



# 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, फ़ैक्स/Fax: 0755-2426698, ई-मेल/E-mail ID: robhopal@nhai.org



भाराराप्रा/क्षे.का.-म.प्र./खंडवा/खंडवा-बैतूल/2025/53078

दिनांक 13.02.2025

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

विषय: एन.डी. डिवीजन 19 द्वारा खालवा लिफ्ट माइक्रो सिंचाई परियोजना (चरण- II) के लिए एनएच-347 बी (खंडवा-बैतूल रोड) पर एमएस/डीआई पाइप बिछाने के लिए सड़क पार करने की अनुमति के संबंध में।

संदर्भ: परियोजना निदेशक-खंडवा का ई- फाईल नं. 274270.

1. परियोजना निदेशक, पीआईयू-खंडवा, भाराराप्रा द्वारा ई-ऑफिस क्रमांक 274270 के माध्यम से एन.डी. डिवीजन 19 द्वारा खालवा लिफ्ट माइक्रो सिंचाई परियोजना (चरण-II) के लिए एनएच-347 बी (खंडवा-बैतूल रोड) पर एमएस/डीआई पाइप बिछाने के लिए सड़क पार करने की अनुमति हेतु प्रस्ताव प्रस्तुत किया है।

PD, PIU-Khandwa, NHAI vide e-office no. 274270 has submitted the proposal for permission to cross the road for MS/DI pipe laying at NH-347B (Khandwa-Betul Road) for the Khalwa Lift Micro irrigation project (Phase-II) by N.D. Division 19.

2. 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).

3. तदनुसार, दावे और आपत्तियां मांगने के लिए उपरोक्त प्रस्ताव (आवेदन की प्रति संलग्न) पर 30 दिनों के भीतर (यानी 12.03.2025 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:

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 12.03.2025) 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।

  
(पास्स बसल)  
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-खंडवा की ओर सूचनार्थ प्रेषित।
4. कार्यालय कार्यपालन यंत्री एन डी संभाग क्रमांक 19 भीकनगांव की ओर सूचनार्थ प्रेषित।



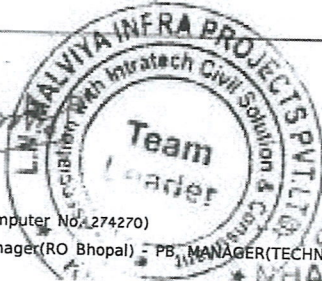


### Check List

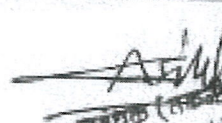
Guideline for the Project Director for processing the proposal for laying of 1100 mm M.S. pipe lines and 500mm D.I. pipe line across the NHAI ROAD M/s Karan Development Services Pvt. Ltd. in the land along National Highways vested with NHAI.

Checklist for getting approval for laying of 1100 mm M.S. pipe lines and 500mm D.I. pipe line across the NHAI Road at location of Fefri Po. Abadi and Dhahiya village .

S. No.	Item	Information/status	Remarks
1.	General Information	Laying of laying of 1100 mm M.S. pipe lines and 500mm D.I. pipe line across the NHAI ROAD M/s Karan Development Services Pvt. Ltd. in the land along National Highways vested with NHAI Road at location of Fefri Po. Abadi and Dhahiya village Tehsil Khalwa District Khandwa (M.P.)	
1.1	Name and Address of Applicant / Agency	Narmada Valley Development Authority, Executive Engineer Narmada Development Dn. No. 19 Bhikangaon Distt. Khargone (MP)	
1.2	National Highway Number	NH 347 B Khandwa -Betul Road	
1.3	State	Madhya Pradesh	
1.4	Location	1. 21.917222, 76.760848	

