



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/IND/KH-MH/Electric line/2025/E-290568/54993

Date: 12.08.2025

Invitation of Public Comments

Sub: 4-laning of Khalghat-MP/Maharashtra Border Section of NH-3 from km 84.700 to km 167.500 in the state of Madhya Pradesh under NHDP Phase-III on DBFOT basis – **Permission for 3900m Electrical Cable Pole at km 151.973 to km 155.873 and 2 nos. crossings at km 153.373 (160mm dia underground GI Pipe) of 33KV Electric line from 4.9 MW Solar Power Plant at Village-Kalalda, Tehsil-Sendhwa, District-Barwani Madhya Pradesh on Indore Mumbai road of NH-52 - Reg.**

Ref: PD, PIU-Indore e-office file (Computer No. 290568).

The Project Director, PIU-Indore vide e-office file (Computer No. 290568) has recommended the proposal for the permission for 3900m Electrical Cable Pole at km 151.973 to km 155.873 and 2 nos. crossings at km 153.373 (160mm dia underground GI Pipe) of 33KV Electric line from 4.9 MW Solar Power Plant at Village-Kalalda, Tehsil-Sendhwa, District-Barwani Madhya Pradesh on Indore Mumbai road of NH-52.

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 11.09.2025 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-Indore (M.P.) for information.
- The Authorized Signatory, M/s KBR Commodities, 318, N-3, CIDCO, Aurangabad, Chatrapati Sambhaji Nagar (Maharashtra)-431003.

CHECK-LIST

Guidelines for the Project Directors for processing the proposal of laying water pipe line by private parties in the land along National Highways vested with NHAI.

Relevant Circulars

1. Ministry Circular No: RW/NH-033044/17/2000-S&R dated 29.09.2000.
2. NHAI's Circular No: NHAI/OEC/2k/Vol.-II dated 07.11.2000, which includes the comprehensive guidelines and draft license agreement for laying of OFC cable by private party in the land along National Highway vested with NHAI.
3. Ministry's Circular No: RW/NH-033044/27/2000-S&R (R) dated 21.03.2006. It is regarding the modification of previous Ministry's circular enhancing the amount of Performance Bank Guarantee @ Rs. 50/- per route meter in place of earlier rate of Rs. 25/- per route meter.
4. Ministry's Circular No: RW/NH-33044/27/2005-S&R (R) (Pt.) dated 06/07.08.2013. It is regarding the modification of previous Ministry's circular enhancing the amount of Performance Bank Guarantee @ Rs. 100/- per route meter in place of earlier rate of Rs. 50/- per route meter.
5. NHAI's Policy Matters: Technical (173/2015) dated 06.02.2015
6. F. No. RW/NH-33044/29/2015/S&R(R) Dated: 22nd November, 2016



Check List for getting approval for Crossing of Electric line on NH land

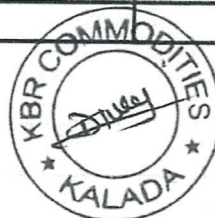
s. No.	Item	Information/Status	Remarks
I	General Information		
1.1	Name and Address of Applicant	KBR COMMODITIES 318,N-3, CIDCO, Aurangabad, Chatrapati Sambhaji Nagar (M.S.) 431003	
1.2	National Highway Number	NH-52	
1.3	State	Madhya Pradesh	
1.4	Location	Near Kalalda at NH-52 CH153.373	
1.5	(Chainage in KM)	Near Kalalda at NH-52 CH153.373	
1.6	Length in Meter	Crossing 60m	
1.7	Width of available ROW		
	(a) Left side from center line toward increasing chainage/km direction	30 m	
	(b) Right side from center line toward increasing chainage/km direction	30 m	
1.8	Proposal to lay the cable		
	(a) Left side from center line toward increasing chainage/km direction	1400M STARTE CH-151.973 TO 153.373	
	(b) Right side from center line toward increasing chainage/km direction	2500M CH-153.373 TO END 155.873	
1.9	Proposal to acquire land		
	(a) Left side from center line	NA	
	(b) Right side from center line		
1.1	Whether proposal is in the same side where land is not to be acquired	Yes	
	If not then where to lay the cable	ROW	
1.11	Details of already laid services, if any, along the proposal route		
1.12	Number of lanes (2/4/6/8 lanes) existing	a-lane	
1.13	Proposed number of lanes (2 lane with paved shoulders 4/6/8 lanes)		
1.14	Services Road existing or not		
	If yes then which side		
	(a) Left side from center line		
	(b) Right side from center line		

