

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways) क्षेत्रीय कार्यालय (राजस्थान) /Regional Office (Rajasthan)

एफ-120, जनपथ, श्याम नगर, जयपुर-302019 F-120, Janpath, Shyam Nagar, Jaipur-302019

No: NHAI/18013/1/2020-ROJ/Permission-OverheadCrossing-765KV/25/NH-11, km 257/4393

Date: 04.03.2021

: 0141-2292049 : 0141-2292054

फैक्स /Fax : 0141-2292049

ईमेल /Eail : rojaipur@nhai.org

दूरभाष /Tel

INVITATION OF PUBLIC COMMENTS

Sub.: Proposal for crossing of transmission line Package TL02 for Fatechgarh-II-Bhadla-II 765 KV D/C Line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB) by M/s. PGCIL on Phalodi-Jaisalmer section of NH-15 (New NH-11) in the state of Rajasthan -reg.

Ref.:

1. PGCL Letter no. 120 dated 05.06.2020.

2. PD, PIU-Bikaner letter no. 13017/1/2015/NOC- Others-(P-J)/7479 dt. 01.12.2020.

3. NHAI/18013/1/2020-ROJ/Permission-OverheadCrossing-765KV/25/NH-11, km 257/3036 dated 15.12.2020.

4. PD, PIU-Bikaner letter no. 13017/1/2015/NOC- Others-(P-J)/7819 dt. 19.02.2021.

Sir,

It is to inform all concern that Regional Manager PGCIL, Bhadala-II, Fatehpur, Distt. Jodhpur vide letter under reference (1) has submitted a proposal to PD, PIU-Bikaner for the subjected work and PD, NHAI, PIU, Bikaner has forwarded the above proposal to this office vide letter under reference (2) & (4) for approval of the Competent Authority, Highway Administrator.

2. The proposal is regarding permission for crossing of transmission line Package TL02 for Fatechgarh-II-Bhadla-II 765 KV D/C Line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB) by M/s. PGCIL on Phalodi-Jaisalmer section of NH-15 (New NH-11) in the state of Rajasthan.

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).

In view of the above, before approval of the subject work, the comments/objections of affected public is hereby invited with reference to the Ministry's circular dated 22.11 .2016 due to crossing of transmission line Package TL02 for Fatechgarh-II-Bhadla-II 765 KV D/C Line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB) by M/s. PGCIL on Phalodi-Jaisalmer section of NH-15 (New NH-11) in the state of Rajasthan. The objections/comments may be addressed to the below mentioned address upto 03.04.2021, 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,

(Mano) 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) Regional Manager PGCIL, Bhadala-II, Fatehpur, Distt. Jodhpur: for information.



राजमार्ग प्राधिकरण

(सङ्क 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

दरभाष / Phone : 0151-2224477 फैक्स / Fax : 0151-2224077 ई-मेल / E-mail bikaner@nhai.org

nhaibikaner@gmail.com







No.13017/1/2015/NOC-Others-(P-J-)/7819

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

> Sub: Widening & Strengthening of Phalodi-Jaisalmer Section of NH-15 to Two /Four Lane with Paved Shoulder from km 163+400 to km 323+857 (Length 160.457) under NHDP-IV in the State of Rajasthan on EPC Mode: Proposal for Crossing of transmission line Package TL02 for Fatehgarh II- Bhadla II 765 Kv D/C line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB) -reg.

> Ref:[1] NHAI RO Jaipur letter no. NHAI/18013 /1/ 2020-ROJ/ Permission-Overhead Crossing-765 KV / 55/ NH-11, km 257/3036 dated 15.12.2020

[2] This office letter no. 13017/1/2015/NOC-Others (P-J/7629 dt.06.01.2021

[3] Powergrid Fatehgarh Transmission Limited, Jodhpur letter no. NR1/BDL/ TLC /F2B2 /259 dated 11.02.2021.

Sir,

Kindly refer your letter under reference (1) vide which you have made observation on Proposal for Crossing of transmission line Package TL02 for Fatehgarh II- Bhadla II 765 Kv D/C line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB) of one time processing fee of Rs. 5.00 Lakh on PGCIL cases as per NHAI No.7.5.3/2020 dated 03.11.2020.

This office vide letter reference (2) has requested to Powergrid Fatehgarh Transmission Limited, Jodhpur to deposit one time processing fee of Rs.5.00 Lakh for further processing of proposal.

Powergrid Fatehgarh Transmission Limited, Jodhpur vide letter reference (3) has deposited one time processing fee of Rs. 5.00 Lakh in Bharat Khos Portal (copy enclosed).

Submitted for issuing necessary approval.

Yours faithfully,

Encl: As above





भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क 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 दूरभाष / Phone : 0151-2224477 फैक्स / Fax : 0151-2224077 ई-मेल / E-mail bikaner@nhai.org nhaibikaner@gmail.com



No.13017/1/2015/NOC-Others (P-J-)/1819

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

Sub: Widening & Strengthening of Phalodi-Jaisalmer Section of NH-15 to Two /Four Lane with Paved Shoulder from km 163+400 to km 323+857 (Length 160.457) under NHDP-IV in the State of Rajasthan on EPC Mode: Proposal for Crossing of transmission line Package TL02 for Fatehgarh II- Bhadla II 765 Kv D/C line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB) -reg.

Ref:[1] NHAI RO Jaipur letter no. NHAI/18013 /1/ 2020-ROJ/ Permission-Overhead Crossing-765 KV / 55/ NH-11, km 257/3036 dated 15.12.2020

- [2] This office letter no. 13017/1/2015/NOC-Others (P-J/7629 dt.06.01.2021
- [3] Powergrid Fatehgarh Transmission Limited, Jodhpur letter no. NR1/BDL/ TLC /F2B2 /259 dated 11.02.2021.

Sir,

Kindly refer your letter under reference (1) vide which you have made observation on Proposal for Crossing of transmission line Package TL02 for Fatehgarh II- Bhadla II 765 Kv D/C line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB) of one time processing fee of Rs. 5.00 Lakh on PGCIL cases as per NHAI No.7.5.3/2020 dated 03.11.2020.

This office vide letter reference (2) has requested to Powergrid Fatehgarh Transmission Limited, Jodhpur to deposit one time processing fee of Rs.5.00 Lakh for further processing of proposal.

Powergrid Fatehgarh Transmission Limited, Jodhpur vide letter reference (3) has deposited one time processing fee of Rs. 5.00 Lakh in Bharat Khos Portal (copy enclosed).

Submitted for issuing necessary approval.

Yours faithfully,

Encl: As above

परियोजना निदेशक/Project Director सराराजा प्रकाई. बैकानेर/NHAL PILL, Manuer

पावरग्रिड फतेहगढ़ ट्रांसिशन लिमिटेड

(पावर ग्रिड कॉर्पोरेशन ऑफ इंडिया लिमिटेड की 100% पूर्ण स्वामित्व वाली सहायक कम्पनी) POWERGRID FATEHGARH TRANSMISSION LIMITED

(A 100% wholly owned subsidiary of Power Grid Corporation of India Limited)

पता: मकान नं. 115, नंदपुरी कॉलोनी, नागौर रोड फलोदी, जोधपुर (राजस्थान) - 342301 Address: House No. 115, Nandpuri Colony, Nagaur Road, Phalodi, Jodhpur (Rajasthan) ~ 342301

उत्तरी क्षेत्र - I/NORTHERN REGION - I

CIN:U40300DL2019GOI346583

Ref: NR1/BDL/TLC/F2B2/259

To,
Project Director
National Highways Authority of India
Project Implementation Unit,
Bikaner



Date: 11/02/2020

Sub: Submitted the One time Processing fee of Rs. 5.00 Lacs in "Bharat Kosh" for crossing of 765 KV D/C Fatehgarh - II to Bhadla - II Transmission line at NH - 11 at 257 - 258 KM stone (Phalodi - Jaisalmer Section)

Ref: 13017/1/2015/NOC-Other(P-J)/7629 dated: 06/01/2021

Sir.

As per above cited reference letter vide. Project Director ,NHAI, PIU, Bikaner demands One time processing fee of 5.00 lakh for Overhead powerline crossing of 765 KV D/C Fatehgarh - II to Bhadla - II Transmission Line at NH - 11 at 257 - 258 KM (Phalodi - Jaisalmer Section)

Powergrid Fatehgarh Transmission Limited had submitted the one time processing fee of Rs. 5.00 Lacs in "Bharat Kosh Portal" via Transaction no. 0402210004293 dated 04-FEB-2021

Powergrid Fatehgarh Transmission Limited had previously already submitted the bank guarantee and license fee earlier when demanded by Project Director, NHAI, PIU, Bikaner.

