



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

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

परियोजना कार्यान्वयन इकाई, लखनऊ / Project Implementation Unit, Lucknow

2/5, विक्रान्त खण्ड, गोमती नगर, लखनऊ-226010 (उ०प्र०)

2/5, Vikrant Khand, Gomti Nagar, Lucknow-226010 (U.P.)

Phone : 91-522-4571399, ई-मेल / E-mail : luc@nhai.org, वेबसाइट / Website : www.nhai.gov.in



NHAI/PIU/LKO/LKO-AYD Pkg-1/NOC/MK/2024/९०३

Dated: 04/03.07.2024

## INVITATION OF PUBLIC COMMENTS

**Sub.:** Proposal for the permission of laying U/G 150mm Carbon steel pipeline from Ch. 20.132 to Ch. 18.936, LHS (Length+ 1196.0m.) & Two crossing at Ch. 18.936, LHS to RHS (Length = 2x46-92.0m) (Total length for Carbon Steel Pipeline= 1196.0+92.0 = 1288.0m.) & 125mm MDPE Pipeline from Ch. 20.132 to Ch. 17.250, LHS & RHS (Both Side of Road) (Length = 2x2882.0m. = 5764.0m.) Along NH-27, (Lucknow - Faizabad Road) At Village- Safedabaç, Tehsil Nawabganj, District-Barabanki in the state of Uttar Pradesh.

The Authorized Signatory, M/s Torrent Gas Limited has submitted the proposal for laying U/G Carbon steel pipeline (MDPE pipe) By HDD Method of subject mentioned stretch at District-Barabanki 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).

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

**The Project Director  
National Highways Authority of India  
Project Implementation Unit-Lucknow  
2/5, Vikrant Khand, Gomti Nagar,  
Lucknow-226010**

This issues with the approval of the Competent Authority.

**Encl: -** As above.

(Saurabh Chaurasiya)  
Project Director

### Copy to:-

1. The Regional Officer-UP (W), 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.
4. The Authorized Signatory, M/s Torrent Gas Limited.

## CHECK LIST

Guidelines for Project Directors for processing the proposal of laying Optical fiber/HT cables/Sewer line/Water pipeline/Gas pipeline etc. by private parties in the land along National Highway with NHAI.

### Relevant circulars:

Check list for getting approval for laying Optical Fiber/HT cables/Sewer line/Water pipeline/Gas pipeline etc. on NH land.

Ministry Circular No. RW/NH-33044/29/2015/S&R (R) Dated 22.11.2016. Ministry Circular No. RW/NH-33044/27/2005/S&R(R)(Pt.) Dated 06.08.2013

| S. No. | Item   | Information/Status   | Remarks |
|--------|--|--|---------|
|        | General Information  |  |         |
| 1.1    | Applicant/Agency   | Torrent Gas Private Limited, Cyber Heights, 8th Floor, TC/G-2/2 & TC/G-5/5, Vibhuti Khand, Gomti Nagar, Lucknow-226010 |         |
| 1.2    | National Highway Number  | NH-27  |         |
| 1.3    | State  | Uttar Pradesh  |         |
| 1.4    | Location   | District- Barabanki  |         |
| 1.5    | (Chainages in KM)  | Ch. 20.132 To Ch. 17.250, LHS & RHS  |         |
| 1.6    | Length in Meters   |  |         |
|        | i) 150mmΦ Carbon Steel Pipe  | 1288.0M  |         |
|        | ii) 125mmΦ MDPE Pipe   | 5764.0M  |         |
| 1.7    | Width of available ROW   |  |         |
|        | (a) Left side from center line towards increasing chainage/km direction  | 23.00M   |         |
|        | (b) Right side from center line towards increasing chainage/km direction | 23.00M   |         |
| 1.8    | Proposal to lay the Gas pipeline   |  |         |
|        | (a) Left side from center line towards increasing chainage/ km direction | YES  |         |
|        | (b) Right side from center line towards increasing chainage/km direction | YES  |         |
|        | (c) Crossing Left side to Right Side                                     | YES  |         |
| 1.9    | Proposal to acquire land   |  |         |
|        | (a) Left side from center line.  | Not required   |         |
|        | (b) Right side from center line.   | Not required   |         |
| 1.10   | Whether proposal is in the same side where land is not to be acquired    | YES  |         |
|        | If not then where to lay the cable                                       | Within available ROW   |         |
| 1.11   | Details of already laid services, if any along the proposed route.       | N/A  |         |
| 1.12   | Number of lanes (2/4/6/8 lanes) existing                                 | 4 Lane   |         |
| 1.13   | Proposed Number of lanes (2 lanes with paved shoulder/4/6/8 lanes)       | N/A  |         |
|        | Service road existing or not If yes then                                 |  |         |

Project Director  
National Highways Authority of India  
PIU-Lucknow (U. P.)

