



सत्यमेव जयते

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)

क्षेत्रीय कार्यालय / REGIONAL OFFICE

ई-6/47, स्मृति परिसर, साईबोर्ड के पास, अरेरा कॉलोनी, भोपाल (म.प्र.)-462016

E-6/47, Smriti Parisar, Near Sai Board, Arera Colony, Bhopal (M.P.)-462016

दूरभाष/Phone: 0755-2426638, फैक्स/Fax: 0755-2426698, ई-मेल/E-mail ID: robhopal@nhai.org



NHAI/RO-Bhopal/PIU-Ujjain/WRD/Water-pipeline/2025/55755 Date: 04.11.2025

Invitation of Public Comments

Sub: Four laning of Biaora to Dewas section from km. 191.200 to Km. 332.460 of NH-52 (Old NH-3) in the state of Madhya Pradesh under NHDP Phase-IV on BOT (Toll) basis on DBFOT mode—Submission of proposal for permission of 2no. 1.20m pipeline dia crossing at 255.578 & at Km.255.670 under Execution of Kabulpur (Kamardipur) medium irrigation Project on Turnkey basis across NH-52 (Shajapur-Sarangpur section) at village Panwadi (trench less method) - Public Comment - reg.

Ref: PD, PIU-Ujjain e-office file no. 297528 dated 27.10.2025.

The Project Director, PIU-Ujjain vide e-office note dated 27.10.2025 has recommended the proposal for permission of 2 no. 1.20m pipeline dia crossing in the section of Biaora-Dewas on NH-52 at Km. 255.578 & Km. 255.670 under Execution of Kabulpur (Kamardipur) medium irrigation Project on Turnkey basis across NH-52 (Shajapur-Sarangpur section) at village Panwadi (trench less method).

2. As per Ministry vide OM No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016; the Highways Administrator will make available the proposal seeking permission for water pipeline laying for public comments for 30 days on ground of public interest.

3. In view of the above, the comments of public are invited on captioned proposal and the same should reach to below mentioned address till 04.12.2025 beyond which no comments will be considered.

The Highway Administrator
Regional Office
National Highways Authority of India
E-6/47, Smriti Parisar,
Near Sai Board, Arera Colony,
Bhopal (MP)-462016
E-mail ID: robhopal@nhai.org

4. This is being issued with the approval of the Competent Authority.

(Er. Vinakshi Dahat)
Dy. General Manager (T)

Copy to: for kind information please

- Web Admin, NHAI-HQ-with request for uploading on the NHAI website.
- The Senior Technical Director, NIC, Transport Bhawan, New Delhi-110001 for uploading on Ministry's Website.
- The Project Director, NHAI, PIU-Ujjain (M.P.) .
- WRD, Shajapur, District- Shajapur (MP).

18
04/11/2025

CHECK-LIST

Guidelines for the Project Directors for processing the proposal of laying water pipe line by private parties in the land along National Highways vested with NHAI.

Relevant Circulars

1. Ministry Circular No: RW/NH-033044/17/2000-S&R dated 29.09.2000.
2. NHAI's Circular No: NHAI/OEC/2k/Vol.-II dated 07.11.2000, which includes the comprehensives guidelines and draft license agreement for laying of OFC cable by private party in the land along National Highway vested with NHAI. *W.S.P.L.*
3. Ministry's Circular No: RW/NH-033044/27/2000-S&R (R) dated 21.03.2006. It is regarding the modification of previous Ministry's circular enhancing the amount of Performance Bank Guarantee @ Rs. 50/- per rout meter in place of earlier rate of Rs. 25/- per rout meter.
4. Ministry's Circular No: RW/NH-33044/27/2005-S&R (R) (Pt.) dated 06/07.08.2013. It is regarding the modification of previous Ministry's circular enhancing the amount of Performance Bank Guarantee @ Rs. 100/- per rout meter in place of earlier rate of Rs. 50/- per rout meter.
5. NHAI's Policy Matters: Technical (173/2015) dated 06.02.2015
6. F. No. RW/NH-33044/29/2015/S&R(R) Dated: 22nd November, 2016

Check List for getting approval for Crossing of Electric line on NH land

S. No.	Item	Information/Status	Remarks
1	General Information		
1.1	Name and Address of Applicant	Executive Engineer Water Resources Division District Shajapur (M.P)	
1.2	National Highway Number	NH-52	
1.3	State	Madhya Pradesh	
1.4	Location	Village Panwadi, The & Distt.- Shajapur Madhay Pradesh on Dewas Biaora road of NH-52 .	
1.5	(Chainage in KM)	1 st CH-255.578 LHS & 2 nd CH-255.670 RHS water pipe line crossing	
1.6	Length in Meter	Crossing 30m	
1.7	Width of available ROW		
	(a) Left side from center line toward increasing chainage/km direction	15 m	
	(b) Right side from center line toward increasing chainage/km direction	15 m	
1.8	Proposal to lay the cable		
	(a) Left side from center line toward increasing chainage/km direction	NA	