Kindly do the needful action and forward the proposal to RO,NHAI,JAIPUR for earliest approval.

Enclosed: Bharat Kosh Transaction Receipt,

Mgs (2) 19/2/21

Yours faithfully,

(Pankaj Suthar) Chief Manager



bharatk@sh.gov.in

Government of India Receipt Portal

RECEIPT

Transaction Ref.No. 0402210004293

Dated: Feb 4 2021 1:52PM

M/S. POWERGRID CORPORATION OF INDIA LTD Received from

Transaction Ref.No. 0402210004293

Dated Feb 4 2021 1:52PM the sum of INR 500000 (Five Lakhs Only) through

Internet based Online payment in the account of

Processing fee for permission to access to NH, , NH 11 257-258 765 KV D/C

FATEHGARH II BHADLA II NH CROSSING .

Disclaimer:- This is a system generated electronic receipt, hence no physical signature

is required for the purpose of authentication

Printed On: 06-02-2021 11:38:14





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(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

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

दुरभाष / Phone: 0151-2224477 फैक्स / Fax : 0151-2224077 ई-मेल / E-mail bikaner@nhai.org nhaibikaner@gmail.com



प्रगति के पथ पर अग्रसर

Dated:31.1:.2021 06

No.13017/1/2015/NOC-Other (P-J)/7629

Sh.Pankaj Suthar Chief Manager, Power Grid Corporation Of India Limited, 115, Nandpuri Colony, Nagaur Road Phalodi (Jodhpur)-342301

> Sub: Widening & Strengthening of Phalodi-Jaisalmer Section of NH-15 to Two /Four Lane with Paved Shoulder from km 163+400 to km 323+857 (Length 160.457) under NHDP-IV in the State of Rajasthan on EPC Mode: Proposal for Crossing of transmission line Package TL02 for Fatehgarh II- Bhadla II 765 Kv D/C line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB) -reg.

- Ref: (1) Your Letter No.120 dated 05.06.2020.
 - (2) NHAI RO Jaipur letter no.3036 dated 15.12,2020

Sir.

Please refer your letter cited above vide which a proposal for crossing of transmission line Package TL02 for Fatehgarh-II to Bhadla-II, 765 KV D/C line associated with Transmission system associated with LTA applications from Rajasthan SEZ Part-B, under tariff based competitive bidding (TBCB) on Phalodi-Jaisalmer Section of NH-11 (old NH-15) (between ch. 257 to 258) in the state of Rajasthan of M/s.PGCL, was submitted to this office.

On examining the proposal, it is found that as per NHAI Circular No.7.5.3/2020 dated 03.11.2020 (copy enclosed), an one time processing fee of Rs.5.00 lakh is required to be submitted for further processing of the proposal.

Yours faithfully,

Encl: As above

परियोजना निदेशक/Project Director भाराराप्रा प.का.र्ड. वीकानर/ANHAL PIU. Bikaner



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport and Highways) जी-5 एवं 6, सेक्टर-10, ब्रास्का, नई दिल्ली - 110 075 G-5 & 6, Sector-10, Dwarka, New Delhi-110075

NHAI/Policy Guidelines/Highway Administration /2020 No.7.5.3/2020, Dated the 3rd November, 2020 [Decision Taken on File No. NHAI/HO/OHT/Interim Policy/2020, E-File No. 39539]

Sub.: Delegation of Powers for matters pertaining Highway Administration to Regional Officers of NHAI.

In continuation of Policy Guidelines No. 7.5.2/2020 dated 16.03.2020, it has been decided that henceforth, ROs shall grant the permissions to PGCIL cases also. A one time processing fee of Rs. 5.0 lakh shall be charged on PGCIL cases.

(It may also be noted that PGCIL vide Circular dt. 22.09.2020 (copy enclosed) restricted their supervision charges to 2.5% where ever shifting of their lines is carried out by the executing agency under the supervision of PGCIL).

Encl.: As above.

(Sanjay Kumar Patel) General Manager (Coord.)

All officers at NHAI HQ/ROs/PIUs/CMUs/Site Offices

Copy to:-

All Members/CVO PS to Chairman Hindi Division- for translation in Hindi

POWER GRID CORPORATION OF INDIA LIMITED (Corporate BDD Department)

Ref: C/CC/BDD/Bharatmala/Supervision Charges

Dated: 22nd Sept 2020

Sub: Shifting / Diversion of Transmission Lines under Bharatmala Pariyojna

Please find enclosed No.25-10/12/2020-PG dated 21st September 2020 from Under Secretary, Ministry of Power enclosing therein the Minutes of the Meeting held between Ministry of Power (MoP) and Ministry of Road Transport and Highways (MoRTH) through Video Conference on 15.09.2020 on the issue of Supervision charges for shifting of Transmission Lines under Bharatmala Pariyojana.

Bharatmala Pariyojana (Project) is a centrally-sponsored and funded Road and Highways project of the Government of India. The project will build highways from Gujarat, Rajasthan, Punjab, Haryana and then cover the entire string of Himalayan states i.e. Jammu and Kashmir, Himachal Pradesh, Uttarakhand and portions of borders of Uttar Pradesh and Bihar alongside and move to West Bengal, Sikkim, Assam, Arunachal Pradesh, and right up to the Indo-Myanmar border in Manipur and Mizoram. Special emphasis is being given on providing connectivity to far-flung border and rural areas including the tribal and backward areas.

POWERGRID Transmission Lines infringing into the corridor of the upcoming Bharatmala Pariyojna shall be shifted by NHAI/ any other execution agency of MoRTH themselves under supervision of POWERGRID to ensure quality of material and work and compliance of POWERGRID FQP in field execution. Considering the importance of the said Bharatmala Pariyojana, special dispensation has been granted for levy of Supervision Charges (Consultancy Fee) @ 2.5 % of the Project Cost to be charged by POWERGRID from the executing agency wherever the shifting of POWERGRID Transmission Lines in Bharatmala Pariyojna Corridor is carried out by the executing agency themselves under supervision of POWERGRID.

It is requested to communicate the above for compliance to all the TLM / TLC offices of POWERGRID functioning under various Regions for their information and compliance.

(TC Sarmah) ED (BDD & IV)

Distribution: ED - (NR-I)/(NR-II)/(NR-II)/(ER-I)/(ER-I)/(WR-I)/(WR-I)/(SR-I)/(SR-I)/(ER-I)/(ER-I)/(WR-I)/(SR-I)/

Copy for Kind Information to: CMD / Director (Operations) / Director (Projects) / Director (Finance)

82809/2020/DIGIR (RID)U)

No.25-10/12/2020-PG Government of India Ministry of Power Shram Shakti Bhawan, Rafi Marg, New Delhi — 110001

New Delhi, dated the 21st September, 2020

To,

- 1. Secretary, Ministry of Road Transport & Highway (MoRTH), New Delhi
- 2. CMD, PGCIL, Gurugram
- Shri Indresh Kumar Pandey, DG (Road Development) & Special Secretary, MoRTH, New Delhi
- 4 Shri Manoj Kumar, Member, NHAI, New Delhi
- 5. Shri V.K. Rajawat, Director (Tech), NHAL New Deihi

Subject: Minutes of the Meeting held between Ministry of Power (MoP) and Ministry of Road Transport and Highways (MoRTH) on 15.09.2020 to discuss supervision charges being levied by PGCIL for shifting of transmission lines under the Bharatmala Pariyojana.

Sir/Madam.

Lam directed to forward herewith the minutes of the Secretary level Meeting held between Ministry of Power (MoP) and Ministry of Road Transport and Highways (MoRTH) through Video Conference (VC) on 15.09 2020 on the subject cited above for information and necessary action

Encls: As above

(Sanjeev Jain) Under Secretary to the Government of India

Telefax: 011-23730264

Copy to: Sr. PPS to Secretary (P)/PPS to AS (SKGR)/PPS to JS(Trans)/PS to Dir(Trans.). Ministry of Power.

