

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

N.H. Bhawan, Biotech Chowk, Lucknow Ring Road, Vikas Nagar, Lucknow - 226 022
Ph.: (0522) - 2967112, 2738226 (Tele-Fax)

Dated: 17.02.2023

Invitation of public comments

Sub.: Proposal for NOC permission for laying & crossing of water supply pipeline in Km.48.300 to km.80.300 (Atarra road) of NH-35(76) by trenchless HDD method at village & Tehsil-Atarra & District -Banda in the state of Uttar Pradesh - Reg.

The Executive Engineer, Construction Division, UP Jal Nigam (Rural), Banda has submitted the proposal for laying & crossing of underground water supply pipeline of 150mm, 250mm, 400mm, 450mm, 500mm, 600mm & 900mm through trenchless and open trench HDD method in Km.48.300 to km.80.30 (Total length of 32000 meters & 1 crossing) of NH-35 (old NH-76) in the State of Uttar Pradesh to Executive Engineer, NH Division, PWD, Banda for consideration.

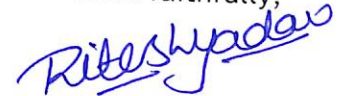
2. As per the guidelines, issued by the Ministry vide OM No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the application shall be put out in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

3. In view of the above, comments of the public on the above application is invited to the below mentioned address:

The Chief Engineer-Regional Officer,
Ministry of Road Transport & Highways,
N.H. Bhawan, Biotech Chowk, Lucknow Ring Road,
Vikas Nagar, Lucknow - 226 022.

Encl.: As above.

Yours faithfully,



(Ritesh Yadav)
Assistant Executive Engineer
for Chief Engineer - Regional Officer

Copy to:

- (i) NIC, New Delhi - for uploading on the Ministry's website.
- (ii) The Chief Engineer (NH), Public Works Department, Government of Uttar Pradesh, Nirman Bhavan, 96, M. G. Marg, Lucknow - 226 001.

(Ritesh Yadav)
Assistant Executive Engineer
for Chief Engineer - Regional Officer

CHECK LIST

Guidelines for Project Directors/Superintending Engineer/Executive Engineer for processing the proposal of crossing/ laying optical fiber/ HT cables/ Water supply pipe line etc. by private/government parties in the land along National Highway with NHAI.

Relevant circular

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.

Check-list for getting approval for crossing/ laying of optical fiber/ HT cables/Water Supply Pipe line etc. on NH land

| S. No. | Item | Information/Status | Remarks |
|--------|---------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------|
| 1. | General information | | |
| 1.1 | Name and Address of the applicant / Agency | Office of the Executive Engineer, Divisional Office, U.P. Jal Nigam (Rural), Banda | |
| 1.2 | National Highway Number | NH-35 | |
| 1.3 | State | Uttar Pradesh | |
| 1.4 | Location | Tehsil- Atarra & District- BANDA | |
| 1.5 | Chainage in KM | From 48.3 to 80.3 KM | |
| 1.6 | Length in meters | 32000.00m | |
| 1.7 | Width of available ROW | ROW is varying at every KM | |
| | (a) Left side from centre line towards increasing change/km direction | ROW is varying at every KM | |
| | (b) Right side from centre line towards increasing chainage/km direction | ROW is varying at every KM | |
| 1.8 | Proposal to lay the pipe line | | |
| | (a) Left side from centre line towards increasing change/km direction | NA | |
| | (b) Right side from centre line towards increasing chainage /km direction | 48.3 KM to 80.3 KM | |
| 1.9 | Proposal to acquire land | | |
| | (a) Left side from centre line. | Not required | |
| | (b) Right side from centre line. | Not required | |

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राष्ट्रीय मार्ग खण्ड, लो० नि० वि०
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अधिशायी अभियन्ता
राष्ट्रीय मार्ग खण्ड, लो०नि०वि०
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Executive Engineer
Division Office
U.P. Jal Nigam (Rural) Banda