प्रबंधक (तक.)  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
प.का.इ., लखनऊ (उ.प्र.)

Sworn and Verified  
Before me  
Satya Prakash Mishra  
Advocate & Notary  
Lucknow U.P. India



|      |   |  |  |
|------|---|--|--|
| a    | Left side from center line  | YES                                      |  |
| b    | Right side from center line.  | YES                                      |  |
| 1.15 | Proposed Service Road   |  |  |
| a    | Left side from center line  | N/A                                      |  |
| b    | Right side from center line.  | N/A                                      |  |
| 1.16 | Whether proposal to lay pipe is after the service road or between the service road and main carriageway.  | Extreme edge of ROW                      |  |
| 1.17 | The permission for laying OFC / HT cables/ Gas supply pipeline shall be considered for approval/rejection.  | For approval                             |  |
|      | (i) Where the ROW is more than 45m then the duct cable shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening.   | Not required                             |  |
|      | (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 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 cable/duct. This could be Within 1.5m to 2 m of utility corridor at the edge of existing ROW, duly Keeping in view the possible Widening plans. | 4-laning has been completed              |  |
|      | (iv) Where row is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g., Highways in currying through hilly, rolling terrain) the cable 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 cable/ducts, 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                                       |  |
| 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 HDD method |  |
| 1.22 | Whether drawing enclosed with the proposal.   | Yes                                      |  |
| 1.23 | Whether drawing showing the size of trench and trenching method (Is its normal  | Shown in the drawing                     |  |

Sworn and Verified  
Before me  
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Advocate & Notary  
Lucknow U.P. India

Project Director  
National Highways Authority of India  
PIU - Lucknow (U. P.)

प्रबंधक (तक.)  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
प.का.इ., लखनऊ (उ.प्र.)



|       |  |                      |   |
|-------|--|----------------------|---|
|       | size of 1.65m deep x0.5m wide)   |                      |   |
| 2.2   | Cross section showing the size of pit location of pipeline for HDD method  | Yes                  |   |
| 2.3   | Strip plan / Route Plan showing the OFC/pipe line, chainage, width of ROW, important mile stone, intersections, cross drainage works etc.  | Shown in the drawing |   |
| 2.4   | Methodology of laying of Gas Pipeline  | Enclosed             |   |
| 2.4.1 | Open trenching method. If, yes, methodology of refilling of trench.  | Trench less          |   |
| 2.4.2 | Horizontal Directional Drilling (HDD) method   | Yes                  |   |
| 2.4.8 | Laying OFC/ HT cable through CD works and method of laying (Whether to be hung outside parapet)  | Yes                  |   |
| 3     | Draft license agreement signed by two witnesses  | Yes                  |   |
| 4.    | Performance Bank Guarantee   | Yes                  |   |
| 5.    | <b>Affidavit/ Undertaking from the applicant for</b>   |                      |   |
| 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.   | N/A                  |   |
| 5.3   | Confirmation all standard condition of NHAI guidelines.  | Yes, enclosed        |   |
| 5.4   | Shifting of Gas pipe line as and when required by NHAI.  | Yes, enclosed        |   |
| 5.5   | Shifting due to 6-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 OFC to be managed by the applicant   | Yes, enclosed        |   |
| 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 6-laning from the applicant in following format.<br>"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        | <p>Project Director<br/>National Highways Authority of India<br/>PIU - Lucknow (L.P.)</p> <p>अधिक (तक.)<br/>भारतीय राष्ट्रीय राजमार्ग प्राधिकरण<br/>लखनऊ (उ.प्र.)</p> |
| 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-33044/27/2005/S&R(R)(Pt.) dated 28.08.2013 & dated 22.11.2016  | Yes                  |   |
| 8.2   | Certificate for 2-laning from PD in the  | Already 4- lane      |   |

