



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/ROMP/HD/Pipe Line/NH-47/2026/56516

Date: 23.01.2026

Invitation of Public Comments/सार्वजनिक टिप्पणियों का आमंत्रण

Sub: Construction of Four laning of Nanasa to Pidgaon section of NH-47 (Old NH-59A) (Indore-Harda, Pkg III) (Length-47.445 km) design Ch. 95+000 Km to 142+445 km under Bharatmala Pariyojna Phase-I (Economic Corridor) in the State of Madhya Pradesh on HAM Mode-Reg. Proposal for permission laying & Crossing of 250 mm DI k-9 Pipeline at Chainage NH 47 from 115+000 to Ch.115.365 LHS side and Ch.115+365 to Ch.123+640 RHS & one Crossing at Ch. 115+365 total laying length approx.(8.640 KM) at Nanasa-Pidgaon Pkg-03.

Ref. PD, PIU-Harda E-office computer no. 303144.

PD, PIU-Harda, NHAI vide e-office no. 303144 has submitted the Proposal for permission laying & Crossing of 250 mm DI k-9 Pipeline at Chainage NH 47 from 115+000 to Ch.115.365 LHS side and Ch.115+365 to Ch.123+640 RHS & one Crossing at Ch. 115+365 total laying length approx.(8.640 KM) at Nanasa-Pidgaon Pkg-03.

1. 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 22.02.2026 तक) सार्वजनिक पोर्टल (यानी MoRTH 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 22.02.2026) 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:

RP

<p>राजमार्ग प्रशासक, क्षेत्रीय अधिकारी कार्यालय भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, ई-6/47, स्मृति परिसर, साई बोर्ड अरेरा कॉलोनी के पास, भोपाल (मप्र)-462016</p>	<p>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</p>
---	---

यह पत्र सक्षम अधिकारी के अनुमोदन उपरान्त जारी किया जा रहा है।


(रिशा राठी)
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-छिंदवाडा अपने स्तर डिमांड पत्र जारी करने के संबंध में आवश्यक कार्यवाही करें।
4. मध्य प्रदेश शहरी विकास कंपनी लिमिटेड पीआईयू-उज्जैन की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।

CHECK LIST

Guideline for the Project Director for processing the proposal of laying DI-K-9 -250mm Dia Pipe Line by private parties in the land along National Highways vested with NHAI.

Relevant Circular

No. RW/NH-33044/29/2015/S&R(R) Dated 22nd November 2016

Sr. NO	Item	Information/Status	Remark
1	General Information		
1.1	Name & Address of applicant	Madya Pratesh Urban Development Company Limited PIU Ujjain	
1.2	National Highway Number	NH-46 Kannod - Harda Road Madhya Pradesh	
1.3	State	Madhya Pradesh	
1.4	Location	Khategaon to Nemawar	
1.5	Chainage in KM	Start Point Km. 115+000 to 123+640. LHS & RHS (NH-46 Crossings Chainages No 115+365/ total length length Approx (8.64Km.) & Total No of Crossing (1)	
1.6	Length in Meter	8640.0 M	
1.7	Width of Available ROW	60.0 M	
	(a) Left side from center lain towards increasing chainage /km direction	As per Drawing attached	
	(b) Right side from center lain towards increasing chainage /km direction	As per Drawing attached	
1.8	Proposal of lay Under Ground DI-K-9 -250mm Dia pipe Line	yes	
	(a) Left side from center lain towards increasing chainage /km direction	As per Drawing attached	
	(b) Right side from center lain towards increasing chainage /km direction	As per Drawing attached	
1.9	Proposal of acquire land	N/A	
	(a) Left side from center line	N/A	
	(b) Right side from center line	N/A	
1.10	Whether proposal is in the same side where land is not to be acquired if not then where to lay the Under Ground DI-K-9 -250mm Dia pipe Line	N/A	
1.11	Details of already laid services, if any along the proposal route	N/A	
1.12	Number of lanes (2 lane with paved sholuders 4/6/8 lanes)	4-lanes	
1.13	Proposed number of lanes (2 lane with paved shoulders 4/6/8 lanes)	N/A	
1.14	Services Road existing or not If yes then which side	Yes	
	(a) Left side from centre line	As per Drawing attached	
	(b) Right side from centre line	As per Drawing attached	
1.15	Proposed Service Road		
	(a) Left side from centre line	NA	
	(b) Right side from centre line	NA	
1.16	Whether proposal to lay DI-K-9 -250mm Dia Pipe Line is after the service road or between the service road and main carriageway	At the extreme edge of ROW	
1.17	The permission for laying DI-K-9 -250mm Dia Pipe Line shall be considered for approval/rejection based in the ministry circulars mentioned as above	Yes	
	(i) Where ROW is more than 45 m then the DI-K-9 -250mm Dia Pipe Line shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening.	Agreed	
	(ii) Where land is yet to be acquired for 4 laning and the position of new carriageway has been decided then the DI-K-9 -250mm Dia Pipe Line shall be laid at the edge of right of way within the utility corridor of 2m width, on that side if existing carriageway, where extra land is not proposed to be acquired for 4-laning.	Agreed	

