



# 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



भाराराप्रा/क्षे.का.-म.प्र./हरदा/2025/53735

दिनांक 04.04.2025

### Invitation of Public Comments/सार्वजनिक टिप्पणियों का आमंत्रण

विषय: मध्य प्रदेश राज्य में ग्राम जोगली, तहसील चिचोली जिला बैतूल में CH.95+350L से 95+300R के बीच NH-47 पर ट्रेंचलेस (HDD विधि) द्वारा 33 KV लाइन की भूमिगत सड़क क्रॉसिंग बिछाने के लिए MPMKVVCL को अनुमति के संबंध में।

संदर्भ: परियोजना निदेशक-हरदा का ई- फाईल नं. 278135.

1. परियोजना निदेशक, पीआईयू-हरदा, भाराराप्रा द्वारा ई-ऑफिस क्रमांक 278135 के माध्यम से मध्य प्रदेश राज्य में ग्राम जोगली, तहसील चिचोली जिला बैतूल में CH.95+350L से 95+300R के बीच NH-47 पर ट्रेंचलेस (HDD विधि) द्वारा 33 KV लाइन की भूमिगत सड़क क्रॉसिंग बिछाने के लिए MPMKVVCL को अनुमति के संबंध में।
2. PD, PIU-Harda, NHAI vide e-office no. 278135 has submitted the proposal for Permission for MPMKVVCL for laying underground road crossing of 33 KV line by Trenchless (HDD Method) on NH-47 between CH.95+350L To 95+300R at Village Jogli, Tehsil -Chicholi Dist.- Betul in the State of M.P.
3. मंत्रालय के कार्यालय ज्ञापन संख्या OM No. RW/NH-33044 S&R (R) dated 22.11.2016के अनुसार, दावे और आपत्तियां (सार्वजनिक असुविधा, सुरक्षा और सामान्य सार्वजनिक हित के आधार पर) मांगने के लिए आवेदन को 30दिनों के लिए सार्वजनिक डोमेन में रखा जाएगा।

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


4. तदनुसार, दावे और आपत्तियां मांगने के लिए उपरोक्त प्रस्ताव (आवेदन की प्रति संलग्न) पर 30 दिनों के भीतर (यानी 03.05.2025 तक) सार्वजनिक पोर्टल (यानी MoRT&H की वेबसाइट (www.morth.nic.in)) पर जनता की टिप्पणियां आमंत्रित की जाती हैं, जिसके बाद किसी भी टिप्पणी पर विचार नहीं किया जाएगा। टिप्पणी आमंत्रित करने वाले प्राधिकारी का पता इस प्रकार है:

*वे*

5. Accordingly, the public comments are hereby invited on the above proposal (copy of application enclosed) for seeking claims and objections within 30 days (i.e. by 03.05.2025) on public portal (i.e. website of MoRTH (www.morth.nic.in)) beyond which no comments will be considered. The address of comments inviting authority is as under:

राजमार्ग प्रशासक, क्षेत्रीय अधिकारी कार्यालय भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, ई-6/47, स्मृति परिसर, साई बोर्ड अरेरा कॉलोनी के पास, भोपाल (मप्र)-462016	The Highway Administrator O/o Regional Officer, National Highways Authority of India E-6/47, Smriti Parisar, Near Sai Board Arera Colony, Bhopal (MP)-462016
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यह पत्र राजमार्ग प्रशासक सह क्षेत्रीय अधिकारी के अनुमोदन उपरान्त जारी किया जा रहा है।

  
(पिया राठौर)  
प्रबंधक (तक.)

संलग्न: उपरोक्तानुसार।

प्रतिलिपि:

1. वेब एडमिन, भा.रा.रा.प्रा., मुख्यालय, नई दिल्ली की ओर सर्वजनिक टिप्पणियों के लिए भा.रा.रा.प्रा. की वेबसाइट पर अपलोड करने के अनुरोध के साथ।
2. वरिष्ठ तकनीकी निदेशक, एनआईसी, परिवहन भवन, नई दिल्ली की ओर सार्वजनिक टिप्पणियों के लिए सड़क परिवहन की वेबसाइट पर अपलोड करने के अनुरोध के साथ।
3. परियोजना निदेशक, पकाई-हरदा की ओर सूचनार्थ प्रेषित।
4. उप महाप्रबंधक (ओएंडएम), MPMKVVCL, बेतूल की ओर सूचनार्थ प्रेषित।



CHECK-LIST

Guidelines for project Directors for processing the proposal for Laying 33 KV line on Indore Betul NH 47 M.P.M.K.V.V.C.L. Bhopal  
Ministry Circular No RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.