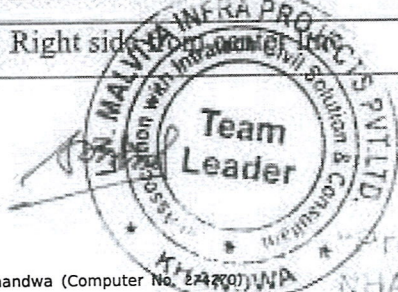


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 / Manager (Tech.)  
 Sandeep Sharma  
 Executive Engineer  
 NHAI  
 Project Director  
 NHAI  
 NO. 19 Bhikangaon



		2. 21.88602584, 76.82735337	
1.5	(Chainage in KM)	1. 112+100 and 104+120.	NH Chainage
1.6	Length in meter 110m M.S - Skew = 25° 500mm D.I - skew = 35°	62 M crossing @km from 112+100 and 104+120	Skew angle
1.7	Width of Available ROW	45.0 M	
	a) Left side from center line towards increasing chainage/Km. direction	22.50 M	
	b) Right side from center line towards increasing chainage/km. direction	22.50 M	
1.8	Proposal of lay Underground pipeline		
	(a) Left side from center line towards increasing chainage/km direction.		
	(b) Right side from center line towards increasing chainage/km direction.		
1.9	Proposal of acquire land	NA	
	(a) Left side from center line	No	
	(b) Right side from center line	No	
1.10	Whether proposal is in the same side where land is not to be acquired	NA	
	If not then where to lay the Underground 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	NA	
	(b) Right side from center line	NA	
1.15	Proposed Service Road	NA	
	(a) Left side from center line		
	(b) Right side from center line		



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Manager (Tech)

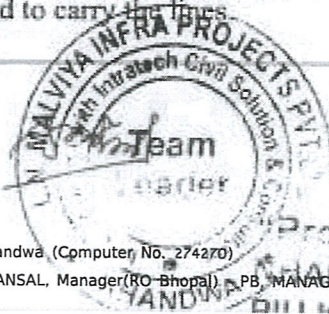
Sandeep Sharma

Executive Engineer

N.G. Div No 19 Bhikangoon

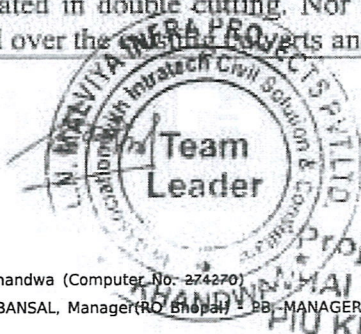


1.16	Whether proposal to lay Underground pipeline is after the service road or between the service road and main carriageway	NA	
1.17	The permission for laying of Underground pipeline shall be considered for approval/rejection based on the ministry Circulars mentioned as above		
(a)	Carrying of Underground Pipeline on highway bridges shall not be permitted as fumes /gases pipes can accelerate the process of corrosion or may cause explosions, thus, being much more injurious than leakage of water.	Agreed	
(b)	Carrying of Underground Pipeline on bridges shall also be discouraged. However, if the water supply authorities seem to have no other viable alternative and approach the Highway Authority well in time before the design of the bridge is finalized. They may be permitted to carry the pipe line on independent superstructure, supported on extended portions of piers and abutments in such a manner that in the final arrangement enough free space around the superstructure of the bridge remains available for inspection and repairs etc.	NA	
(c)	Cost of required extension of the substructure as well as that of the supporting superstructure shall be borne by the agency-in-charge of the utilities.	NA	
(d)	Services are not being allowed indiscriminately on the parapet/any part of the bridges, Safety of the bridges has to be kept in view while permitting various services along bridge. Approvals are to be accorded in this regard with the concurrence of the Ministry's project Chief Engineers only.	NA	
1.18	If crossing of the road involved. If yes, it shall be either encased in pipes or through structure of conduits specially built for that purpose at the expenses of the agency owning the line.	Yes	
(a)	Existing drainage structures shall not be allowed to carry the lines	Agreed (No drain structure involved)	