82599/2020/DIGIN (FID)U)

Minutes of the Secretary level Meeting held between Ministry of Power (MoP) and Ministry of Road Transport and Highways (MoRTH) on 15.09.2020 to discuss supervision charges being levied by PGCIL for shifting of transmission lines under the Bharatmala Pariyojana.

A Secretary level meeting was held between Ministry of Power (MoP) and Ministry of Road Transport and Highways (MoRTH) under the chairmanship of Secretary, MoP on 15 09.2020 at 12:30 PM through Video Conference to discuss the supervision charges being levied by Power Grid Corporation of India Ltd (POWERGRID) for shifting of transmission lines under the Bharatmala Pariyojana. List of participants is at Annex-I.

- 2 It was noted that under the Bharatmala Pariyojna approved by the Cabinet, MoRTH and its project implementing agencies have pegged the supervision charges in case of utility shifting @ 2.5% of the cost estimates. However, POWERGRID is presently levying Supervision Charges @15% for such shifting MoRTH/NHAI has requested that the supervision charges by POWERGRID may be fixed at 2.5% for the Bharatmala Pariyojana.
- 3. Considering the importance of Bharatmala Pariyojana of NHAI and request of MORTH/NHAI for reconsideration of the supervision charges, CMD, POWERGRID agreed to levy supervision charges @ 2.5% of the Project Cost for shifting of transmission lines under Bharatmala Pariyojana.
- 4 The meeting ended with thanks to the Chair

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Annex-l

List of participants in the Secretary level meeting between MoP and MoRTH on 15,09,2020 to discuss supervision charges being levied by PGCIL for shifting transmission lines under the Bharatmala Pariyojana

Ministry of Power

- 1 Shri Sanjiv Nandan Sahai, Secretary in Chair
- 2. Shri Tanmay Kumar, Joint Secretary
- 3. Shri Goutam Ghosh, Director

Ministry of Road Transport and Highways

- 1. Shri Giridhar Aramane, Secretary
- 2. Shri TK Pandey, DG (RD) & SS

NHAL

1. Shri R K Pandey, Member (Projects)

National Highways and Infrastructure Development Corporation Ltd

1. Shri V K Rajawat, Director (Technical)

POWERGRID

- 1 Shri K Sreekant, CMD
- 2. Shri R K Chauhan, Director (Projects)
- 3 Shri Abhay Chaudhury, ED
- 4. Shri U Pandey, ED

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भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport and Highways) जी-5 एवं 6, सेक्टर-10, द्वारका, नई दिल्ली-110075 G-5 & 6, Sector-10, Dwarka, New Delhi-110075

NHAI/ Policy Guidelines/Highway Administration/2020 No. 7.5.2/2020 dated the/6 March, 2020

[In pursuance of decision taken in 414th meeting on agenda item no. 414.04]

Sub: Delegation of powers for matters pertaining Highway Administration to Regional Officers of NHAI.

The matter was discussed in the Executive Committee and decision is as under:

EC directed to delegate the powers to the Regional Officers of NHAI to decide on granting prior permissions on various proposals under section-38 of land & traffic Act. While granting such permissions, ROs may convey that the charges would be payable as decided and being conveyed separately by NHAI. The delegation given may be conveyed to MoRTH along with a proposal to approve the charges to be levied in various cases keeping in view the charges being levied by State Govt. Departments/ Agencies on NHAI for shifting of utilities etc."

- 2. As per the provisions of Section-20 of the Control of National Highways (Land & Traffic) Act, 2002, approval of the central government is needed for implementing the decision of E.C. The proposal has accordingly been referred to MoRTH for approval.
- 3. In order to ensure swift disposal of cases, it has been decided that till the decision of MoRTH is received on NHAI's proposal, the powers related to Section-38 regarding Construction on highway land of the Control of National Highways (Land & Traffic) Act, 2002 shall be exercised by Regional Officers of NHAI on behalf of Chairman. An intimation of all such permissions granted may be sent for perusal of Chairman. It has also been decided that all cases relating to permission to M/s Power Grid Corporation may be sent for approval of Chairman through the concerned Technical Division at HQ.
- 4. In so far as the payment of charges is concerned, the matter is being examined separately and final decision would be conveyed in due course. Till the time, a decision is conveyed on this, the guidelines issued by MoRTH in this regard which are in vogue at present may be followed.
- 5. All ROs are requested to take necessary action in the matter accordingly.
- 6. This issues with the approval of Competent Authority.

(V.K. Sharma) CGM (Coord.)

दूरभाष / Phone : 91-11-25074100/25074200

फेक्स / Fax : 91-11-25093507 / 25093514

- i. All Officers & Employees of HQ/ROs/PIUs/CMUs/Site Offices.
- ii. Hindi Officer for Translation in Hindi.
- iii. Library for hosting the circular in library site.



(सड़क 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

3017/1/2015/NOC-Other (P-J)/ 7479

hief General Manager (T) / RO National Highways Authority of India

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

द्रभाष / Phone: 0151-2224477 फैक्स / Fax : 0151-2224077 ई-मेल / E-mail bikaner@nhai.org nhaibikaner@gmail.com



प्रगति के पथ पर अग्रसर

Dated:01.12.2020

Sub: Widening & Strengthening of Phalodi-Jaisalmer Section of NH-15 to Two /Four Lane with Paved Shoulder from km 163+400 to km 323+857 (Length 160.457) under NHDP-IV in the State of Rajasthan on EPC Mode: Proposal for Crossing of transmission line Package TL02 for Fatehgarh II- Bhadla II 765 Kv D/C line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB) -reg.

Ref: (1) Power Grid Fatehgarh Transmission Ltd., Letter No.120 dated 05.06.2020

- (2) This office letter no.13181/1/2020/NOC-OFC&TL(BM-10)/6744 dt. 11.06.2020
- (3) IE letter no.TES/Phalodi-Jaisalmer/TL/PD/PIU Bikaner/20-21/610 dt.15.07.2020

Sir,

A proposal for crossing of transmission line Proposal for Crossing of transmission line Package TL02 for Fatehgarh II- Bhadla II 765 Kv D/C line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB) received from Power Grid Fatehgarh Transmission Ltd, Jodhpur vide letter under reference (1) above.

Subsequently, this has 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.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.

Accordingly, the Authority Engineer has submitted their recommendation stating that the drawings & documents submitted in the proposal, are as per guidelines of Ministry and correct as per site conditions. The permission for crossing of Fatehgarh Ii-Bhadala II Transmission Line between km 257+000 to km 258+000 (NH-11) is recommended.

M/s.Powergrid Fatehgarh Transmission Ltd. Jodhpur. vide letter no NRJ/BDL/TLC/F2B2/183 dated 07.10.2020 has submitted the BG of amounting to Rs.81,000/- issued by State Bank of India, C.A.G.-II New Delhi, 4th & 5th Floor, Redfort Capital Parsvanath Towers, New Delhi Branch. This BG has been verified by this office.

Accordingly, the proposal is forwarded to your office for further necessary approval at your end.

Yours faithfully,

Encl: As above (3 nos.files).

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Theme Engineering Services Pvt. Ltd.

C/O Shri Amar Singh

Sunder Nagar, Jodhpur Road, In front of Forest Department, P.O/ Teh.- Pokaran, Dist.-Jaisalmer-345021

Email: aethemephalodi@gmail.com

TES/Phalodi-Jaisalmer/TL/PD PIU Bikaner/20-21/610

Date - 15.07.2020

To

The Project Director National Highways Authority of India PIU- Bikaner C-38, Sadul Gunj, Bikaner (Raj)

Sub:- Consultancy Services for Authority's Engineering for Supervision of Widening and Strengthening of Phalodi – Jaisalmer Section of NH-15 to Two/Four lane with Paved Shoulder from Km 163.400 to Km 323.857 (Length 160.457 Km.) under NHDP- IV in the state of Rajasthan on EPC mode :-Proposal for Crossing of transmission line Package TL02 for Fatehgarh II- Bhadla II 765 Kv D/C line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB) - Reg

Ref: - 1. Your Offer Letter No. - 13017/1/2015/NOC-Others (P-J)/6414 on dated 11.06.2020.

Sir,

In reference to your office letter no. 13017/1/2015/NOC-Others (P-J)/6414 on dated 11.06.2020, the proposal was examined. The Drawings and Documents submitted are as per guidelines of Ministry and correct as per site conditions. The permission for crossing of Fatehgarh II- Bhadla II Transhmission Line between Km 257+000 to 258+000 (NH-11) is recommended.

