



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-400KV/Powergrid NTSL/273/NH-48, km 261.070/1687 Date:18.09.2023

INVITATION OF PUBLIC COMMENTS

- विषय:** Proposal for grant of permission for crossing of 400 KV D/C Neemuch-Chittorgarh Overhead transmission line on Chittorgarh-Udaipur section of NH-48 at design Ch. 261+070 at Village-Chapri, Distt-Chittorgarh in the state of Rajasthan by Powergrid Neemuch Transmission System Ltd. (PNTSL) - reg.
- सन्दर्भ:** 1.DGM, Powergrid NTSL, Chittorgarh letter no PG/NR-1/TBCB/PNTSL/NH-Crossing/2023/058 dt 30.03.23 and letter no. 137 dated 06.07.2023.
2.PD, PIU-Udaipur letter no. NHAI/UDR/UG Cable Crossing/NH-48/816 dated 24.08.2023 (received on 01.09.2023).

Sir,

It is to inform all concern that DGM, Powergrid NTSL, Chittorgarh vide letter under reference (1) above has submitted a proposal for the subjected work and PD, NHAI, PIU, Udaipur has submitted the above proposal vide letter under reference (2) for approval of the Competent Authority, Highway Administration.

2. The proposal is regarding grant of permission for overhead crossing of 400 KV D/C Neemuch-Chittorgarh Overhead transmission line on Chittorgarh-Udaipur section of NH-48 at design Ch. 261+070 at Village-Chapri, Distt-Chittorgarh in the state of Rajasthan by Powergrid Neemuch Transmission System Ltd. (PNTSL).

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

4. In view of the above, before approval of the competent authority, the comments/objections of affected public is hereby invited with reference to the Ministry's circular dated 22.11.2016 due to OH Crossing of 400KV D/C transmission line on the subjected stretch. The objections/comments may be addressed to the below mentioned address upto 17.10.2023, beyond due date, no comments/objections will be accepted.

The Regional Officer, Regional Office - Jaipur
National Highways Authority of India,
F-120, Janpath, Shyam Nagar, Jaipur (Raj.)-302019,
Tel : 0141-2292049, 2292054 Email : rojaipur@nhai.org

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

Yours faithfully,

(Manoj Khoda)
Manager (Tech.)

- Copy to:** (i) Web Admn., NHAI, HQ, New Delhi - for uploading in NHAI's website [web-admin@nhai.org]
(ii) Director, NIC, New Delhi - for uploading in Ministry's website. [mansoor@nic.in]
(iii) PD, PIU-Udaipur: for information and with the request to get deposited processing fee amounting to Rs. 5.00 lakh in 'Bharat Kosh' from the applicant within 30 days period.
(iv) DGM, Powergrid NTSL, Chittorgarh: for information and with the request to deposit the requisite charges i.e. processing fees of Rs. 5.00 Lakh in 'Bharat Kosh' as per NHAI Circular No. 7.5.3/2020 dated 03.11.2020 within 30 days period for further approval of the proposal.



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(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

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

परियोजना कार्यान्वयन इकाई, उदयपुर, प्लॉट सं. 465, सरस डेयरी के पास, गोवर्द्धन विलास, उदयपुर (राज.) 313001
Project Implementation Unit, Udaipur, Plot No. 465, Near Saras Dairy, Goverdhan Villas, Udaipur (Raj.) 313001

दूरभाष/Phone : (0294) 2980801, 2980802 ई-मेल/Email: uda@nhai.org



NHAI/UDR/UG Cable Crossing/ NH-48/ 816

24.08.2023

The Regional Officer,
National Highways Authority of India,
Regional Office,
F-120 - Janpath, Shyam Nagar
JAIPUR - 302019

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Sub: Permission for Crossing of 400 KV D/C Neemuch-Chittorgarh Overhead transmission line at Design Chainage 261+070 of NH-48 (old NH-76) at Village- Chapri District Chittorgarh in the State of Rajasthan

- Ref: 1. M/s. PNTSL letter No.PG/NR-1/TBCB/PNTSL/NH-Crossing/2023/058 dated 30.03.2023
2. M/s. Aarvee Associates letter No.AA/UC/23-24/NHAI/1401dated 15.04.2023
3. PIU letter No.NHAI/UDR/OH Line crossing/NH-48/261+070/225 dated 24.05.2023
4. M/s. PNTSL letter No.PG/NR-1/TBCB/PNTSL/NH-Crossing/2023/137 dated 06.07.2023