30.9.25
 Project Director
 NHAI, PIU-Harda (M.P.)
 Manager (Tech.)
 NHAI, PIU-Harda (M.P.)
 Resident Engineer
 LN Malviya
 HARDA (M.P.)
 8


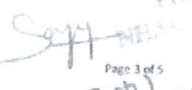
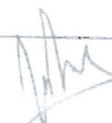
Sr. NO	Item	Information/Status	Remark
	(iii) Where the widening plan for 4 laning is not yet decided and available ROW is around 30m or less, a judicious would need to be taken for permitting the laying of DI-K-9 -250mm Dia Pipe Line. This could be within 1.5m to 2m of utility corridor at edge of existing ROW, duly keeping in view the possible widening plan.	Agreed	
	(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 DI-K-9 -250mm Dia Pipe Line shall be laid clear of the drain.	Agreed	
	(v) Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the earmarked) for laying of DI-K-9 -250mm Dia Pipe line, the permission may be refused	Agreed	
1.18	if Crossing 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	500mm MS Pipe	
	(a) Existing drainage structures shall not be allowed to carry the lines	N/A	
	(b) is it on the line Normal to NH	Along N.H.	
	(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	As per Specification	
	(d) The casing pipe (or conduit pipe in the case u. DI-K-9 -250mm Dia Pipe Line) 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 with drawal of the carrier pipe /cable.	As per Specification	
	(e) Ends of the casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path	As per Specification	
	(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	N/A	
	(g) The top of the casing/conduit pipe should be at least 1.2 meter below the surface of the road subject to being atleast 0.3 meter below the drain inverts.	As per Specification	
	(h) crossing shall be by boring method HDD, specially where the existing road pavement is of cement concrete or dense bituminous concrete type	Yes HDD method	
	(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.	N/A	
	Documents/Drawings enclosed with the proposal	NA	
2	Cross section showing the size of trench for open trenching method (is it normal size of 1.2m deep x 0.5m wide) (1) Should not be greater than 60cm wider than the outer diameter of the pipe. (2) 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. (3) 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. (4) These should be so laid that their top is at least 0.6 meter below the ground level so as not to obstruct drainage of the road land.	Yes Standard Size (Drawing Enclosed)	
2.1	cross section showing the size of pit and location of cable for HDD method	Drawing Attached	

Manager (Tech.)
NHAI, PIU-Harda (MP)

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

Resident Engineer
Malviya
HARDA (M.P.)

Sr. NO	Item	Information/Status	Remark
2.2	Strip plan/route plan showing DI-K-9 -250mm Dia Pipe Line Chainage, width of ROW distance of proposed cable from the edge of ROW, Important mile stone, intersections, cross drainage works etc	Yes Shown in the Drawing	
2.3	Methodology for laying of DI-K-9 -250mm Dia Pipe Line	Yes Shown in the Drawing	
2.4	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	As per Specification	
2.4.1	(a) The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of the pipe.	As per Specification	
	(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 sed should be Excavated and replaced by selected material.	As per Specification	
	(c) The Backfill shall be completed in two stages (i) side fill to the level of the top of the pipe and (ii) over fill to the bottom of the road crust.	As per Specification	
	(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. Overfill shall be compacted to the same density as the material that had been removed, Consolidation by saturation or ponding will not be permitted.	As per Specification	
	(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.	As per Specification	
	(f) The excavation shall be protected by fagman, signs and barricades and red lights during night hours.	N/A	
	(g) If required, a diversion shall be constructed at the expense of agency owning the utility line.	Agreed	
	Horizontal Direction Drilling (HDD) method	HDD Method	
2.4.2	Laying of DI-K-9 -250mm Dia Pipeline through CD works and method of laying	NA	
2.4.3	Draft License Agreement signed by Two witnesses	Yes	
3	Performance bank guarantee in favor of NHAI has to be obtained as below :- (1) Utility services such as pipe etc (rate in per m) provided in the duct already provided Rs . 50 (2) <= 300mm dia /with Rs 100 (3) 300 mm dia /width but <=1000mm Rs 250 (4) > 1000mm - Rs 250 (5) Utility services such as towers etc (rate in Rs per sqm) For 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 water pipe line ducts by proper filling and compaction, clearing debris/loose earth produced due to execution of trenching at least 50 m away from the edge of the right of way. No payment for clearing debris/ loose earth, performance BG as per above is to be obtained.	will be submitted as per approval & direction of RO	
4	Performance Bank Guarantee as per above to be obtained.	BG shall be submitted as per NHAI guidelines	
4.1	Affidavit / Undertaking from the applicant for the following is to be furnished		
4.2	Affidavit/Undertaking from the Applicant for		


