

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 : 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/RSDCL/130/NH-911, km 156.550/3784 Date: 23.03.2022

INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for grant of permission for NH overhead crossing of 220 KV D/C Transmission line at Km. 156.550 of Khajuwala-Poogal sec. of NH-911 from PSS3 to PSS4 from Tower Loc. AP2 (DD+9) to Loc. AP3 (DD+9) by M/s. Rajasthan Solarpark Development Company Ltd. (RSDCL) - reg.

Ref.: 1. M/s. RSDCL letter no. F. 2(43) RSDCL/Nokh/Nokh/NHAI/D-217 dt. 25.10.2021.

2. PD, PIU-Bikaner letter no 13181/1/2019/NOC-OFC&TL BM-10)/P.5/9156 dt. 03.02.2022.

3. This office letter no. NHAI/18013/1/2021-ROJ/Permission-OH Crossing 220KV/RSDCL/130/NH-911,km156.550/3343 dated 22.02.2022.

4. PD, PIU-Bikaner letter no 13181/1/2019/NOC-OFC&TL BM-10)/P.5/9228 dt. 24.02.2022

Sir,

It is to inform all concern that the M/s. Rajasthan Solarpark Development Company Ltd. (RSDCL), Jaipur vide letter under reference (1) has submitted a proposal for the subjected work and PD, NHAI, PIU, Bikaner has submitted the above proposal vide letter under reference (2) & (4) for approval of the Competent Authority, Highway Administration.

2. The proposal is regarding permission for NH overhead crossing of 220 KV D/C Transmission line at Km. 156.550 of Khajuwala-Poogal sec. of NH-911 from PSS3 to PSS4 from Tower Loc. AP2 (DD+9) to Loc. AP3 (DD+9) by M/s. Rajasthan Solarpark Development Company Ltd. (RSDCL).

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 affected public is hereby invited with reference to the Ministry's circular dated 22.11.2016 due to overhead crossing of 220 KV D/C Transmission line on the subjected stretch. The objections/comments 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 is issued with the approval of the Regional Officer, NHAI, RO, Jaipur (Rajasthan).

Yours faithfully,

(K R Chouhan)

Dy. General Manager (T)

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. Rajasthan Solarpark Development Company Ltd. (RSDCL), E-166, Yudhishthir Marg, C-Scheme, Jaipur (Raj.)-302001: for information.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सडक परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways) परियोजना कार्यान्वयन इकाई, बीकानेर Project Implementation Unit, Bikaner सी-38, सादुलगंज, बीकानेर (राजस्थान)- 334002 C-38, Sadul Ganj, Bikaner (Raj.) - 334002



No.13181/1/2019/NOC OFC&TL (BM 10)/P.5/ 9228

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

Sub:



ई-मेल / E-mail bikaner@nhai.org nhaibikaner@gmail.com

दरभाष / Phone: 0151-2224477

फैक्स / Fax : 0151-2224077



Upgradation to 2 lane with paved shoulder / 4 lane of Khajuwala-Poogal section of NH-911A (design chainage 0+000 to 30+812) and Poogal - Dantour-Jaggasar-Gokul-Godu-Ranjeetpura-Charanwala - Naukh- Bap section of NH-911 (design chainage 1+430 to

182+725) Total length 212.107 km under Bharatmala Pariyojna in the State of Rajasthan on Hybrid Annuity mode (Pkg. BM/10): Proposal for NH overhead crossing of 220 KV D/C transmission line from PSS3 to PSS4 from Tower Loc. AP 2 (DD+9) to Loc.AP3 (DD+9)-

[1] This office letter no. No.13181 / 1/ 2019 /NOC OFC & TL (BM 10)/P.7/9156 Ref: dated 03.02.2022

[2] RO NHAI Jaipur letter no. NHAI/18013/1/2021-ROJ/Permission-OH Crossing 220KV/RSDCL/130/NH-911, Km 156.550/3343 dated 22.02.2022

Sir,

For the above mentioned subject the proposal has been submitted vide letter cited at Sl. no. (1) for further necessary approval.

RO NHAI Jaipur letter cited at Sl. No. (2) has observed that the checklist, drawings and certificate are not found signed by PIU officials and AE/IE.

In compliance of above, please find attached herewith checklist, drawings and certificate duly signed by PIU officials and AE/IE.

In view of above, the proposal is being forwarded to your office for further necessary approval at your end. Yours faithfully, This usues with the approved of competent

Encl: As above (3 nos. files).

