# No. RO/LKO/US/NH-35(76)/Km.39.800-km.44.734/2021/

### Government of India 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: 13.12.2022

## Invitation of public comments

**Sub.:** Proposal for NOC permission of water supply pipeline for laying & crossing by HDD method in Km.39.800 to km.44.734 (Barokharkhurd - Rehuna) of NH-35(76) at Tehsil & District - Banda in the state of Uttar Pradesh - Reg.

The Executive Engineer, UP Jal Nigam (Gramin), Chitrakoot submitted the proposal for laying underground water supply pipeline through trenchless HDD method in Km.39.800 to km.44.734 (Total length of 4934 meters) of NH-35 (old NH-76) (Barokharkhurd - Rehuna section) in the State of Uttar Pradesh to Chief Engineer (NH), PWD, Lucknow 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,

(Mohd. Zaid) 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.
- (iii) The Executive Engineer, NH Division, PWD, Banda.

(Mohd. Zaid) Assistant Executive Engineer for Chief Engineer - Regional Officer

## **CHECK LIST**

Guidelines for Project Directors for processing the proposal of crossing/laying optical fiber/ HT cables/ Water supply pipe line etc. by private parties in the land along National Highway with NH PWD Division.

## Reievant circular

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

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

| S.<br>No. | Item  | Information/Status  | Remarks |
|-----------|---|---|---------|
| 1.        | General information   |   |         |
| 1.1       | Name and Address of the applicant / Agency                                | Office of The Executive<br>Engineer Divisional Office<br>UP Jal Nigam, (Gramin)<br>Chitrakoot (Banda) |         |
| 1.2       | National Highway Number   | NH-35   |         |
| 1.3       | State   | Uttar Pradesh   |         |
| 1.4       | Location  | Tehsil- BANDA & District-<br>BANDA  |         |
| 1.5       | Changes in KM   | 300 mm and 250mm Dia<br>at Ch at Km. 39.800 to<br>44.734 and ( NH-35)                                 |         |
| 1.6       | Length in meters  | 5994.00 mtr.  |         |
| 1.7       | Width of available ROW  |   |         |
|           | (a) Left side from centre line towards increasing change/km direction     | 34 mtr. and 24 mtr.(vary every KM)  |         |
|           | (b) Right side from centre line towards increasing chainage /km direction | 34 mtr. and 24 mtr.(vary every Km)  |         |
| 1.8       | Proposal to lay the pipe line   | 39.80 km to 44.734 km   |         |
| 1.0       | (a) Left side from centre line towards increasing change/km direction     | km – 39.80 TO<br>km -41.515   |         |
|           | Executive Engineer  |   |         |

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Assistant Engineer
National Highway Div. P. W.D.
P.A. NDA

अधिशोषी अभियन्ता
खण्ड कार्यालय उत्तर प्रदे

Junior Engineer जल निगम (ग्रामीण)

1. Div. P.W.D., Banda चित्रकृट

|       | (h) Dight of C   |                             |
|-------|--|-----------------------------|
|       | (b) Right side from centre line towards increasing         | km – 41.515 TO              |
| 1.9   | chanage / km direction.                                    | km -44.734                  |
| 1.9   | Proposal to acquire land                                   | 4,863.8 Sqm.                |
|       | (a) Left side from centre line.                            | 2135.56 Sqm.                |
| 4 4 5 | (b) Right side from centre line.                           | 2728.2 Sqm.                 |
| 1.10  | Whether proposal is in the same side where land is not     | Not required                |
|       | to be acquired.  | •                           |
|       | If not then where to lay the cable                         | Within available ROW        |
| 1.11  | Details of already laid the services, if any, along the    | NO                          |
|       | proposed route.  |                             |
| 1.12  | Number of lanes (2/4/6/8 lanes)                            | 2-lanes with Paved          |
|       | Existing   | Shoulder                    |
| 1.13  | Proposed Number of lanes (2 lanes with pave                | Not Proposed                |
|       | shoulder/4/6/8 lanes)                                      | . Tot i i oposed            |
| 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                              | DOCS HOT CAIST.             |
|       | (a) left side from centre line                             | Not Proposed                |
|       | b)Right side from centre line.                             | Not Proposed                |
| 1.16  | Whether proposal to lay cable is after the service road    | Extreme edge of Row         |
|       | or between the service road and main carriageway.          | The edge of Now             |
| 1.17  | The permission for pipe lines laying and crossing shall be | For approval                |
|       | considered for approval rejection                          |                             |
|       | (i) Where the Row is more than 45m then the duct           | Extreme edge of Row         |
|       | 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.   |                             |
|       | (ii)Where land is yet to be acquired for 4-laning and the  | Not required                |
|       | 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, in that side of existing     |                             |
|       | carriageway where extra land is not proposal to be         |                             |
|       | acquired for 4-laning.                                     |                             |
|       | (iii) Where the widening plan for 2-lanes with Paved       | 2-laning has been           |
|       | Shoulder is not yet decided and available Row is around    | completed.                  |
|       | 30m or less, a judicious decision would need to be         |                             |
|       | taken for permitting the laying of pipe lines laying and   |                             |
|       | crossing. 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.                           |                             |
|       | (iv) Where Row is restricted and adequate only to          | Plain terrain (Edge of Row) |
|       | accommodate the carriageway, central verge,                |                             |
|       | decommodate and same                                       |                             |
|       |  | सहायक अभियन्ता              |