Manager (Tech)
NHAI, PIU Indore (MP)



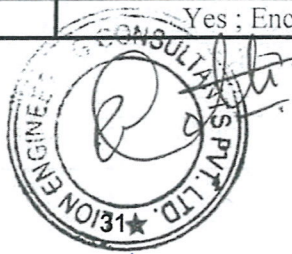
1.15	Proposed Service Road	NO	
	(a) Left side from center line		
	(b) Right side from center line		
1.16	Whether proposal to lay pipe line is after the service road or between the service road and main carriageway	After service road	
1.17	The permission for laying WPL shall be considered for approval/rejection		
	Where us ROW is more than 45 m them the duct cable shall be laid at the edge of right of way within the. utility corridor of 2m width, duly keeping in view the future widening.	Yes	
	(ii) Where land is yet to be acquired for 4 laning and the position of new carriageway •has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2m width, on that side of existing carriageway, where extra land is not proposed to be acquired for 4-laning.		
	(iii) Where the widening plan for 4laning is not yet decided and		
	available ROW is around 30m or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5m to 2m of utility corridor at edge of existing ROW, duly keeping in view the possible widening plan.		
	(iv) Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g. highways in cutting trough hilly/rolling terrain), the cable shall be laid clear of the drain.		
	(v) Where land strip for strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the earmarked) for laying of cable/ducts, the permission may be. refused.		
1.18	No. of applicant on the same stretch		

Manager (Tech)
NHAI, PIU- Indore (MP)



1.19	Whether the case of multiple licenses whether the case of multiple licenses	No	
1.2	If so furnish a joint implementation programmer to lay their respective duct within stipulated time frame		
1.21	If the crossing of the road involved If Yes it shall only be through trench- less technology	YES, HDD, Method	11-12
2	Documents/Drawing enclosed with the proposal	Yes	27
2.1	Cross section showing the size of trench for open trenching method (is it normal size 1.65m deep/0.05m wide) Should not be given than 1.2m in width in multiple ducts.	Yes, Standard Size	
2.2	Cross Section showing the size of pith and location of cable for HDD method.	Yes attached	27.
2.3	Strip plan/Route plan showing the OFC, chainage, width of ROW, distance of proposed, pipe line from the edge of ROW, important mile stone, intersections, cross drainage work etc.	Yes attached	27.
2.4	Methodology for laying of pipe line		
2.4.1	Open trenching method. If Yes, methodology of refilling of trench.	Yes	
2.4.2	Horizontal Directional Drilling (HDD) method.	Only for Road crossing & approach road crossing	
2.4.3	Laying WPL Through CD Works and Method of Laying (Whether to be hung outside parapet)	Yes	
3	Draft License Agreement signed by two • witnesses	Yes	
4.1	Performance bank Guarantee		
4.2	Confirmation of BG has been obtained as per NHAI guidelines.	BG shall be submitted as per NHAI Guidelines	
5	Affidavit /Undertaking from the Applicant for		
5.1	Not to damage to other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.	Yes ; Enclosed	26
5.2	Renewal of Bank Guarantee	Yes ; Enclosed	

NHAI, PIU - Indore (MP)



5.3	Confirming all standard condition of NHAI's guidelines	Yes ; Enclosed	13-20
5.4	Shifting of OFC as and when required by. NHAI.	Yes ; Enclosed	13-20
5.5	Shifting due to 6 lanning/widening of NH.	Yes ; Enclosed	13-20
5.6	Indemnity against all damages and claims clause (xxiv).	Yes ; Enclosed	13-20
5.7	Traffic movement during laying of WPL to be managed by the applicant.	Yes ; Enclosed	13-20
5.8	If any Claim is raised by the concessionaires then the same has to be paid by the applicant.	Yes ; Enclosed	13-20.
5.9	Certificate for 6-lanning from the applicant in following format "We do undertake that I will relocate service road / approach road/utilities at my own • cost notwithstanding the permission granted within such time as will be stipulated by NHAI" for	Yes ; Enclosed	13-20
6	Power of Attorney in favour of authorized signatory	Yes ; Enclosed	13-20
7	Copy of DOT License.	Yes ; Enclosed	13-20
8	Certificate from the Project Director.	Yes	
8.1	Certificate for confirming of all standard	Yes	
	condition issued vide Ministry Circular No : RW/NH-033044/17/2000-S&R dated 29.09.2000 and NHAI Guideline issued vide No : NHAI/OEC/2k/Vol II dated 07.11.2000, and Ministry's Circular no : RW/NH-33044/27/2000-S&R dated 21.03.2006.		
8.2	Certificate for 4-lanning from PD in the following format	Yes	
	a) Where feasibility is available "I do certify that there will be no. hindrance to proposed six-lanning based on the feasibility report considering proposed structure at the said location.		