(b)	Is it on a line normal to NH	Skew angle	
(c)	Crossing shall not be too near the existing structures on the National Highway, the minimum distance being 15 meters. What is the distance from the existing structure.		
(d)	The casing pipe (or conduit pipe in the case of electric power 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.	Agreed	
(e)	Ends of the casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path.	Agreed	
(f)	The casing/conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope in the fills.	Agreed	
(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 mtr below the drain inverts.	Agreed	
(h)	Crossing shall be by boring method (HDD) especially where the existing road pavement is of cement concrete or dense bituminous concrete type.	Open trench is proposed	
(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.	Agreed	
2.	Document/Drawings enclosed with proposal	Yes, drawing, documents enclosed	
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)	Enclosed	
(i)	Should not be greater than 60cm. Wider than the outer diameter of the pipe.	Agreed	
(ii)	Located as close to the extreme edge of the right-of-way as possible but not less than 15 meter from the center-lines of the nearest carriageway.	NA	
(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 drains and bridges.	NA	




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 Project Director  
 Manager (Tech.)  
 Sandeep Sharma  
 Executive Engineer  
 N D Div No. 19 Bhikangpur



(iv)	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.	NA	
2.2	Cross section showing the size of the pit and location of Pipeline for HDD method	Yes, Submitted as incorporated in the drawing and attached methodology for open trenching	
2.3	Strip plan/Route plan showing chainage, width of ROW, distance of proposed pipeline from the edge of ROW, important mile stone, intersections, cross drainage works etc.	NA	
2.4	Methodology for laying of Underground Pipeline.	Yes, Submitted	
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.	Yes, Submitted	
(a)	The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of the power cable.	Yes, agreed to comply	
(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.	Yes, agreed to comply	
(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.	Yes, agreed to comply	
(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.	Yes, agreed to comply	
(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.	Yes, agreed to comply	

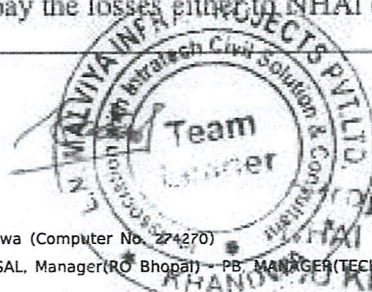


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 Sandeep Sharma  
 Executive Engineer  
 N.D. Div. No. 19 Bhikangadi



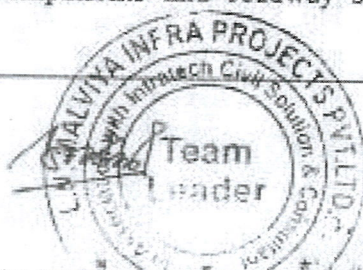
(f)	The excavation shall be protected by flagman, signs and barricades and red lights during night hours.	Yes, agreed to comply	
(g)	If required, a diversion shall be constructed at the expenses of agency owning the utility line.	Agreed	
2.4.2	Horizontal Directional Drilling (HDD) Method	NA	
2.4.3	Laying of Underground Pipeline through CD works and method of laying	NA	
(a)	On approaches, the Underground Pipeline shall be carried along a line as close to the edge of the right-of-way as possible up to a distance of 30 m from the bridge and subject to all other stipulations contained in this Ministry's guidelines issued with letter No. NH- H/P/66/76 dated 19.11.1976.	NA	
3.	Draft License Agreement signed by Two witnesses	Yes, submitted	
4	Performance Bank Guarantee in favor 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, cleaning debris loose earth produced due to execution of trenching at least 50m 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.	Yes, agreed for submission of performance BG as per latest MoRTH/ NHAI guidelines when asked by NHAI	
4.1	Performance BG as per above is to be obtained.	Yes, agreed for submission when intimated by NHAI	
4.2	Confirmation of BG has been obtained as per NHAI guidelines	Yes, will be obtained after submission of BG.	
5.	Affidavit /Undertaking from the Applicant for	Yes agreed & submitted	
5.1	Not to damage to other utility, if damaged then to pay the losses either to NHAI or to the	Yes, agreed to comply & submitted undertaking	