 Project Director
 NHAI, PIU-Harda (M.P.)
 Page 3 of 5

 Manager (Tech.)
 NHAI, PIU-Harda (M.P.)

 Resident Engineer
 L N Malviya
 NHAI, PIU-Harda (M.P.)
 HARDA (M.P.)

Sr. NO	Item	Information/Status	Remark
5	Not to damage to other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.	Yes Enclosed	
5.1	Renewal of Bank Guarantee	Yes Enclosed	
5.2	Confirming all standard condition NHAI's guidelines	Yes Enclosed	
5.3	Shifting of pipeline as and when required by NHAI	Yes Enclosed	
5.4	Shifting due to 4/6 laning/widening of NH	Yes Enclosed	
5.5	Indemnity against all damages and claims clause (xxiv)	Yes Enclosed	
5.6	Traffic movement during laying of Electrical line to be managed by the applicant.	Yes Enclosed	
5.7	If any claim is raised by the Concessionaires then the same has to be paid by the applicant.	Yes Enclosed	
5.8	Prior approval of the NHAI shall be obtained before undertaking any work of installation shifting or repairs, alteration to the over head power Transmission line located in the National Highway Right of ways.	Yes Enclosed	
5.9	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 owning the line	Yes Enclosed	
5.10	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 owning the utility line within a reasonable time (Not exceeding 60 days) of the intimation given	Yes Enclosed	
5.11	Certificate for 6 laning from the applicant in following format "		
5.12	(1) Laying of DI-K-9 -250mm Dia Pipe line will not have any deleterious effects on any of the bridge components and road way safety for traffic, (2) For 6 fanning "we do undertake that i will relocate service road/approach road/utilities at my own cost not with standing the permission granted within such time as will be stipulated by NHAI for future six laning or any other development	Yes	
	Power of Attorney in favour of authorized signatory	Yes Enclosed	
6	The Project Director , will submit the following	Undertaking signed & being submitted with proposal	
7	Certificate from the Project Director in the following format	Yes	
7.1	(i) "if it is certified that any other location of the would be extremely difficult and unreasonable costly and the installation of Laying of DI-K-9 -250mm Dia Pipe 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.	N/A	
	(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	N/A	
	(b) In case feasibility report is not available do certify that sufficient ROW is available at site for accommodating proposed six laning".	N/A	

[Signature]
30-01-25

[Signature]
Manager (Tech.)
NHAI, PIU-Harda (MP)

[Signature]
Resident Engineer
NHAI, PIU-Harda (MP)
HARDA (M.P.)

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

Sr. NO	Item	Information/Status		Remark
	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 Laying of DI-K-9 - 250mm Dia Pipe 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 47 on Build, Operate and Transfer Basis) and therefore the licensee honor the same			
8	Who will supervise the work of laying DI-K-9 - 250mm Dia Pipe line.	Project Director PIU Ujjain	MPUDCL	
9	(a) On behalf of the application	Project Director PIU Ujjain	MPUDCL	
	(b) On behalf of NHAI PIU	Manager		
	Who will ensure that the defects in road portion after laying of laying DI-K-9 - 250mm Dia Pipe line, are corrected and if not corrected then what action will concessionaire if	Project Director PIU Harda	NHAI	
10	(a) On behalf of the application	Project Director PIU Ujjain	MPUDCL	
	(b) On behalf of NHAI PIU	Manager		
	Who will pay the claims for damages done/disruption in working of concessionaire if asked for the concessionaire	Project Director PIU Ujjain	MPUDCL	
11	A certificate from PD that he will enter the proposed permission in register of records of the permissions in the prescribed proforma (copy enclosed)	N/A		
12	appraisal conducted for laying DI-K-9 - 250mm Dia Pipe Line then photocopy of register of records of permissions as ordered as maintained by PD may by Ministry of Road Transport & Highways	N/A		

Resident Engineer
L N Malviya Infra Projects Pvt. Ltd. P P
HARDA (M.P.)

Project Director
MPUDCL PIU Ujjain

Manager (Tech.)
NHAI, PIU-Harda (M.P.)

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