Check list for getting approval for Laying 33 KV line on NH 47 land (To be filled by M.P.M.K.V.V.C.L. Bhopal)

S.NO	Item	Information/status	Remarks
1	General Information		33kv Bifurcation Hlwarkhedil
1.1	Name and Address of the Applicant		M.P.M.K.V.V.C.L. Betul (MP)
1.2	National Highway Number		NH-47 Indore -Betul Road
1.3	State		Madhya Pradesh
	Location		Lat-21.57955'/Log-77.42550' , Lat-21.57952'/Log-77.42511'
1.5	(Chainage in km)		Between 95+350L TO 95+300R
1.6	Length in-Meter		80 Meter
1.7	Width of available ROW		60 Meter
	(a) Left side from center line towards increasing chainage/km direction		40 Meter
	(b) Right side from center line towards increasing chainage/km direction		40 Meter
1.8	Proposal to lay overhead Electric Power Transmission line		NA
	(a) Left side from center line towards increasing chainage/km direction		NA
	(b) Right side from center line towards increasing chainage/km direction		NA
1.9	Proposal to acquire land		NA
	(a) Left side from center		NA
	(b) Right side from center		NA
1.10	Whether proposal is in the same side where land is not to be acquired if not then where to lay the cable		NA
1.11	Details of already laid services, if any, along the proposal route		NA
1.12	Number of lanes (2/4/6/8 lanes) existing		4
1.13	Proposed Number of lane (2 lane with paved shoulders/4/6/8 lanes)		NA
1.14	Service road existing or not		NA
	If yes then which side		
	(a) Left side from center		NA
	(b) Right side from center		NA
1.15	Proposed Service road		
	(a) Left side from center		NA
	(b) Right side from center		NA
1.16	Whether proposal to lay Overhead Power Transmission line is after the service road in between the service road between the service road and main carriage away		NA
1.17	The permission for laying Overhead Power Transmission line shall be considered for approval/rejection based in the ministry circulars mentioned as above		NA
1.18	If crossings of the road involved if yes, it shall be either encased in pipes or through structure or conduits specially built for that purpose at the expenses of the agency owning the line		Yes



S. NO	Item	Information/status	Remarks
	(a) Existing drainage structures shall not be allowed to carry the lines.		Yes
	(b) Is it on the line Normal to NH		Yes
	(c) Crossing shall not be too near the existing structures on the National Highway, the minimum distance being 15 metre. What is the distance from the existing structures		NA
	(d) The casing pipe (or conduit pipe in the case u. electric cable) carrying the utility line shall be of steel, cast iron or reinforced cement concrete and have adequate strength and be large enough to permit ready withdrawal of the carrier pipe / cable.		NA
	(e) Ends of the casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path		Yes
	(f) The casing/conduit pipe should as minimum extended from drain to drain in cuts and toe of slope toe of slopes in the fills.		Yes
	(g) The top of the casing /conduit pipe should be atleast 1.2 meter below the surface of the road subject to being atleast 0.3metr below the drain inverts.		Yes
	(h) Crossing shall be by boring method HDD, specially where the existing road pavement is of cement concrete or dense bituminous concrete type		Yes
	(i) The casing/conduit pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of a waterway along it.		Yes
2	Documents/Drawings enclosed with the proposal		YES
2.1	Cross section showing the size of trench for open trenching method (is it normal size of 1.2m deep x 0.3m wide) i) Should not be greater than 60cm wider than the outer diameter of the pipe. (ii) Located as closed to the extreme edge of the right of way as possible but not less than 15m from the centre lines of the nearest carriage way. (iii) Shall not be permitted to run along the national highways when the road formation is situated in double cutting. Nor shall these be laid over the existing culverts and bridges. (iv) These should be so laid that their top is atleast 0.6meter below the ground level so as not to obstruct drainage of the road land.		Yes
2.2	Cross section showing the size of pit and location of cable for HDD method		Yes
2.3	Strip plan /route plan showing Overhead Power Transmission Line Chainage, width of ROW distance of proposed cable from the edge of ROW, important mile stone, intersections, cross drainage works etc		NA
2.4	Methodology for laying of Overhead Power Transmission Line		NA
2.4.1	Open Trenching Method. (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type). If yes, Methodology of refilling of trench.		NA
	(a) The trench width should be atleast 30cm, but not more than 60cm wider than the outer diameter of the pipe.		NA

Project Director

NHAI, PIU-Harda (M.P.)

By Manager (Tech.)  
NHAI, PIU-HARDA (M.P.)05.02.25  
DY. GENERAL MANAGER (O & M.)  
M.P.M.K.V.V.C.L. BETUL (S)