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सहायक अभियन्ता खण्ड कार्यालय उत्तर प्रदेश जल निगम (ग्रामीण)

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|       | shoulders and drains (e.g. Highways in currying               |  |  |
|-------|---|--|--|
|       | through hilly, rolling terrain) the cable shall be laid clear |  |  |
|       | or the drain.   |  |  |
|       | (v) Where land strip for utility corridor cannot be           | Available  |  |
|       | conveniently earmarked (available row restricted to the       | , wandsie  |  |
|       | toe of the embankment) for laying of cable/ducts, the         |  |  |
|       | permission may be refused.                                    |  |  |
| 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       | No   |  |
|       | respective ducts within stipulated time frame.                |  |  |
| 1.21  | If crossing of the road involved                              | Yes, it shall only be through  |  |
|       | If yes, it shall only be through trench less technology.      | HDD method   |  |
| 2     | Document/drawing enclosed with the proposal.                  |  |  |
| 2.1   | Cross section showing the size of trench for open             | Shown in drawing   |  |
|       | trenching method (Is it normal size of 1.65m deep             | and the same of th |  |
|       | x0.5m wide)   |  |  |
| 2.2   | Cross section showing the size of pit location of cable       | NA   |  |
|       | for HDD method.   |  |  |
| 2.3   | Strip plan/ Route plan showing the pipe lines laying and      | Shown in drawing   |  |
|       | crossing, chainage, width of ROW, important mile              | ,(,  |  |
|       | stone, intersections, cross drainage works etc.               |  |  |
| 2.4   | Mythology of laying of PFC                                    | Enclosed   |  |
| 2.4.1 | Open trenching method. If yes, methodology of refilling       | Trench less  |  |
|       | of trench   |  |  |
| 2.4.2 | Horizontal Directional drilling HDD method                    | Yes, through HDD   |  |
| 2.4.3 | Laying OFC/cable through CD works and method of               | NA   |  |
|       | laying (Whether to be hung outside parapet)                   |  |  |
| 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        | Yes, enclosed  |  |
|       | the losses either to NH PWD Division or to the                |  |  |
|       | concerned agency.   |  |  |
| 5.2   | Renewal of Bank Guarantee.                                    | NA   |  |
| 5.3   | Confirmation all standard condition of MORTHS                 | Yes, enclosed  |  |
|       | guidelines.   |  |  |
| 5.4   | Shifting of water pipe line laying as and when required       | Yes, enclosed  |  |
|       | by NH Division PWD.   |  |  |
| 5.5   | Shifting due to 2-laning With Paved Shoulder / widening       | Yes, enclosed  |  |
|       | of NH Division PWD.   |  |  |
| 5.6   | Indemnity against all damages and claims clause (xxiv)        | Yes, enclosed  |  |
| 5.7   | Traffic movement during laying of OFC/cable to be             | Yes, enclosed  |  |
|       | managed by the applicant                                      |  |  |
|       |   | 0  |  |
|       | ₹ A   | हायक अभियन्ता  |  |

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| г о | If any also   |   |             |
|-----|---|---|-------------|
| 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.  | Yes, enclosed                                     |             |
|     | "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 NH PWD Division for future two lane with Paved shoulder or any other  |   |             |
|     | development."   |   |             |
| 6.  | Affidavit /Power of attorney in favor of authorized signatory.  | Affidavit enclosed                                |             |
| 7.  | Copy of DOT license   | No, XLPE cable                                    | State Govt. |
| 8.  | Certificate from the Project Director   | Yes, enclosed                                     | p. cycca.   |
| 8.1 | Certificate from confirming of all standard condition issued vide Ministry Circular no. RW/NH-33044/27/2005/S&R(R)(Pt.) dated 7/8/2013 & 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. | NA  |             |
|     | (b) in case feasibility report is not available "I do certify that sufficient ROW is available at site for  |   |             |
| 0   | 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 Division PWD section proposed to be taken up  | NA  |             |
|     | MORTH'S 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-   |   |             |
|     | gradtion of [ section from kmto km of NH  |   |             |
|     | Division PWD no on Build, Operate and Transfer  |   |             |
| 11  | Basis] Who will supervise the work of laying of pipe lines laying   | Office of The Executive                           |             |
|     | and crossing.   | Engineer Divisional Office                        |             |
|     | and crossing.   | UP Jal Nigam, (Gramin)                            |             |
|     |   | Chitrakoot (Banda)                                |             |
| 12. | Who will ensure that the defects in road portion after  | Office of The Executive                           |             |
|     | laying of nine lines laying and crossing are corrected  | Engineer Divisional Office                        |             |
|     | and if not corrected then what action will be taken.  | UP Jal Nigam, (Gramin) Chitrakoot (Banda) LIP-    |             |
|     | सहायक अभिय  | (==::::::::::::::::::::::::::::::::::::           |             |

Junior Engineer N.H. Div. P.W.D., Banda सहायक अभियन्ता खण्ड कार्यालय उत्तर प्रदेश जल निगम (ग्रामीण) t Engineer बाँदा

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| 13. | Who will pay the claims for damages' done/disruption in working of concessionaire.  | Office of The Executive Engineer Divisional Office UP Jal Nigam, (Gramin) Chitrakoot (Banda) UP- |
|-----|---|--|
| 14. | A Certificate from EE 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 no. RW/NH- 33044/29/2015/S&R(R) dated 22/11/2016 | 210001<br>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 (as per ministry circular no. RW/NH- 33044/29/2015/S&R(R) dated 22/11/2016                   | NA   |

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