

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

NATIONAL HIGHWAYS AUTHORITY OF INDIA

(Ministry of Road Transport and Hignways, Govt. of India)

क्षेत्रीय कार्यालय⁄ REGIONAL OFFICE

ई-6/47, स्मृति परिसर, सांईबोर्ड 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/B-D/Kanasiya & Barandwa/294.581/2023/ 50079

Date: 31.10.2023

Invitation of Public Comments

<u>Sub</u>: Four laning of Biaora to Dewas Section from km 426+100 to km 566+450 of NH-3 in the State of Madhya Pradesh under NHDP Phase-IV in BOT (Toll) basis on DBFOT pattern – Proposal for the permission of overhead crossing of National Highway for construction of 220 KV S/C Unit-8 (South Shajapur) to Pachora S/s Transmission Line at Ch. 294+581, Village-Kanasiya & Barandwa, District-Ujjain in the State of Madhya Pradesh – Reg.

Ref: PIU-Indore letter no. NHAI/PIU-Indore/B-D/US/Overhead Crossing/2023/1588 dated 18.10.2023.

The Project Director, PIU-Indore vide their letter dated 18.10.2023 has recommended the proposal for the permission of overhead crossing of National Highway for construction of 220 KV S/C Unit-8 (South Shajapur) to Pachora S/s Transmission Line at Ch. 294+581, Village-Kanasiya & Barandwa, District-Ujjain in the State of 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 30.11.2023 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.

as Bansal) Manager (T)

Copy to:

(i) Web Admin, NHAI-HQ-with request for uploading on the NHAI website.

(ii) The Senior Technical Director, NIC, Transport Bhawan, New Delhi-110001 for uploading on Ministry's Website.

(iii) The Project Director, NHAI, PIU-Indore (M.P.) for information.

(iv) The Executive Engineer, Rewa Ultra Mega Solar Limited, Urja Bhawan, Shivaji Nagar, Link Road No.2, Bhopal (M.P.)-462016.



CHECK-LIST

Annexure-03

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

General Information

Name and Address of the Applicant/Agency		Mr. Avneesh Shukla, Executive Engineer, Rewa Ultra Mega Solar Limited	
		Address- Office of Chairperson, RUMS LIMITED, Urja Bhawan, Shivaji Nagar,Link Road No2, Bhopal-462016, Madhya Pradesh.	
1. National Highway No.	:	NH-52	
2. State	:	Madhya Pradesh	
3. Location	•	Vill-Kanasiya & Barandwa	
4. Chain-age in km	•	294.581KM.	
5. Length in m	:	211 M 🧹	
6. Width of available ROW in	n both side :	60 M	
7. Side of NH	:	Across the National Highway	
(left or right side of NH towa	ards increasing		
chainage/Km direction)			
8. Name of Highway Authori	ity of :	NHAI, /	
9. NHAI/PWD/BRO			

 National Highways Authority of India Project Implementation Unit-Bhopal
G23,Kamdhenu Tower,E- 2/21,
Obedulla Ganj Rd No 6 Locality, Arera
Colony, Bhopal, Madhya Pradesh-462016



10. Highway Administration address



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

S.No	Item	Measurement. Observations as per site conditions	MORTH Norms	Whether complying with MORTH Norms
1	Details of already laid utility service, if any	NA	Enclosed	
2	Whether up gradation of the stretch in near future is proposed or not	NO		
	(a) If yes, provision of utility adversely affect the plan of up-gradation	-	Not affect plan of up-gradation	
3	Laying of the utility service along the National Highways.	NA		
3.1.	Location of proposed utility service along the stretch	-	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW.	
3.2	Depth of top of utility service from ground level	-	0.6 meter	
3.3	Mechanism for crossing water channel	•	Through utility duct(if provision • exists) or beneath the bed of water channel	
3.4	Whether ROW is restricted in this stretch?	-		
3.4.1	If yes, whether provision of land acquisition is required to lay utility	-		
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished	-		
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	-	Not less than one lane	
4	Laying of utility services across the NH	YES, Overhead crossing		
4.1	Whether Existing drainage structures is allowed to carry the utility lines.	NA	Not to be allowed	Agreed
4.2	Proposed crossing of utility service	Overhead power line Crossing.	Perpendicular to NH	Agreed
4.3	Type of casing pipe/conduit carrying the	Overhead ACSR	Steel, cast iron, or	Agreed



