
				05 मी0 से अधिक 12 मी0 तक चौडे रास्ते पर	12 मी0 से अधिक चौडे रास्ते पर	दुकान	कार्यालय	गोदाम व अन्य	दुकान	कार्यालय	गोदाम व अन्य	सड़क पर स्थित कृषि राष्ट्रीय/राज्य मार्ग व मार्ग	सड़क पर स्थित कृषि जनपदी य मार्ग पर स्थित	सड़क पर स्थित कृषि लिंक मार्ग पर स्थित	आबादी से सटी हुई भूमि	सामान्य भूमि
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
187	1201	डडिया मुसौड़ी	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	61	54	45	48	38
188	1202	डोंग	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	61	54	45	48	38
189	1512	ढेरम	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	61	54	45	48	38
190	1514	ढेरम मडंरिया मुस्तकिल	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	61	54	45	48	38
191	1513	ढेरम मडंरिया सहराई	ग्रामीण	2500	2700	11000	9400	8300	28000	26000	25000	61	54	45	48	38
192	1515	ढकिया बदलू	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	47	43	38	37	28
193	1516	ढकिया नथा	ग्रामीण	2500	2800	11000	9400	8300	28000	26000	25000	61	54	45	48	38
194	0053	तखान	नगरीय	10000	15000	44000	38000	36000	56000	53000	51000	—	—	—	—	—
195	0033	तुलाराम	नगरीय	11000	15000	44000	38000	36000	56000	53000	51000	—	—	—	—	—
196	0024	तिरूपति गोल्डन पार्क	नगरीय	13000	18000	38000	33000	31000	53000	50000	48000	—	—	—	—	—
197	1567	तपावीरान	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	61	54	45	48	38
198	1568	तकिया	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	52	43	46	37
199	1569	तुमड़िया	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	61	54	45	48	39
200	1570	तुरकुनिया नसीर	ग्रामीण	3300	4800	18000	16000	15000	34000	33000	32000	83	66	51	53	40
201	1571	तुर्कपुर उर्फ बढ़वार मु0	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	52	43	46	37
202	1572	तुर्कपुर उर्फ बढ़वार ए0	ग्रामीण	2500	2700	11000	9400	8300	28000	26000	25000	47	43	38	37	28

उप निबन्धक पीलीभीत

तहसीलदार सदर पीलीभीत

उप जिलाधिकारी–सदर पीलीभीत

सहायक महानिरीक्षक निबन्धन पीलीभीत।

अपर जिलाधिकारी (वि0/रा0) पीलीभीत।

Executive Engineer Division Office U P Jal Nigam (Gramin) Pilibhit

89

क्र0सं0	प्रारूप–1 में आवंटित किया गया वी–कोड़	मोहल्ले या राजस्व ग्राम का नाम	श्रेणी, नगरीय, अर्धनगरीय या ग्रामीण	अकृषक भूमि की न्यूनतम दर		एकल दुकान एवं वाणिज्यिक भूमि अधिष्ठान की भूमि दर प्रति व0 मी0			एकल से भिन्न वाणिज्यिक के कारपेट एरिया की दरे प्रति व0 मी0			राजस्व ग्रामो मे कृषक भूमि की रे प्रति हैक्टेयर (लाख रूपये मे)				
				05 मी0 से अधिक 12 मी0 तक चौडे रास्ते पर	12 मी0 से अधिक चौडे रास्ते पर	दुकान	कार्यालय	गोदाम व अन्य	दुकान	कार्यालय	गोदाम व अन्य	सड़क पर स्थित कृषि			आबादी से सटी हुई भूमि	सामान्य भूमि
												राष्ट्रीय /राज्य मार्ग व [illegible]	जनपदीय मार्ग पर [illegible]	लिंक मार्ग पर [illegible]		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
501	1058	सियाबाड़ी पटटी	अर्द्ध नगरीय	4500	6000	14000	13000	12000	31000	30000	28000	85	64	55	56	43
502	1256	सिमरा जागीर	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	52	43	46	35
503	1257	सिमरिया अनूप	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	52	43	46	35
504	1258	सिमरिया गौसू	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	52	43	46	35
505	1259	सिमरिया ताराचन्द	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	52	43	46	35
506	1260	सिरसा	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	54	48	40	43	34
507	1262	सिरसा सरदहा मु0	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	61	54	45	48	38
508	1263	सिरसा सरदहा सह0	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	52	43	46	35
509	1264	सिरसी	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	47	43	38	37	28
510	1266	सिसैइया	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	52	43	46	35
511	1426	सरैन्दा पटटी	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	58	52	43	46	35
512	1427	सरैनी तुरकुनिया	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	61	54	45	48	38
513	1017	सरदार नगर	ग्रामीण	4000	6000	18000	16000	15000	34000	33000	32000	61	54	45	48	38
514	1429	सराय सुन्दरपुर	ग्रामीण	3500	5000	18000	16000	15000	34000	33000	32000	76	60	49	51	40
515	1430	सरौरा	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	83	66	51	53	40
516	1431	सरौरी	ग्रामीण	2500	3000	11000	9400	8300	28000	26000	25000	61	54	45	48	38

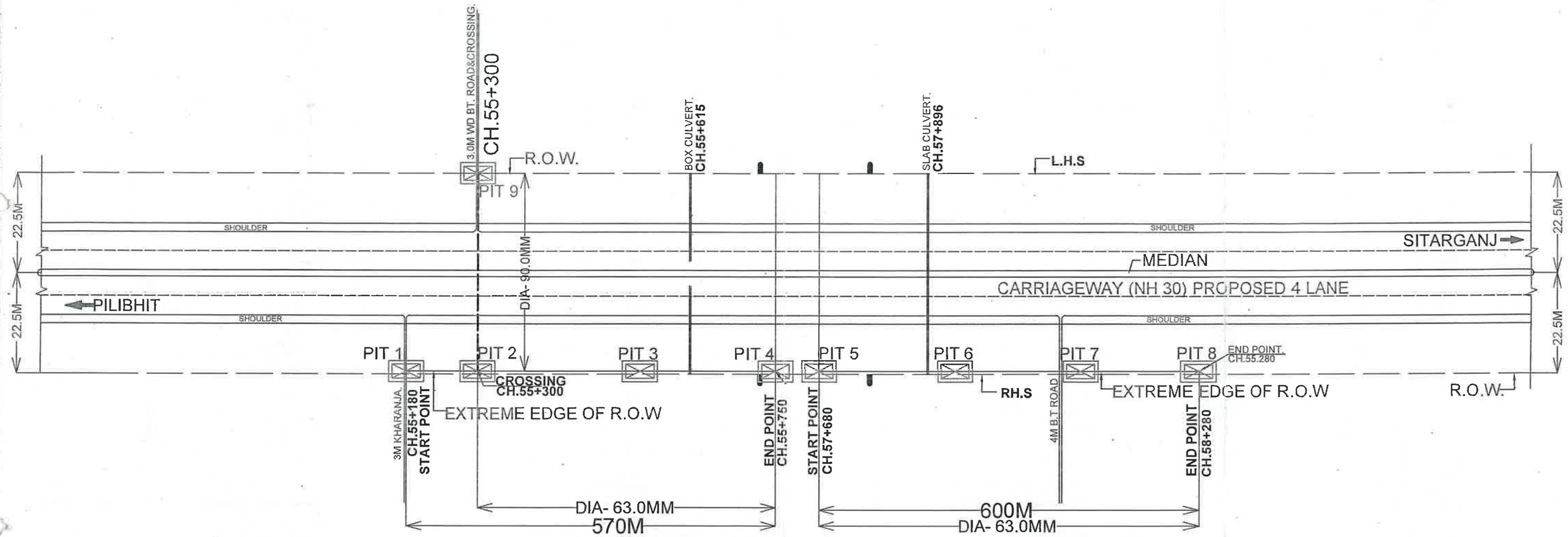
Executive Engineer
Division Office
U P Jal Nigam (Gramin)
Pilibhit

अपर जिलाधिकारी (वि0 / रा0)
पीलीभीत।

(109)

G.P- BALLYA
BLOCK- AMARIA
DISTRICT- PILIBHIT

01



STRIP PLAN OF LAYING U/G WATER PIPELINE (HDPE PIPE) BY HDD METHOD ALONG/ACROSS NH-30 PILIBHIT - SITARGANJ , TOTAL LENGTH- 1215.M

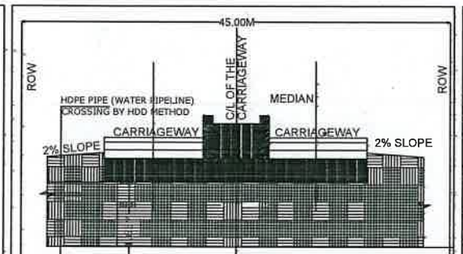
Team Leader
MTPL JV With BCL
(BLY-PBT-STJ NH-30/74)

NOTES:-

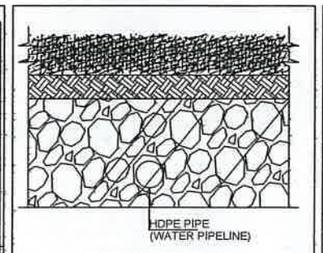
1- DRAWING HAS BEEN PREPARED AS PER MORTH & GUIDELINE/CIRCULAR NO. RW/NH-33044/29/2015/S&R (R) DATE 11 NOV 2016

2- THE UTILITY SERVICES SHALL BE LOCATED BEYOND THE TOE LINE OF THE EMBANKMENT AND DRAIN, AS CLOSE TO THE EXTREME EDGE OF THE ROW AS POSSIBLE.

