



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-MP/Ujjain/B-D/Electric-Cable-Crossing/2025/55638 Date- 16.10.2025

Invitation of Public Comments

Sub: 4-Lanning of Biaora-Dewas section of NH-52 in state of Madhya Pradesh on DBFOT mode - Proposal for permission of crossing of Electric cable across NH-52 at Ch. No. 202+170 & 202+200 Km at Village Karanwas, District Rajgarh in the state of MP - **Public Comment - Reg.**

Ref: PD, PIU-Ujjain e-office file 296461 dated 14.10.2025.

The Project Director, PIU-Ujjain vide e-office file 296461 has recommended the proposal for approval of crossing for Electric cable across NH-52 at Ch. No. 202+170 & 202+200 Km at Village Karanwas, District Rajgarh in the state of MP.

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 utility 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 16.11.2025 beyond which no comments will be considered.

The Highway Administrator cum Regional Officer

National Highways Authority of India

E 6/47, Smriti Parisar,

Near Sai Board, Arera Colony,

Bhopal (MP)-462016

E-mail ID: robhopal@nhai.org

This issues with the approval of the Competent Authority.

(Er. Vinakshi Dahat)

Dy. General Manager (T)

Copy to:

- 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.) for information please.
- SDO, Water Resource Department, Rajgarh (MP) for kind information please.

18/10/2025

CHECK-LIST

Guidelines for the Project Directors for processing the proposal of 11 KV Electric underground cable crossing by WRD MP Govt. 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. NHAI's Circular No: NHAI/OEC/2k/Vol.-II dated 07.11.2000, which includes the comprehensives guidelines and draft license agreement for 11 KV Electric underground cable crossing by WRD MP Govt. in the land along National Highways vested with NHAI.
2. 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.
3. 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.
4. NHAI's Policy Matters: Technical (173/2015) dated 06.02.2015
5. F. No. RW/NH-33044/29/2015/S&R(R) Dated: 22nd November, 2016

Check List for getting approval for laying of Water Pipeline on NH land

S. No.	Item	Information/Status	Remarks
1	General Information		
1.1	Name and address of Appicant	MADHYA PRADESH Water Reseouces Department(A Govt. of Madhya Pradesh Unit Sub Division Officer, Sub Division Rajgarh (M P)	
1.2	National Highway Number	NH-52	
1.3	State	Madhya Pradesh	
1.4	Location	Village-Karanwas The&Distt-Rajgarh	
1.5	(Chainage in KM)	km 202.170 and 202.190	
1.6	Length in Meter	60m	



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Manager (Tech)

1.7	Width of available ROW		
	(a) Left side from center line toward increasing chainage/km direction	30 m	
	(b) Right side from center line toward increasing chainage/km direction	30 m	
1.8	Proposal to lay the Water Pipeline		
	(a) Left side from center line toward increasing chainage/km direction	LHS	
	(b) Right side from center line toward increasing chainage/km direction	RHS	
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 Water Pipeline	NA	
1.11	Details of already laid services, if any, along the proposal route	-	
1.12	Number of lanes (2/4/6/8 lanes) existing	4-lane	
1.13	Proposed number of lanes (2 lane with paved shoulders 4/6/8 lanes)	NA	
1.14	Services Road existing or not	No	
	If yes then which side		
	(a) Left side from center line		
	(b) Right side from center line	NA	
1.15	Proposed Service Road		
	(a) Left side from center line	Yes, LHS	
	(b) Right side from center line	Yes, RHS	
1.16	Whether proposal to lay Water Pipeline is after the service road or between the service road and main carriageway	NA	
1.17	The permission for laying Water Pipeline shall be considered for approval/rejection		
	(i) Where us ROW is more than 45 m them the Water Pipeline shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the	NA	

	future widening.		
	(ii) Where land is yet to be acquired for 4 laning and the position of new carriageway has been decided then the Water Pipeline 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 Water Pipeline. 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 adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g. highways in cutting through hilly/rolling terrain), the Water Pipeline shall be laid clear of the drain.	NA	
	(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 Water Pipeline, 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 Water Pipeline within stipulated time	NA	

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	frame		
1.21	If the crossing of the road involved If Yes it shall only be through trench-less technology	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 Pipelines.	Yes, Standard Size	
2.2	Cross Section showing the size of pith and location of Water Pipeline for HDD method.	Yes attached	
2.3	Strip plan/Route plan showing the Water Pipeline, chainage, width of ROW, distance of proposed, Water Pipeline from the edge of ROW, important mile stone, intersections, cross drainage work etc.	Yes attached	
2.4	Methodology for laying of Water Pipeline		
2.4.1	Open trenching method. If Yes, methodology of refilling of trench.	Yes	
2.4.2	Horizontal Directional Drilling (HDD) method.	Only for Road crossing	
2.4.3	Laying Water Pipeline 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 NHAI guidelines.	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	Yes ; Enclosed	

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5.3	Confirming all standard condition of NHAI's guidelines	Yes; Enclosed
5.4	Shifting of Water Pipeline 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 Water Pipeline 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 favor 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-lanningbased on the feasibility report considering proposed structure at the said location	km202.170 and 202.190

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	b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodation proposed six-lanning".		
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 Water Pipeline 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 honor the same."</i>		
11.	Who will be supervise the work of laying Water Pipeline	MADHYA PRADESH Water Reseouces Department(A Govt. of Madhya Pradesh Unit Sub Division Officer, Sub Division Rajgarh (M P)	
12.	Who will ensure that the defects in road portion after laying of Water Pipeline are corrected and if not corrected then what action will be taken.	MADHYA PRADESH Water Reseouces Department(A Govt. of Madhya Pradesh Unit Sub Division Officer, Sub Division Rajgarh (M P)	Manager (Tech) NHAI, PIU- Indore (I
13.	Who will pay claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire.	MADHYA PRADESH Water Reseouces Department(A Govt. of Madhya Pradesh Unit Sub Division Officer, Sub Division Rajgarh (M P)	
14.	A Certificate from PD that he will enter the proposed permission in the register of records of the permission in the	Yes	



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	prescribed Performa (copy enclosed) issued vide Ministry Circular No. RW/NH-033044/17/2000/S&R dated 23.07.2003.		
15.	If any previous approval is accorded for laying of Water Pipeline 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	



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