The calculation of charges for granting license for use of Highway land for the period of five years are enclosed with this letter. The amount of charges for granting license for use of Highway land for five years is Rs. 46711.00

Enclosure: - As Above

Dy. Mg6(e)-As 518/20 [Satish Sharma]
Team Leader
TES Pokaran



Calculation of Chargees for Granting Licence for Use of Highway Land

(As per Circular F.No.RW/NH-33044/29/2015. S& R (R)

Name of Project:- Fatehgarh II- Bhadla II 765 Kv D/C line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB)

Prevailing Circle Rate of Marwar Bithadi = 153900 per Bigha near NH as per enclosure

153900/2530 Sqmeter = 60.83 Per Sqmeter

Utilized Land Area =

Projected Width x ROW Width along Transmission

Line= 34.129x 45 = 1535.805 Sqmeter

License Fee (RS/Sqm/Month)=

(Utilized NH Area x Prevailing Circle Rate of

Land per Unit area) / $(10x12) = 1535.805 \times 60.83 / (10x12)$

Rs. 778.52/ Month.

Licence Fee for 5 Years =

Rs. 778.52x 12x5 = Rs. 46711.5

TEAM LEADER A E TES, POKARAN





भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways) परियोजना कार्यान्वयन इकाई, बीकानेर Project Implementation Unit, Jaipur सी-38, सादुलगंज, बीकानेर (राजस्थान)- 334002 C-38, Sadul Ganj, Bikaner (Raj.) - 334002 दूरभाष / Phone: 0151-2224477 फैक्स / Fax : 0151-2224077 ई-मेल / E-mail bikaner@nhai.org nhaibikaner@gmail.com



Date : 11.06.2020

No.13017/1/2015/NOC-Others (P-J)/6744

Acting Team Leader,
M/s. Theme Engineering Service Pvt. Ltd.,
C/o Sh. Amar Singh,
Sunder Nagar, Jodhpur Road,
Opp. Forest Department,
Pokran, Distt.-Jaisalmer (Raj.)-345021.

Received	
Date	
Sign	and the same
A. A. senvesore segular agencia con care a care	

Sub: Proposal for Crossing of transmission line Package TL02 for Fatehgarh II-Bhadla II 765 Kv D/C line associated with "Transmission system associated with LTA applications from Rajasthan SEZ Part-B" under Tariff based competitive bidding (TBCB) –reg.

Ref: Power Grid Fatehgarh Transmission Ltd., Letter No.12 D dated 05.06.2020

Sir,

A proposal on captioned subject has been received from Power Grid Fatehgarh Transmission Ltd, Jodhpur vide letter under reference above. You are requested to examine the proposal in accordance with Ministry's guidelines issued vide letter no.RW/NH33044/29/2015/SO&R(R) dated 22.11.2016 and furnish your comments along with recommendation.

Further, sample check list and certificate as prescribed in MoRTH letter no.RW/JAI/RJ/PS/2017/Utility/Genl dated 16.03.2017, drawings and documents shall be certified as correctness as per the prevailing site condition by you on each page of checklist and drawings. In this regard, instruction containing in the Ministry guideline issued vide letter no.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 may be strictly adhered to. Further, specific observations, if any, may also be mentioned.

9/0/

Encl: As above (4 nos.files).

Yours faithfully,

पावरग्रिड फतेहगढ़ ट्रांसिशन लिमिटेड

(पावर ग्रिडकॉर्पोरेशनऑफ इंडिया लिमिटेड की 100% पूर्ण स्वामित्व वाली सहायक कम्पनी)

POWERGRID FATEHGARHTRANSMISSION LIMITED

(A 100% wholly owned subsidiary of Power Grid Corporation of India Limited)

पता: मकान नं. 115, नंदपुरी कॉलोनी, नागौर रोड फलोदी, जोधपुर (राजस्थान) -342301 Address: House No. 115, Nandpuri Colony, Nagaur Road, Phalodi, Jodhpur (Rajasthan) – 342301

उत्तरी क्षेत्र-I/ NORTHERN REGION — I

Mob. No.-9403770239 E-MAIL:-pankajs@powergridindia.com

PROPOSAL FOR NH-11 BIKANER-JAISALMER CROSSING MILESTONE NO.257 -258 NEAREST VILL. MARWAR BIRTHI.

AP58 - AP59

PROJECT: 765kV D/C FATEHGARH-II TO BHADLA-II TRANSMISSION LINE. ASSSSOCIATED WITH GREEN ENERGY CORRIDOR:



पंकज सुथार / PANKAJ SUTHAR मुख्य प्रबंधक / CHIEF MANAGER पावरग्रिड / POWERGRID भाडला-II / BHADLA II



राजस्थान RAJASTHAN

STORY

M 712546

AGREEMENT REGARDING GRANTING OF RIGHT OF WAYPERMISSION FOR LAYING UTILITY SERVICE ON NATIONAL HIGHWAYS

Agreement to lay Overhead electrical Line / Overhead High Tension 765 KV D/C FATEHGARH-II - BHADLA-II TRANSMISSION LINE from AP 58 - AP 59 between 257 to 258 KM of NATIONAL HIGHWAY JAISALMER-BIKANER (N.H 11).



Whereas the Authority is responsible, inter- alia, for development and maintenance of lands in KM. 257 to 258 of N.H No - 11 RoW.

Whereas the Licensee proposes to lay Overhead Electrical Line /Overhead High Tension 765 KV D/C FATEHGARH-II - BHADLA-II TRANSMISSION LINE referred to as utility services in subsequent paras.

Whereas the Licensee has applied to the Authority for permission to lay Overhead electrical line/ overhead high tension line 765 KV D/C FATEHGARH-II - BHADLA-II TRANSMISSION LINE between KM 257 of road /Route up to 258 KM on /Along NATION HIGHWAY. 11 at Village MARWAR BITHADI of JODHPUR (RAJASTHAN).

And whereas the Authority has agreed to grant such permission for way leave on the NH RoW as per terms and conditions hereinafter mentioned.

Now this agreement witnessed that in consideration of the conditions hereinafter contained and on the part of the licensee to be observed and performed, the Authority hereby grants to the Licensee permission to lay utility services as per the approved drawing attached hereto subject to the following conditions, namely.

- RoW permissions are only enabling in nature. the purpose of extending the way leave
 facility on the National Highway RoW is not for enhancing the scope of activity of a
 utility service provider, either by content or by intent. Further, enforceability of the
 permission so granted shall be registered only to the extent of provisions/ scope of
 activities defined in the license agreement & for the purpose for which it is granted.
- 2. No licensee shall claim exclusive right on the RoW and any subsequent user will be permitted to use the ROW either above or below or by the side of the utilities laid by the first user subject to technical requirements being fulfilled. Decision of the Authority In relation to fulfilment of technical requirements shall be final and binding on all concerned parties. In case any disruption/damage is caused to any existing user by the subsequent user, the Authority shall not be held accountable or liable in any manner.
- 3. the licensee shall be responsible for undertaking all activities including ,but not limited to site identification, survey , design, engineering , arranging finance, project management, obtaining regulatory approvals & necessary clearance , supply of equipment, material , construction, erection , testing and commissioning, maintenance and operation and all other activities essential or required for efficient functioning of their own utility / individual infrastructure facilities.
- 4. The licensee shall pay license fee @ Rs/Sq m/ month to the Authority. The license fee shall become payable from the date of handing over of RoW land to the licensee, for lying of utilities/ cables/conduits/pipelines for infrastructure/ service provider. As regards Tariff and Terms and Conditions for providing common utility ducts along National Highways, their shall be a separate agreement regime.





