

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 ^{यते} ई-6/47, स्मृति परिसर, सांईबोर्ड के पास, अरेश 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/ 545 85

दिनांक 26.06.2025

Invitation of Public Comments/सार्वजनिक टिप्पणियों का आमंत्रण

विषय: Construction of Four Laning of Raghogarh (Design Ch. 29- 300/Existing Ch. 29-555) to Nanasa (Design Ch. 92+971/Existing Ch. 95-000) Section of NH-47 (Old NH-59A) (Design Length 63.671 km) under Bharatmala Pariyojana Phase 1 (Economic Corridor) in the State of Madhya Pradesh on Hybrid Annuity Mode. Proposal for permission for Crossing of 4.6 M Dia Main Pipeline at Ch.54+380 across NH-47 & Old NH 59 A Raghogrh – Nanasa Pkg- 2.

संदर्भः परियोजना निदेशक-हरदा का ई- फाईल नं. 285717.

 परियोजना निदेशक, पीआईयू-हरदा, भाराराप्रा द्वारा ई-ऑफिस क्रमांक 285717 के माध्यम से एनएच-47 और पुराने एनएच 59 ए राघोगढ़ - नानासा पैकेज- 2 के पार Ch.54+380 पर 4.6 एम व्यास की मुख्य पाइपलाइन को क्रॉस करने की अनुमति का प्रस्ताव

PD, PIU-Harda, NHAI vide e-office no. 285717 has submitted the Proposal for permission for Crossing of 4.6 M Dia Main Pipeline at Ch.54+380 across NH-47 & Old NH 59 A Raghogrh - Nanasa Pkg- 2.

 मंत्रालय के कार्यालय ज्ञापन संख्या OM No. RW/NH-33044 S&R (R) dated 22.11.2016 के अनुसार, दावे और आपत्तियां (सार्वजनिक असुविधा, सुरक्षा और सामान्य सार्वजनिक हित के आधार पर) मांगने के लिए आवेदन को 30 दिनों 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).

2. तदनुसार, दावे और आपत्तियां मांगने के लिए उपरोक्त प्रस्ताव (आवेदन की प्रति संलग्न) पर 30 दिनों के भीतर (यानी 24.07.2025 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: 3. 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 24.07.2025) 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	The Highway Administrator O/o
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण,	Regional Officer, National Highways Authority of India E-6/47, Smriti
ई-6/47, स्मृति परिसर,	Parisar, Near Sai Board Arera Colony, Bhopal (MP)-462016
साईं बोर्ड अरेरा कॉलोनी के पास,	Bropat (MP)-402010
भोपाल (मप्र)-462016	

यह पत्र राजमार्ग प्रशासक सह क्षेत्रीय अधिकारी के अनुमोदन उपरान्त जारी किया जा रहा है।

प्रबंधक (तक.)

संलग्नः उपरोक्तानुसार।

<u> प्रतिलिपिः</u>

- 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।
- 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।
- परियोजना निदेशक, पकाई-हरदा अपने स्तर डिमांड पत्र जारी करने के संबंध में आवश्यक कार्यवाही करें।
- 4. अधिशाषी अभियंता, नर्मदा विकास प्रभाग. नंबर 20 मंडलेश्वर जिला खरगोन।

CHECK-LIST

Relevant Circulars :

1. Ministry Circular No. RW/NH/33044/29/2015/S&R, dated 22.11.2016. 2.Ministry Circular No. RW/NH/33044/27/2005/S&R(R)(PT), dated 06.08.2013

Check list for getting approval for laying of Underground Water Pipeline across the ROW of NH 47.

The permission for laying of underground cable pipeline shall be considered for approval / rejection based on Ministry circulars mentioned above

(a) Carrying of underground cable pipeline on highway bridges shall not be permitted as furmes / underground pipeline can be acceerate the processof corrosion or may cause explosions, thus being much more injurious thn leakage of water.