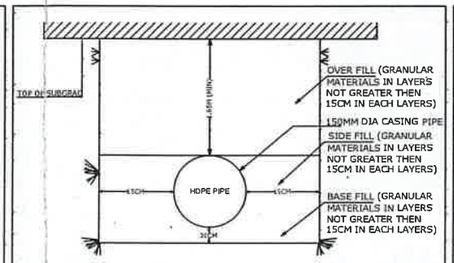
3- THE TOP OF THE UTILITY SERVICES SHALL BE LEAST 1-1.8 · BELOW THE GROUND LEVEL



SECTIONAL ELEVATION RESPECT TO NH



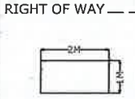
SECTION AT B-B PLAN
HDD= HORIZONTAL DIRECTION DRILING



CROSS SECTION FOR CROSSING ALONG THE ROAD

FROM CH.55+180 TO CH.55+750 (RHS)----------570.00M
FROM CH.57+680 TO CH.58+280 (RHS)----------600.00M
CROSSING AT CH.55+300 ----------45.00M
TOTAL LENGTH = 1215.0M
NOS. OF PITS ----------9 NOS.

LEGEND:
PROPOSED OFC LAYING ALONG AND ACROSS
RIGHT OF WAY



PLAN OF PITS FOR HDD

X-SECTION OF PITS FOR HDD

JAL JIVAN MISSION UTTAR PRADESH
REGISTERED OFFICE

SUBJECT
STRIP PLAN OF LAYING U/G WATER PIPELINE (HDPE PIPE) BY HDD METHOD ALONG NH-30 PILBHIT- SITARPUR BETWEEN CH.55+180 TO CH.55+750 RHS, NH-30 PILBHIT- SITARPUR BETWEEN CH.57+680 TO CH.58+280 RHS AND ONE CROSSING AT CH.55+300, LENGTH 45.00M, TOTAL LENGTH- 1215.00M, AT GP-BALLYA, AT BLOCK - AMARIA, DISTRICT- PILIBHIT IN THE STATE OF UTTAR PRADESH.

PREPARED BY
APPLICANT SIGNATURE

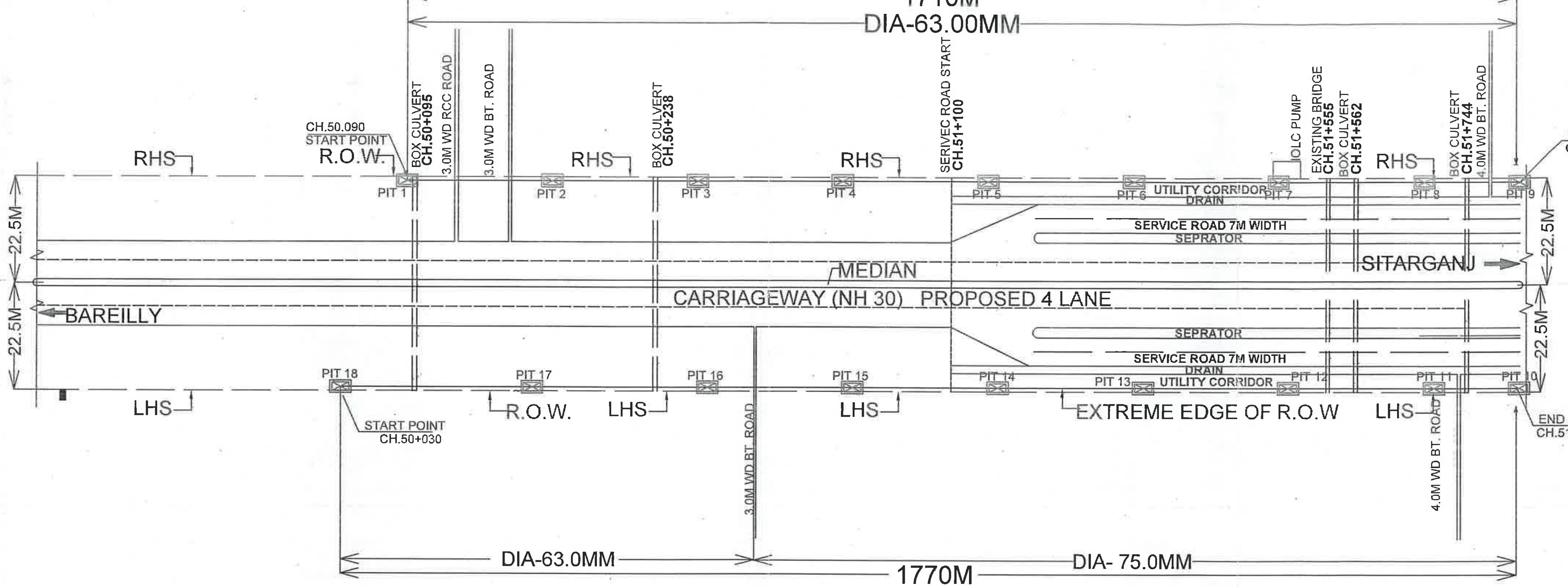
Executive Engineer
Division Office
U P Jal Nigam (Gramin)

SCALE: N.T.S. DATE: NOV 2024 DRG NO. [illegible]

AJ/AHE

GP- BHAREPURA
BLOCK- AMARIYA
DISTRICT - PILIBHIT

02



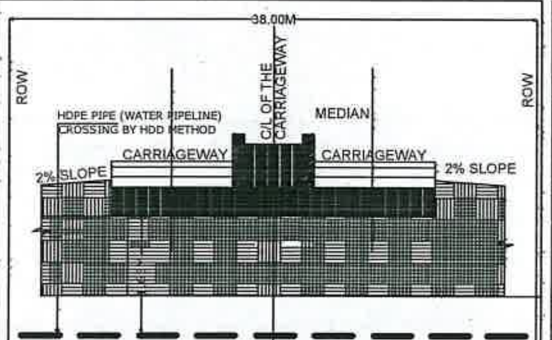
STRIP PLAN OF LAYING U/G WATER PIPELINE (HDPE PIPE) BY HDD METHOD ALONG/ACROSS NH-30 BAREILLY-SITARGANJ ROAD, TOTAL LENGTH- 3480M

NOTES:-

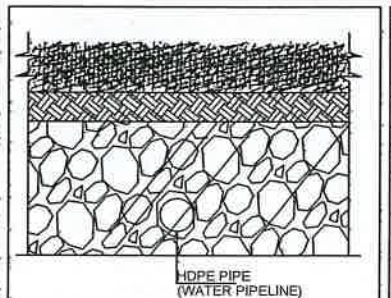
1. DRAWING HAS BEEN PREPARED AS PER MORT&H GUIDELINES/ CIRCULAR NO. RW/NH-33044/29/2015/S&R (R) DATED 11-Nov-2016

2. THE UTILITY SERVICES SHALL BE LOCATED,BEYOND THE TOE LINE OF THE EMBANKMENT AND DRAIN, AS CLOSE TO THE EXTREME EDGE OF THE ROW AS POSSIBLE.

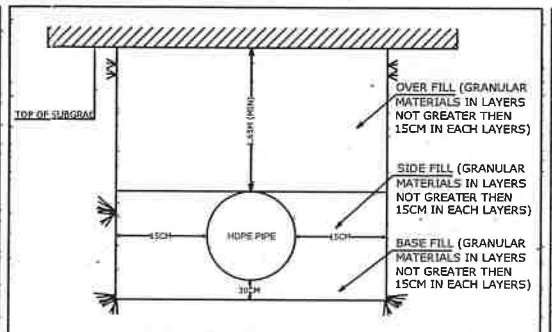
3. THE TOP OF THE UTILITY SERVICES SHALL BE LEAST 1.18M BELOW THE GROUND LEVEL.



SECTIONAL ELEVATION RESPECT TO NH



SECTION AT B-B PLAN
HDD= HORIZONTAL DIRECTION DRILING



CROSS SECTION FOR CROSSING ALONG THE ROAD

FROM CH.50+090 TO CH.51+800 (RHS)-----------1710.00M
FROM CH.50+030 TO 51+800 (LHS)----------------1770.00M
CROSSING AT CH. ------------------------------00.00M
TOTAL LENGTH = 3480.00M
NOS. OF PITS --18 NOS.

LEGEND:
PROPOSED OFC LAYING ALONG AND ACROSS ▬ ▬ ▬
RIGHT OF WAY — — —

PLAN OF PITS FOR HDD X-SECTION OF PITS FOR HDD

Team Leader
MTPL JV With BCL
(BLY-PBT-STJ NH-30/74)

JAL JIVAN MISSION, UTTAR PRADESH

REGISTERED OFFICE

SUBJECT
STRIP PLAN OF LAYING U/G WATER PIPELINE (HDPE PIPE) BY HDD METHOD ALONG NH-30 PILBHIT- SITARGANJ ROAD FROM CH 50+090 TO 51+800 (RHS) LENGTH 1710.00M NH-30 PILBHIT- SITARGANJ ROAD FROM CH 50+030 TO 51+800 (LHS) LENGTH 1770.00M TOTAL LENGTH-3480.00M, AT GP-BHAREPURA,BLOCK - LALORI KHERA, DISTRICT- PILIBHIT IN THE STATE OF UTTAR PRADESH.