- 5. Fee shall have to be paid in advance for the period for which permission is granted for entering into license agreement. In case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall attract interest @15 % per annum compounded annually.
- 6. Present policy of the MoRT&H is to provide a 2.00 M wide utility corridor on either side of the extreme edge of RoW, In cases where utility ducts with sufficient spare are already available along NH, The utility services shall be laid in such ducts subject to technical requirements being fulfilled.
- 7. the utility services shall be laid at the edge of the RoW, In case of restricted width of RoW, which may be adequate only to accommodate the carriageway, central verge, shoulders, slopes of embankment, drain, other road side furniture etc.; the utility services, shall be laid beyond the toe line of the embankments and clear of the drain.
- 8. The licensee shall make his own arrangement for crossing of cross drainage structure, river, etc. below the bed. In case, this is not feasible, the utility services may be carried out side the railings/ parapets and the bridge superstructure. The fixing and supporting arrangement with all details shall be required to be approved in advance from the concerned Highway Administration. Additional cost on account of fixing and supporting arrangement as assessed by the Authority shall be payable by the Licensee.
- 9. In exceptional cases, where RoW is restricted the utility services can be allowed beneath the carriageway of service road, if available ,subject to the condition that the utility services laid in concrete ducts, which will be designed to carry traffic on top. The width of the duct shall not be less than one lane. In such cases, it also needs to ensure that the maintenance of the utility services shall not interfere with the safe and smooth flow of traffic. The cost of operation and maintenance will have to be borne by the licensee.
- 10. It is to be ensured that at no time there is interference with the drainage of the road land and maintenance of the National Highways. Towards this, the top of the utility services shall be at least 0.6 meters below the ground level. However any structure above ground shall be aesthetically provided for/landscaped with required safety measures as directed by the concerned authority.
- 11. The utility services shall be permitted to cross the national highway either through structure or conduits specially built for that purpose. The casing /conduit pipe should as minimum, extend from drain to drain in cuts and toe of slope to toe of slope in the fills and shall be designed in accordance with the provision of IRC and executed following the specification of the ministry.
- 12. Existing drainage structure shall not be allowed to carry the line lines across.
- 13. The top of the casing/conduit pipe containing the utility services to cross the road shall be at least 1.2 meter below the top of the sub grade or the existing ground level

पंकज सुधार / PANKAI SUTHAR
मुख्य प्रबंधक / CHIEF MANAGER
पावरग्रिड / POWERGRIB
भाडला-II / BHADLA II

whichever is lower, subject to being at least 0.3 m below the drain inverts. A typical sketch showing the clearance is given in nattachment-1.

- 14. The utility services shall cross the National Highway preferable on a line normal to it or as nearly so as practicable.
- 15. The casing/conduit pipe for crossing the road may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall be preferred.
- 16. In case of trenching, the sides of the trench should be done as nearly vertical as possible. The trench width should be atleast 30cm, but not more than 60 cms wider than the outer diameter of the pipe. Filling of the trench shall conform to the specifications contained here In below or as supplied by Highway Authority.

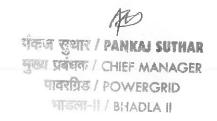
a) Bedding shall to be a depth not less than 30 cm. It shall consist of granular material, free of lumps, clods and cobbles, and graded to yield a firm surface without sudden change in the bearing valve. Unsuitable soil and rock edges should be excavated and replaced by selected material.

b) The backfill shall be completed in two stages (i)Side fill to the level of the top of the pipe (ii)Overfill to the bottom of the road crust.

c) The side fill shall consist of granular material laid in 15 cm. Layers each consolidated by mechanical tamping and controlled addition of moisture to 90 % of the Proctor's Density. Overfill shall be compacted to the same density as the material as that had been removed. Consolidation by saturation or ponding will not be permitted.

d) The road crust shall be built to the same strength as the existing crust on either side of the trench or to thickness and specification stipulated by the Highway Authority.

- 17. The Licensee shall ensure making good the excavated trench for laying utility services by proper filling and compaction, so as to the restore the land In the same condition as it is to was before digging the trench, clearing debris/loose earth produced due to execution of trenching at least 50m away from the edge of the right of way.
- 18. All required restoration work subsequent to laying of the cable shall be required to be undertake n by the Licensee at its cost either by itself or through its authorized representative in consultation with the authority as per predetermined time schedule and quality standards.
- 19. Prior to commencement of any work on the ground, a performance bank guarantee @Rs per route meter/Rs per square meter with a validity of one meter initially (extendable if required to the satisfactory completion of work) shall have to be furnished by the licensee to the authority/its designated agency as a security against improper restoration of ground in terms of filling/unsatisfactory compaction damages caused to other underground installations/utility services and interference, interruption, disruption or failure caused thereof to any services etc. In case of the Licensee failing to discharge the obligation of making good of the excavated



trench/other restoration work, the authority shall have a right to good the damages caused by excavation, at the cost of the Licensee and recover the amount by forfeiture of the bank guarantee.

- 20. Incase, the performance bank guarantee is invoked as mentioned above, the Licensee shall be required to replenish and reinstate the required performance Bank guarantee within one month of such invoking. In case the work contemplated herein is not completed to the satisfaction of the authority, which has granted the permission, within the period a period 11 month from the date of issue of the Bank Guarantee, the Licensee shall either furnish a fresh guarantee or extend the guarantee for a further period of one year. Notwithstandingthis, the Licensee shall be liable to pay full compensation to the aggrieved Authority/its designated agency for any damage sustained by them by reason of the exercise of the RoW facility.
- 21. The Licensee shall shift the utility services within 90 days (or as specified by the respective Authority) from the date of issue of the notice by the concerned authority to shift/relocate the utility services, in case it is so required for the purpose of improvement/widening of the road/route/highway or construction of flyover/bridge and restore the road/land to its original condition at his own cost and risk.
- 22. The Licensee shall be responsible to ascertain from the respective agency in coordination with Authority, regarding the location of other utilities/underground installations/facilities etc. The Licensee shall be ensure the safety and security of already existing underground installations/utilities/facilities etc.before commencement of the excavation/using the existing cable ducts. The Licensee shall procure insurance from a reputed insurance company against damages to already existing underground installations./utilities/facilities etc.
- 23. The Licensee shall be solely responsible/liable for full compensation/indemnification of concerned agency/aggrieved Authority for any direct, indirect or consequential damage caused to them/claims or replacement sought format the cost and risk of the Licensee. The concerned agency in coordination with authority shall have a right make good such damage/recover the claims by forfeiture of Bank Guarantee.
- 24. If the Licensee fails to comply with any condition to the satisfaction of the authority, the same shall be executed by the authority at the cost and risk of the Licensee.
- 25. Grant of License is subjected to the licensee satisfying (a) minimum disruption of traffic and (b) no damage to the highway, as for as possible, the Licensee should avoid cutting of the road for crossing Highway, and other roads and try to carry out the work by trenchless technology, in case any damage caused to the road pavement in this process, the Licensee will be required to restore the road to the original condition at its cost. If due to unavoidable reasons the road needs to be cut for crossing or laying utility services. The Licensee has to execute the restoration work in a time bound manner at its cost either by itself or through its authorized representative in consultation with the authority as per predetermined time schedule and quality standards. In case of the Licensee failing to discharge the obligation of making good of the excavated trench/other restorations work, the authority shall have a right to make good the



damages caused by excavation, at the cost of the Licensee and recover the amount by forfeiture of the Bank Guarantee.

- 26. The Licensee shall inform/give a notice to the concerned agency designated by the authority at least 15 days in advance with route details prior to digging trenches, for fresh or maintenance /repair works. A separate performance Bank Guarantee for maintenance /repair works shall have to be furnished by the Licensee.
- 27. Each day the extent of digging the trenches should be strictly regulated so that utility services is laid and trenches filled up before the close of the work that day. Filling should be completed to the satisfaction of the concerned agency designated by the authority.
- 28. The licensee shall indemnify the concerned agency in co-ordination with authority, against all damages and claims, if any due to the digging of trenches for laying cables/ducts.
- 29. The permission for laying utility services is granted maximum for 5 years at a time, which can thereafter be considered for renewal. On payment of additional fee at the time of renewal, the permission shall automatically be renewed unless defaults exists. In case of renewal ,rate prevailing at the time of renewal shall be charged .Delay in deposition of fee shall attract interest @ 15% per annum compounded annually.
- 30. The permission shall be valid only for the period it is issued and fee deposited. However, the authority also has a right to terminate the permission or to extend the period of agreement.
- 31. That the Licensee not undertake any work of shifting, repairs or alteration to the utility services without prior written permission of the concerned agency in co-ordination with the authority.
- 32. The permission granted shall not in any way be deemed to convey to the Licensee any ownership right or any interest in route /road/highway land /property, other than what is herein expressly granted. No use of NH RoW will be permitted for any purpose other than that specified in the agreement.
- 33. During the subsistence of this agreement, the utility services located in highway land /property shall be deemed to have been constructed and continued only by the consent and permission of the authority so that the right of the Licensee to the use thereof shall not become absolute and indefeasible by lapse of time.
- 34. The Licensee shall bear the Stamp Duty charged on this agreement.
- 35. Three copies of 'as laid drawings' of utilities (hard and soft copies) with geotagged photographs and geo-tagged video recordings of laying of cables in the trench (with respect to the NH) and after complete restoration shall be submitted to the authority for verification and record within a month of completion of works.



