



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/BPL/OBD-Itarsi/Electric line/E-295470/2025/55593

Date: 13.10.2025

Invitation of Public Comments

Sub: Request for granting for the permission for laying of electrical line along the road new NH-46 (Old NH-69) from Start Point Km 39+600 RHS to End Point Km 40+900 RHS & crossing Km 40+900 RHS to LHS, Total no. of crossing (1) on behalf of Silk Resort at District-Narmadapuram State Madhya Pradesh - Reg.

Ref: PD, PIU-Bhopal e-office file (Computer No. 295470).

The Project Director, PIU-Bhopal vide e-office file (Computer No. 295470) has recommended the proposal for the permission for laying of electrical line along the road new NH-46 (Old NH-69) from Start Point Km 39+600 RHS to End Point Km 40+900 RHS & crossing Km 40+900 RHS to LHS, Total no. of crossing (1) on behalf of Silk Resort at District-Narmadapuram State Madhya Pradesh.

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 11.11.2025 beyond which no comments will be considered.

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
E-mail ID: robhopal@nhai.org

This issues with the approval of Regional Officer cum Highway Administration.

(Paras Bansal)
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-Bhopal (M.P.) for information.
- The Authorized Signatory, M/s Surplus Resource Enterprises, 2154, Paras Nagar, Berasia Road, Karond, Bhopal (M.P.)-462038.

Checklist

Guidelines for Project Directors for Processing the Proposal for Laying of Overhead Electrical Cable Line & Crossing in the land Across National Highway Vested with NH.

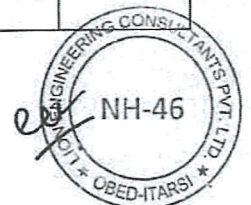
CHECK LIST FOR GETTING APPROVAL FOR LAYING OF OVERHEAD ELECTRICAL CABLE LINE & UNDERGROUND CROSSING

S.NO.	ITEM	INFORMATION/STATUS	REMARK
1.	General Information	Permission for Laying of overhead electrical cable line & crossing	
1.1	Name and Address of the Applicant	Surplus Resource Enterprises Regd. Office located at 2154, Paras Nagar, Berasia Road, Karond, Bhopal, MP.	
1.2	National Highway Number	New NH-46 (Old NH-69) ✓	
1.3	State	Madhya Pradesh ✓	
1.4	Location	Bhopal to Betul Road ✓	
1.5	(Chain age in Km)	CH. 39.600 TO 40.900 ✓	
1.6	Length in Meters	1300M. Overhead laying + 60m. Crossing = 1360m. ✓	
1.7	Width of Available ROW		
	A. Left side from centre line (towards increasing Chainage/km. Direction)	30M ✓	
	B. Right side from center line (towards increasing Chainage km. direction)	30M ✓	
1.8	Proposal to lay overhead electric line		
	A. Left side from centre line (towards increasing Chainage/km. direction)	CH.39.600 ✓	
	B. Right side from center line (towards increasing Chainage km, direction)	CH. 40.900 ✓	
1.9	Proposal to Acquire Land	NA ✓	
	A. Left side from centre line	NA ✓	
	B. Left side from centre line	NA ✓	
1.10	Whether proposal is in the same side where land Not required is not to be acquire, if not then where to lay the water	NA ✓	
1.11	Details of already laid services, if any along the No proposal rout	No ✓	
1.12	Number of lanes(2/4 or 6/8) existing	4 Lanes ✓	
1.13	Proposed number of lanes (2 lane with paved shoulders of 4 or 6/8 lane	Not Proposed ✓	
1.14	Service road (existing or not) Y/N, if yes then which side	No ✓	
	A. Left side from centre line (width)	No ✓	
	B. Left side from centre line (width)	NA ✓	
1.15	Proposed service road	NA ✓	
1.16	Whether proposal to lay Electrical cable line	NA ✓	

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प्रबंधक (तक.)
Manager (Tech.)
भारत रा. प्रा. प. क्रि. इ. भोपाल (म.प्र.)
NHAI PIU-Bhopal (M.P.)

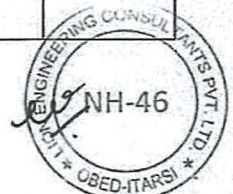
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	is beyond the service road of between the service road and main carriageway		
1.17	The permission for laying of Electrical cable line shall be considered for approval/rejection as based on Ministry Circular mentioned as above	Agreed	
	A. Carriage of Electrical cable line 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 gas	NA	
	B. Carrying of Electrical cable line on bridges shall also be discouraged, however if the authorities seem to have no other viable alternative and approach the highway authority well in time before the design of the bridge is finalized the may be permitted to carry the cableline in independent superstructure supported extended on portions of piers and abutment 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 the supporting superstructure shall be borne by the agency in charge of the utilities	Agreed	
	D. Services are not being allowed indiscriminately on the Parapet/any part of the bridge. Safety of the bridges has to be kept in view while permitting a various services along bridge approvals are to be accorded in this regard with the concurrence of the Ministry's project chief Engineers only.	Agreed	
1.18	Is crossing of the road involved, if yes, it shall be either encased in Electrical cable line or through structure or conduit specially built for the purpose at the expenses of the agency owning the line	Agreed	
	A. Existing drainage structure shall not be allowed to carry the lines	Agreed	
	B. Is it on a line normal to NH	Yes	
	C. Crossing shall be too near the existing structure on the National Highway. The minimum distance being 15 m. What is the distance from the existing structure	Yes, 15m	