Sir,

The subjected proposal submitted by M/s. Powergrid Neemuch Transmission System Ltd. House No.59, Lavkush Nagar, Near Hathikund, Tehsil-Chittorgarh, District-Chittorgarh (Raj). has been examined by the Independent Engineer M/s. Aarvee Associates and they have submitted the report vide letter No.AA/UC/23-24/NHAI/1401dated 15.04.2023 along with calculation details of Bank Guarantee of Rs.1,00,000/- for 1 (one) no. of project Highway overhead crossing at Ch.250+324. This office vide letter cited (3) above dated 24.05.2023 has requested to the applicant for depositing Bank Guarantee of Rs.1,00,000/- as per Ministry guideline No.RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 & dated 09.08.2018 through Bharatkosh Portal (www.Bharatkosh.gov.in) in the name of RPAO (Regional Pay account Officer) MoRTH., Subsequently, the applicant has submitted the following:

- c) **Licensee fee:** M/s. Powergrid Neemuch Transmission System Ltd. has submitted zero licensee fee as the towers are outside ROW hence zero projection area has been taken.
- a) **Bank Guarantee:** The applicant has submitted B.G. No.1731323BG0000841 dated 04.07.2023 amounting to Rs.1,00,000/- valid upto 10.07.2024 issued by State Bank of India, Corporate Accounts Group Branch, 5th Floor, Red Fort Capital Parasvsnath Towers, Bhai Veer Singh Marg, Gole Market, New Delhi 110001, towards execution of subjected Crossing of 400 KV D/C in favour of Project Director, NHAI, Udaipur (copy enclosed).

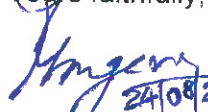
2. The proposal has been examined by the undersigned in line with MoRTH Circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 and MoRTH RO letter No.RW/JAI/RJ/ PS/2017/ UTILITY/GENL dated 16.03.2017 and found in order.

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3. In view of the above, it is recommended to accord necessary permission to M/s. Powergrid Neemuch Transmission System Ltd. against their aforementioned proposal.

Yours faithfully,


(Kuldeep Songara)
Project Director

Encl: Two copies of proposal & copy of BG.

Copy to : (i) Team Leader M/s. Aarvee Associates, Udaipur – for information
(ii) M/s. UCHIT Expressway, Narayanpura - for information

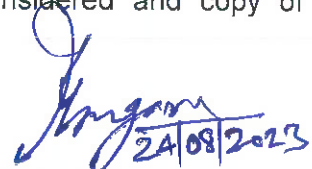


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Project Implementation Unit, Udaipur, Plot No. 465, Near Saras Dairy, Goverdhan Villas, Udaipur (Raj.) 313001
दूरभाष/Phone : (0294) 2980801, 2980802 ई-मेल/Email: uda@nhai.org



CERTIFICATE

- Sub:** Permission for Crossing of 400 KV D/C Neemuch-Chittorgarh Overhead transmission line at Design Chainage 261+070 of NH-48 (old NH-76) at Village-**Chapri** District Chittorgarh in the State of Rajasthan - Reg.
- (i) Undersigned has examined the proposal of the applicant for Crossing of 400 KV D/C Neemuch-Chittorgarh Overhead transmission line at Design Chainage and confirm that the standard conditions issued vide Ministry Circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 has been followed.
- (ii) It is certified that any other location of utility line would be extremely difficult and unreasonable costly and crossing of utility line 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.
- (iii) I will ensure supervision of the work of crossing of utility and ensure that the defects in road portion after laying of utility are corrected.
- (iv) I will notify/forfeit the BG for claims for damages done/disruption in working, if any.
- (v) I will ensure that proposed permission is entered in the register of records.
- (vi) The record of previous approval, if any has been considered and copy of same is enclosed with the proposal.


(Kuldeep Songara)
Project Director

CHECK LIST

ANNX-I

Guidelines for the Divisional Manager for processing the proposal of Construction of E.H.T400kV D/C Neemuch- Chittorgarh Transmission Line by Powergrid Neemuch Transmission System LTD in the land across National Highways NH -48 vested with Rajasthan.