PREPARED BY
APPLICANT SIGNATURE

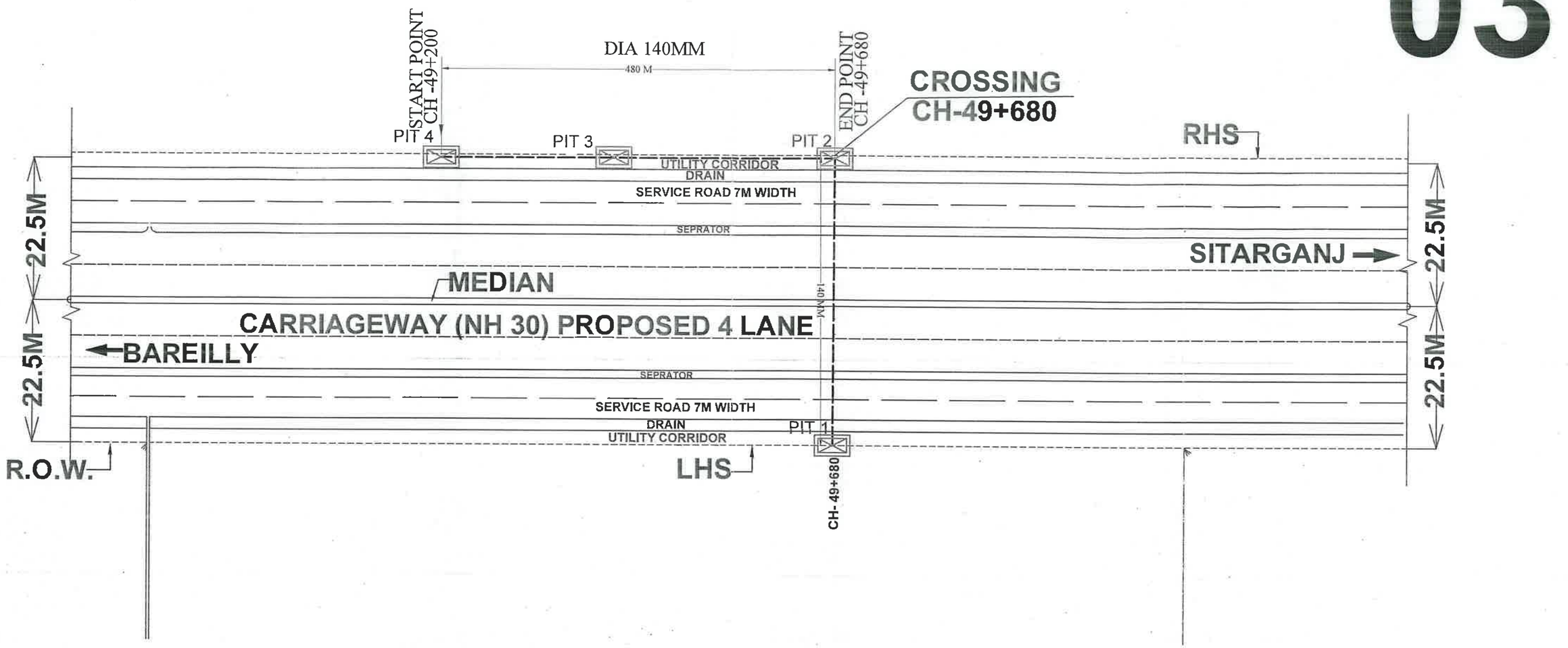
Executive Engineer
Division Office
U P Jal Nigam (Gramin)
Pilibhit

SCALE: N.T.S | DATE: NOV 2024

DIN A2

GP- TUMRIA
BLOCK- AMARIYA
DISTRICT - PILIBHIT

03



STRIP PLAN OF LAYING U/G WATER PIPELINE (HDPE PIPE) BY HDD METHOD ALONG/ACROSS NH-30 BAREILLY-SITARGANJ ROAD, TOTAL LENGTH- 525.00M

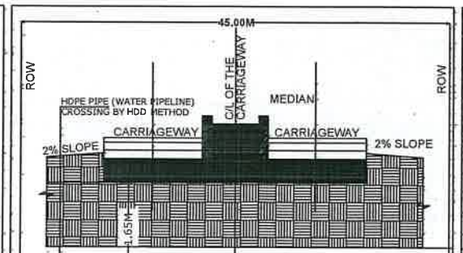
Team Leader
MTPL JV With BCL
(BLY-PBT-STJ NH-30/74)

NOTES:-

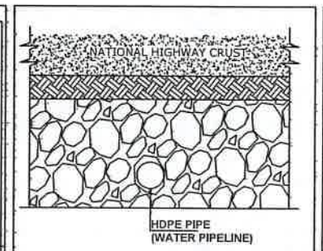
1- DRAWING HAS BEEN PREPARED AS PER MORTH & GUIDELINE/CIRCULAR NO. RW/NH-33044/29/2015/S&R (R) DATE 11 NOV 2016

2- THE UTILITY SERVICES SHALL BE LOCATED BEYOND THE TOE LINE OF THE EMBANKMENT AND DRAIN, AS CLOSE TO THE EXTREME EDGE OF THE ROW AS POSSIBLE.

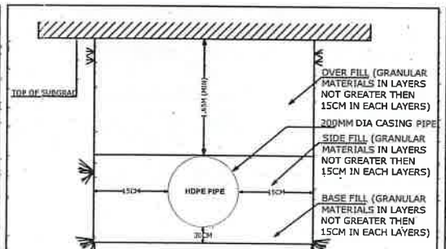
3- THE TOP OF THE UTILITY SERVICES SHALL BE LEAST 1-1.8 BELOW THE GROUND LEVEL



SECTIONAL ELEVATION RESPECT TO NH



SECTION AT B-B PLAN
HDD= HORIZONTAL DIRECTION DRILING



CROSS SECTION FOR CROSSING ALONG THE ROAD

FROM CH.49+200 TO CH 49+680(RHS)-480.00M
CROSSING FROM CH.49+680 ----------45.00M

TOTAL LENGTH = 525.00M

NOS. OF PITS ----------4 NOS.

LEGEND:
PROPOSED OFC LAYING ALONG AND ACROSS
RIGHT OF WAY

PLAN OF PITS FOR HDD

X-SECTION OF PITS FOR HDD

JAL JEEVAN MISSION UTTAR PRADESH
Har Ghar Jal
Jal Jeevan Mission

REGISTERED OFFICE

SUBJECT
STRIP PLAN OF LAYING U/G WATER PIPELINE (HDPE PIPE) BY HDD METHOD ALONG NH-30 PILBHIT- SITARGANJ ROAD BETWEEN CH.49+200 TO CH. 49+680 AND ONE CROSSING TOTAL LENGTH- 525.00M, AT GP- TUMRIA, AT BLOCK , - AMARIYA DISTRICT- PILIBHIT IN THE STATE OF UTTAR PRADESH.

PREPARED BY:

APPLICANT SIGNATURE

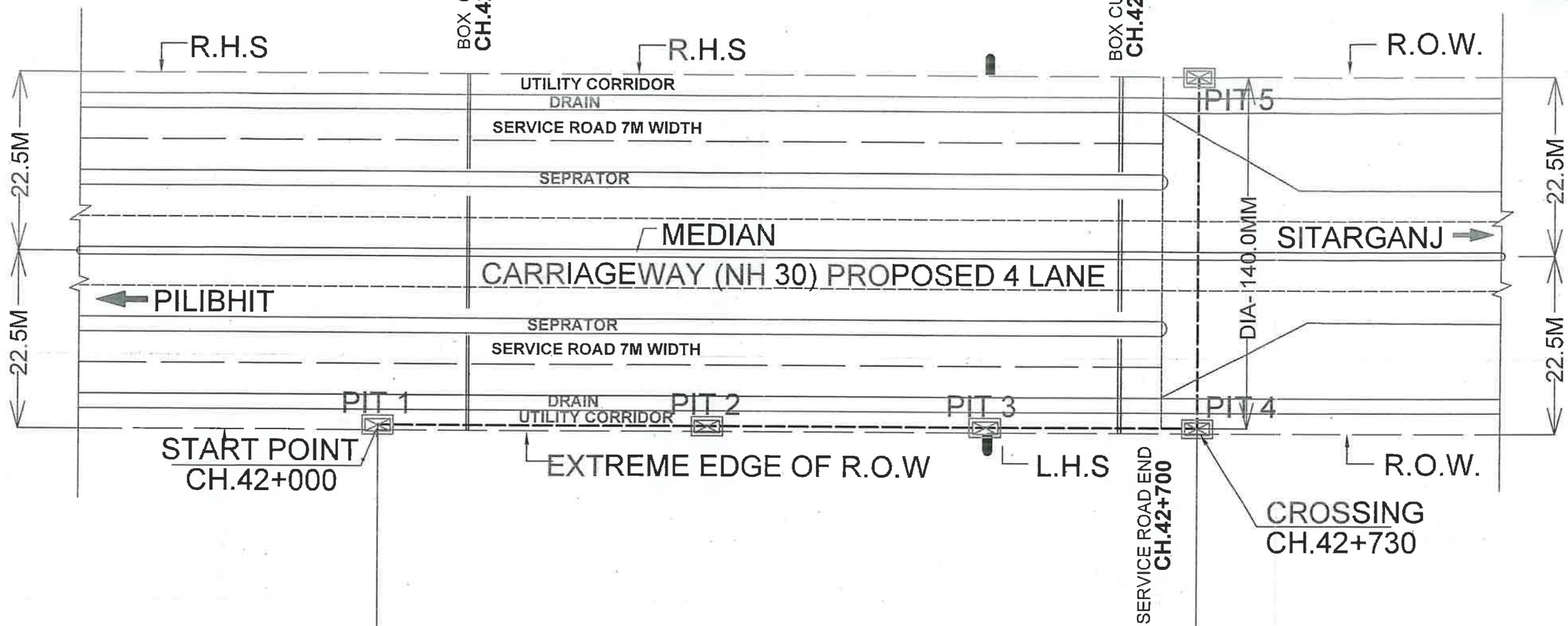
Executive Engineer
Division Office
UP Jal Nigam (Gramin)
Pilibhit

SCALE: N.T.S DATE: NOV 2024 DRG NO. 03

DIM A2

GP- SARAINDA PATTI
BLOCK- AMARIA
DISTRICT -PILIBHIT

04

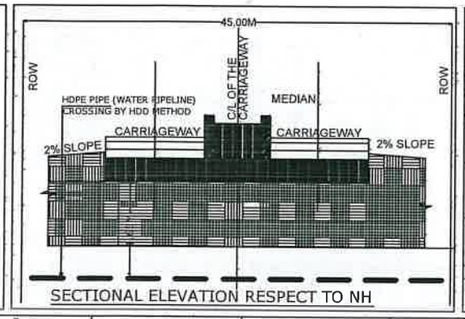


STRIP PLAN OF LAYING U/G WATER PIPELINE (HDPE PIPE) BY HDD METHOD ALONG/ACROSS NH-30 PILIBHIT - SITARGANJ, TOTAL LENGTH- 775M

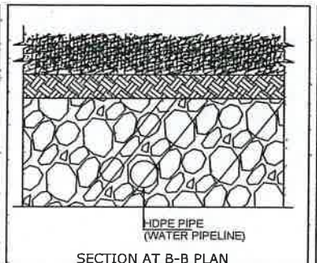
Team Leader
MTPL JV With BCL
(BLY-PBT-STJ NH-30/74)

NOTES:-

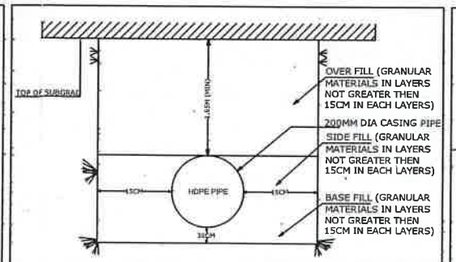
1. DRAWING HAS BEEN PREPARED AS PER MORT&H GUIDELINES/ CIRCULAR NO. RW/NH-33044/29/2015/S&R (R) DATED 11-Nov-2016
2. THE UTILITY SERVICES SHALL BE LOCATED,BEYOND THE TOE LINE OF THE EMBANKMENT AND DRAIN, AS CLOSE TO THE EXTREME EDGE OF THE ROW AS POSSIBLE.
3. THE TOP OF THE UTILITY SERVICES SHALL BE LEAST 1.18M BELOW THE GROUND LEVEL.