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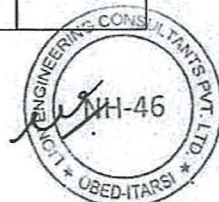
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	D. The casing pipe (or conduit pipe in case of electric cable) carrying the utility line shall be of steel cost iron or reinforced Cement concrete and have adequate strength and be large enough to permit ready with drawl of the carrier pipe/cable	Yes, Agreed	
	E. Ends of the casing/conduit pipe shall be sealed from the outside, so that it does as a drainage path	Yes, Agreed	
	F. The casing/conduit pipe shall be sealed from Yes Agreed drain to in cuts and loe of slope in the fills	Yes, Agreed	
	G. The top of the casing/conduit pipe should be at least 12m. below the surface of the road subject to being at least 03 m. below the drain invert	NA	
	H. Crossing shall be by boring method (HDD) specially where the existing road pavement is of cement concrete or dense bituminous concrete type	Yes, Agreed	
	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, Agreed	
1.18.1	if crossing of the road involved, total No. of Crossing	01 nos.	
1.18.2	Location of Crossing	CH. 40.900 RHS <i>underground</i>	
1.18.3	Total crossing charges @Rs. 1.00 lakh per crossing	Agreed	
1.18.4	Deposit Details of crossing Charges:- i) Demand Draft No. & Date ii) Issuing Bank iii) Valid upto:-	Agreed	
2.	Document/Drawing enclosed with the proposal	Yes, Document/Drawing enclosed with the proposal	
2.1	Cross section showing the size of the trench for open trenching method if is normal size of 12 deep x0.3m width	Show in drawing	
	i. Should not be greater than 60cm wider than the outer diameter of the pipe	Yes, Agreed	
	ii. Located as close to the extreme edge of the right of way as possible but not than 15m. from the centre lines of the nearest carriage way	Yes, Agreed	
	iii. Shall not be permitted to run along the National Highway when the road formation is situated in double cutting nor shall these be laid over existing culverts and bridges.	Yes, Agreed	


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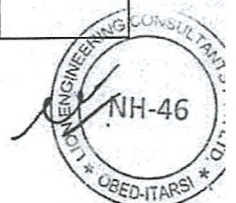




	iv. These should be so laid that their top is at least 0.6m below the ground level so as not to obstruct drainage of the road land	Yes, Agreed	
2.2	Cross section showing the size of pit and location of cable for HDD method	Yes, HDD Method	
2.3	Strip plan/route plan showing gas pipe line chainage, width of ROW, distance of proposed cable from the edge of ROW, important mile stone, intersections cross drainage works etc.	Yes	
2.4	Methodology for laying of Electrical cable line	Through Electric pole	
2.4.1	Open trenching method (may be allowed in the utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type, if yes methodology or refilling of trench	Yes	
	A. The trench width should be at least 30cm but not more than 60m wider than the outer diameter of the pipe	Yes, Agreed	
	B. For filling of the trench. Bidding 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 edges should be excavated and replaced by selected material	Yes, Agreed	
	C. The backfill shall be completed in two stages.		
	i. Shall fill to the level the top of the pipe end	Yes, Agreed	
	ii. Overfill to the bottom of the road crust	Yes, Agreed	
	D. The side fill shall consist of granular material laid in 15m layers each consolidated by mechanical tempering and controlled additional of moisture of 90% of the proctors 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, Agreed	
	E. The road crust shall be built to the same strength as the existing crust on either side of the trench. Core shall be taken to avoid the formation of dip at the trench	Yes, Agreed	
	F. The required, a diversion shall be constructed at the expense of the agency owning utility line	Yes, Agreed	
	G. If required, a diversion shall be constructed at the expense of the agency owning utility line	Yes, Agreed	

