



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. of India)

क्षेत्रीय कार्यालय : एफ-120, जनपथ, श्याम नगर, जयपुर-302019

Regional Office : F-120, Janpath, Shyam Nagar, Jaipur-302019

Tel. (O) / फोन : (ऑ.) 0141-2292056, 2292049

E-mail / ई-मेल : rojaipur@nhai.org Web. / वेब : www.nhai.gov.in



No.:NHAI/18013/1/2021-ROJ/Permission-OH Crossing-220KV/AMP Energy Green/212/NH-11, km 109.213/3546 Date:21.03.2023

INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for grant of permission for overhead crossing of NH-11 (Old NH-15) (Phalodi to Bikaner) at Ch. 109+213 near Village-Bari Ki Seer, Tehsil-Bap, Distt-Jodhpur by 220 KV S/C AMP Solar Plant to Bhadala-II by M/s. AMP Energy Green Pvt. Ltd. New Delhi - reg.

Ref.: 1. M/s. AMP Energy Green Pvt. Ltd. New Delhi Letter dated NIL.
2. PD, PIU-Bikaner letter no 13181/1/2015/NOC-Others (B-P)/2023/P2/10621 dt 14.02.2023 (received on 20.02.2023)

Sir,

It is to inform all concern that M/s. AMP Energy Green Pvt. Ltd., New Delhi vide letter under reference (1) above has submitted a proposal for the subjected work and PD, NHAI, PIU, Bikaner has submitted the above proposal vide letter under reference (2) for approval of the Competent Authority, Highway Administration.

2. The proposal is regarding grant of permission for NH overhead crossing of NH-11 (Old NH-15) (Phalodi to Bikaner) at Ch. 109+213 near Village-Bari Ki Seer, Tehsil-Bap, Distt-Jodhpur by 220 KV S/C AMP Solar Plant to Bhadala-II by M/s. AMP Energy Green Pvt. Ltd. New Delhi.

3. As per Para-4 of Ministry's Circular No. RW/NH-33044/29/2015S&R(R) dated 22.11.2016, the Highway Administration shall be put out in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

4. In view of the above, before approval of the competent authority, the comments/objections of affected public is hereby invited with reference to the Ministry's circular dated 22.11.2016 due to OH Crossing of 220KV EHV transmission line on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 20.04.2023, beyond due date, no comments/objections will be accepted.

The Regional Officer, Regional Office - Jaipur

National Highways Authority of India,

F-120, Janpath, Shyam Nagar, Jaipur (Raj.)-302019,

Tel : 0141-2292049, 2292054 Email : rojaipur@nhai.org

This issues with the approval of Highway Administration-cum Regional Officer, NHAI, Jaipur

Yours faithfully,

(Manoj Khoda)
Manager (Tech.)

- Copy to: (i) Web Admn., NHAI, HQ, New Delhi - for uploading in NHAI's website [web-admin@nhai.org]
(ii) Director, NIC, New Delhi - for uploading in Ministry's website. [mansoor@nic.in]
(iii) PD, PIU-Bikaner: for information.
(iv) M/s. AMP Energy Green Pvt. Ltd., New Delhi: for information.



सत्यमेव जयते

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Government of India)

परियोजना कार्यान्वयन इकाई, बीकानेर, सी-38, सादुलगंज,

बीकानेर (राजस्थान) - 334002

Project Implementation Unit- Bikaner, C-38, Sadulganj,
Bikaner (Rajasthan) - 334002, फोन / Tel.: 0151-2224477

ई-मेल : bikaner@nhai.org, nhaibikaner@gmail.com



(3)

No. 13018/1/2015/NOC-Others (B-P)/2023/P2/10621

Date : 14.02.2023

Chief General Manager (T) / RO
National Highways Authority of India
Regional Office, Jaipur
F-120, Janpath, Shyam Nagar
Jaipur (Raj.) - 302019.

