

RW/BHP/MP/Transmission-Line(02)/2025-26 Government of India Ministry of Road Transport & Highways (Chief Engineer - Regional Office, Bhopal)

2nd Floor, Nirman Bhawan, Arera Hills, Bhopal-462011 PH: 0755-2551329, 0755-2571467, Email ID: ro.bpl-morth@gov.in

Date:17.04.2025

Invitation of Public Comments

Subject: Proposal for permission of overhead road crossing of 132 KV electrical transmission line at Ch 14+225 of Pachore-Ashta section of NH-752C and Ch 19+560 of Biaora-Maksudangarh section of NH-752B in the state of Madhya Pradesh- reg.

CE(NH), MPPWD, Bhopal vide memo no. N.H-347C/R/Power Grid/2025/238 dated 01.04.2025 forwarded therewith a proposal in this office for permission of overhead road crossing of 132 KV electrical transmission line at Ch 14+225 of Pachore-Ashta section of NH-752C and Ch 19+560 of Biaora-Maksudangarh section of NH-752B in the state of Madhya Pradesh.

- 2. As per Ministry vide OM No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the Highways Administrator will make available the proposal seeking permission for utility laying for public comments for 30 days on ground of public interest.
- 3. In view of the above the comments of public are invited on captioned proposal and the same should reach to below mentioned address within 30 days beyond which no comments will be considered.

The Highways Administration
O/o RO Highways Administration
Ministry of Road Transport & Highways
Ilnd Floor, Nirman Bhawan, Bhopal-462011.
Email: ro.bpl-morth@gov.in

4. This issues with the approval of Highways Administration-cum Regional Officer, MoRT&H, Bhopal. (Computer no. – 251552).

Yours faithfully,

Copy to:

Assistant Executive Engineer For igita中公司 Morell Shubham Kaushal Ahirwar Date: 17-04-2025

18:13:06

- 1. The Senior Technical Director, NIC, Transport Bhawan, New Delhi-110001 for uploading on Ministry's Website.
- 2. The CE(NH), MPPWD, Bhopal-for information.
- 3. The EE(NH), MPPWD, Division-Bhopal -for information and requested to furnish the recommendation in view of Ministry's circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 along with verified fees viz. bank guarantee etc. as per circular and their

detailed calculations.

कार्यालय मुख्य अभियंता, OFFICE OF THE CHIEF ENGINEER राष्ट्रीय राजमार्ग परिक्षेत्र, लोक निर्माण विभाग

राष्ट्राय राजमाग पारक्षत्र, लाक निर्माण विभाग

NATIONAL HIGHWAY ZONE M. P. PUBLIC WORK DEPARTMENT "निर्माण भवन" प्लाट नं. 27–28 अरेरा हिल्स, भोपाल म.प्र.

NIRMAN BHAWAN 2nd FLOOR, BHOPAL M.P.

Email: cepwdnhzonemp@gmail.com.

Phone/ Fax -0755 -2551570

Memo no. N.H-347C/R/Power Grid/ 2025 / 238

Bhopal, Date 01 /04/2025

To,

The Chief Engineer-Regional officer Ministry of Road Transport & Highway Nirman Bhawan, Bhopal

52C at village Mirzapur, Talen Tol

Sub: 1. Proposal for Over head crossing of NH-752C at village Mirzapur, Talen Toll Ch. 14+225 by LILO of 132KV Ashta-Pachore single circuit line at 132KV Nahli.

2. Proposal for Over head crossing of NH-752B at village Gindorhat Ch. 19+560 near Suthaliya by LILO of 132KV DCDS line from 132KV S/s Biaora-Maksudangarh. {EHT- Constn DN M.P. Power Transmission Co. Ltd. Bhopal}

Ref:- Executive Engineer, PWD NH Division Bhopal memo no. 761/Tech./2024-25 Dated 05.03.2025

Please refer to the memo cited under reference vide which Executive Engineer, PWD NH Division Bhopal has submitted the proposal for Over head crossing of NH-752C at village Mirzapur, Talen Toll Ch. 14+225 by LILO of 132KV Ashta-Pachore single circuit line at 132KV Nahli and Proposal for Over head crossing of NH-752B at village Gindorhat Ch. 19+560 near Suthaliya by LILO of 132KV DCDS line from 132KV S/s Biaora-Maksudangarh. {EHT- Constn DN M.P. Power Transmission Co. Ltd. Bhopal} for necessary permission as per Ministry circular.

Therefore, the proposal for Over head crossing of NH-752C, as received from the Executive Engineer, PWD NH Division, Bhopal, is enclosed herewith for your approval of the aforementioned work.

Encl: As above (Proposal in Original)

Chief Engineer
NATIONAL HIGHWAY ZONE
LM.P.P.W.D BHOPAL
Bhopal, Date /04/2025

Endt. No. NH/R/Power Grid/2024 Copy is forwarded to,

Executive Engineer, PWD NH Division Bhopal for information.

Chief Engineer NATIONAL HIGHWAY ZONE M.P.P.W.D BHOPAL

कार्यालय कार्यपालन यंत्री लोक निर्माण विभाग रा.रा. संभाग भोपाल(म.प्र.)

