

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 -765 KV/PGCIL/140/NH-48, km 169-170/332 Date: 29.04.2022

INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for grant of permission for Overhead crossing of NH-8 (New NH-48), at Km 169-170 for transmission line Package TW01 for Sikar-II-Aligarh 765 KV D/C Line -Part-I under transmission scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II, Part-D through tariff based competitive bidding (TBCB) route by M/s. Power Grid (PGCIL) - reg.

Ref .: 1. Manager Powergrid Sikar-II Aligarh Transmission Ltd. Alwar, PGCIL letter no. PG/NR-1/322 dated 10.07.2021, letter no. 87 dated 07.01.2022 and letter no. 112 dated 30.03.2022.

2. PD, PIU-Jaipur letter no. NHAI/JPR/NOC/169-170/Overhead Crossing/2022/108 dt. 07.04.2022

Sir,

It is to inform all concern that Manager Powergrid Sikar-II Aligarh Transmission Ltd. Alwar, PGCIL vide letter under reference (1) has submitted a proposal for the subjected work and PD, NHAI, PIU, Jaipur has submitted the above proposal vide letter under reference (2) for approval of the Competent Authority, Highway Administration.

- The proposal is for grant of permission for Overhead crossing of NH-8 (New NH-48), at Km 169-170 for transmission line Package TW01 for Sikar-II-Aligarh 765 KV D/C Line -Part-I under transmission scheme for evacuation of power from Solar Energy Zones in Rajasthan (8.1 GW) under Phase-II, Part-D through tariff based competitive bidding (TBCB) route by M/s. Power Grid (PGCIL).
- 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).
- 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 Overhead crossing of PGCIL transmission line on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 28.05.2022, 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,

(KR Chouhan)

Dy. General Manager (T)

Copy to: (i) Web Admn., NHAI, HQ, New Delhi - for uploading in NHAI's website [webadmin@nhai.org]

(ii) Director, NIC, New Delhi - for uploading in Ministry's website. [mansoor@nic.in]

(iii) PD, PIU-Jaipur: for information.

(iv) Manager Powergrid Sikar-II Aligarh Transmission Ltd. Alwar, PGCIL: for information and with the request to deposit one time processing fee of Rs. 5.00 Lakh as per NHAI Policy guideline dated 03.09.2020.



(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Government Of India) परियोजना कार्यान्वयन इकाई, जयप्र/ Project Implementation Unit, Jaipur

डी-148, आर. एस.ई.बी. सब-स्टेशन के पीछे, वैशाली नगर, जयपूर-302021 D-148, Behind RSEB Sub-Satation, Vaishali Nagar, Jaipur-302021 दूरभाष / Phone : 91-141 - 4026465, ई-मेल /E-mail : jai@nhai.org





No. NHAI/JPR/NOC/169-170/overhead crossing/2022/ 10 St

Highway Administrator cum Regional Officer National Highways Authority of India Regional Office, F-120, Janpath, Shyam Nagar, Jaipur-302019



Date:07

Sub.: Approval of NH-08 (Delhi-Jaipur) over head crossing proposal for transmission line package TW01 for Sikar-II-Aligarh 765 KV D/c line-Part-I under transmission scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under Phase -II Part-D through tariff based competitive bidding (TBCB) route-reg.

1. Manager, Powergird Sikar-Ii Aligarh Transmisison Ltd. Alwar, PGCIL letter no. PG/NR-Ref: 1/322 dated 10.07.2021

2. This office letter no. 828 dated 27.07.2021

3. M/s URs Soctt Wilson India Pvt. Ltd. letter no. 521 dated 24.09.2021

4. This office letter no. 1728 dated 18.11.2021

5. M/s PGCIL letter no. 87 dated 07.01.2022

6. This office letter no. 2575 dated 30.03.2022

7. M/s PGCIL letter no. 112 dated 30.03.2022

Sir,

This has reference to Chief Manager (TLM), Power Grid Corporation of India Ltd. Bhiwadi letter dated 22.01.2022 regarding Approval of NH-08 (Delhi-Jaipur) over head crossing proposal for transmission line package TW01 for Sikar-II-Aligarh 765 KV D/c line-Part-I under transmission scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under Phase –II Part-D through tariff based competitive bidding (TBCB) route under Gurgaon-Kotputli-Jaipur section.