- 36. The Licensee shall allow free access to the site at all times to the authorized representatives of authority to inspect the project Facilities and investigate anymatter within their Authority, and reasonable notice, shall provide reasonable assistance necessary to carry out their respective duties and functions.
- 37. The utility services shall not be made operational by the Licensee unless a completion certificate to the effect that the utility services has been laid in accordance with the approval specifications and the drawings and the trenches have been filled up to the satisfaction of the concerned agency in co-ordination with the authority has been obtained. Notwithstanding anything contained herein ,this agreement may be cancelled at any time by the authority for breach of any condition of the same and the Licensee shall neither be entitled to any compensation for any loss caused to it by such cancellation not shall it be absolved from any liability already incurred.
- 38. The Licensee shall ensure adherence to relevant standards and follow best industry practices, methods and standards for the purpose of ensuring the safe, efficient and economic design ,construction ,commissioning ,operation, repair and maintenance of any part of the utility lines/industrial infrastructure facilities and which practices ,methods and standards shall be adjusted as necessary ,to take account of
 - a. Operation, repair and maintenance guidelines given by the manufacturers,
 - b. The requirements of the law,
 - c. The physical conditions at the site, and
 - d. The safety of operating personnel and human beings.
- 39. The Licensee shall have to provide safety measures like barricading, danger lighting and other necessary caution boards while executing the work.
- 40. While laying utility services ,at least one lane of road shall be kept open to traffic at all times. In case of single lane road a diversion shall be constructed. If any traffic diversion works are found necessary during the working period such diversion shall be provided at the cost of Licensee.
- 41. After the termination/expiry of the agreement, the Licensee shall remove the utility services within the 90 days and the site shall be brought back to the original condition failing which the Licensee will lose the right to remove the utility services. However before taking up the work of removal of utility services the Licensee shall furnish a Bank Guarantee to the authority for a period of one year for an amount assessed by the authority as a security for making good the excavated trench by proper filling and compaction, clearingdebris, loose earth produced due to excavation of trenching at least 50 m away from the edge of the RoW.
- 42. Any disputes in interpretation of the terms and conditions of this agreement or their implementation shall be referred to the redress mechanism prevailing in the Ministry and the decision of the redress mechanism shall be final and binding on all.



43. For projects, in case of any financial loss incurred by the respective project concessionaires due to such laying/shifting of utility services by the Licensee, compensation for the same shall be required to be borne by the Licensee in mutual agreement with the respective project concessionaires. MoRT&H/NHAI/implementing authorities for the project shall not be liable to the concessionaire in any way in this regard.

This agreement has been made in duplicate, each on a stamp paper, each party to this Agreement has retained one stamp copy each.

IN WITNESS WHEREOF THE PARTIES HERETO HAVE CAUSED THIS AGREEMENT TO BE EXECUTED THROUGH THEIR RESPECTIVE AUTHORISED REPRESENTATIVES THE DAY AND THE YEAR FIRST ABOVE WRITTEN.

SIGNED SEALED AND DELIVE	ERED FOR AND ON BEHALF	OF AUTHORITY.
BY SHRI		
(Signature, name& address with st	tamp)	
SIGNED ON BEHALF OF M/S_		(LICENSEE)
BY SHRI	424	
(Signature, name& address with sta	amp) पंकज सुथार / PANKAI SUTHAR मुख्य प्रबंधक / CHIEF MANAGER पावरग्रिड / POWERGRID भाडला-II / BHADLA II	
HOLDER OF GENERAL POWER	R OF ATTORNEY DATED	, a
EXECUTED IN ACCORDANCE	WITH THE RESOLUTION NO	•
DATED PASSED B HELD ON	BY THE BOARD OF DIRECTO	RS IN THE MEETING
IN THE PRESENCE OF (WITNES	SSES):	
1.		



राजस्थान RAJASTHAN

AL 834562

POWERGRID FATEHGARH TRANSMISSION LIMITED

(A 100% wholly owned subsidiary of Power Grid Corporation of India Limited)
Corporate Identity Number (CIN): U40300DL2019GOI346583
Reg Office House No. 115, Nandpuri Colony, Nagaur Road, Phalodi, Jodhpur (Rajasthan)—
342301

UNDERTAKING

1. We undertake, not to damage to other utility, if damaged then to pay the losses either to NHAI or to the concerned agency.

पंकर सुधार / PANKAI SUTHAR पुडा प्रयंपक / CHIEF MANAGER पाररशिव / FOWERGRID भाडला-11 / BHADLA II

124

- MORTH circular no. NHIII/P/20/77 dated 08.04.1982/RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 circular for accommodation of underground electric power lines on National highway land.
- 3. IRC32-1969-Standard for vertical and horizontal clearance of underground electric power and telecommunication lines as related to roads.
- 4. IS 5613(Part3/Sec 2): 1989-is code of EHV lines for road crossing.
- 5. For Conforming standard condition of ministry circulars and NHAI guidelines will be followed.
- 6. We undertake shifting of EHV lines as and when required by NHAI at our own cost.
- 7. We undertake shifting of EHV line due to six laning/widening of NH.
- 8. We undertake for indemnity against all damages and claims.
- 9. We undertake for traffic movement during crossing of EHV line to be managed by applicant.
- 10. We undertake that any claim is raised by the confessional then the same will be paid by the applicant.
- 11. We undertake that prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs or alterations to the EHV line/any other utility located in the National Highway Right of Way.

A22)

पंकज सुथार / PANKAJ SUTHAR मुख्य प्रबंधक / CHIEF MANAGER पावरग्रिड / POWERGRID भाडला-II / BHADLA II

Government of Rajasthan

REGISTRATION & STAMPS DEPARTMENT, RAJASTHAN

Sub-Registrar : PHALODI List of Rural DLC Rate Print Date :

02/06/2020

Time:

15:19:31PM

District: JODHPUR

्नांक : 20/02/2020

/illage Name & Classification	Category	Exterior(₹)	Interior(₹) Unit		
BITHADI ()		-117	The state of the s		
AMAN CITY RESIDENTIAL CONVERTED (BITHADI) - COMMERCIAL अमन सिटी आवासीय रूपान्तरित (बिठडी) - व्यवसायिक	С	135	103 Sq Ft		
' AMAN CITY RESIDENTIAL CONVERTED (BITHADI) - RESIDENTIAL अमन सिटी आवासीय रूपान्तरित (बिठडी) - आवासीय	R	39	35 Sq Ft		
** IRRIGATED सिंचित	А	52650	42120 Bigha		
NON-IRRIGATED असिंचित	А	42120	30780 Bigha		
ाTHADI CONVERTED AREA - COMMERCIAL बिठडी क्नर्वटेड एरिया - व्यवसायिक	С	135	103 Sq Ft		
BITHADI CONVERTED AREA - RESIDENTIAL बिठडी क्नर्वटेड एरिया - आवासीय	, R	39	35 Sq Ft		
BUS STAND KE DONO AUR - COMMERCIAL बस स्टैण्ड के दोनो ओर - व्यवसायिक	С	264	197 Sq Ft		
BUS STAND KE DONO AUR - RESIDENTIAL बस स्टैण्ड के दोनो ओर - आवासीय	R	73	60 Sq Ft		
COMMERCIAL - COMMERCIAL व्यवसायिक - व्यवसायिक	С	135	103 Sq Ft		
FIRST DIVISON MOHALLE - COMMERCIAL प्रथम श्रेणी के मौहल्ले - व्यवसायिक	С	197	157 Sq Ft		
RST DIVISON MOHALLE - RESIDENTIAL प्रथम श्रेणी के मौहल्ले - आवासीय	R	73	43 Sq Ft		
KESAR NAGAR RESIDENTIAL CONVERTED (BITHADI) - COMMERCIA केसर नगर आवासीय रूपान्तरित (बिठडी) - व्यवसायिक	YL. C	135	103 Sq Ft		
KESAR NAGAR RESIDENTIAL CONVERTED (BITHADI) - RESIDENTIA केसर नगर आवासीय रूपान्तरित (बिठडी) - आवासीय	L R	39	35 Sq Ft		
MANSAROWAR RESIDENTIAL CONVERTED (BITHADI) - COMMERCIA मानसरोवर आवासीय रूपान्तरित (बिठडी) - व्यवसायिक	VI. C	135	103 Sq Ft		
MANSAROWAR RESIDENTIAL CONVERTED (BITHADI) - RESIDENTIA मानसरोवर आवासीय रूपान्तरित (बिठडी) - आवासीय	L R	39	35 Sq Ft		