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| 1.10 | Whether proposal is in the same side where land is not to be acquired | Not required | |
| | If not then where to lay the pipeline | Within available ROW | |
| 1.11 | Details of already laid the services, if any, along the proposed route | NO | |
| 1.12 | Number of lanes (2/4/6/8 lanes) Existing | 2-lanes with paved shoulder | |
| 1.13 | Proposed Number of lanes (2 lanes with pave shoulder/4/6/8 lanes) | Not Proposed | |
| 1.14 | Service road existing or not | | |
| | If yes then which side | | |
| | (a)left side from centre line | Does not exist. | |
| | (b)Right side from centre line. | Does not exist. | |
| 1.15 | Proposed road existing or not | | |
| | (a) left side from centre line | Not Proposed | |
| | (b) Right side from centre line. | Not Proposed | |
| 1.16 | Whether proposal to lay pipeline is after the service road or between the service road and main carriageway | Extreme edge of Row | |
| 1.17 | The permission for laying 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. | Extreme edge of Row | |
| | (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 proposal 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 pipeline. This could be within 1.5m to 2m of utility corridor at the edge of existing Row, duly keeping in view the possible widening plan. | 2-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 | Plain terrain (Edge of Row) | |

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| | pipeline shall be laid clear of the drain. | | |
| | (v) Where land strip for utility corridor cannot be conveniently earmarked (available row restricted to the toe of the embankment) for laying of pipeline, 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. | Single | |
| 1.20 | If so furnish a joint implement programmer to lay their respective ducts within stipulated time frame. | No | |
| 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 | |
| 2 | Document/drawing enclosed with the proposal. | | |
| 2.1 | Cross section showing the size of trench for open trenching method (Is it normal size of 1.65m deep x0.5m wide) | Shown in drawing | |
| 2.2 | Cross section showing the size of pit location of cable for HDD method | NA | |
| 2.3 | Strip plan/ Route plan showing the Pipeline, chainage, width of ROW, important mile stone, intersections, cross drainage works etc. | Shown in drawing | |
| 2.4 | Methodology of laying of 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, through HDD | |
| 2.4.3 | Laying OFC/cable through CD works and method of laying (Whether to be hung outside parapet) | NA | |
| 3. | Draft license agreement signed by two witnesses | Yes | |
| 4. | Performance Bank Guarantee | | |
| 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. | NA | |
| 5.3 | Confirmation all standard condition of NHAI's guidelines. | Yes, enclosed | |
| 5.4 | Shifting of Pipeline as and when | Yes, enclosed | |

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| | required by NHAI. | | |
| 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 Pipeline 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. "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 six-laning or any other development." | Yes, enclosed | |
| 6. | Affidavit /Power of attorney in favor of authorized signatory. | Affidavit enclosed | |
| 7. | Copy of DOT license | No XLPE cable (Water Supply Pipeline) | State Govt. project. |
| 8. | Certificate from the Project Director/ Executive Engineer/ Project Manager | Yes Enclosed | |
| 8.1 | Certificate from confirming of all standard condition issued vide Ministry Circular no. RW/NH/33044/29/2015-S&R(R) dated 22.11.2016 | Yes | |
| 8.2 | Certificate for 4-laning from PD in the following format | Already 2-lane | |
| | (a) Where 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. (b) in case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodate proposed 6-laning". | NA | |
| 9. | As per guidelines licensee 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 | NA | |

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| | the concessionaire under the concession agreement for up-gradation of [... section from km.....to km..... of NHAI no..... on Build, Operate and Transfer Basis] | | |
| 11. | Who will supervise the work of laying of Pipeline/service utility | Office of the Executive Engineer, Divisional Office, U. P. Jal Nigam (Rural), Banda | |
| 12. | Who will ensure that the defects in road portion after laying of Pipeline/Service Utility are corrected and if not corrected then what action will be taken. | Office of the Executive Engineer, Divisional Office, U. P. Jal Nigam (Rural), Banda | |
| 13. | Who will pay the claims for damages' done/disruption in working of concessionaire. | Office of the Executive Engineer, Divisional Office, U. P. Jal Nigam (Rural), Banda | |
| 14. | A Certificate from PD/SE/EE/PM that he will enter the proposed permission in the register of records of the permissions in the prescribed perform (copy enclosed) issued vide Ministry Circular RW/NH33044/27/2005/S&R(R)(Pt.) dated 7/8/2013 | Yes | |
| 15. | If any previous approval is accorded for laying of cable then photocopy if register of records of permissions accorded as maintained by PD/SE/EE/PM (as per ministry circular RW/NH-33044/27/2005/S&R(R)(Pt.) dated 7/8/2013 as referred in Para 13 above is enclosed or not. | NA | |

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[Signature]
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