- The said proposal has been examined in consultation with IE of the project highway. IE vide above referred letter dated 24.09.2021 has recommends for permission to be accorded for crossing the said electrical overhead line in favour of M/s Powergrid Sikar -II alighar Transmission Limited. While scrutiny of the said proposal this office vide above referred letter dated 18.11.2021 has requested to applicant to deposit the license fee and performance security as per MoRTH guidelines. Applicant M/s Powergrid Sikar -II alighar Transmission Limited vide letter dated 07.01.2022 has submitted the performance bank guarantee of SBI Bank, New Delhi branch of Rs. 6,16,807/- valid upto 30.11.2026 and proof of deposition of License fee of Rs. 3,93,995/- in Bharat kosh vide receipt no. 1312210011709 dated 13.12.2021. M/s PGCIL has also submitted an undertaking on duly stating that "within 7 days of receipt of notice it will submit any kind of license deed amount as and when it is demanded by NHAI/MoRTH".
- Further, in lieu of license deed amount PGCIL has submitted a NHAI Policy guideline dated 03.09.2020 wherein one time processing fee of Rs. 5.00 lakh was decided to be charged on PGCIL cases. Accordingly this office vide above referred letter dated 30.03.2022 has requested to submit the proof of deposition of balance license fee in Bharat kosh as per NHAI Policy Circular no. 7.5.3/2020 dated 03.11.2020. On request of this office PGCIL vide letter dated 30.03.2022 has submitted that they have already deposited the license fee of Rs. 3,93,995/- in Bharat Kosh and inform that since the proposal was initially submitted on 10.07.2021 and since then there have been enormous delay in processing the file and shall take another one month in deposition of balance Rs. 1,06,005/- . Therefore, Powergrid undertakes that the same shall be deposited at the earliest and request you to kindly forward the proposal to RO,



Jaipur office for further processing. Powergrid also request to issue NOC after deposition of above balance payment.

4. In view of the above, the said proposal is seems to be found in order as per the prevailing site conditions. Duly signed checklist & drawings by undersigned is enclosed with the proposal and recommended to grant permission for overhead crossing of PGCIL. Meanwhile, it will be ensure that got deposited by the applicant in the Bhart Kosh.

The proposal is forwarded for approval please.

Project Director NHAI PIU Jaipur

Encl: As above

CERTIFICATE

- Undersigned has examined the proposal of the applicant for laying of 765kV D/C Sikar-II (Raj.) to Aligarh (U.P) transmission line and confirm that the all-standard conditions issued vide Ministry Circular No. RW/NH-33044/29/2015/S&(R) dated 22.11.2016 & and the subsequent amendments, 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 effect 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.

[Name Designation and Signature of concerned field authority of NHAI/PWD/BRO] Project Director NHAI, PIU

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CHECK LIST

General Information

1. Name and Address of the Applicant /Agency

: Sikar II-Aligarh Transmission Limited, Plot No.399, Shanti Kunj Scheme, Alwar-301001 (Rajasthan)

National Highway No.

: NH-08

State

: Rajasthan

4. Location

: Delhi to Jaipur

5. Chainage in Km

: At KM 169-170

6. Length in meter on JH

: 239 Meter (Tower to tower), 62.21 meter (on NH).

7. (a) Width of available ROW in both side (NH)

: 62.10 Meter (31.05Meter x2)

(b) Width of available ROW in both side (T/L)

: 67 Meter (33.5Meter x2)

8. Side of NH

: Across the National Highway (Left or right side of NH towards increasing chainage/Km direction)

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

10. Highway Administration address

: National Highway Authority of India Project Implementation Unit

PD NHAI/EE NH Division

Project Director

Satisk Koya Deputy General Manager

Kalpaturu Power Transmission Limited

प्रवस्थक (तक. Manager (Tech. THEIR PIU JAIPUR संदीप जैन/Sandeep Jain प्रविधक/Manager

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Sikar-II Aligarh Transmission Limited सीकर-॥ अलीमक ट्रांस नेरान लिमिटेड (100% Subsidiary of FOWERGRID)