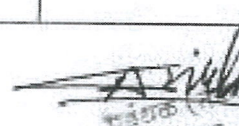


(Signature) / Manager (Tech.)  
 (Signature) / NHAI  
 Sandeep Sharma  
 Executive Engineer  
 N.D. Div. No. 15 Bhikangpur



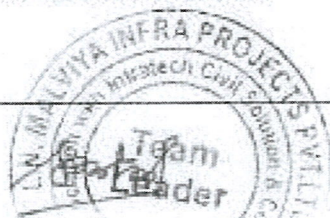
	concerned agency.		
5.2	Renewal of Bank Guarantee	Yes, agreed to comply	
5.3	Confirming all standard condition NHAI's guidelines	Yes, agreed to comply & submitted undertaking	
5.4	Shifting of pipeline as and when required by NHAI at their own cost.	Yes, agreed to comply & submitted undertaking	
5.5	Shifting due to 6 laning/widening of NH	Yes, agreed to comply & submitted undertaking	
5.6	Indemnity against all damages and claims clause (24)	Yes, agreed to comply & submitted undertaking	
5.7	Traffic movement during laying of underground pipeline to be managed by the applicant.	Yes, agreed to comply & submitted undertaking	
5.8	If any claim is raised by the Concessionaires, then the same has to be paid by the applicant.	Yes, agreed to comply & submitted undertaking	
5.9	Prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the showing Underground Pipeline located in the National Highway	Yes, agreed to comply & submitted undertaking	
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 Underground Pipeline will be borne by the agency owning the line.	Yes, agreed to comply & submitted undertaking	
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 shall 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, agreed to comply & submitted undertaking	
5.12	Certificate from the applicant in the following format  (i) Laying of Underground Pipeline will not have any deleterious effects on any of the bridge components and roadway safety for traffic.	Yes, agreed to comply & submitted undertaking	



  
 Sandeep Sharma  
 Executive Engineer  
 N.D. Div No. 19 Bhikangach  
 Director



	(ii) For 6-laning" We do undertake that we will relocate service roads/ approach road/ utilities at our own cost notwithstanding the permission granted within such time as will be stipulated by NHAI for future six-laning or any other development".	Yes, agreed to comply & submitted undertaking	
6	Who will sign the agreement on behalf of water Pipeline & agency	Mr. Sandeep Sharma Executive Engineer Narmada Development Division No. 19 Bhikangaon District Khargone	
7	Certificate from the Project Director	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 cable/duct has also been granted as a right of way to the concessionaire under the concession agreement for up-gradation of [..... section from Km in Km of NH NO.....on Build, Operate Transfer Basis ] and therefore, the licensee shall honour the same.	NA	
9	Who will supervise the work of laying of Pipeline.	Narmada Development Division No. 19 Bhikangaon District Khargone	
10	Who will ensure that the defects in road portion after laying of Pipeline are corrected and if not corrected then what action will be taken.	Narmada Development Division No. 19 Bhikangaon District Khargone	
11	Who will pay the claims for damages done/disruption in working of concessionaire if asked by the concessionaire.	Narmada Development Division No. 19 Bhikangaon District Khargone	



/ Manager (Tech.)  
 प्रबंधक (प्रौद्योगिकी) / NHAI  
 सं. ग. रा. प्र. - खण्डवा / PIU- Khargone  
 Sandeep Sharma  
 Executive Engineer  
 N.D. Div No. 19 Bhikangaon



12	A certificate from Project Director 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 utilities, that photocopy of register of records of permissions accorded as maintained by PD then copy be enclosed.	NA	



*Sandeep*  
**Sandeep Sharma**  
 Executive Engineer  
 N.D. Div. No. 19 Bhikangaon

*Ashu*  
 प्रबंधक (तकनीकी) / Manager (Tech.)  
 भा.ग.अ.प्र. / NHAI  
 प्र.का.ई. - खण्डवा / PIU-Khandwa

*SA*  
 "Project Director  
 NHAI  
 PIU Khandwa"