Check List for getting approval for Construction of 400kV D/C Neemuch PS – Chittorgarh(PG) TransmissionLine Across the NH-48

S. No.	Item	Information /Status	Remarks
1	General Information		
1.1	Name & Address of Applicant	M/s. POWERGRID NEEMUCH TRANSMISSION SYSTEM LIMITED C/O Power Grid Corporation of India Ltd .Plot no.59,Lavkush Nagar, Dist-Chittorgarh 312001 (RJ)	
1.2	National Highway Number	NH-48	
1.3	State	Rajasthan	
1.4	Location	Chhapri	
1.5	(Chainage in KM)	261.70 km	
1.6	Length in Meter	230.45M.	
1.7	Width of available ROW		
	(a) Left side from centre line toward increasing chainage/km direction	Loc. 82/0: 64.13 M.	
	(b) Right side from centre line toward increasing chainage/km direction	Loc.81/0: 130.20 M.	
1.8	Proposal to lay the cable		
	(a) Left side from centre line toward increasing chainage/km direction	NA	
	(b) Right side from centre line toward increasing chainage/km direction	NA	
1.9	Proposal to acquire land		
	(a) Left side from centre line	NA	
	(b) Right side from centre line	NA	
1.10	Whether proposal is in the same side where land is not be acquired	NA	
1.11	Details of already laid services, if any, along the proposal route	NA	
1.12	Number of lanes (2/4/6/8 lanes) existing	NA	
1.13	Proposed number of lanes (2 lane with paved shoulders 4/6/8 lanes	Nil	
1.14	Services Road existing or not		
	If yes then which side	NIL	
	(a) Left side from centre line	NIL.	
	(b) Right side from centre line	NI	
1.15	Proposed Service Road		

	(a) Left side from centre line	Nil	
	(b) Right side from centre line	Nil	
1.16	Whether proposal to lay cables is after the service road or between the service road and main carriageway.	NA	
1.17	The permission for laying OFC/EHTC shall be considered for approval/rejection		
	i. Where us ROW is more than 13.5 m then the duct cable shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening.	NA	
	ii. Where land is yet to be acquired for 4 laning and the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2m width, on that side of existing carriageway, where extra land is not proposed to be acquired for 4-laning	NA	
	iii. Where the widening plan 4-laning is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5m to 2m of utility corridor at edge of existing ROW, duly keeping in view the possible widening plan.	NA	
	iv. Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g. highways in cutting trough hilly/rolling terrain), the cable shall be laid clear of the drain.	NA	
	v. Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the earmarked) for laying of cable/ducts, the permission may be refused.	NA	
1.18	No. of applicant on the same stretch	Nil	
1.19	Whether the case of multiple licenses	No	
1.20	If so furnish a joint implementation programmer to lay their respective duct within stipulated time frame	NA	
1.21	If the crossing of the road involved if yes it shall only be through trench-less technology	NA	

	(a) Left side from centre line	Nil	
	(b) Right side from centre line	Nil	
1.16	Whether proposal to lay cables is after the service road or between the service road and main carriageway.	NA	
1.17	The permission for laying OFC/EHTC shall be considered for approval/rejection		
	i. Where us ROW is more than 13.5 m them the duct cable shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening.	NA	
	ii. Where land is yet to be acquired for 4 laning and the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2m width, on that side of existing carriageway, where extra land is not proposed to be acquired for 4-laning	NA	
	iii. Where the widening plan 4-laning is not yet decided and available ROW is around 30m or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5m to 2m of utility corridor at edge of existing ROW, duly keeping in view the possible widening plan.	NA	
	iv. Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulders and drains (e.g. highways in cutting trough hilly/rolling terrain), the cable shall be laid clear of the drain.	NA	
	v. Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the earmarked) for laying of cable/ducts, the permission may be refused.	NA	
1.18	No. of applicant on the same stretch	Nil	
1.19	Whether the case of multiple licenses	No	
1.20	If so furnish a joint implementation programmer to lay their respective duct within stipulated time frame	NA	
1.21	If the crossing of the road involved if yes it shall only be through trench-less technology	NA	

2.	Documents / Drawing enclosed with the proposal		
2.1	Cross section showing the size of trench for open trenching method (is it normal size 1.85m deep/0.05m wide)	NA	
2.2	Cross Section showing the size of pith and location of cable for HDD method.	NA	
2.3	Strip plan/Route plan showing the OFC, chainage, width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, intersections, cross drainage work etc.	NA	
2.4	Methodology for laying of OFC/EHTC.	Overhead Crossing Plan	
2.4.1	Open trenching method. If Yes, methodology of refilling of trench.	NA	
2.4.2	Horizontal Directional Drilling (HDD) method.	NA	
2.4.3	Laying OFC through CD Works & Method of Laying (Whether to be hung outside parapet)	NA	
3.	Draft License Agreement signed by two witnesses.	Enclosed	
4.	Bank Guarantee		
4.1	Performance Bank Guarantee.	NA	
4.2	Confirmation of BG has been obtained as per MPRDC guidelines.	BG shall be submitted as per NHAI(RJ) Guidelines	
5.	Affidavit/Undertaking from the Applicant for	Enclosed	
5.1	Not to damage to other utility if damaged then to pay the losses either to NHAI or to the concerned agency.	Agreed	
5.2	Renewal of Bank Guarantee.	Agreed	
5.3	Confirming all standard condition of NHAI's guidelines.	Agreed	
5.4	Shifting of EHT Cable as and when required by NHAI.	Agreed	
5.5	Shifting due to 6-lanning/widening of NH.	Agreed	
5.6	Indemnity against all damages and claims clause (xxiv)	Agreed	
5.7	Traffic movement during laying of OFC to be managed by the applicant.	Agreed	
5.8Km	If any claim is raised by the Concessionaires then the same has to be paid by the applicant.	Agreed	
5.9	Certificate for 6-lanning from the applicant in following format "We do undertake that I will relocate service road/approach road/utilities at my own cost notwithstanding the permission granted within such time as will be stipulated by NHAI" for	Agreed	