(b) Servicesare not being allowed indiscriminatelyon the paraapet/ any part of the bridges, safety of the bridges has to be kept in view while permitting various services along bridge.

Guidelines for processing the proposal for laying of utility line in the land along National Highways / Expressway vested with NHAI/ PWD/ BRO

Sr.No.	Item	Information/ Status	Remarks
1	General Information		
1.1	Name and Address of the Applicant / Agency	Narmada Valley Development Authority, Division - 20.	
1.2	National Highway Number	NH- 47	nan an
1.3	State	Madhya Pradesh	
1.4	Location	Village - Badi	
1.5	(Chainage in km)	54+347	
1.6	Length in Meters	60.0M	
1.7	Width of available ROW in both side	F.	
	(a) Left side from center line towards increasing chainage/km direction	30 mts	
	(b) Right side from center line towards increasing chainage/km direction	30 mts	
1.8	Proposal to lay underground Water pipeline	Across ROW	
	(a) Right side from center line towards increasing chainage/km direction		
	(b) Left side from center line towards increasing chainage/km direction		

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Project Director

15.05.25

1.9	Proposal of acquire land	nahi, aliya dagi sa aannaanna, aa ta' reine, a fo'k, aliy, aliy, ara gihag any kari yangano ta'yinanana siyofat	1
	(a) Right side of center line	N.A	
	(b) Left side of center line	N.A	
1.10	Whether proposal in the same.side where land is not to be acquired	N.A	
	If not where to lay the pipe line	Across the ROW	
	Details of all ready laid services, if any along		
1.11	the proposed route	. N.A	
1.12	No of lanes (2/4/6/8) esisting	4 Lanes	
1.13	Proposed nuber of lane (2 lanes with paved shoulder 4/6/8 lanes)	4	
1.14	Service road esisting or not	No	
	if yes then which side		
	a) Left side from Center line	N.A	
	b) Right side from Center line	N.A	
97	Proposed Service road		
	a) Left side from Center line	N. A	
(b) Right side from Center line	N. A	
	Whether proposal to lay water pipeline is		
1.16	after the service road or between the service	Across the ROW	
	road main carriageway		
1.17	Whether carrying under ground water pipelinehas been proposed on parapet / any part of the bridges. If yes then mention the methodology proposed for the same.	N.A	
1.18	If Crossing of the road involved	Yes	
	If yes, it shall be either encased in pipes or through structure or conduits specially built for that purpose at the expensed of the owing the line	Encased	
	a)Whether existing drainage structures are allowed to carry the under ground pipe line	No	
	b) Is it on a line normal to NH if no angle of crossing		
	c)Crossings shall not be too near the existing structures on the national highway, the minimum distance being 15 meters.	No nearby structure	
	What is the distance from the existing structures.		

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

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	d)The casing pipe (or Conduit pipe in the case of electric /OFC cable) carrying the utility line shall be of steel, case iron, or reinforced cement concrete and have adequate strength and be large enoughto permitready withdrawalof the carrier pipe /	Reinforced Cement Concrete	
	e) Ends of the casing/conduit pipe shall be sealed form the outside, so that it does not act as drainage path.	Yes	
	f) The casing /conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope toe of slope in the fills	Yes	
	g)The top of the casing/conduit pipe should be at least 1.2 meter below the surface of the road subject to being at least 0.3 m below the drain inverts.	Yes	
	h)Crossing shall be by boring method (HDD) especially where the existing road pavement is of cement concrete or dense bituminous concrete type	N A.	
	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	Document/Drawings enclosed with the proposal		
2.1	Cross section showing the size of trench for open trenching method	Drawing Enclosed	
	(i) Should be greater than 60Cm wider than outer diameter of the pipe	Yes	
	 (ii) Located as close to the extreme edge of the right- of way as possible but not less than 15 meters from. the centerlines of the nearest carriage way. 	Yes	
	(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.	N.A	
	(iv) These should be so laid that their top is least 0.6 meter below the ground level so as not to obstruct drainage of the road land	Yes	