SECTIONAL ELEVATION RESPECT TO NH



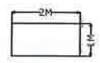
SECTION AT B-B PLAN
HDD= HORIZONTAL DIRECTION DRILING



CROSS SECTION FOR CROSSING ALONG THE ROAD

FROM CH.42+000 TO CH.42+730 (LHS)----------730.00M
CROSSING AT CH.42+730 ----------45.00M
TOTAL LENGTH = 775.00M
NOS. OF PITS ----------5 NOS.

LEGEND:
PROPOSED OFC LAYING ALONG AND ACROSS RIGHT OF WAY



PLAN OF PITS FOR HDD

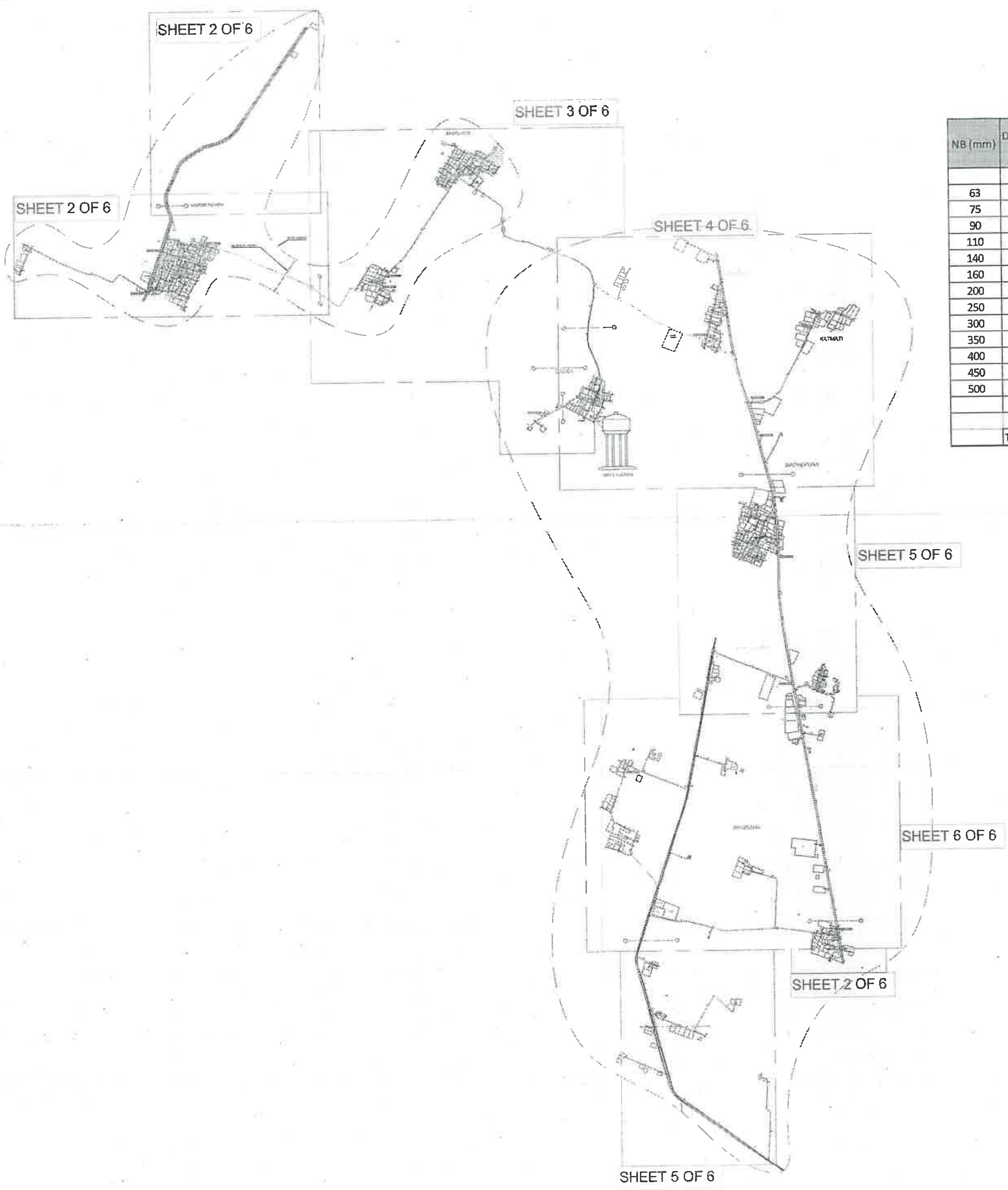
X-SECTION OF PITS FOR HDD

JAL JIVAN MISSION UTTAR PRADESH
REGISTERED OFFICE

SUBJECT
STRIP PLAN OF LAYING U/G WATER PIPELINE (HDPE PIPE) BY HDD METHOD ALONG NH-30 PILBHIT- SITARGANJ BETWEEN CH. 42+000 TO CH. 42+730 LHS AND ONE CROSSING AT CH. 42+730, LENGTH 45.00M, TOTAL LENGTH- 775.00M, AT GP-SARINDA PATTI, AT BLOCK - AMARIA, DISTRICT- PILIBHIT IN THE STATE OF UTTAR PRADESH.

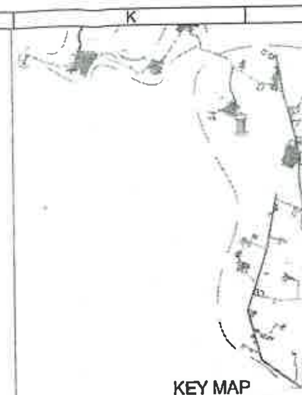
PREPARED BY:
APPLICANT SIGNATURE
Executive Engineer
Division Office
Jal Nigam (Gramin)
Pilibhit

SCALE N.T.S DATE: NOV 2021 DRG NO.
DIN A2



NB (mm)	Diameter (mm)	HDPE PN6 PE100	DI-K7
		(m)	(m)
63	56.6	21418	
75	67.3	2203	
90	80.9	3050	
110	97.5	1692	
140	125.8	4477	
160	143.7	1083	
200	179.7	789	
250	250		0
300	300		0
350	350		0
400	400		0
450	450		0
500	500		0
		34712	0
			(A) + (B)
	TOTAL LENGTH (m)		34712

SHEET 1 OF 6



KEY MAP

LEGEND:

SR.No.	DESCRIPTION	SYMBOL
01	PROPOSED WTP/ESR/OHT	
02	HOUSE	
03	NATIONAL HIGHWAY ROAD [NH]	
04	BITUMINOUS ROAD	
05	CEMENT CONCRETE ROAD	
06	BRICK ROAD	
07	KACCHA ROAD	
08	SP & TILE ROAD	
09	WBM ROAD	
10	RAILWAY TRACK	
11	NALA / RIVER	
12	CANAL	
13	SCHOOL / COLLEGE	
14	HAND PUMP	
15	WATER BODY / POND	
16	WELL	
17	ELECTRIC POLE / E.B.	
18	TRANSFORMER / EP DP	
19	HT TOWER	
20	TEMPLE, MASJID, CURCH	
21	TBM	
22	VILLAGE GRAMPANCHYAT BOUNDARY	
23	SCHEME BOUNDARY	

PIPE LEGEND:

PIPE DIA		COLOR
OD in mm	ID in mm	
63	56.6	
75	67.3	
90	80.9	
110	97.5	
140	125.8	
160	143.7	
200	179.7	
DI-K7 mm [NB]		
250		
300		
350		
AIR VALVE		AV
SCOUR VALVE		SV
SLUICE VALVE		☒ SV
FIRE HYDRANT		
NODE JUNCTION		J1
ESR		T1

1 Match line 1

NOTES:

1. All levels are in "m" & dimensions in mm unless noted otherwise.
2. No dimensions will be scaled off from the drawing.
3. The location of Air valve shown is indicative, exact location will be decided during execution.

SUBMITTED BY :-

PROOF CHECKED BY :-

APPROVAL BY :-

REV.NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED

REVISIONS

CLIENT: JAL JEEVAN MISSION, SWSM, UTTAR PRADESH

PROJECT: RURAL WATER SUPPLY SCHEME UNDER SWSM-JJM

EPC CONTRACTOR: VISHVARAJ ENVIRONMENT PVT. LTD.