M(T)-MK

M/S



Info-

Sub : Widening & strengthening of existing Bikaner-Phalodi section to Four lane from Km. 4+200 to Km. 55+250 and Two Lane with PS from Km. 55+250 to km. 163+500 of NH-15 on BOT (Toll) basis in the State of Rajasthan: Proposal for grant of Permission for Overhead crossing of NH-15 (Phalodi to Bikaner) at mile stone 109 & 110 (Chainage 109+213 M) near village Bari ki Seer Tehsil Bap Dist Jodhpur by 220 KV S/C AMP Solar Plant to Bhadla-II: In-Principal Approval-reg.

Ref: [1] M/s. AMP Energy Green Pvt. Ltd, New Delhi letter no. NIL
[2] This office letter no. 13018/1/2015/NOC Other (B P)/2023/P2/10491 dated 16.01.2023
[3] IE M/s CEG Ltd. letter no. CEG/BIK/NHAI/2023/3330 dated 23.01.2023
[4] This office letter no. 13018/1/2015/NOC Other (B-P)2023/P2/10539 dated 25.01.2023
[5] M/s AMP Energy Green Pvt. Ltd New Delhi letter no. NIL

Sir,

Please refer your letter cited under reference (1) vide which M/s. AMP Energy Green Pvt. Ltd, New Delhi has submitted the proposal for grant of Permission for Overhead crossing of NH-15 (Phalodi to Bikaner) at mile stone 109 & 110 (Chainage 109+213 M) near village Bari ki Seer Tehsil Bap Dist Jodhpur by 220 KV S/C AMP Solar Plant to Bhadla-II for approval of Competent Authority.

Subsequently, this office has forwarded the proposal to the Independent Engineer of the Project Highway vide letter under reference (2) above, for necessary examination of proposal in the light of Ministry Guidelines issued vide letter no. MoRTH vide circular no. RW/JAI/RJ/PS/2017/ UTILITY/GENL/1161-1189 dated 16.03.2017 & RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 & site condition and to submit their comments/recommendations.

The IE of the project M/s. CEG Limited Bikaner vide letter under reference (3) has examined the proposal and stated that:-

With reference to your above letter, we have examined the proposal personally at location as per the Guidelines of MoRTH vide circular no. RW/JAI/RJ/PS/2017/ UTILITY/GENL/1161-1189 dated 16.03.2017 & RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 for grant of Final NOC for Highway Overhead crossing (NH-15) by 220 KV S/C AMP Solar Plant to Bhadla II in village Bari ki Seer District Jodhpur of Rajasthan and found the proposal in order.

The work on the above location is not started yet by the Agency and final NOC will be issued after completion of work and cross verification of Horizontal and Vertical clearance at above location.

M/s. AMP Energy Green Pvt. Ltd, New Delhi vide letter cited under reference at Sr. No. (5) has submitted proof of deposition of amount of Rs. 113318/- against license fees/lease rental charges for granting license for use to highway land and performance security FD amounting to Rs. 86,220/- is enclosed.

In view of above, the proposal is recommended for kind approval of Competent Authority.

Yours Faithfully,

[Signature]

Encl: As above (3 files).

परियोजना निदेशक/Project Director
भारतमार्ग प्रा.का.ई. बीकानेर/NHAI, PIU, Bikaner

CHECK- LIST

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


General Information		
1.	Name and Address of the Applicant/Agency	: Harish Kumar, Project Manager AMP Energy Green Private Limited ✓ 309, 3 rd Floor, Rectangle One, Behind Sheraton Hotel, Saket New Delhi-110017 (India)
2	National Highway No.	: NH-15 (Old), New NH-11 ✓
3	State	: Rajasthan ✓
4	Location	: Vill-Kan Singh Ki Seed ✓
5	Chainage in km	: 109.213 ✓
6	Length in m	: 200 M ✓
7	Width of available ROW in both side	: 45M 60M
8	Side of NH : (left or right side of NH towards increasing chainage/Km direction)	: Across the NH ✓
9	Name of Highway Authority of NHAI	: NHAI Rajasthan ✓
10	Highway Administration address	: National Highway Authority of India Project Implementation Unit- Jaipur ✓ D-148, Behind RSEB Sub-station, Vaishali Nagar, Jaipur-302201 Rajasthan

[Signature]
Acting Team Leader
Consulting Engineers Group Ltd.
Bikaner-Phalodi Project
Bikaner