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	utility line.	ZEBRA Conductor	reinforced cement	
		Crossing	concrete and have	
			adequate strength	
4.4	Whether ends of the casing/conduit	NA	Sealed	
	pipe are sealed from the outside		Jealed	and her descent on the
4.5	Length of casing/Transmission line crossing NH.	NA	Extend from drain to drain in cuts and toe to toe of slope in the fills	
4.6	Depth of top of the casing/conduit pipe.	NA	At least 1.2 m below the top of subgrade	
4.7	Crossing method in case of CC pavement.	NA	Only boring method (HDD)	
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	15.63 M Vertical clearance H -131.50m. & 79.50m. from center of Road	In accordance with IRC codes.	Agreed
5	Document / Drawings enclosed with the proposal	Yes	Enclosed	Agreed
5.1	Cross-Section showing the size of	NA	Enclosed, if	
	trench for open trenching method		applicable	
	(a)Trench width	-	Way leave clearance 17.50 m. either side from C.L of tower	
	(b) Filling of trench	-	as per Ministry guidelines vide letter No. RW/NH-34044/ 29/2015/S&R (R) dated 22.11.2016	
	(c) location of trench	- -	extreme edge of the ROW	
5.2	Cross section showing the size of pit and location of conduit for HDD method	NA	Enclosed, if applicable	
5.3	Strip plan/ Route plan showing utility line, chainage, width of ROW, distance of proposed utility from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Checklist Enclosed	Enclosed	
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Profile Enclosed	Enclosed	
6	Methodology for laying of utility line	Enclosed	Enclosed	



RLIN

NHAI, PIU- Indore (MP)

Draft License Agreement is as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016 and signed by two witnesses	Enclosed	Enclosed	
Jaipur	n/P	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R)dated 22.11.2016	
Whether Bank Guarantee has been obtained	YES N/P	As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R)dated 22.11.2016	
(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines	-		
Affidavit / Undertaking from the Applicant for			
Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MoRTH/NHAI or to the concerned agency.	Enclosed	Enclosed	
Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH	Enclosed NA	Enclosed	
Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed	•
Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Enclosed	Enclosed	
Undertaking for indemnity against all damages and claims.	Enclosed	Enclosed	
Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed	
Undertaking that If any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant	Enclosed	Enclosed	
Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of Electricity, Chief controller of Explosives, Petroleum and Explosive Safety Organization, Oil	Enclosed	Enclosed	
	Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016 and signed by two witnesses License fees in Favor of MoRTH RPAO Jaipur Whether Bank Guarantee has been obtained (a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines Affidavit / Undertaking from the Applicant for Undertaking for not to damage other existing utility, if damaged then to pay the losses to either to MoRTH/NHAI or to the concerned agency. Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH Undertaking for confirming all standard condition of MoRTH/NHAI guidelines. Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost. Undertaking for indemnity against all damages and claims. Undertaking that If any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of Electricity, Chief controller of Explosives, Petroleum and	Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016 and signed by two witnessesLicense fees in Favor of MoRTH RPAO JaipurYES PI (A)Whether Bank Guarantee has been obtainedYES(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines- PI (A)Affidavit / Undertaking from the Applicant for- EnclosedUndertaking for not to damage other existing utility, if damaged then to pay the losses to either to MoRTH/NHAI or to the concerned agency.EnclosedUndertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTHEnclosedUndertaking for confirming all standard condition of MoRTH/NHAI guidelines.EnclosedUndertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.EnclosedUndertaking for indemnity against all damages and claims.EnclosedUndertaking for indemnity against all damages and claims.EnclosedUndertaking to shifting of utility line without hampering the traffic.EnclosedUndertaking that If any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicantEnclosedUndertaking that the applicant the representative authorities such as directorate of Electricity, Chief controller of Explosives, Petroleum andEnclosed	Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016 and signed by two witnessesAs per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R)dated 2.11.2016License fees in Favor of MoRTH RPAO JaipurYES N/P As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R)dated 22.11.2016Whether Bank Guarantee has been obtainedYES N/P As per Ministry vide circular no. RE/NH- 33044/29/2015/S&(R)dated 22.11.2016(a) If yes, whether Confirmation of BG has been obtained as per MORTH/NHAI guidelinesAffidavit / Undertaking from the Applicant forEnclosed e^1/P EnclosedUndertaking for not to damage other existing utility, if damaged then to pay the losses to either to MORTH/NHAI or to the concerned agency.EnclosedEnclosedUndertaking for confirming all standard condition of MORTH/NHAI guidelines.EnclosedEnclosedUndertaking for confirming all standard condition of MORTH/NHAI guidelines.EnclosedEnclosedUndertaking for shifting of utility as and when asked by MORTH / NHAI within a month at their own cost.EnclosedEnclosedUndertaking for indemnity against all damages and claims.EnclosedEnclosedUndertaking for management of traffic movement during laying of utility line without hampering the traffic.EnclosedEnclosedUndertaking that if any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicantEnclosedEnclosedUndertaking that the applicant thas obtained various safety clearances from the r





State/Central Pollution Control Board	
and any other statutory clearance s	
applicable, before applying to Highway	
Administration	

The Right of the Way(ROW) of the National Highway available at the proposed location from the center line of divided carriageway is (30)m (from center of ROW to edge of ROW towards proposed utility)

The above particulars along with the drawings and documents have been verified and certified as correct as per prevailing site conditions.

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[Name Designation and signature of the authorized representative of applicant]

[Name Designation and signature of concerned field authority of NHAI/PWD/BRO] Project Director

National Highways Authority of India Project Implementation Unit- Indore (M.P.)





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





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