Sworn and verified  
Before me  
Satyendra Kumar  
Notary Public  
Lucknow U.P India

|     |   |  |   |
|-----|---|--|---|
|     | following format  |  |   |
|     | (a) There feasibility is available "I do certify that there will be no hindrance to proposed 6-Laning base on the feasibility report considering proposed structure at the said location.   | N/A  |   |
|     | (b) In case feasibility report is not available I do certify that sufficient Ro Via available at sight for accommodate proposed 6-laning.   | N/A  |   |
| 9.  | As per guidelines license fee shall be charged.   | Department 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] | N/A  |   |
| 11. | Who will supervise the work of laying of Gas Pipeline   | Torrent Gas Private Limited, Cyber Heights, 8th Floor, TC/G-2/2 & TC/G-5/5, Vibhuti Khand, Gomti Nagar, Lucknow-226010 |   |
| 12. | Who will ensure that the defects in road portion after lay of Gas Pipeline are corrected and if not corrected then what action will be taken.   | National Highway Authority of India, PIU, 2/5, Vikrant Khand, Gomti Nagar, Lucknow-226010, Uttar Pradesh.              |   |
| 13. | Who will pay the claims for damages done/ disruption in working of concessionaire if asked by the concessionaire.   | Torrent Gas Private Limited, Cyber Heights, 8th Floor, TC/G-2/2 & TC/G-5/5, Vibhuti Khand, Gomti Nagar, Lucknow-226010 |   |
| 14. | A permission in the register of records Certificate from PD that he will enter the proposed of the permissions in the prescribed Performa (copy enclosed) issued vide Ministry Circular RW/NH-33044/29/2015/S&R(R)(Pt.) Dated 22/11/2016  | Yes  | Project Director<br>National Highway Authority of India<br>PIU-Lucknow (U. P.)  |
| 15. | If any previous approval is accorded for after lay of Water line then photocopy if register of records of permissions accorded as maintained by PD (as per Ministry Circular RW/NH-3044/29/2015/S&R(R)(Pt.) Dated:22/11/16 as referred in para 13 above is enclosed or not.   | Not Required   | प्रबंधक (तक.)<br>भारतीय राष्ट्रीय राजमार्ग प्राधिकरण<br>पं.का.इ., लखनऊ (उ.प्र.) |

Sworn and Verified  
Before me  
Satya Prakash Srivastava  
Advocate & Notary  
Lucknow U.P. India



**Annexure-'A'**

**Subject: Pertains to permission of laying U/G 150mmΦ Carbon Steel Pipeline From Ch. 20.132 To Ch. 18.936, LHS (Length= 1196.0m.) & Two Crossing At Ch. 18.936, LHS To RHS (Length= 2 X 46 = 92.0m.), (Total Length For Carbon Steel Pipeline= 1196.0 + 92.0 = 1288.0m.) & 125mmΦ MDPE Pipeline From Ch. 20.132 To Ch. 17.250, LHS & RHS (Both Side Of Road) (Length= 2 X 2882.0m.= 5764.0m.) Along NH-27, (Lucknow - Faizabad Road) At Village- Safedabad, Tehsil- Nawabganj, District- Barabanki in the state of Uttar Pradesh.**