TITLE: Distribution Network of Village OP-BARHEPURA [illegible] KATMATI [131209], DABKA [131210], OP-NISAWA NISAIYA [illegible] Index MAP

	NAME	SIGN	DATE
DSGN	SS/JK		25-07-22
DRWN	JK		25-07-22
CHKD	SSD		25-07-22
APPD			

BLOCK: AMARIYA

DISTRICT: PILIBHIT

AS SHOWN

DRAWING No: DABKA -131210-DIS-01

SHEET 1 of 6

SIZE: A1

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[illegible]

SHEET 7 OF 7

SHEET 2 OF 7

SHEET 3 OF 7

SHEET 6 OF 7

SHEET 4 OF 7

SHEET 5 OF 7

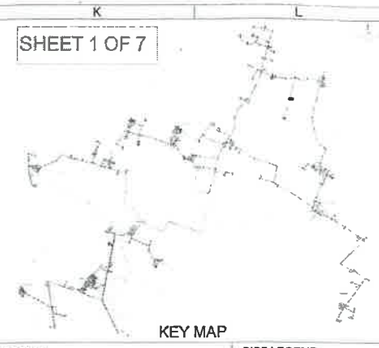
N

0 250m 500m

SCALE

NB (mm)	Diameter (mm)	HDPE PN6 PE100	DI-K7
OD	ID	(m)	(m)
63	56.6	31675	
75	67.3	1584	
90	80.9	3802	
110	97.5	3913	
140	125.8	1675	
160	143.7	692	
200	179.7	50	
250	250		0
300	300		0
350	350		0
400	400		0
450	450		0
500	500		0
		43391	0
			(A) + (B)
	TOTAL LENGTH (m)		43391

SHEET 1 OF 7



KEY MAP

LEGEND:

SR.No.	DESCRIPTION	SYMBOL
01	PROPOSED WTP/ESR/OHT	
02	HOUSE	
03	NATIONAL HIGHWAY ROAD [NH]	
04	BITUMINOUS ROAD	BT ROAD
05	CEMENT CONCRETE ROAD	CC ROAD
06	BRICK ROAD	BRICK ROAD
07	KACCHA ROAD	KACCHA ROAD
08	SP & TILE ROAD	SP & TILE ROAD
09	WBM ROAD	
10	RAILWAY TRACK	
11	NALA / RIVER	
12	CANAL	
13	SCHOOL / COLLEGE	
14	HAND PUMP	HP
15	WATER BODY / POND	
16	WELL	W
17	ELECTRIC POLE / E.B.	
18	TRANSFORMER / EP DP	TR
19	HT TOWER	
20	TEMPLE, MASJID, CURCH	
21	TBM	TBM
22	VILLAGE GRAMPANCHYAT BOUNDARY	
23	SCHEME BOUNDARY	

PIPE LEGEND:

PIPE DIA		
OD in mm	ID in mm	COLOR
63	56.6	
75	67.3	
90	80.9	
110	97.5	
140	125.8	
160	143.7	
200	179.7	
DI-K7 mm [NB]		
250		
300		
350		
AIR VALVE		AV
SCOUR VALVE		SCV
SLUICE VALVE		SV
FIRE HYDRANT		FH
NODE JUNCTION		J1
ESR		T1

Match line 1 — 1

NOTES:

1. All levels are in "m' & dimensions in mm unless noted otherwise.
2. No dimensions will be scaled off from the drawing.
3. The location of Air valve shown is indicative, exact location will be decided during execution.

SUBMITTED BY :-

PROOF CHECKED BY :-

APPROVAL BY :-

REV.NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED

REVISIONS

CLIENT :

JAL JEEVAN MISSION,
SWSM, UTTAR PRADESH

PROJECT :

RURAL WATER SUPPLY SCHEME UNDER SWSM-JJM

EPC CONTRACTOR :

VISHVARAJ ENVIRONMENT PVT. LTD.

Executive Engineer
Division Office
Pilibhit (Gramin)

	NAME	SIGN	DATE
DSGN	SSUK		01-08-22
DRWN	JMK		01-08-22
CHKD	SBD		01-08-22
APPD			

TITLE :

SCALE : AS SHOWN

PROJECTION :

BLOCK : AMARIYA

DISTRICT : PILIBHIT

DRAWING No. UDARA-T31197-DIS-01

SHEET 1 OF 7

SIZE : A1

REV : R0

SHEET 2 OF 3

GAIBOJH

SHEET 3 OF 3

SHEET 3 OF 3

SARAINDA PATTI

Match line

MILAK

N

0 100m 200m

SCALE

NB (mm)	Diameter (mm)	(A) HDPE PN6 PE100	(B) DI-K7
63	56.6	7817	
75	67.3	1094	
90	80.9	270	
110	97.5	1003	
140	125.8	3835	
160	143.7	244	
200	179.7	0	
250	250		0
300	300		0
350	350		0
400	400		0
450	450		0
500	500		0
		14263	0
			(A) + (B)
	TOTAL LENGTH (m)		14263

SHEET 1 OF 3

KEY MAP

LEGEND:

SR.No.	DESCRIPTION	SYMBOL
01	PROPOSED WTP/ESR/OHT	
02	HOUSE	
03	NATIONAL HIGHWAY ROAD (NH)	
04	BITUMINOUS ROAD	
05	CEMENT CONCRETE ROAD	
06	BRICK ROAD	
07	KACCHA ROAD	
08	SP & TILE ROAD	
09	WBM ROAD	
10	RAILWAY TRACK	
11	NALA / RIVER	
12	CANAL	
13	SCHOOL / COLLEGE	
14	HAND PUMP	
15	WATER BODY / POND	
16	WELL	
17	ELECTRIC POLE / L.B.	
18	TRANSFORMER / EP DP	
19	HT TOWER	
20	TEMPLE, MASJID, CURCH	
21	TBM	
22	VILLAGE GRAMPANCHYAT BOUNDARY	
23	SCHEME BOUNDARY	

PIPE LEGEND:

PIPE DIA OD in mm	ID in mm	COLOR
63	56.6	
75	67.3	
90	80.9	
110	97.5	
140	125.8	
160	143.7	
200	179.7	
DI-K7 mm (NB)		
250		
300		
350		
AIR VALVE		AV
SCOUR VALVE		SV
SLUICE VALVE		SV
FIRE HYDRANT		FH
NODE JUNCTION		J1
ESR		T1

Match line

NOTES:
1. All levels are in 'm' & dimensions in mm unless noted otherwise.
2. No dimensions will be scaled off from the drawing.
3. The location of Air valve shown is indicative, exact location will be decided during execution.

SUBMITTED BY :-

PROOF CHECKED BY :-

APPROVAL BY :-

REV.NO.	DESCRIPTION	DESIGNED	DRAWN	CHECKED	APPROVED

REVISIONS

CLIENT : JAL JEEVAN MISSION, SWSM, UTTAR PRADESH

PROJECT : **RURAL WATER SUPPLY SCHEME UNDER SWSM-JJM**

EPC CONTRACTOR : VISHVARAJ ENVIRONMENT PVT. LTD.

	NAME	SIGN	DATE
DSGN	SSAW		25-04-22
DRWN	RST		25-04-22
CHKD	SSD		25-04-22
APPD			

TITLE : Distribution Network of Village GP- GAIBOJH [131350] GP- SARAINDA PATTI [131351] INDEX MAP

BLOCK AMARIYA | DISTRICT PILIBHIT | STATE UTTAR PRADESH

DRAWING No. GAIBOJH-131350-DIS-01

SHEET 1 OF 3 | SIZE A3 | REV R0

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TABLE OFCONTENTS

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1.0 PURPOSE

The purpose of this procedure is to establish guidelines and requirements to establish a method to control the trenching activity.

2.0 SCOPE

This scope covers the Trenching in all types of soil or in rock for 8"/4" diameter pipeline Construction. It also covers the blasting of trench and removal of scattered rock and debris from ROU.

3.0 REFERENCES

1. OISD 226
2. ASME B31.8

4.0 RESPONSIBILITIES

Trenching Engineer/Foreman

Shall report to the Resident Construction Manager and shall be responsible for

- Preparation of trenching schedules addressing specific issues and characteristics of each spread.
- Overall control and safety management and for the implementation of procedure and supervises the activity.
- Generation of reports during the activity.
- Explaining all other persons involved in survey of the detailed operations to be done during the activity.

HSE Officers

Shall reports to Project Manager administratively and to HO for technical matters and shall be responsible for

- Implementation of all safety requirements during trenching operations
- Ensuring that the communication system is working properly and that emergency equipment is in place

5.0 EQUIPMENT

1) EXCAVATOR
2) ROCK BREAKER

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6.0 METHODOLOGY

Before starting trenching, center line of the trench to be checked with reference to the stakes provided by client. Contractor shall excavate and maintain the pipeline trench on staked centerline as per alignment sheets taking into account the horizontal curves of the pipeline.

Excavators will be used for digging pipeline trench on cleared and graded ROW. In cultivable land and other areas specifically designated by client, top 300 mm of arable soil on the pipeline trench top width shall be stored separately, with in limit of ROU and same is to be replaced in original position after the backfilling and compacting rest of the trench or as per site condition. It is required that fresh soil recovered from trenching operation, intended to use for backfilling over the laid pipe in the trench is not mixed with loose debris or foreign material. The excavated material shall never be deposited over against the strung pipe. Suitable crossing shall be provided and maintained over the ROU wherever necessary to permit general public to cross or move stock or equipment from side of the trench or another.

In steep slopes wherever there is danger of landslides, the pipeline trench shall be maintained open only for the time strictly necessary. In certain sloppy section before trench cuts through water table, proper drainage shall be ensured, both near the ditch and ROU in order to guarantee the soil stability.

Unless otherwise mentioned in job standards/drawings and or as required by authorities having jurisdiction, whichever is the greatest, the minimum depth of cover shall be measured from top of pipe corrosion/concrete weight coating (as applicable) to the top of undisturbed surface of the soil or top of the graded working strip or top of road or top of rail, whichever is lower.

Fill material in working strip shall not be considered to add to the depth of cover. However surface of fill material placed to fill hollows may be used to determine the depth of cover subject to prior approval of client.