AMP ENERGY GREEN PRIVATE LIMITED

[Signature]
Authorized Signatory

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	Complying ✓
2	Whether up gradation of the stretch in near future is proposed or not	NO ✓		NA ✓
	(a) If yes, provision of utility adversely affect the plan of up-gradation		Not affect plan of up-gradation	NA ✓
3	Laying of the utility service along the National Highways.	NA ✓		
3.1.	Location of proposed utility service along the stretch	NA	Utility Duct/ beyond the toe line of the embankment and drains, and close to the extreme edge of the RoW.	NA ✓
3.2	Depth of top of utility service from ground level	NA	0.6 meter	Complying ✓
3.3	Mechanism for crossing water channel	NA	Through utility duct (if provision exists) or beneath the bed of water channel	NA ✓
3.4	Whether ROW is restricted in this stretch?	NO		NA ✓
3.4.1	If yes, whether provision of land acquisition is required to lay utility	NA		NA ✓
	(a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished	NA		NA ✓
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	NA	Not less than one lane	NA ✓
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 ✓


 Acting Team Leader
 Consulting Engineers Group Ltd.
 Bikaner-Phalodi Project
 Bikaner


 Authorized Signatory

AMP ENERGY GREEN PRIVATE LIMITED

4.3	Type of casing pipe/conduit carrying the utility line.	Overhead ACSR ZEBRA Conductor ✓ Crossing	Steel, cast iron, or reinforced cement concrete and have adequate strength	Agreed ✓
4.4	Whether ends of the casing/conduit pipe are sealed from the outside	NA ✓	Sealed	
4.5	Length of casing/conduit pipe 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 21.0M 25.20M Acting Team Leader Consulting Engineers Group Bikaner-Phalodi Project Bikaner	Only Boring method (HDD)	
4.8	Horizontal and vertical clearances in case utilities are allowed overhead,	16.50 M Vertical clearance of 950M & 97M 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 trench for open trenching method	NA ✓	Enclosed, if applicable ✓	
	(a) Trench width	NA	More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe	
	(b) Filling of trench	NA	as per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	
	(c) location of trench	NA	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.	Check List Enclosed ✓	Enclosed	

Acting Team Leader
Consulting Engineers Group Ltd.
Bikaner-Phalodi Project
Bikaner

AMP ENERGY GREEN PRIVATE LIMITED

Authorized Signatory

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	
7	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	
8	License fees in Favor of MoRTH RPAO Jaipur	Yes <i>To be paid</i>	As per Ministry vide circular no. RE/NH-33044/29/2015/S&R dated 22.11.2016	Will be submitted ✓ as per MoRTH/PWD guidelines
9	Whether Bank Guarantee has been obtained	Yes <i>to be obtained</i>	As per Ministry vide circular no. RE/NH-33044/29/2015/S&R dated 22.11.2016	Will be ✓ obtained at the time of permission
	(a) If yes, whether Confirmation of BG has been obtained as per MoRTH/NHAI guidelines	<i>To be obtained</i>		As per ✓ MoRTH/PWD guidelines
10	Affidavit / Undertaking from the Applicant for			
10.1	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	
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH	Enclosed ✓	Enclosed	
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed ✓	Enclosed	
10.4	Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Enclosed ✓	Enclosed	
10.5	Undertaking for indemnity against all damages and claims.	Enclosed ✓	Enclosed	
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed ✓	Enclosed	

[Signature]
Acting Team Leader
Consulting Engineers Group Ltd.
Bikaner-Phalodi Project
Bikaner

AMP ENERGY GREEN PRIVATE LIMITED

[Signature]
Authorized Signatory

10.7	Undertaking that If any claim is raised by the Concessionaire/contractor then the same has to be paid by the applicant	Enclosed ✓	Enclosed	
10.8	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 Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearance s applicable, before applying to Highway Administration	Enclosed ✓	Enclosed	

The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of undivided 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.

AMP ENERGY GREEN PRIVATE LIMITED

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

Name Designation and signature of concerned field authority of NHAI

Amul Kumar Rai
Dy. manager (Tech)

45
प. ल. 5 पं. 3
परियोजना निदेशक/Project Director
भारत रासा प. का. ई. बीकानेर/NHAI, PIU, Bikaner