- Residential, C - Commercial, A - Agriculture, I - Industrial, In - Institutional, Cx - Complex, 1 - Farm House, M - Mining, G - Godown, Rt - Resort, F - Firm

Page No. 1

भगरे वास्त्रकाता । गामिता द डीन्याम् इ विस्त्रास्त्रकारी एवं मुद्रांक विभाग

पंकज सुधार / PAWKAI SUT FAK मुख्य प्रवेधक / Chief MANAGER पावरगिङ / POWERGRID धाङ्गा-॥ / BHADLA ॥

Government of Rajasthan

दिनाक : 20/02/2020

REGISTRATION & STAMPS DEPARTMENT, RAJASTHAN

Sub-Registrar : PHALODI List of Rural DLC Rate Print Date:

02/06/2020

Time:

15:19:31PM

District: JODHPUR

3				
4 Villa	ge Name & Classification	Category	Exterior(₹)	Interior(₹) Unit
16	RAMDEORA ROAD N.H. 15 KE 200 MTR PAREEDHI KE KHASRE 114, 93 - IRRIGATED	110, A	137700	- Bigha
	रामदेवरा रोड एन.एच १५ रोड़ के २०० मी. परिधी के खसरे 110, 114, 93	2		
	सिंचित			
17	RAMDEORA ROAD N.H. 15 KE 200 MTR PAREEDHI KE KHASRE 114, 93 - NON-IRRIGATED	110, · A	102870	- Bigha
	रामदेवरा रोड एन.एच १५ रोड़ के २०० मी. परिधी के खसरे 110, 114, 93			
***	असिंचित			
18	RAMDEORA ROAD N.H. 15 LE 100 MTR PAREEDHI KE KHASRE 2 182, 193, 168, 161, 264, 180, 165, 133, 132, 111, 96, 89/2, 89, 90, 91,	ODIE	153900	- Bigha
	92/8, 92/7, 95, 113, 112, 134, 135, 137, 138, 142, 167, 166, 179, 181, 262, 261, 185, 260, 259/4, 259, 144, 92/2 - IRRIGATED	184,		
	ामदेवरा रोड एन.एच १५ रोड़ के १०० मी. के खसरे 258, 182, 193, 168,	161		
4	264, 180, 165, 133, 132, 111, 96, 89/2, 89, 90, 91, 92/5, 92/8,	92/7		
***************************************	95, 113, 112, 134, 135, 137, 138, 142, 167, 166, 179, 181, 184	1		
E	262, 261, 185, 260, 259/4, 259, 144, 92/2 - सिंचित	τ,		
19 3	RAMDEORA ROAD N.H. 15 KE 100 MTR PAREEDHI KE KHASRE 2: 182, 193, 168, 161, 264, 180, 165, 133, 132, 111, 96, 89/2, 89, 90, 91, 92/8, 92/7, 95, 113, 112, 134, 135, 137, 138, 142, 167, 166, 179, 181, 262, 261, 185, 260, 259/4, 259, 144, 92/2 - NON-IRRIGATED	02/5	115020	- Bigha
3	रामदेवरा रोड एन.एच १५ रोड़ के १०० मी. के खसरे 258, 182, 193, 168,	161		
	264, 180, 165, 133, 132, 111, 96, 89/2, 89, 90, 91, 92/5, 92/8,	92/7		
-sipe	95, 113, 112, 134, 135, 137, 138, 142, 167, 166, 179, 181, 184			
re re	262, 261, 185, 260, 259/4, 259, 144, 92/2 - असिंचित	,		
20	RAMDEORA ROAD N.H. 15 KE 200 MTR PAREEDHI KE BAHAR - IRRIGATED	А		98010 Bigha
2 (तम्मदेवरा रोड एन.एच १५ रोड़ के २०० मी. परिधी के बाहर - सिंचित			
-21 - 5	RAMDEORA ROAD N.H. 15 KE 200 MTR PAREEDHI KE BAHAR - NO IRRIGATED	N- A	-	73710 Bigha
	रामदेवरा रोड एन.एच १५ रोइ के २०० मी. परिधी के बाहर - असिंचित			
<u>;</u> 2	RESIDENTIAL - RESIDENTIAL	R	39	25 Ca Ft
j	आवासीय - आवासीय		39	35 Sq Ft

R - Residential, C - Commercial, A - Agriculture, I - Industrial, In - Institutional, Cx - Complex, Fh - Farm House, M - Mining, G - Godown, Rt - Resort, F - Firm

Page No. 2

verment of Rajasikan **पाँडिए वर्डिंग के Stant is Repairment** विश्व एवं मुद्रोक विभाग



Clearance calculation chart for NH-11 crossing in between KM Stone 257-258 for proposed 765 KV D/C Fategarh-II to Bhadla-II Transmission Line.

proposed 765 KV D/C Fategarn-II to Bhadla-II Transmission	n Line.
Between Location No.58/0 , DD60+0 and 59/0 DD60+0 at 85°	С
Distance of NH from Loc. No59/0 (M)	116.000
RL of location no 58/0 "R1" (M)	256.060
RL of location no 59/0 "R2" (M)	257.390
RL of NH "R3" (M)	257.261
Bottom Cross-Arm R.L. of loc. No. 58/0 (28.416) (M)	284.476
Bottom Cross-Arm R.L. of loc. No. 59/0 (28.416) (M)	285.806
Tension "T" at 85°C (Kg)	2443.900
Crossing Span "L" (M)	208.070
Conductor Weight "W" for ACSR ZEBRA (Kg/M)	1.621
Height Difference of Bottom Cross-Arm in between loc. No. 58/0 and 59/0 "H" (M)	1.330
Null Point (HT/WL) + L/2 "J" (M)	113.672
"L1" = "2 X I" (M)	227.344
Max. Sag at Null Point "S1" = WL1 ² /8T (M)	4.285
RL of Null Point "R4" = Bottom Cross-Arm R.L. of loc. No.59/0-Max sag at Null point of Bottom Conductor (M)	281.521
Distance of NH from Null Point "J" (M)	-2.328
"L2" = "2 X J" (M)	-4.656
Sag level above nulí point at NH "S2" = WL2²/8T (M)	0.002
Max. Sag on NH = $S1 - S2$ (M)	4.283
R.L. of Bottom Conductor at NH "R5" = R4+S2 (M)	281.523
Clearance Between Bottom Conductor to NH (After Max. Sag Minus) = R5 - R3 (M)	24.262
The state of the s	

Note:- Height of lowest conductor is 28.416 M at loc. No.-59/0 and 28.416 M at loc.no.-58/0 from ground & as move towards NH. There is Sag & By Calculating all values by above procedure we reach at the clearance = 24.262 M

AD

पंकज सुथार / PANKAJ SUTHAR मुख्य प्रबंधक / CHIEF MANAGER पावरग्रिड / POWERGRID भाडला-11 / BHADLA II Clearance calculation chart for NH-11 crossing in between KM Stone 257-258 for proposed 765 KV D/C Fategarh-II to Bhadla-II Transmission Line.