The depth of the trench will be such as to provide minimum cover as stipulated below for reference:

i)	Industrial, Commercial & Residential Area -	1.50 meter
ii)	Minor Water Crossings/Canal/drain/road/stream-	3.00 meter
iii)	Drainage ditches at road & rail crossings -	1.20 meter
iv)	Rocky terrain -	1.00 meter
vi)	Uncased / Cased road crossing/Station approach-	1.20 meter
vi)	Rail Crossing -	5.00 meter
vii)	Other areas -	1.50 meter
viii)	River crossing for which scour depth is defined -	3.00 meter
ix)	Water Crossing by HDD (below scour)	2.50 meter
x)	Marshy land and creek area (below lowest bed level)-	1.50 meter

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xi) Other River Crossing below lowest bed level (Bank width less than50 mtr) - 2.50meter for normal soil

xii) Other River Crossing below lowest bed level (Bank width greater than50 mtr) 1.5 meter For Rocky soil

In case pipeline is located with in 15 m from any dwelling unit, the cover shall be increased by 300mm over & above that specified

PROTECTION OF UNDER GROUND FACILITIES

Contractor shall locate and expose manually all underground facilities if any, prior to the commencement of trenching. Safety barriers if required shall be erected to prevent any damages or accident. On locations where pipeline is laid under the existing facilities and near the approaches to the crossing, the trench shall be gradually deepened to avoid sharp bends. Contractor shall obtain and full details of all existing and planned underground services from relevant authorities and shall follow these plans closely. The trench shall be excavated in such a way as to give a minimum 500mm between the new pipeline and the obstacle wherever practicable. Temporary supports and other protective devices if required shall be provided to the underground structures by Contractor to keep the structures intact.

All sewers, drains, ditches and other natural waterways encountered while trenching shall be maintained open and functional by providing proper temporary installations if required. Suitable dewatering pumps shall be deployed to dewater, if required. The same applies to canals, irrigation cannels, pipelines, and buried facilities crossed by the ditch, for which temporary pipelines shall be laid, if required. The same applies to cannels, pipelines and buried facilities crossed by the ditch for which temporary pipelines shall be laid, if required.

5.1) EXTRA DEPTH AND CLEARANCE

Contractor shall excavate to additional depth where the pipeline approaches and crosses other pipeline, sewers, drain pipes, water mains, telephone conduits, and other underground structures, so that the pipeline may be laid with at least 500 mm free clearance from the obstacle or as specified in the drawings, or such greater minimum distances as may be required by authorities having jurisdiction.

Contractor shall excavate to additional depth at all the points where the contour of the earth may require extra depth to fit the minimum radius of the bend and as specified or eliminate unnecessary bending of the pipe according to the customary good pipeline practices, or where a deep trench is required at the approaches to crossings of roadways, railroads, rivers, streams, drainage ditches.

Contractor shall excavate all such aforesaid depths as may be required at no extra cost to client.

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5.2) GRADES, BENDS AND FINISH OF TRENCH

The trench shall be cut to a grade that will provide a firm, uniform and continuous support for the pipe. Bends shall be made in the pipe at significant changes in grade of the trench. Client deserves the right to the set the grade of the trench and locates the bends if so desired, in which case, Contractor shall excavate at no extra cost, the trench, and bend the pipe to such a grade. In case client desires to reduce the no. of cold field bends to lay the pipe to conform to the general contour of the ground and maintain a normal cover, then Contractor shall cut the trench slightly deeper at the crest of ridges and gradually deepen the trench in approaches to the crossings, at no extra cost to client.

Contractor shall ensure that trench bottom is maintained in the square form as far as possible, with its equipment, so as to avoid/minimize the hand grading at the bottom of the trench. Contractor shall do all such handwork in the trench as required to free the bottom of trench from loose rock, pebbles and to trim protruding roots from the bottom and sidewalls of the trench.

Padding
The trench shall be excavated and graded sufficiently deep and wide so as to provide space for a minimum of 200mm of padding material all around the pipe. In rocky areas at bottom minimum 200mm padding is required.

5.3) PROTECTION OF TRENCH

Contractor shall keep the trench in good condition until the pipe is laid.
All lumber, sheets - piling jacks or other materials that may be necessary to shore the trench, in order to prevent caving are to be furnished and removed by Contractor.

Contractor shall dewater if necessary, using well point system or other suitable systems, shore or do what else might be required to excavate the trench, install the pipe in it and backfill the trench in accordance with these.

5.4) ENCROACHMENTS AND WORKING NEAR OTHER UTILITIES

In locations, where pipeline has to be laid in the body of a road, canal dyke or other locations under jurisdiction of Government / Public Bodies, Contractor shall perform such work without extra compensation, according to the requirement of concerned authorities. Contractor to contact authorities concerned to become familiar with their requirements. Any damage to the facilities during construction shall be returned to the original condition by Contractor to the satisfaction of concern authority.

In locations, where the pipeline has to be laid more or less parallel to an existing pipeline, cable and/or other utilities in the right-of-way, Contractor shall perform the work to the satisfaction of the client of the existing pipeline / cable / utility. In such locations, Contractor shall perform work in such a way that even under the worst weather and flooding conditions, the existing pipeline/utilities remain stable and shall neither become undermined nor have the tendency to slide towards the trench.

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6.0 HEALTH, SAFETY & ENVIRONMENT

1. Machine operator involved shall be an experienced person.
2. It is to be noted that the special care to be adopted against snake / insects bite.
3. Only trained personnel to be deployed for this activity.
4. Personnel around the machine (if any) should be cautious about overhead falling objects and soil collapsing.
5. During the movement of earth moving equipment the operator should blow horn to caution the people around.
6. All lifting devices & Tolls used shall be well maintained.
7. PPE's for workmen.
8. All trenches more than 1.2 mtr.depth to be provided with ladders at every 5mtr Intervals.

7.0 QA / QC

Quality assurance will be maintained by systematic implementation of this procedure and generating quality records as per approved formats.

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METHODOLOGY FOR HORIZONTAL DIRECTIONAL DRILLING

1. The Horizontal Directional Drilling Process

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

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

2. Pilot hole Directional Drilling

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

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control is not required. Leading edge asymmetry can be accomplished by several methods. Typically, the leading edge will have an angular offset create by a bent sub motor housing. This is illustrated schematically in Figure 2.

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

3. Down hole Motors

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

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

4. **Down hole Surveying**

The actual path of the pilot hole is monitored during drilling by taking periodic readings of the inclination and azimuth of the leading edge. Readings are taken

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with an instrument, commonly referred to as a probe inserted in a drill collar as close as possible to the drill bit. Transmission of down hole probe survey reading to the surface is generally accomplished through a wire running inside the drill string. These reading, in conjunction with measurement of the distance drilled since the last survey, are used to calculated the horizontal and vertical coordinates along the pilot hole relative to the initial entry point on the surface.

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

5. Surface Monitoring

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

6. Reaming & Pulling Back

Enlarging the pilot is accomplished using either prereaming passes prior to pipe installation or simultaneously during pipe installation. Reaming tools consist of a

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circular array of cutters and drilling fluid jets and are often custom made by contractors for a particular hole size or type of soil.

7. Prereaming

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

8. Pulling Back

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

9. Buoyancy Control

Uplift forces resulting from the buoyancy of larger diameter lines can be very substantial. High pulling forces may be required to over com drag resulting from buoyancy uplift. Therefore, contactors will often implement measures to control the buoyancy of pipe 30 inches or over in diameter. The most common method of controlling buoyancy is to fill the pipe with water as is inters the hole. This

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

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e-Stamp

IN-UP04746105622531W

Certificate No.	:	IN-UP04746105622531W
Certificate Issued Date	:	08-Jul-2024 02:41 PM
Account Reference	:	NEWIMPACC (SV)/ up14290804/ PILIBHIT SADAR/ UP-PLB
Unique Doc. Reference	:	SUBIN-UPUP14290804059164558538O5W
Purchased by	:	UTTAR PRADESH JAL NIGAM GRAMIN
Description of Document	:	Article 5 Agreement or Memorandum of an agreement
Property Description	:	Not Applicable
Consideration Price (Rs.)	:	
First Party	:	UTTAR PRADESH JAL NIGAM GRAMIN
Second Party	:	NHAI BAREILLY
Stamp Duty Paid By	:	UTTAR PRADESH JAL NIGAM GRAMIN
Stamp Duty Amount(Rs.)	:	200 (Two Hundred only)

NOTARIAL NOTARIAL

AGREEMENT REGARDING GRANTING OF RIGHT OF WAY PERMISSIONS FOR CROSSING & LAYING WATER PIPE LINE SERVICES ON NATIONAL HIGHWAYS

Executive Engineer
Division Office
U.P. Jal Nigam (Gramin)
Pilibhit

Executive Engineer
Division Office
(Gramin)

Agreement to laying crossing U/G water pipeline (DI Pipe / HDPE Pipe) By HDD Method along/across **Proposal for the permission of laying U/G Water Pipeline (HDPE Pipe) By HDD Method along/across NH- 30, Bareilly- Pilibhit - Sitarganj Road, From Ch.55.180 to Ch.55.750, RHS (Length-570m) From Ch.57.680 TO Ch.58.280 RHS (Length-600.00M), From Ch.50.030 to Ch.51.800 LHS (Length-1770m), From Ch. 50.090 to Ch. 51.800, RHS (Length-1710m), From Ch.49.200 to Ch. 49.680, RHS (Length-.480m), From Ch.42.000 to Ch. 42.730 ,LHS(Length-730m), Total 3Nos.Crossing at Ch.55.300(Length-45m), at Ch.49.680(Length-45m), at Ch.42.730(Length-45m) Total Length-5995m at G.P.- Balliya, Bharepura, Tumaria, Sarinda Patti, Block-Lalorikhera & Amariya, District- Pilibhit in the state of Uttar Pradesh.**

This Agreement made this.....day of month .....of year ..... between acting in his executive capacity through Project Director NHAI Bhatinda (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 **Authorized Signatory U.P. Jal Nigam Rural Pilibhit**, registered office at **6 Rana Pratap Marg, Lucknow** (Hereinafter called the "Licensee") which expression shall unless excluded by repugnant to the context, include his successors/administrator assignees on the second part.