उप-महाप्रबन्धक (तक.)/DGM (Tech.) भारासम्बर्ध प. का. ई., बीकानेर / NHAL PIU, BIKANER



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: 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-OHCrossing 220KV/RSDCL/130/NH-911,km156.550/3343Date: 22.02.2022

Project Director NHAI-Bikaner C-38, Sadulganj,

Bikaner (Rajasthan) - 302019.

Sub.: Proposal for grant of permission for NH overhead crossing of 220 KV D/C Transmission line at Km. 156.550 of Khajuwala-Poogal sec. of NH-911 from PSS3 to PSS4 from Tower Loc. AP2 (DD+9) to Loc. AP3 (DD+9) by M/s. Rajasthan Solarpark Development Company Ltd. (RSDCL) - reg.

1. M/s. RSDCL letter no. F. 2(43) RSDCL/Nokh/Nokh/NHAI/D-217 dt. 25.10.2021. 2. PD, PIU-Bikaner letter no 13181/1/2019/NOC-OFC&TL BM-10)/P.5/9156 dated 03.02.2022.

Sir.

Please refer your letter cited above, vide which you have submitted the proposal for for grant of permission for NH overhead crossing of 220 KV D/C Transmission line at Km. 156.550 of Khajuwala-Poogal sec. of NH-911 from PSS3 to PSS4 from Tower Loc. AP2 (DD+9) to Loc. AP3 (DD+9) by M/s. Rajasthan Solarpark Development Company Ltd. (RSDCL) for approval of the Competent Authority.

The proposal is seen as per documents submitted with the proposal and it is observed that the checklist, drawings and certificate are not found signed by PIU officials and AE/IE.

In view of the above, the proposal is returned herewith for necessary compliance and firm recommendation of PIU.

This issues with the approval of Competent Authority.

Yours faithfully,

(K R Chouhan) 5 1621 Dv. General Manager (T)

Encl.: As above - (3 files as received). Copy to the following for kind information:

1. M/s. Rajasthan Solarpark Development Company Ltd. (RSDCL), E-166, Yudhishthir Marg, C-Scheme, Jaipur (Raj.)-302001: for information





National Highways Authority of India

(Ministry of Road Transport & Highways) परियोजना कार्यान्वयन इकाई, बीकानेर Project Implementation Unit, Bikaner सी-38, सादुलगंज, बीकानेर (राजस्थान)- 334002 C-38, Sadul Ganj, Bikaner (Raj.) - 334002



No.13181/1/2019/NOC OFC&TL (BM 10)/P.5/9156

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

Sub: Upgradation to 2 lane with paved shoulder / 4 lane of Khajuwala-Poogal section of NH-911A (design chainage 0+000 to 30+812) and Poogal - Dantour-Jaggasar-Gokul-Godu-Ranjeetpura-Charanwala - Naukh- Bap section of NH-911 (design chainage 1+430 to 182+725) Total length 212.107 km under Bharatmala Pariyojna in the State of Rajasthan on Hybrid Annuity mode (Pkg. BM/10): Proposal for NH overhead crossing of 220 KV D/C transmission line from PSS3 to PSS4 from Tower Loc. AP 2 (DD+9) to Loc.AP3 (DD+9)-reg.

IE M/s TPF Gentinsa Euroestudios S L India Porject office in association with sterling Indotech Consultants (P) Ltd. Jaipur letter no. TPFSITC/NHAI/RAJ/ KPG/ 2021 - 22/2513 dated 02.02.2022

Sir,

Ref:

For the above mentioned subject the proposal was forwarded to Independent Engineer of the Project Highway for necessary examination in the light of Ministry Guidelines issued vide letter no.RW/NH-33044/29/2015 SO&R(R) dated 22.11.2016 and as per check list certificate as prescribed by MoRTH vide letter no.RW/JAI / RJ / PS / 2017 / UTILITY / GENL dated 16.03.2017.

The Independent Engineer vide letter cited under reference has submitted as under:"In reference to the above cited subject, this is to inform that following proposals of Rajasthan
Renewable Energy Corporation Limited have been checked as per Ministry's guidelines issued vide letter

no. RW/NH-34044/29/2015/S&R ® (Pt.) dated 22.11.2016 and found in order:

(1.) Proposal for NH overhead crossing of 220 KV D/C transmission line from PSS1 to PGCIL 765 KV GSS

Bhadla -II from Tower Loc. AP3 (DD+9) to Loc. AP4 (DD+6).