**Details regarding Laying of Optical Fiber/HT cables/Sewer pipe line/ Gas pipeline etc. on NH land:**

|    |    |  |  |
|----|----|--|--|
| 1. | a. | Name of company asking for permission  | Torrent Gas Private Limited.   |
|    | b. | Full address   | Torrent Gas Private Limited, Cyber Heights, 8th Floor, TC/G-2/2 & TC/G-5/5, Vibhuti Khand, Gomti Nagar, Lucknow-226010 |
|    | c. | Details and purpose of Crossing/laying the pipeline  | i) 150mmΦ Carbon Steel Pipe<br>ii) 125mmΦ MDPE Pipe for Gas Supply   |
|    | d. | Any other details regarding Crossing   |  |
|    |    | 1. Distance of propose site from the center of the road at the extreme edge within the boundary  | Extreme edge within the boundary   |
|    |    | 2. Whether it is possible to lay propose line or not (Reason)  | Yes, possible  |
| 2. |    | Details road alignment where U/G Gas pipeline is laid along the road   |  |
|    | a. | Name of the Road   | Lucknow - Faizabad Road  |
|    | b. | Category of Road (To be ascertained From K.M. stone road side)   | National Highway, NH-27  |
|    | c. | Width of the Road  |  |
|    |    | 1. Formation width Measured from Earthen Blank.  | 32.00m(7.0+8.0+2.0+8.0+7.0)  |
|    |    | 2. Black Topped carriageway width  | 30.00m (7.0+8.0+8.0+7.0)   |
|    |    | 3. Road Boundary (ROW)   | 46.00m   |
|    |    | 4. Location of pipeline laying along the road side or crossing on to be Mentioned  | Laying Ch. 20.132 To Ch. 17.250, LHS & RHS and Crossing At Ch. 18.936  |
| 3. |    | Details to be supplied on along the drawing  | Yes  |
| 4. |    | Geographic's of the Carbon Steel Pipe rule   | As per guidelines  |
|    | 1. | Dimension of Carbon Steel Pipe/cable trench  | As per drawing (cross section enclosed)  |
|    | 2. | Dimension of Cable/HDPE/Water pipeline/Gas pipeline  | Shown as in drawing  |
|    | 3. | Size of Pipe.  | 150mmΦ & 125mmΦ Pipe   |
|    | 4. | Right of Way   | 46.00M   |
| 5. | 1. | This is certified that no Govt. Road Land shall be occupied by Torrent Gas Private Limited except for purpose of laying of Gas pipeline. | Agreed   |
|    | 2. | This is to that work shall be in accordance with the Govt. Rules And regular in Force from time and binding Torrent Gas Private Limited. | 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   |

**Sworn and Verified Before me**  
**Satya Prakash Srivastava**  
Advocate & Notary  
Lucknow, U.P. India

Project Director  
National Highways Authority of India  
PIU - Lucknow (U. P.)

**Aashir Srivastava**  
(General Manager)  
(Torrent Gas Private Limited)

### Annexure-'B'

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

|   |   |  |
|---|---|--|
| 2 | Exact location of laying chainage of National Highway and Right -of - Way of NHAI   | <b>Laying Ch. 20.132 to Ch.17.250, LHS &amp; RHS and Crossing At Ch. 18.936</b><br><br>Right -of – Way: - 46.0M. |
| 3 | 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   |
| 4 | Methodology of laying on NH/Expressway by trenchless Technique.   | Yes  |
| 5 | Crossing details plan & cross section drawing showing depth of crossing at a minimum of 1.65 from existing ground level with sealing at ends of pipe. | Yes, shown in attached drawing   |
| 6 | Undertaking that you shall take care of existing service lines have been laid previously.   | Attached undertaking   |

For- TORRENT GAS PVT. LTD.

Authorised Signatory

**Aashit Srivastava**  
(General Manager)

(Torrent Gas Private Limited)

Project Director  
National Highways Authority of India  
PIU - Lucknow (U. P.)

Sworn and Verified  
Before me  
Satya Prakash Srivastava  
Advocate & Notary  
Lucknow U.P. India

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
प.का.इ., लखनऊ (उ.प्र.)

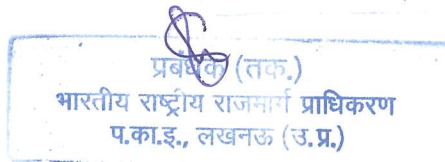


### Annexure-'C'

Conditions for the agencies seeking permission for laying/crossing Telecom cable/OFC cable/Electrical cable/Sewer pipeline/Water pipeline/Gas pipeline/ducts etc. at the Highway/Expressway that are under NHAI.

1. The Gas pipeline shall U/G laying along NH-27 at normal to it.
2. Gas pipeline laying should not be near to the existing structure.
3. For laying Gas pipeline, HDD Method only along Highway & crossing NH.
4. The Gas pipeline shell is laid underground in full land width of NH-27.
5. The top of Gas pipeline should be at depth of 1.65 below the surface of road subject to being at least 0.3 your own risk and invert.
6. Any damaging during the laying and crossing of Gas 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 Gas 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 Gas 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.

Project Director  
National Highways Authority of India  
PIU - Lucknow (U. P.)



For- TORRENT GAS PVT. LTD.  
Authorized Signatory

Aashit Srivastava  
(General Manager)  
(Torrent Gas Private Limited)