Whereas the Authority is responsible, inter-alia, for development and maintenance of lands in along/across **Proposal for the permission of laying U/G Water Pipeline (HDPE Pipe) By HDD Method along/across NH- 30, Bareilly- Pilibhit - Sitarganj Road, From Ch.55.180 to Ch.55.750, RHS (Length-570m) From Ch.57.680 TO Ch.58.280 RHS (Length-600.00M), From Ch.50.030 to Ch.51.800 LHS (Length-1770m), From Ch. 50.090 to Ch. 51.800, RHS (Length-1710m), From Ch.49.200 to Ch. 49.680, RHS (Length-.480m), From Ch.42.000 to Ch. 42.730 ,LHS(Length-730m), Total 3Nos.Crossing at Ch.55.300(Length-45m), at Ch.49.680(Length-45m), at Ch.42.730(Length-45m) Total Length-5995m at G.P.- Balliya, Bharepura, Tumaria, Sarinda Patti, Block-Lalorikhera & Amariya, District- Pilibhit in the state of Uttar Pradesh.**

Whereas the Licensee proposes to HDPE water pipe line referred to as HDPE water pipe line services in subsequent Pares.

Whereas the License, has applied to the Authority for permission to laying U/G Water Pipeline (DI Pipe & HDPE Pipe) by HDD method along/across **Proposal for the permission of laying U/G Water Pipeline (HDPE Pipe) By HDD Method along/across NH- 30, Bareilly- Pilibhit - Sitarganj Road, From Ch.55.180 to Ch.55.750, RHS (Length-570m) From Ch.57.680 TO Ch.58.280 RHS (Length-600.00M), From Ch.50.030 to Ch.51.800 LHS (Length-1770m), From Ch. 50.090 to Ch. 51.800, RHS (Length-1710m), From Ch.49.200 to Ch. 49.680, RHS (Length-.480m), From Ch.42.000 to Ch. 42.730 ,LHS(Length-730m), Total 3Nos.Crossing at Ch.55.300(Length-45m), at Ch.49.680(Length-45m), at Ch.42.730(Length-45m) Total Length-5995m at G.P.- Balliya, Bharepura, Tumaria, Sarinda Patti, Block-Lalorikhera & Amariya, District- Pilibhit in the state of Uttar Pradesh.**

whereas the Authority has agreed to grant such permission for way leave on the NH ROW as per terms and condition here in after mentioned.

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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 Water pipeline 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 Water pipeline service provider, either by content or by intent. Further, enforceability of the permission so granted shall be restricted only to the extent of provisions/scope of activities defined in the license agreement & for the purpose for which it is granted.

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

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

4. The Licensee shall pay license fee @ Rs: (As applicable)/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 Water pipe line service provider. As regards Tariff and Terms and conditions for providing common Water pipe line 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 MORT&H is to provide a 2.00 m wide Water pipe line corridor on either side of the extreme edge of ROW. In cases where Water pipe line subject to technical requirements being fulfilled.

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7. The Water pipe line services shall be laid at the edge of the ROW. In case of restricted width of ROW, which may be adequate only to accommodate the carriageway, central verge, shoulders, slopes of embankment, drains, other road side furniture etc.; the Waterpipe line services shall be laid beyond 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 Waterpipe line services may be carried outside the railings/parapets and the bridge superstructure. The fixing and supporting arrangement with all details shall be required to be approved in advance from the concerned Highway Administration. Additional cost on account of fixing and supporting arrangement as assessed by the Authority shall be payable by the Licensee.

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

10. It is to be ensured that at no time there is interference with the drainage of the road land and maintenance of the National Highways. Towards this, the top of the Water pipeline 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;

1I. The Water pipeline services shall be permitted to cross the National Highway either through structure or conduits specially built for that purpose. The casing / conduit pipe should, as minimum, extend from drain to drain in cuts and toe of slope to toe of slope in the fills and shall be designed in accordance with the provision of IRC and executed following the Specifications of the Ministry.

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

13. The top of the casing/conduit pipe containing the Water Pipeline 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 lease 0.3m' below the drain inverts. A typical sketch showing the clearances is given in Attachment-I.

14. The Water Pipeline 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 30 cm. but not more than 60 cm wider than the outer

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diameter of the pipe. Filling of the trench shall conform to the specifications contained here-in-below or as supplied by the Highway Authority,

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

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

c. The side fill shall consist of granular material laid in 15 cm. Layers each consolidated by mechanical tamping and controlled addition of moisture to95% of the Proctor's Density Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or pounding will not be permitted.

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

17. The Licensee shall ensure making good the excavated trench for laying Water Pipeline 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 50m away from the edge of the right of way;

18. All required restoration work subsequent to laying of the Water pipeline 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. (As applicable) per route meter / Rs (As applicable) 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/Water pipeline 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 for feature of the Bank Guarantee.

20. In case, the Performance Bank Guarantee is invoked as mentioned above, the Licensee shall be required to replenish and reinstate the required Performance Bank Guarantee within one month of such invoking. In case the work contemplated herein is not completed to the satisfaction of the Authority, which has granted the permission, within a period of 11 months from the date of issue of the Bank Guarantee, the Licensee shall either furnish a fresh guarantee or extend the guarantee for a further period of one year. Notwithstanding this, the

Executive Engineer
Division Office
U P Jal Nigam (Gramin)
Pilibhit

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 Water Pipeline services within 90 days (or as specified by the respective Authority) from the date of issue of the notice by the concerned Authority to shift/relocate the Water Pipeline 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 Water pipeline/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 Water pipeline. 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 Water pipeline 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 Waterpipeline services are laid and trenches filled up before the close of the work that day.

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Division Office
U P Jal Nigam (Gramin)
Pilibhit

Filling should be completed to the satisfaction of the concerned agency designated by the Authority.

28. The licensee shall indemnify the concerned agency in co-ordination with Authority, against all damages and claims, if any due to the digging of trenches for laying Water Pipeline.

29. The permission for laying Water Pipeline 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 Water pipeline 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 Water pipeline 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) of laying of Water pipeline in the trench (with respect to the NHAI) and after complete restoration shall be submitted to the Authority for verification and record within a month of completion of works.

36. The Licensee shall allow free access to the Site at all times to the authorized representatives of Authority to inspect the Project Facilities and to investigate any matter within their Authority, and upon reasonable notice, shall provide reasonable assistance necessary to carry out their respective duties and functions.

37. The Water pipeline services shall not be made operational by the Licensee unless a completion certificate to the effect that the Water pipeline 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

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Division Office
U P Jal Nigam (Gramin)
Pilibhit

compensation for any loss caused to it by such cancellation not shall it be absolved from any liability already incurred.

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

a. operation, repair 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 Water pipeline 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 Water pipeline 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 Water pipeline services. However before taking up the work of removal of Water pipeline 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 Water pipeline 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. MORT&H/ 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.

Executive Engineer
Division Office
U P Jal Nigam (Gramin)
Pilibhit

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

NOTARY GOVERNMENT OF INDIA Amit Kumar Rastogi Adv. Reg. No. 19/2212/2021 Pilibhit (U.P.)

SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY.

BY SHRI
The Project Director, National Highways Authority of India

(Signature, name & address with stamp)

SIGNED ON BEHALF OF
M/s **Uttar Pradesh Jal Nigam Pilibhit**

Executive Engineer
Division Office
Jal Nigam (Gramin)
Pilibhit

Executive Engineer
(LICENSEE)
(Signature, Name & Adress with stamp)

IN THE PRESENCE OF (WITNESSES):

1.

2.

Certified that Shri Mrs./Km. Uttar Pradesh Jal nigam
Deponent identified by Shri..... Pilibhit -
who is personally known to me swears to & confirmed by contents of this affidavit as read in my presence at place & on 8.11.22.
A.M./P.M & further understanding the etc.

Amit Kumar Rastogi
Advocate & Notary
Distt.-Pilibhit

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Certificate No.	:	**IN-UP47794629918862W**
Certificate Issued Date	:	05-Nov-2024 03:00 PM
Account Reference	:	NEWIMPACC (SV)/ up15117504/ PILIBHIT SADAR/ UP-PLB
Unique Doc. Reference	:	SUBIN-UPUP15117504923791257116 84W
Purchased by	:	UTTAR PRADESH JAL NIGAM GRAMIN PILIBHIT
Description of Document	:	Article 4 Affidavit
Property Description	:	Not Applicable
Consideration Price (Rs.)	:	
First Party	:	UTTAR PRADESH JAL NIGAM GRAMIN PILIBHIT
Second Party	:	Not Applicable
Stamp Duty Paid By	:	UTTAR PRADESH JAL NIGAM GRAMIN PILIBHIT
Stamp Duty Amount(Rs.)	:	100 (One Hundred only)

NOTARIAL NOTARIAL

Please write or type below this line

UNDERTAKINGS

Executive Engineer
Division Office
U P Jal Nigam (Gramin)
Pilibhit

NH-30 PILIBHIT								
S.NO.	SITE/ LOCATION	START CH .	END CH .	LENGTH IN MTR (LHS)	LENGTH IN MTR (RHS)	CROSSING LENGTH	TOTAL LENGTH	
1	**GP- BALLIA, NH- 30,PILIBHIT TO SITARGANJ ROAD.**							
	LHS	58.441	57.823	618			618	
	RHS	55.934	55.215		719		719	
	CROSSING= 1 Nos (ROW= 38)	58.321				45	45	**1382**
2	**GP- BHEREPURA, NH- 30, PILIBHIT TO SITARGANJ ROAD.**							
	LHS	50.993	49.300	1693			1693	
	RHS	51.056	49.300		1756		1756	
3	**GP- TUMRIA, NH- 30, PILIBHIT TO SITARGANJ ROAD.**							**3449**
	LHS							
	RHS	51.800	51.511	289			289	
	CROSSING= 1 Nos (ROW= 38)	51.511				45	45	**334**
4	**GP- SARINDA PATTI, NH- 30, SITARGANJ TO PILIBHIT ROAD.**							
	LHS	45.400	44.841	559			559	
	CROSSING= 1 Nos (ROW= 38)	44.841				45	45	**604**
								5769

Executive Engineer
Division Office
UP Jal Nigam (Gramin)
Pilibhit

Pertains to permission of laying U/G Water Pipeline (HDPE Pipe) By HDD Method along/across NH- 30, Bareilly- Pilibhit - Sitarganj Road, From Ch.55.180 to Ch.55.750, RHS (Length-570m) From Ch.57.680 TO Ch.58.280 RHS (Length-600.00M), From Ch.50.030 to Ch.51.800 LHS (Length-1770m), From Ch. 50.090 to Ch. 51.800, RHS (Length-1710m), From Ch.49.200 to Ch. 49.680, RHS (Length-.480m), From Ch.42.000 to Ch. 42.730 ,LHS(Length-730m), Total 3Nos.Crossing at Ch.55.300(Length-45m), at Ch.49.680(Length-45m), at Ch.42.730(Length-45m) Total Length-5995m at G.P.- Balliya, Bharepura, Tumaria, Sarinda Patti, Block-Lalorikhera & Amariya, District-Pilibhit in the state of Uttar Pradesh.