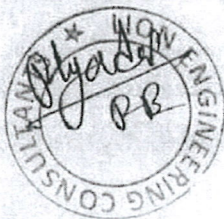
S.No	Item	Information/status	Remarks
	(b) For filling of the trench, Bedding shall be to a depth of not less than 30cm. It shall consist of granular material, free of lumps, clods and cobbles and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edged should be excavated and replaced by selected material.		NA
	(c) The Backfill shall be completed in two stages (i) side-fill to the level of the top of the pipe and (ii) overfill to the bottom of the road crust.		NA
	(d) The side fill shall consist of granular material laid in 15cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the Proctor's Density. Overfill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted. (e) The road crust shall be built to the same strength as the existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench.		NA
	(f) The excavation shall be protected by flagman, signs and barricades, and red lights during night hours.		NA
	(g) If required, a diversion shall be constructed at the expense of agency owning the utility line.		NA
4.2	Horizontal Direction Drilling (HDD) method		Yes
2.4.3	Laying of Overhead electrical line through CD works and method of laying		NA
3	Draft License Agreement signed by two witnesses		Yes
4	Performance Bank Guarantee in favour of NHAI has to be obtained @ Rs. 50/- per running meter parallel to NH and Rs. 1,00,000/- per crossing of NH, for a period of one year initially (extendable if required till satisfactory completion of work) as a security for ensuring/making good the excavated trench for laying the cables/ducts by proper filling and compaction, clearing debris/ loose earth produced due to execution of trenching, atleast 30m away from the edge of the right of way. No payment shall be payable by the NHAI to the licensee for clearing debris/loose earth.		
4.1	Performance Bank Guarantee as per above is to be obtained.		
	Affidavit /Undertaking from the applicant for the following is to be furnished		
5.1	Not to damage to other utility, if damaged then to pay the losses either to NHAI or to the concerned agency		
5.2	Renewal of Bank Guarantee		Enclosed
	Conforming all standard condition of NHAI guidelines		Enclosed
5.4	Shifting of Overhead Power Transmission as and when required by NHAI at their own cost.		Enclosed
5.5	Shifting due to 6 laning /widening of NH		Enclosed
5.6	Indemnity against all damages and claims clause (XXIV)		Enclosed
5.7	Traffic movement during laying of Overhead Power Transmission line to be managed by the applicant		Enclosed
5.8	If any claim is raised by the concessionaire then the <sup>same</sup> has to be paid by the applicant		Enclosed
5.9	Prior approval of the NHAI shall be obtained before undertaking any work of installation shifting or repairs, alteration to the overhead power Transmission line located in the National Highway Right of-ways		Enclosed
5.10	Expenditure if any, incurred by NHAI for repairing any damage caused to the national highway by the laying, maintenance or shifting of the over head power Transmission line will be borne by the agency owing the line.		Enclosed
5.11	If the NHAI considers it necessary in future to leave the utility line for any work of improvement or repairs to the road, it will be carried out as desired by the NHAI at the cost of the agency owing the utility line within a reasonable time (not exceeding 60 days) of the intimation given.		Enclosed
5.12	Certificate from the applicant in the following format		

Project Director

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 Dy. General Manager (O & M.)  
 M.P.M.K.V.V.C.L. BETUL (S)



S. NO	Item	Information/status	Remarks
	(i) Laying of Overhead Power Transmission Line will not have any deleterious effects on any of the bridge components and road way safety for traffic. (ii) For 6 fanning "We do undertake that I will relocate service road/approach road/utilities at my own cost notwithstanding the permission granted within such time as well be stipulated by NHAI for future four/six laning of any other development"		Enclosed
6	Power of attorney yo sing the agreement is available or not		yes
7	The Project Director, will submit the following certificates		Undertaking signed & being submitted with proposal
7.1	Certificate for conforming of all standard condition issued vide Ministry circular no. NH-III/P/66/76, Dt 19.11.1976, Ministry Circular No. NH III/P/20/77 Dt 08-04-1982+Ministry circular no. RW/NH-III/p/66/76 Dt 11.5.1982 and Ministry circular no. RW/NH-11037/1/86/DOI, dated 19-01-1995		
7.2	Certificate from the PD in the following Format (i) "It is certified that any other location of the Overhead Power Transmission line would be extremely difficult and unreasonable costly and the installation of Overhead Power Transmission Line within ROW will not adversely affect the design, stability and traffic safety of the Highway nor the likely future improvement such as widening of the carriage way, easing of curve etc."		
	(ii) For 6 laning (a) Where feasibility is available "I do certify that there will be no hinderance to proposed six laning based on the feasibility report considering proposed structures at said location" (b) In Case feasibility report is not available" I do certify that sufficient ROW is available at side for accommodating proposed six laning".		NA
8	If NH Section proposed to be taken up by NHAI on BOT basis a clause is to be inserted in the agreement. "The permitted Highway on which licensee has been granted the right to lay over head power transmission line has also been granted as a right of way to the concessionaire under the concession agreement for upgradation of ( from KM to KM of NH 47on Build, Operate and Transfer Basis) and therefore, The licensee honor the same."		NA
9	Who will supervise the work of laying Overhead Power Transmission Line. a) On behalf of the applicant b) On behalf of NH division		NA
10	Who will ensure that the defects in road portion after laying of Overhead Power Transmission Line are corrected and if not corrected then what action will be taken. a) On behalf of the applicant b) On behalf of NH division		NA
	Who will pay the claims for damages done/disruption in working of concessionaire if asked by the concessionaire.		NA
12	A certificate from PD that he will enter the proposed permission in the register of records of the permissions in the prescribed proforma (copy enclosed).		NA
13	If any previous approval is accorded for laying of Overhead Power Transmission then photocopy of register of records of permissions accorded as maintained by PD may be enclosed.		NA



*Deep Prakash*  
Dy. Manager (Tech.)  
NHAI, PIU-HARDA (M.P.)

*65.02.25*  
DY. GENERAL MANAGER (O & M.)  
M.P.M.K.V.V.C.L. BETUL (S)

*Amal B*  
Project Director  
NHAI, PIU-Harda (M.P.)