proposed 705 KV D/C Fategarn-11 to bhadra-11 Transmissio	
Between Location No.58/0 , DD60+0 and 59/0 DD60+0 at 0°	C
Distance of NH from Loc. No59/0 (M)	116.000
RL of location no 58/0 "R1" (M)	256.060
RL of location no 59/0 "R2" (M)	257.390
RL of NH "R3" (M)	257.261
Bottom Cross-Arm R.L. of loc. No. 58/0 (28.416) (M)	284.476
Bottom Cross-Arm R.L. of loc. No. 59/0 (28.416) (M)	285.806
Tension "T" at 0°C (Kg)	3352.200
Crossing Span "L" (M)	208.070
Conductor Weight "W" for ACSR ZEBRA (Kg/M)	1.621
Height Difference of Bottom Cross-Arm in between loc. No. 58/0 and 59/0 "H" (M)	1.330
Null Point (HT/WL) + L/2 "I" (M)	117.254
"L1" = "2 X I" (M)	234.507
Max. Sag at Null Point "S1" = WL1 ² /8T (M)	3.324
RL of Null Point "R4" = Bottom Cross-Arm R.L. of loc. No.59/0-Max sag at Null point of Bottom Conductor (M)	282.482
Distance of NH from Null Point "J" (M)	1.254
$L2" = "2 \times J"$ (M)	2.507
Sag level above null point at NH "S2" = WL2²/8T (M)	0.000
Max. Sag on NH = S1 - S2 (M)	3.324
R.L. of Bottom Conductor at NH "R5" = R4+S2 (M)	282.482
Clearance Between Bottom Conductor to NH (After Max. Sag Minus) = R5 - R3 (M)	25.221

Note:- Height of lowest conductor is 28.416 M at loc. No.-59/0 and 28.416 M at loc.no.-58/0 from ground & as move towards NH. There is Sag & By Calculating all values by above procedure we reach at the clearance = 25.211 M



पंकज सुथार / PANKAJ SUTHAR मुख्य प्रबंधक / CHIEF MANAGER पावरग्रिड / POWERGRID भाडला-॥ / BHADLA॥

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. Pankaj Suthar, Chief Manager,

Powergrid Fatehgarh Transmission

Limited

Address-House No.-115,Nandpuri Colony, Nagaur Road,Phalodi, Jodhpur(Rajasthan)-342301

1. National Highway No. : NH-11

2. State : Rajasthan

3. Location : Vill-Marwar Birthi.

4. Chain-age in km : 257.631KM.

5. Length in m : 208 M

6. Width of available ROW in both side : 67 M

7. Side of NH : Across the National Highway

(left or right side of NH towards increasing

chainage/Km direction)

8. Name of Highway Authority of : NHAI,

9. NHAI/PWD/BRO

10. Highway Administration address : National Highways Authority of India

Project Implementation Unit-Jaipur D-148, Behind RSEB Sub-station,

Vaishali Nagar, Jaipur-302021(Raj.)

Phone - 0141 235 1427

Email-jai@nhai.org

प्रकार (तेक.)/Manager (Tech.)

पंकज सुधार / PANKAJ SUTHAR
मुख्य प्रबंधक / CHIEF MANAGER
पावरग्रिड / POWERGRID
भाडला-॥ / BHADLA ॥

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	NA
2	Whether up gradation of the stretch in near future is proposed or not	NO		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.	MA
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	NA
3.4	Whether ROW is restricted in this stretch?	-		No
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	-		2
3.4.2	Width of concrete duct, if utility services are proposed to be laid in concrete ducts	**	Not less than one lane	МА
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 utility line.	Overhead ACSR ZEBRA Conductor	Steel, cast iron, or reinforced temporary	Agreed

.जन्धक (तक_{्र) तिक}ाबुer (Tech.) त्राप्रा प**्ठाई**. बीकानेर/NHAI, PI**U, Bi** TEAM LEADER

मुख्य प्रबंधक / CARE)MANAGER पावरग्रिड / POWERGRID भाडला-II / BHADLA II

		Crossing	concrete and have	
			adequate strength	
4.4	Whether ends of the casing/conduit pipe are sealed from the outside	NA	Sealed	
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,	25.74 M Vertical clearance H -110m. & 146m. 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	-	Way leave clearance 33.5 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	Yes
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	yes
		Enclosed	Enclosed	

प्रबन्धक (तक.) Manager (Tech.) भारापापा प्रकार्ड, बीकानेर/NHAI, PlU, Bikaner

TEAM LEADER A E TES, POKARAN पकज सुथार / PANKAJ SUTHAR
मुख्य प्रबंधक / CHICAMANAGER
पावरग्रिड / POWERGRID
भाडला-II / BHADLA II

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	As per Ministry vide circular no. RE/NH-33044/29/2015/S&(R)dated 22.11.2016	
9 Whether Bank Guarantee has been obtained	YES	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 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	Yes
10.2 Undertaking for renewal of Bank Guarantees and when asked by NHAI/ MoRTH	Enclosed	Enclosed	Yes
10.3 Undertaking for confirming all standard condition of MoRTH/NHAI guidelines.	Enclosed	Enclosed	Yee
10.4 Undertaking for shifting of utility as and when asked by MoRTH/ NHAI within a month at their own cost.	Enclosed	Enclosed	708
10.5 Undertaking for indemnity against all damages and claims.	Enclosed	Enclosed	Yes
10.6 Undertaking for management of traffic movement during laying of utility line without hampering the traffic.	Enclosed	Enclosed	7 4.5
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	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,	Enclosed	Enclosed	Yes
Constitution of the contract o	_	पंकज सुथार / PANK मुख्य प्रबंधक / CHIEF	

प्रबन्धक (तक.)/Manager (Tech.) बारारामा प.का.ई. बीकावर/NHAI, PIU, Bikaner TEAM LEADER A E TES, POKARAN मुख्य प्रबंधक / CHIEF MANAGER पावरग्रिड / POWERGRID भाडला-II / BHADLA II

State/Central Pollution Control Board		
and any other statutory clearance s		5
applicable, before applying to Highway		
Administration	E	

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.

पंकार / PANKAJ SUTHAR -मुख्य प्रबंधक / CHIEF MANAGER भावरग्रिड / POWERGRID भाडला-II / BHADLA II

[Name Designation and signature of the authorized representative of applicant] [Name Designation and signature of concerned field authority of NHAI/PWD/BRO]

CHOIS.

TEAM LEADER A E TES, POKARAN

प्रबन्धक (जक्ता) माळाज्युटा (Tech.) भाराराप्रा प.का.ई. बीकानेर/NHAI, PIU, Bikaner

CERTIFICATE

- 1. Undersigned has examined the proposal of the applicant for laying of Overhead CROSSING CLEARANCE FOR 765 KV D/C FATEHGARH-II TO BHADLA-II TRANSMISSION LINE K.M 257 TO 258 CROSSING CHAINAGE 257.631 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.

प्रबन्धक (तक.)/Manager (Tech.) भारारामा प्रकार्ड, बीकरीत ARRAI, PIU, Bikaner

[Name Designation

signature of concerned

authority of NHAI/PWD/BROI

पंकज सुथार / PANKAJ SUTHAR नुख्य प्रबंधक / CHIEF MANAGER पावरग्रिड / POWERGRID भाडला-॥ / BHADLA ॥

पावरग्रिड फतेहगढ़ ट्रांसमिशन लिमिटेड

(पावर ग्रिड कॉर्पोरेशन ऑफ इंडिया लिमिटेड की 100% पूर्ण स्वामित्व वाली सहायक कम्पनी)

POWERGRID FATEHGARH TRANSMISSION LIMITED

(A 100% wholly owned subsidiary of Power Grid Corporation of India Limited)

पता: मकान नं. 115, नंदपुरी कॉलोनी, नागौर रोड फलोदी, जोधपुर (राजस्थान) - 342301 Address: House No. 115, Nandpuri Colony, Nagaur Road, Phalodi, Jodhpur (Rajasthan) – 342301

उत्तरी क्षेत्र - I/NORTHERN REGION - I

CIN:U40300DL2019GOI346583

Full Title of the Project: - "Construction of 765 kV D/C Fatehgarh-II to Bhadla-II

Transmission Line, District - Jodhpur, Rajasthan"

CERTIFICATE

It is certified that the minimum vertical clearance of Lower Conductor on Road (NH - 11) crossing by 765 KV D/C Fatehgarh-II to Bhadla-II Transmission Line from 765 KV S/s Fatehgarh-II to 765 KV S/s Bhadla-II between KM 257+631 to 258+369 as per NH-11 will be maintained by PFTL 24.262 Mtrs. as per approved profile. Vertical clearance measured at Central line of the carriage way.

The distance from the centre line of the NH to Tower on LHS is 115.00Mtrs. and RHS site the distance of Tower is 93.00Mtrs.

Place: -Phalodi (Jodhpur)

TEAM LEADER

पंकज सुथार / PANKAJ SUTHAR मुख्य प्रबंधक / CHIEF MANAGER पावरग्रिड / POWERGRID भाडला-II / BHADLA II

Message of Control (1974)