	(b) Right side from center line toward increasing chainage/km direction	NA	
1.9	Proposal to acquire land	NA	
	(a) Left side from center line	NA	
	(b) Right side from center line	NA	
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	ROW	
1.11	Details of already laid services, if any, along the proposal route	-	
1.12	Number of lanes (2/4/6/8 lanes) existing	(2+2) 4-lane	
1.13	Proposed number of lanes (2 lane with paved shoulders 4/6/8 lanes)	(2+2) 4-lane	
1.14	Services Road existing or not	NA	
	If yes then which side		
	(a) Left side from center line	NA	
	(b) Right side from center line	NA	
1.15	Proposed Service Road	NO	
	(a) Left side from center line		
	(b) Right side from center line	NA	
1.16	Whether proposal to lay pipe line is after the service road or between the service road and main carriageway	NA	
1.17	The permission for laying WPL shall be considered for approval/rejection		
	(i) Where us 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 2m 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 2m width, on that side of existing carriageway, where extra land is not proposed to be acquired for 4-laning.	NA	
	(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 2m of utility corridor at edge of existing ROW, duly keeping in view the possible widening plan.	NA	
	(iv) Where ROW is restricted and	NA	

	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.		
	(v) Where land strip for strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the earmarked) for laying of cable/ducts, the permission may be refused.	NA	
1.18	No. of applicant on the same stretch	-	
1.19	Whether the case of multiple licenses whether the case of multiple licenses	No	
1.20	If so furnish a joint implementation programmer to lay their respective duct within stipulated time frame	NA	
1.21	If the crossing of the road involved If Yes it shall <u>only be through trench-less technology</u>	YES, HDD, Method	
2.	Documents/Drawing enclosed with the proposal	Yes	
2.1	Cross section showing the size of trench for open trenching method (is it normal size 1.65m deep/0.05m wide) Should not be given than 1.2m in width in multiple ducts.	Yes, Standard Size	
2.2	Cross Section showing the size of pith and location of cable for HDD method.	Yes attached	
2.3	Strip plan/Route plan showing the OFC, chainage, width of ROW, distance of proposed, pipe line from the edge of ROW, important mile stone, intersections, cross drainage work etc.	Yes attached	
2.4	Methodology for laying of pipe line		
2.4.1	Open trenching method. If Yes, methodology of refilling of trench.	Yes <i>No</i>	
2.4.2	Horizontal Directional Drilling (HDD) method.	Yes	
2.4.3	Laying WPL Through CD Works and Method of Laying (Whether to be hung outside parapet)	Yes	
3.	Draft License Agreement signed by two witnesses	Yes	
4.1	Performance bank Guarantee		
4.2	Confirmation of BG has been obtained as per NHA guidelines.	BG shall be submitted as per NHA 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	Yes ; Enclosed	
5.3	Confirming all standard condition of NHAI's guidelines	Yes ; Enclosed	
5.4	Shifting of OFC as and when required by NHAI.	Yes ; Enclosed	
5.5	Shifting due to 6 lanning/widening of NH.	Yes ; Enclosed	
5.6	Indemnity against all damages and claims clause (xxiv).	Yes ; Enclosed	
5.7	Traffic movement during laying of WPL to be managed by the applicant.	Yes ; Enclosed	
5.8	If any claim is raised by the concessionaires then the same has to be paid by the applicant.	Yes ; Enclosed	
5.9	Certificate for 6-lanning 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	Yes ; Enclosed	
6.	Power of Attorney in favour of authorized signatory	Yes ; Enclosed	
7.	Copy of DOT License.	Yes ; Enclosed	
8.	Certificate from the Project Director.	Yes	
8.1	Certificate for confirming of all standard condition issued vide Ministry Circular No : RW/NH-033044/17/2000-S&R dated 29.09.2000 and NHAI Guideline issued vide No : NHAI/OEC/2k/Vol II dated 07.11.2000 and Ministry's Circular no : RW/NH-33044/27/2000-S&R dated 21.03.2006.	Yes	
8.2	Certificate for 4-lanning from PD in the following format	Yes	
	a) Where feasibility is available "I do certify that there will be no hindrance to proposed six-lanning based 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 accommodation proposed six-lanning".	Village Panwadi, The & Distt.- Shajapur Madhay Pradesh on Dewas Biaora road of NH-52 .	