(2.) Proposal for NH overhead crossing of 220 KV D/C transmission line from PSS3 to PSS4 from Tower Loc. AP2 (DD+9) to Loc. AP3 (DD+6)."

RSDCL Jaipur, vide letter no. F.2(43) RSDCL/Nokh/Nokh/NHAI/D 217 dated 25.10.2021 has submitted the BG of amounting to Rs.36,000/- issued by Punjab National Bank, Pant Krishi Bhawan, Vaniki Path Jaipur. This BG has been verified by this office.

In view of above, the proposal is being forwarded to your office for further necessary approval at your end.

Yours faithfully,

Encl: As above (3 nos. files).

परियोजना निदेशक / Project Director भाराराप्रा प.का.ई. बीकानेर / NHAI, PIU, Bikaner

दुरभाष / Phone: 0151-2224477

फेक्स / Fax : 0151-2224077

ई-मेल / E-mail bikaner@nhai.org

nhaibikaner@gmail.com

मुख्यालयः जी-5 एवं 6, सेक्टर- 10, द्वारका, नई दिल्ली - 110075 दूरभाष 01125074100 ∕ 200 फेक्स 011-25093507 Web: www.nhai.org



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Government of India Receipt Portal

RECEIPT

Transaction Ref. No. 2911210008364

Dated: Nov 29 2021 1:58PM

M/S. RAJASTHAN SOLAR DEVELOPMENT CORPORATION Received from

with Transaction Ref.No. 2911210008364 LIMITED

Dated Nov 29 2021 1:58PM the sum of INR 2335 (Two Thousand Three Hundred Thirty-Five Only) through Internet based Online payment in the account of License fee for laying of utility services, , License fee for 220kV PPS 3 to PPS 4.

Disclaimer:- This is a system generated electronic receipt, hence no physical signature is required for the purpose of authentication Printed On: 29-11-2021 02:0:43

Courtesy: - Controller General of Accounts

CHECK-LIST

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

General Information

1. Name and Address of the Applicant/Agency Project Manager, R.R.E.C.L, Jodhpur

2. National Highway No. NH 911

3. State Rajasthan

4. Location Type of tower from AP2 (DD+9) to

AP3 (DD+9)

5. Chainage in km 156.550kM from Pugal.

6. Length in m Span b/w towers 187 mtrs.

7. Width of available ROW in both side 35 mtrs.

8. Side of NH (Road to tower dist in meters both (left or right side of NH towards increasing chainage/Km side) left side 81m & rt. Side 106m

9. Name of Highway Authority of NHAI/PWD/BRO: National Highway Authority of India

10. Highway Administration address National Highway Authority of India,

> Project Director, NHAI, Bikaner

अव महाप्रबन्धक (तक.)/DGM (Tech.) भाराराम्मा प. का. ई., बीकानेर / NHAL PIU, BIKANER

CHECK LIST ENCLOSED

| No | Item | Measurement. Observations as per site conditions | | Whether complying with MORTH Norms |
|-------|--|---|--|--|
| | Details of already laid utility service, | NA | NIL | |
| | Whether up gradation of the stretch | NA | | |
| | in near future is proposed or not (a) If yes, provision of utility adversely affect the plan of upgradation | _ | Not affect plan of up-gradation | |
| | Laying of the utility service along | NA | | |
| .1. | the National Highways. Location of proposed utility service along the stretch | Overhead crossing outer in ROW | the toe line of the embankment and drains, and close to the extreme edge of the RoW. | YES |
| 3.2 | Depth of top of utility service from | NA | 0.6 meter | |
| 3.3 | ground level 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 lan | | | |
| | (a) If yes, whether undertaking for land acquisition along with relevant L.A. details has been furnished | or nt | | |
| 3.4.2 | Width of concrete duct, if utili services are proposed to be laid | 111 | Not less than one lane | |
| 4 | Laying of utility services across t | | ng Not to be allowed | Yes |
| 4.1 | Whether Existing drainage structure is allowed to carry the utility lines. | | | |
| 4.2 | Proposed crossing of utility service | Electricity line 220KV D/C overhead crossin | Perpendicular to NF | 1 165 |
| | Type of casing pipe/conduit carry | | Steel, cast iron, or | |