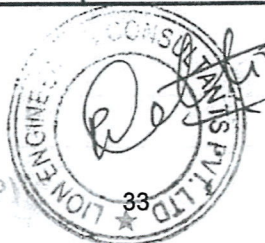
Near Kalada at NH-52 CH153.373

Manager (Tech)
NHAI, PIU- Indore (MP)



	b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodation proposed sixlaning".		
9	The agreement fee of Rs. 1 shall be changed.	Yes	
10	If NH section proposed to be taken up by NHAI on BOT basis — a clause in Para IT 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 agreement for up-gradation of Section from km To km of NMH no. 3 on build, Operate and transfer Basis] and therefore, the licensee shall honour the same. "		
11	Who will be supervise the work of laying water pipe line	KBR COMMODITIES 318,N-3, CIDCO, Aurangabad, Chatrapati Sambhaji Nagar (M.S.) 431003	
12	Who will ensure that the defects in road portion after laying of WPL are corrected and if not corrected then what action will be taken.	KBR COMMODITIES 318,N-3, CIDCO, Aurangabad, Chatrapati Sambhaji Nagar (M.S.) 431003	
13	Who will pay claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire.	KBR COMMODITIES 318,N-3, CIDCO, Aurangabad, Chatrapati Sambhaji Nagar (M.S.) 431003	
14	A Certificate from PD that he will enter the proposed permission in the register of records of the permission in the prescribed proforma (copy enclosed) issued vide Ministry Circular No. RW/NH033044/17/2000/S&R dated 23.07.2003.	Yes	
15	If any previous approval is accorded for laying of cable then Photocopy of	No	

Manoj (Tech)
NHAI, PIU-Indore (MP)



Annexure No-02

Sub.: Permission for laying of 3900M Electrical Cable on pole (CH-151.973 to CH- 155.873) and 2 No. 160mm dia under ground GI Pipe crossing of 33KV line from 4.9 MW Solar Power Plant at Village Kalalda, The-Sendhwa, Distt.-Barwani Madhay Pradesh on Indore-Mumbai road of NH-52 crossing at CH-153.373.

DETAIL REGARDING UNDER GROUND CROSSING OF ELECTRIC LINE

1. (i) Name of the Company asking for Permission : KBR COMMODITIES KBR COMMODITIES
- (ii) Full address (Registered) Corporate Address : KBR COMMODITIES KBR COMMODITIES
318,N-3, CIDCO, Aurangabad, Chatrapati
Sambhaji Nagar (M.S.) 431003
- (iii) Details & Purpose for crossing : E/F New 33KV Feeder for Installation of 4.9
MW Solar Power Plant
- (iv) Any other details regarding crossing :
 - (a) Distance of proposed line pole from The centre of the road : 1) 30M
 - (b) Whether it is possible to cross the electric lines or not, reasons : Yes, the proposed cable is to be under ground
By HDD method.
2. Detail regarding road alignment where Elc. Line cross the road
 - (i) Name of Road Category of road (to be ascertained) : NH -52 (indore – Mumbai)
Crossing at CH-153.373
 - (ii) Width of the road :
 - (a) Formation width measured : 24M
 - (b) Black top road carriage-way width : 8.75 M (new) each carriage width
(side LHS /RHS)
 - (c) Road boundary Location of Elc. Line cross : ROW-30M
3. Details to be supplied on lay out drawings. : 3 Sets Proposed rout drawing are enclosed
4. GEOGRAPHICS OF THE CABLE CROSSING
 - (a) Clearance of cable from ground level : 1200 mm Deep
 - (b) length of Crossing Span : 60M

Manager (Tech)
NHAI, PIU- Indore (MP)



5. (i) This is to certify that the work shall be in accordance with the Govt. Rules and regulation in force time to time and binding to KBR COMMODITIES
- (ii) This is to certify that all required cost and fees as per rules and regulation of the Govt. will be deposited timely.

Date :

Place : Indore

Enclosed : Route Marked on Map

For KBR COMMODITIES



Rahul Singh
Manager (Tech)
NHAI, PIU- Indore (MP)

cls
ZF
06/08/25
Project Director
National Highways Authority of India
Project Implementation Unit- Indore (M.P.)