6.	Power of Attorney in favour of authorized signatory.	Enclosed	
7.	Copy of DOT License.	NA	
8.	Certificate from the Project Director.	Yes	
8.1	Certificate for confirming of all standard condition issued vide Ministry Circular No.: NH-III/P/66/76/ dated 18/19.11.1976 & RW/NH-033044/17/2000-S&R date 29.09.2000 and NHA I Guideline issued vide No.: NHA I/OEC/2k/Vol II dated 07.11.2000 and Ministry's Circular No.: RW/NH-33044/27/2000-S&R dated 21.03.2006 and No. RW/NH-33044/27/2005-S&R (R) (Pt.) dated 06/07.08.2013	Yes	
8.2	Certificate for 4-lanning from PD in the following format	Yes	
	a) Where feasibility is available "I do certify that there will be no hindrance to proposed 6-lanning based on the feasibility report considering proposed structure at the said location. b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodation proposed 6-lanning.	Near Village Chaktiya In between Km. Stone No.261 & 262 Crossing CH=261.70 Km.	
9.	The agreement fee of Rs. 1 shall be changed.	Yes	
10.	If NH section proposed to be taken up by NHA I on BOT basis – a clause in Para 17 to be inserted in the agreement. " <i>The permitted Highway on which Licensee has been granted the right to lay cable/duct has also been granted as a right of way to the concessionaire under the agreement</i> for up-gradation of [..... Section from Km to Km NMH no. on Build Operate and Transfer Basis] and therefore, the licensee shall honour the same."	NA	
11.	Who will be supervising the work of laying EHTC/OFC.	M/s. POWERGRID NEEMUCH TRANSMISSION SYSTEM LIMITED C/O Power Grid Corporation of India Ltd .Plot no.59,Lavkush Nagar, Dist-Chittorgarh 312001 (RJ)	
12.	Who will ensure that the defects in road portion after laying of EHT/OFC are corrected and if not corrected then what action will be taken.	M/s. POWERGRID NEEMUCH TRANSMISSION SYSTEM LIMITED C/O Power Grid Corporation of India Ltd .Plot no.59,Lavkush Nagar, Dist-Chittorgarh 312001 (RJ)	

13.	Who will pay claims for damages done/disruption in working of Concessionaire if asked by the Concessionaire?	M/s. POWERGRID NEEMUCH TRANSMISSION SYSTEM LIMITED C/O Power Grid Corporation of India Ltd .Plot no.59,Lavkush Nagar, Dist-Chittorgarh 312001 (RJ)	
14.	A Certificate from PD that he will enter the proposed permission in the register of records of the permission in the prescribed proforma (copy enclosed) issued vide Ministry Circular No. RW/NH-033044/17/2000/S&R dated 23.07.2003.	Yes	
15.	If any previous approval is accorded for laying of cable then photocopy of register of records of permissions accorded as maintained by PD (as per Ministry Circular No. RW/NH-033044/17/2000/S&R dated 23.07.2003) as referred in Para 13 above is enclosed or not.	Nil	

Patn *117*



Tushar Sain
तुषार साइन / Tushar Sain
उप प्रबन्धक / Dy. Manager
पावरग्रिड नीमूच ट्रान्मिशन सिस्टम लि.चित्तौड़गढ़
Powergrid Neemuch
Transmission System Ltd. Chittorgarh

Rajeev Ranjan
राजीव रंजन / Rajeev Ranjan
उप महाप्रबन्धक / Dy.General Manager
पावरग्रिड नीमूच ट्रान्मिशन सिस्टम लि.चित्तौड़गढ़
Powergrid Neemuch
Transmission System Ltd. Chittorgarh

Project Director
Project Director
National Highways Authority of India
Project Implementation Unit, Udaipur