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Project Manager

R.R.E.C.L., Johnson (1907) NHAL PULL BILAN

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| | the utility line. | | reinforced cement concrete and have | |
|-----|--|---|--|--------------------------------------|
| | | | adequate strength | 1 |
| 4 | Whether ends of the casing/conduit pipe are sealed from the outside | PA | Sealed | |
| 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 | |
| .6 | Depth of top of the casing/conduit pipe. | AN | At least 1.2 m below the top of subgrade | |
| .7 | Crossing method in case of CC pavement. | NA | Only boring method (HDD) | Markart of |
| .8 | Horizontal and vertical clearances in case utilities are allowed overhead, | Vertical- 21.73mtrs Horizontal- 187mtrs | Letter no. RO/LKO/US/NH- 11(21)/KM 17.730/2019/3558 Dated 20.09.2019- 21.22 mtrs. | Yes/out of ROW 35m from center |
| 5 | Document/Drawings enclosed with the proposal | Yes | | |
| 5.1 | Cross-Section showing the size of trench for open trenching method | NA | Enclosed, if applicable | |
| | (a)Trench width | _ | More than 30 cm and less than 60 Cm wider than the outer diameter of the utility pipe | |
| | (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 work | of proposed utility from the ROW, important mile stone, | | Yes |
| 5.4 | showing cross section of road at 20m distance along with ROW and | | Enclosed | Yes |
| 6 | proposed utility Methodology for laying of utility lin | e Enclosed | Enclosed | Yes |



Project Manager

R.R.E.C.L. John Darley Man Mind Pull Mind Policy Mind Policy

| | 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 | | | Yes |
|------|---|-------------------------------|---|-----|
| | License fees in Favor of MoRTH RPAO Jaipur | As per circular shall be paid | As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R)dated 22.11.2016 | res |
| | Whether Bank Guarantee has been obtained | No | 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 | | | |
| 10 | Affidavit / Undertaking from the | | | |
| 10.1 | 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 | Yes/Enclosed | Enclosed | Yes |
| 10.2 | Undertaking for renewal of Bank Guarantees and when asked by | Yes/Enclosed | Enclosed | Yes |
| 10.3 | NHAI/ MoRTH Undertaking for confirming all standard condition of MoRTH/NHAI | Yes/Enclosed | Enclosed | Yes |
| 10.4 | guidelines. Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost. | Yes/Enclosed | Enclosed | Yes |
| 10.5 | Undertaking for indemnity against all | Yes/Enclosed | Enclosed | Yes |
| 10.6 | damages and claims. Undertaking for management of traffic movement during laying of utility line without hampering the | I | Enclosed | Yes |
| 10.7 | Undertaking that If any claim is raised by the Concessionaire/contractor then the | e | Enclosed | Yes |
| 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, | Yes/Enclosed | Enclosed | Yes |

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Project Messages

R.R.E.C.L., Jodenna (तक.)/DGM (Tech.)

GENIERIANTRINI प. का ई. बैकानेर/NHAI, PIU, BIKANER

| | - | | |
|----------------------------|--------|--|--|
| before applying to Highway | | | |
| | PART I | | |
| Administration | | | |

The Right of the Way (ROW) of the National Highway available at the proposed location from the center line of divided carriageway is 16 Mtr. (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.

[Name Designation and signature of the authorized representative of applicant] उप-महाप्रवन्धे (तक.)/DGM (Tech.) [Name Designationand signature of concerned field authority of NHAI/PWD/BRO]

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INCENIEDIA

परियोजना निदेशक / Project Director भारताप्र प्रकाई, बीकानेर / NHAI, PIU, Bilcaner

CERTIFICATE

- 1. Undersigned has examined the proposal of the applicant for laying of NH overhead crossing of 220KV D/C transmission line from PPS3 to PPS4 from Tower Loc. AP2 (DD+9) to Loc.AP3 (DD+9) between 156.55 KM from Pugal and confirm that the all standard conditions issued vide Ministry circular No: RW/NH-33044/29/2015/S&(R)dated 22.11.2016 has been followed.
- 2. It is certified that any other location of utility line would be extremely difficult and unreasonable costly and installation of utility line within ROW will not adversely affect the design ,stability & traffic safety of the highway nor the likely future improvement such as widening of the carriageway ,easing of curve etc.
- 3. I will ensure supervision of the work of laying of utility and ensure that the defects in road portion after laying of utility are corrected.
- 4. I will notify/forfeit the BG for claims for damages done/disruption in working, if any.
- 5. I will ensure that proposed permission in entered the register of records
- 6. The record of previous approval, if any has been considered and copy of same is enclosed with the proposal.

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उप-मलप्रवेन्धंक (तक.)/DGM (Tech.)

Named DesignationHALED, BIKANER

of concerned

of authority

NHAL/PWD/BRO]

भारतम्भ प्रकाई, दीकानेर / NHAI, PIU, Bikaner