श्रीमाधोपुराShrimadhopur

CHECK LIST

Sr. No.	Item	Measurement. Observations as per site conditions	MORTH Norms	Whether complying with MORTH Norm
- 1	Details of already laid utility service, if any	NA	Enclosed	3/4
2	Whether up gradation of the stretch in near future is proposed or not	NA NA	Enclosed	NA NA .
	(a) If yes, provision of utility adversely affect the plan of up-gradation	NA	Not affect plan of up-gradation	NA .
3	Laying of the utility service along the National Highways			
	Location of proposed utility service along the stretch	NA	Utility Duct/ beyond the toe line of the embankment and drains, and close to	NA
3.2	Depth of top of utility service from ground level	NA	the extreme edge of the RoW.	MA
3.3	Mechanism for crossing water channel	NA NA	Through utility duct (if provision exists)	NA NA
3.4	Whether ROW is restricted in this stretch?	NA	or beneath the bed of water channel.	N/A
3.4.1	If yes, whether provision of land acquisition is required to lay utility	NA NA		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 the utility service across the National Highways			
4.1	Whether existing drainage structures is allowed to carry the utility lines.	NA	Not to be allowed	NA
4.2	Proposed crossing of utility service	NA	Perpendicular to NH	NA
4.3	Type of casting pipe/conduit carrying the utility line.	NA	Steel, cast iron, or reinforced cement concrete and have adequate strength	NA NA
4.4	Whether ends of the casing/conduit pipe are sealed from the outside.	NA	Sealed	NA
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	NA
4.6	Depth of top of the casing/conduit pipe.	NA	At least 1.2m below the top of subgrade	NA
4.7	Crossing method in case of CC pavement.	NA	Only boring method (HDD)	NA
4.8	Horizontal and vertical clearances in case utilities are allowed overhead.	24 Meter	In accordance with IRC codes.	Y
5	Document/Drawings enclosed with the proposal			
5.1	Cross-Section showing the size of trench for open trenching method	NA	Enclosed, if applicable	NA
	(a) Trench width	NA	More than 30cm and less than 60cm wider than the outer diameter of the utility pipe	NA
	(b) Filling of trench	NA	As per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	NA
	(c) location of trench	NA	extreme edge of the ROW	NA
5.2	Cross section showing the size of pit and location of conduit for HDD method	NA	Enclosed, if applicable	NA
	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.	Enclosed	Enclosed	Y
5.4	Plan and profile drawing of stretch showing cross section of road at 20m distance along with ROW and proposed utility	Enclosed	Enclosed	The state of
	Methodology for laying of utility line	Tas o Enclosed	Enclosed	Y

Satish Koya Deputy General Manager Kalpatan Power Transmission Limited संदीप जैन/Sande अश्री प्राप्त हो। प्रविध्य/Manager Japor

Sikar-II Aligarh Transmission Limited सीकरना अलीवढ़ ट्रांसानिशन लिमिटेड (100% Subsidiary of POWERGRID) श्रीमाधोपुर/Shrimadhopur

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Sr. No.	ltem	Measurement. Observations as per site conditions	MORTH Norms	Whether complying with MORTH Norms
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	Y
8	License fees in favour of MoRTH RPAO Jaipur	Shall be submitted	As per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	Y
9	Whether Bank Guarantee has been obtained	Shall be submitted	As per Ministry guidelines vide letter No. RW/NH-34044/29/2015/S&R (R) dated 22.11.2016	Y
	(a) If yes, whether confirmation of BG has been obtained as per MoRTH/NHAI 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 either to MoRTH/NHAI or to the concerned agency.	Enclosed	Enclosed	Y
10.2	Undertaking for renewal of Bank Guarantees and when asked by NHAI/MoRTH	Enclosed	Enclosed	Y
10.3	Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed	Y
10.4	Undertaking for shifting of utility as and when required by MoRTH/NHAI within a month at their own cost.	Enclosed	Enclosed	Y
10.5	Undertaking for indemnity against all damages and claims	Enclosed	Enclosed	Y
10.6	Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed	Y
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	Y
10.8	Undertaking that the applicant has obtained various safety clearances from the representative authorities such as directorate of Electricity, Chief controller of Explosive, Petroleum and Explosive Safety Organization Oil Industry Safety Directorate, State/Central Pollution Control Board and any other statutory clearances applicable, before applying to Highway Administration.		Enclosed	Y

The Right of the Way (ROW) of the National Highway available at the proposed location from the centre line of divided carriageway is (
) m (from centre 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 authorised representative of applicant]

संदीप जैन/Sandeep Jain प्रवेधना/Manager

Sikar-II Aligarh र कडा**nissio**n Limited रतीकरना अली क्र द्वांसमिशन लिमिटेड (100% Subsiciary of POWERGRID) श्रीमाधीपुर/Shrimadhopur

Satish Koya Deputy General Manager Kalpataru Power Transmission Limited [Name Designation and Signature of concerned field authority of NHAI/PWD/BROLCTOT

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PM,