9.	The agreement fee of Rs. 1 shall be changed.	Yes	
10.	If NH section proposed to be taken up by NHAI on BOT basis – a clause in Para 17 to be inserted in the agreement. <i>"The permitted Highway on which Licensee has been granted the right to lay cable/duct has also been granted as a right of way to the concessionaire under the agreement for up-gradation of [.....Section from km To km of NMH no. 3 on build, Operate and transfer Basis] and therefore, the licensee shall honour the same."</i>		
11.	Who will be supervise the work of laying water pipe line	Executive Engineer Water Resources Division District Shajapur (M.P)	
12.	Who will ensure that the defects in road portion after laying of WPL are corrected and if not corrected then what action will be taken.	Executive Engineer Water Resources Division District Shajapur (M.P)	
13.	Who will pay claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire.	Executive Engineer Water Resources Division District Shajapur (M.P)	
14.	A Certificate from PD that he will enter the proposed permission in the register of records of the permission in the prescribed proforma (copy enclosed) issued vide Ministry Circular No. RW/NH-033044/17/2000/S&R dated 23.07.2003.	Yes	
15.	If any previous approval is accorded for laying of cable then Photocopy of register of records of permissions accorded as maintained by PD (as per Ministry Circular No RW/NH-033044/17/2000/S&R dated 23.07.2003) as referred in Para 13 above is enclosed or not.	No	



(Signature)
 Manager (Tech.)
 NHAI, Ujjain (M.P.)
(Signature)
 Project Director
 NHAI, Ujjain (M.P.)



Sub.: Permission for crossing of 1000mm ms water pipe line by pushing method (trenchless method) 1st CH-255.578 LHS & 2nd CH-255.670 RHS at Village Panwadi, The & Distt.- Shajapur Madhay Pradesh on Dewas Biaora road of NH-52 .

DETAIL REGARDING UNDER GROUND CROSSING OF WATER PIPE LINE

1. (i) Name of the Company asking for Permission : Executive Engineer
Water Resources Division
District Shajapur (M.P.)
- (ii) Full address (Registered) Corporate Address : Executive Engineer
Water Resources Division
District Shajapur (M.P.)
- (iii) Details & Purpose for crossing : 1000mm ms water pipe line by pushing method (trenchless method)
- (iv) Any other details regarding crossing
 - (a) Distance of proposed line from The centre of the road : 1) 20M
 - (b) Whether it is possible to cross the water pipe lines or not, reasons : Yes, the proposed water pipe lines is to be pushing method (trenchless method).
2. Detail regarding road alignment where water pipe lines cross the road
 - (i) Name of Road : NH-52 (Dewas-Biaora)
 - Category of road (to be ascertained) : crossing at 1st CH-255.578 LHS & 2nd CH-255.670 RHS
 - (ii) Width of the road
 - (a) Formation width measured : 30 m Meters
 - (b) Black top road carriage-way width : 9.0 m (new) each carriage width (Side LHS/RHS)
 - (c) Road boundary : 1) ROW-30 m
 - Location of water pipe lines cross : crossing at 1st CH-255.578 LHS & 2nd CH-255.670 RHS
3. Details to be supplied on lay out drawings. : 3 sets proposed route drawing are enclosed.
4. GEOGRAPHICS OF THE CABLE CROSSING
 - (a) Clearance of cable from ground level : 1200 mm deep
 - (b) length of Crossing Span : 30 m each side (RHS & LHS)

5. (i) This is to certify that the work shall be in accordance with the Govt. Rules and regulation in force time to time and binding to Executive Engineer Water Resources Division
District Shajapur (M.P.)

(ii) This is to certify that all required Cost and Fees as per rules and regulation of the Govt. will be deposited timely.

Date: / /
Place: Shajapur

Encl : Route Marked on Map


Executive Engineer
Water Resources Division
District Shajapur (M.P.)
SHAJAPUR

Annexure-A

(Enclosure to MORT&H letter No. RW/NH-33044/17/2000-S7R dated 29-09-2000)
 Format for maintaining Records of Right of Way permission granted for laying E.H.T. Cable (to be maintained separately for every NH and State, every PWD Division or equivalent)

- 1 Name of state: Madhya Pradesh
- 2 Name of Agency (NHAI): National Highway Authority of India
- 3 National Highway No.: NH-52

S. No	Location (chainage km)	Left or right side of NH	Section and reach	Kind of service	Name of licensee contact address	Date of signing of agreement	Date of last inspection of site	Any deviation from MORT&H standard norms	Remark
	Near Village Panwadi, The & Distt.- Shajapur Madhay Pradesh on Dewas Biaora road of NH-52 .	1 st CH-255.578 LHS & 2 nd CH-255.670 RHS water pipe line crossing	Dewas Biaora road of NH-52	Water pipe line	Executive Engineer, Water Resources Division, District Shajapur (M.P)				


 Executive Engineer
 Water Resources Division
 District Shajapur (M.P)