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

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2.2	Cross section showing the size of pit and location of pipeline for HDD method.	N. A.	
2.3	Strips plan/Route Plan showing Water Pipeline, Chain age, width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, Intersections, cross drainage work etc	In corporated in the drawing	
2.4	Methodology for laying of underground cable / pipeline		
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	Carriage way not exist	
	a.) The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of the pipe	Yes	
	b.)For filling of the trench, Bedding shall be to a depth of not less than 30 cm. it shall consists 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 the selected material.	Yes	
	c.) The backfill shall be completed in two stages (i) side fill to the level of the top to the pipes and (ii) overfill to the bottom of the road crust.	Yes	
	d.) The side fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the Proctor's Density. Over fill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or pending will not be permitted	Yes	
	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.	N.A	

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

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Anno 2019 - Travensk Preservensko	f.) The Excavation shall be protected by flagman, sings and barricades, and red lights during night hours	Yes, Existing Carriage way not exist	
	g.) If required, a diversion shall be constructed at the expensed of agency owing the utility line.	N.A	
2.4.2	Horizontal Directional drilling HOD) Method	N. A	
3	Draft License Agreement signed by two witness		
4	Performance bank Guarantee in favor of NHAI has to be obtained @Rs100/- per running meter (parallel to NH) and RsIOOOOO/- per crossing of NH, for a period of one year initially (extendable if required till satisfactory completion of work) as 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 at least SO m away from the edge of the right of way. No payment shall be payable by the NHAI to the licensee for clearing debris /loose	Megha Engineering & Infrastructure Ltd. Will pay Bank Guarantee as and when intimated by NHAI	
4.1	Confirmation of BG has been obtained or not as per NHAI Guide line Affidavit/undertaking from the applicant for	N. A.	
5	the following are to be furnished		
5.1	Not to Damage to other utility, if damaged then pay the losses either to NHAI or to the concerned agency	Yes	
5.2	Renewal of Bank Guarantee	Yes	
5.3	Confirming all standard condition of NHAI'S guideline	- Yes	
5.4	Shifting of pipeline / cable as and when required by NHAI at their own cost	Yes	
5.5	Shifting of pipeline / cabledue to 4/6 lanening.Widening of NH.	Yes	
5.6	Indemnity against all damages and claims	Yes	
5.7	For Traffic movement during laying of pipeline to be managed by the applicant	Yes	

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5.8	If any claim is raised by the Concessionaire, then the same has to be paid by the applicant	Yes	
5.9	Prior approval of the NHAI shall be obtained before undertaking any work if installation, shifting or repairs, or alteration to the for shifting of underground pipeline located in the National Highway right -of-ways	Yes	
5.1	Expenditure, if any, incurred by NHAI for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the Water supply pipeline will be borne by the agency owing the line.	Yes	
5.11	If the'NHAI considers it necessary in future to move 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	Yes	
5.12	Certificate from the application in the following format	<i></i>	
	 i) Laying of pipeline will not have any deleterious effects on any of the bridge components and roadway safety for traffic. "We do undertake that I will relocate service road/approach road /utilities at my own cost not withstanding the permission granted with such time as will be stipulated by NHAI "for future six- lanning or any other development. 		
6	Who will sign the agreement on behalf of pipeline agency	Executive Engineer, NVDA Division -20	
7	Certificate from the Project Director Certificate for confirming of all standard condition issued vide Ministry circular no. RWINH - 33044/29/2015/S&R Dated 22.11.2016	. ~	

The above particulars along with the drawing and documents, has been verified and certified as correct as per prevailing site conditions.

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Name, Designation & Signature of the Authorised representative of Applicant Executive Engineer N.D.Division No.20 Mandleshwar (M.P.)

Name depotations & Signature of the concerned

authority of NHAI

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