I, **Executive Engineer** U.P. Jal Nigam (Rural) Pilibhit, Head Office: - at "6-Rana Pratap Marg, Lucknow, Uttar Pradesh," & Divisional Office: - "U.P. Jal Nigam (Rural) Pilibhit, Uttar Pradesh." do hereby give undertaking that Department will not damage any other utility services already laid along/across the proposed route.

1. The laying/crossing will be done as per the proposed agreed location route at the extreme edge of ROW, as per proposed agreed methodology.

2. It many essentially be ensured by the agency before start of laying of Drinking water pipeline at site, restoration /maintenance be done. While execution of work at site the filling of trenches with appropriate material in proper layer and its compaction may be achieved as per actual by the agency engaged and the site could be reinstated to its original.

3. The crossing of NH is to be done through trenchless technology (HDD) only, as per agreed specification.

4. The top of the casing pipe/ducts should be more than 3 mtr. Below the surface of the road.

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

6. Appropriate fees be levied for use of NH land for laying of Drinking water pipeline as per Ministry Circular no. RW/NH-33044/27/2005-S&R (R) (Pt), dated 07.08.2013 and 22.11.2016.

7. Undertaking to the following effect may also be furnished by you and made part of the agreement:- The -grant of license shall be subject to the requirement of the licensed land by the Government for the purpose of development of National Highway. In case such as requirement arises any time during the license period, the government will revoke the license without in any manner being liable for disruption of services. If additional land acquisition is feasible and not prohibitively costly, the utilities can be permitted to be shifted by the licensee at his own cost, in the additional land so acquired.

a) No license shall claim exclusively right on the right of way and any subsequent user will be permitted to use the right of way, either above or below, by the side of utilities laid by the first user, subject to technical requirement being fulfilled. Whether the technical requirements are fulfilled or not, shall be decided by highway administration / Government in their sole discretion. In case of any manner whatsoever.

b) No use of NH ROW will be permitted for any purpose other than that specified in the license deed, egg. Advertisement towers, statues, structures, etc.

c) Grant the license is subject to the licensee satisfying

(a) minimum disruption of traffic and

(b) no damage to the highways.

8. Three copies of "as laid drawing" of utilities (hard and soft copies) shall be submitted to highway authorities for verification and record within a month of completion of work

9. The permission may be terminated immediately on violation of the agree terms and condition.

Executive Engineer
Division Office
U P Jal Nigam (Gramin)
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10. The execution of the proposal by the applicant would not hinder the future Four and Six laning, if any, at the particular location and if required then the applicant would ensure shifting of their utilities at their own cost without any liability to MORT&H in the time bond manner prescribed by MORT&H.

11. Agreement should be executed in triplicate and each party to this agreement may retain one stamped copy.

12. Ensure that the submitted agreement is in prescribed format as per Ministry circular no. RW/ NH-33044/27/2005-S&R (R) (Pt), dated 07.08.2013 and 22.11.2016 for execution with the applicant, and BG be obtained as per the circular.

13. Work program me from the Applicant may be obtained and ensure timely completion.

14. The compliance of various undertaking given by the Applicant may be ensured before and after signing of license agreement, as the case may be in the interest of safety of road user and MORT&H.

15. If any, underground cable or other utility encountered in the process of laying, then the same will be laid carefully to prevent the cable/utility from any damage. If any damage occurs in the laying process of cable then same will be compensated by the applicant.

16. In future, if MORT&H/Road Authority need, the said land for widening or for any other purpose, the licensee shall be bound to shift the utility at their own cost and MORT&H shall not share any cost.

17. IRC 98-1997 be complied.

18. We will work in compliance with the conditions given in the submitted undertaking & guidelines of NHAI MORT&H circular no. RW/NH-33044/29/2015-S&R(R) dated 22.11.2016. We will laying U/G pipeline and crossing by HDD at a distance of 2 meters from edge of the ROW of the proposed four lane .In future if any of your structure will become on the pipeline laid by us, we will shift it at our own cost.

19. Not to Damage to Other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.

20. Bank Guarantee will be renewed as per competent authority.

21. We have submitted performance Bank Guarantee @ Rs.100/- per running meter as per requirement of NHAI.

22. We will confirm all standard condition of NHAI's Guidelines while executing the work.

23. We still shift the Water pipeline as and when required by NHAI at our own cost and risk.

24. We indemnify NHAI against all damages and claims under clause XXIV.

25. We pay license fee whenever required by NHAI.

26. We pay the rent whenever required NHAI.

27. Ministry of Road Transport & Highways guidelines dated 22.11.2016 shall be strictly followed.

28. We shall be responsible in case of damages due to laying of Water pipeline if any;

29. All bituminous area shall be crossed with Trench-less Technology (HDD) only.

30. Shoulders should not be damaged as well and in case of non-availability of space, only Trench-less Technology (HDD) shall be used.

Executive Engineer
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U P Jal Nigam (Gramin)
Pilibhit

31. We shall ensure that there is not traffic disruption during the execution of work.

32. We shall take care of existing services that have been laid previously.

33. Seal the both sides of pipes, so that it does not act as drainage.

34. Shifting of Water Pipeline as and when required NHAI.

35. Traffic movement during laying of WATER PIPE LINE to be managed by the UPJN (Gramin) Pilibhit

36. If any claim is raised by the Concessionaries, then the same has to be paid by the applicant.

37. We do undertake that I will relocate service road/approach road/utilities at my own cost notwithstanding the permission granted within such time as will be stipulated by NHAI for future any other development.

NOTARY GOVERNMENT OF INDIA
Amit Kumar Rastogi
Adv.
Reg. No.-19522/2020
PILIBHIT (U.P.)

Executive Engineer
Division Office
U.P. Jal Nigam (Gramin)
Pilibhit

(Authorized. Signatory)

U.P. Jal Nigam (Rural) Pilibhit

Certified that Shri Mrs./Kum. Uttar Pradesh Jal nigam
Deponent identified by Shri..... Pilibhit.
who is personally known to me swears to & confirmed to content of this affidavit as read in my presence at pilibhit on 18/12/2024 A.M./P.M & further understanding the etc.

Amit Kumar Rastogi
Advocate & Notary
Distt.-Pilibhit

INDIA NON JUDICIAL

Government of Uttar Pradesh

IN-UP73910925288355W

e-Stamp

Certificate No.	:	IN-UP73910925288355W
Certificate Issued Date	:	05-Sep-2024 08:05 PM
Account Reference	:	NEWIMPACC (SV)/ up14267604/ LUCKNOW SADAR/ UP-LKN
Unique Doc. Reference	:	SUBIN-UPUP14267604445737194964 34W
Purchased by	:	UTTAR PRADESH JAL NIGAM GRAMIN PILIBHIT
Description of Document	:	Article 4 Affidavit
Property Description	:	Not Applicable
Consideration Price (Rs.)	:	
First Party	:	UTTAR PRADESH JAL NIGAM GRAMIN PILIBHIT
Second Party	:	Not Applicable
Stamp Duty Paid By	:	UTTAR PRADESH JAL NIGAM GRAMIN PILIBHIT
Stamp Duty Amount(Rs.)	:	10 (Ten only)

R.D.S. E-STAMP VENDER SHCIL ACC CODE UP14267604 SADAR TEHSIL, LUCKNOW

NOTARIAL NOTARIAL

Please write

BEFORE,
Concerning Officer

AFFIDAVIT

I **(Executive Engineer)** U.P. Jal Nigam (Rural) Pilibhit, Head Office:- at "6- Rana Pratap Marg, Lucknow, Uttar Pradesh, & Divisional Office:- "U.P. Jal Nigam (Rural) Pilibhit, Uttar Pradesh, do hereby solemnly affirm and state on oath as follows:

1. That the deponent is as **Executive Engineer, U.P. Jal Nigam (Rural) Pilibhit**, already authorized to sign each and every paper on behalf of U.P. Jal Nigam, (Rural) Pilibhit, Head Office:- 6-Rana Pratap Marg, Lucknow, Uttar Pradesh- 226001.
2. That the deponent has licensee U.P. Jal Nigam, (Rural) Pilibhit, Head Office:- 6-Rana Pratap Marg, Lucknow, Uttar Pradesh- 226001 & Divisional Office:- "U.P. Jal Nigam (Rural) Pilibhit. Uttar Pradesh, Construction, maintenance and responsibility during the period of license deed by me of the own cost.

3. That the deponent's signature is certified by notary, which is as below and signed by the deponent.

Executive Engineer
Division Office
U.P. Jal Nigam (Gramin)
Pilibhit

DEPONENT

I, the above-named deponent does hereby verify that the contents of this affidavit from para 1 to 3 are true to the best of my personal knowledge. Nothing is false or conceals there in.

Place -> Pilibhit
Date -> 09/09/2024

Executive Engineer
Division Office
U.P. Jal Nigam (Gramin)
Pilibhit

DEPONENT

Statutory Alert:

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