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2.4.2	Horizontal Directional drilling (HDD) method	Yes	
2.4.3	Laying of Electrical cable line through CD work and Method laying	Yes	
	A. On approaches the Electrical cable line shall be carried along a line as close to the edge of the right of way as possible up to a distance of 30m from the bridge and subject to all other stipulation contained in the ministry's guidelines issued with letter no. NH- HI/p/66/76, Dated 19.11.1976	Yes, Agreed	
3.	Draft license agreement signed by two witnesses	Yes	
4.	Performance bank guarantee in favour of NHAI has to be obtained @ Rs. 100/- per running meter (Parallel to Road) for a period of one year initially (Extendable) if required till satisfactory completion of work) as a security for ensuring/making	Yes, Agreed	
	Good the excavated trench for laying the cables/ducts by proper filling and compaction, clearing debris/loose earth produced due to executing of trenching at least 30m away from the centre line of the road or edge of the right of way, No. payment shall be payable by the NHAI to the licensee for clearing debris/Loose earth	Yes, Agreed	
4.1	Performance BG as per above it to be obtained	Yes, Agreed	
4.2	Confirmation of BG has been obtained:	Yes, Agreed	
5.	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 NH or to the concerned agency	Yes, Enclosed	
5.2	Renewal for bank guarantee	NA	
5.3	Confirming all standard condition of NH guidelines	Yes, Enclosed	
5.4	Shifting to Electrical cable line as and when required by NH at their own cost	Yes, Enclosed	
5.5	Shifting due to widening of road	Yes, Enclosed	
5.6	Indemnity against all damages and claims	Yes, Enclosed	
5.7	Traffic movement during laying of gas pipeline to be managed by the applicant	Yes, Enclosed	
5.8	If any claim if raised by Concessionaire (if any) then the same has to be paid by the applicant	Yes, Enclosed	
5.9	Prior approval of the NH shall be obtained before undertaking any work of installation. shifting or repairs of alteration to the showing water pipe line located in the right of ways	Yes	

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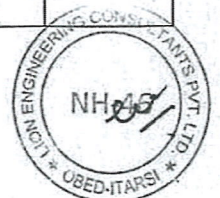
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5.10	Expenditure if any incurred by NH for repairing any damage cause to the road by the laying Maintenance or shifting of the gas pipe line will be borne by the agency owning the line	Yes	
5.11	If the NH consider if necessary in future to move the utility line for any work of improvement or repairs of the road. It will be carried out as desired by the NH or the cost of the agency owning the utility line within a reasonable time (not exceeding 60 days) of the intimation given	Yes	
5.12	Certificate from the applicant in the following format	NA	
	i. Laying of Electrical cable line will not have any deleterious effects on any of the bridge components and roadway safety for traffic	NA	
	ii. for future widening/development work: we do undertake that will relocate service road/approach road/utilities at my own cost notwithstanding the permission granted within such time as well be stipulated by NH	NA	
6.	Who will sign the agreement on behalf of office of the Surplus Resource Enterprises, Bhopal?	Mr. Tarun Kumar Singh	
7.	The Project Director, will submit the following Certificates		
7.1	Certificate for confirming of all standard condition issued, vide ministry circular no. NH 41/(58)/68 Dated 31.01.1969 Ministry circular no. NHIII/P//66/76/Dated 11.05.1982 Ministry circular no. RW/NH-11037/1/888-DOI (ii) dated 02/07/1993 Minister circular no. RW/NH-11037/186/DOI. Dated 19-01-1995	Yes	
	Ministry circular no. RW/NH/31066/2/05/S&R Dated 25/10/1999 and Ministry circular no. RW/NH-34066/7/2003 S&R (B) dated 17.09.2003	Yes	
7.2	Certificate from PD in the following format: (i) It is certified that any other location of the Electrical cable line would be extremely difficult and unreasonable costly and the installation of ELECTRIC LINE with in ROW will not adversely of the highway nor the likely future improvement such as widening of the carriageway casing of curve etc.	Yes	
	(ii) For 2/4/6 laning	Already 4 lane	

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NHAI PIU-Bhopal (M.P.)

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	a) where there is feasibility available I do certify that there will be no hindrance to proposed two/four/six lanning based on the feasibility report considering proposed structure at the side location	NA	
	b) in case feasibility reports is not available-1 do certify that sufficient ROW is available at site for accommodating proposed two/four/six lanning	NA	
8.	If NH section proposed at b 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 Electrical cable line cable/duct has also been granted as a right to way to the concessionaire under the concession agreement for up gradation of (--- No-on build, operate and transfer basis) and therefore the licensee shall Honors the same	Clause is inserted in agreement	
9.	Who will supervise the work of laying of Electrical cable line.	SURPLUS RESOURCE ENTERPRISES	
10.	Who will ensure that the defects in road portion after laying of Electrical cable laying of Electrical cable line are corrected and if not corrected UP then what action will be taken?	MANAGER TECHNICAL/IE	
11.	Who will pay the claims for damages done/disruption in working of concessionaire if not corrected then what action will be taken?	SURPLUS RESOURCE ENTERPRISES	
12.	A certificate from PD that he will enter the proposed permission in the register records of the permission in the prescribed Performa.	NA	
13.	If any previous approval is accorded for crossing of underground Electrical cable line then photo copy of register of records of permission accorded as maintained by PD then copy be enclosed	NA	


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परियोजना निदेशक
Project Director
 भा.रा.रा.प्र. प.क्रि.इ. भोपाल (म.प्र.)
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