Email: eepwdnhbhopal@gmail.com

Phone No. 0755-2488956

पत्र क्रमांक 761

तक0 / 2024-25

प्रति.

मुख्य अभियंता लो.नि.वि.रा.रा.मार्ग परिक्षेत्र निर्माण भवन भोपाल

विषय:

रा.रा.752 सी पचोर आष्टा रोड एवं 752 बी ब्यावरा मकसूदनगढ सिरोंज रोड के अंतर्गत 132 के.वी. EHT लाईन के टावर की टावर क्रासिंग की अनुमति बावत्।

सदर्भः

- 1. कार्यपालन यंत्री ई.एच.टी.एम.पी.पावर ट्रासमिशन का पत्र कं. 73215/EHT-C/Dn 2469 भोपाल दिनांक 17.01.2025
- 2. भू-तल परिवहन एवं सडक परिवहन का सारकुर्लर न0 एन.एच -36094/01 /2022-S&R (P&B) (E-208825) दिनांक 24.04.2023
- 3. अनुविभागीय अधिकारी लो.नि.वि.रा.रा.उपसंभाग भोपाल का पत्र कं. 273 भोपाल दिनांक 13.02.2025

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उपरोक्त विषयान्तर्गत संदर्भित पत्र कं. 01 के द्वारा पचोर आष्टा 752 सी अंतर्गत ग्राम मिर्जापुर चेनेज 14+225 एवं ब्यावरा मकसूदनगढ़ रा.रा.752 बी के अंतर्गत ग्राम गिन्दौर हाट चेनेज 19+560 पर 132 के.वी. EHT टावर कासिंग की परमीशन चाही गई है ,जिसके संदर्भ में संदर्भित पत्र कं. 03 के द्वारा अवगत कराया गया है कि मार्ग का दिनांक 06.02.2025 को उपयंत्री श्री यू.के. कोरी के साथ निरीक्षण किया गया।

निरीक्षण अनुसार जानकारी निम्नानुसार है:--

सं.कं.	मार्ग का नाम	टावर लोकेशन	टावर उचाई	मार्ग के ROW से दूरी		रिमार्क
				बाये तरफ	दायें तरफ	
1	पचोर आष्टा मार्ग रा.रा.752 सी	ग्राम मिर्जापुर,तलेन टोल के पास चेनेज 14+225	35 एवं 39 मी0	80 मी.	130 मी.	-
2	ब्यावरा मकसूदनगढ़ रा.रा.752 बी	ग्राम गिन्दौर हाट चेनेज 19+560	35 मी.	89 मी.	76 मी.	-

सदंर्भ कंमाक 02 के पैरा कंमाक 5.2 के अनुसार लाइसेंस फीस की राशि जमा नहीं की जाना है।

अतः प्रकरण आपकी ओर आवश्यक कार्यवाही हेतु प्रेषित।

तकनीकी / 2024-25

श्री ली विविवस्य विचार मी पाल भोपाल, दिनांक

अनुविभागीय अधिकारी लो.नि.वि.रा.रा.उपसंभाग भोपाल की ओर आपके संदर्भित पत्र में सूचनार्थ

लो0नि0वि0रा0रा0,संभाग भोपाल

कार्यालय कार्यपालन यंत्री लोक निर्माण विभाग रा.रा. संभाग भोपाल(म.प्र.)

Email: eepwdnhbhopal@gmail.com

Phone No. 0755-2488956

पत्र कमांक 761

तक0 / 2024-25

भोपाल, दिनांक 5/3/२(

मुख्य अभियंता लो.नि.वि.रा.रा.मार्ग परिक्षेत्र निर्माण भवन

विषय:

रा.रा.752 सी पचोर आष्टा रोड एवं 752 बी ब्यावरा मकसूदनगढ सिरोंज रोड के अंतर्गत 132 के.वी. EHT लाईन के टावर की टावर क्रांसिंग की अनुमति बावत्।

सदर्भः

- 1. कार्यपालन यंत्री ई.एच.टी.एम.पी.पावर ट्रासिमशन का पत्र कं. 73215/EHT-C/Dn 2469 भोपाल दिनांक 17.01.2025
- 2. भू-तल परिवहन एवं सडक परिवहन का सारकुर्लर न0 एन.एच -36094/01 /2022-S&R (P&B) (E-208825) दिनांक 24.04.2023
- 3. अनुविभागीय अधिकारी लो.नि.वि.रा.रा.उपसंभाग भोपाल का पत्र कं. 273 भोपाल दिनांक 13.02.2025

उपरोक्त विषयान्तर्गत संदर्भित पत्र कं. 01 के द्वारा पचीर आष्टा 752 सी अंतर्गत ग्राम मिर्जापुर चेनेज 14+225 एवं ब्यावरा मकसूदनगढ़ रा.रा.752 बी के अंतर्गत ग्राम गिन्दौर हाट चेनेज 19+560 पर 132 के.वी. EHT टावर कासिंग की परमीशन चाही गई है ,जिसके संदर्भ में संदर्भित पत्र कं. 03 के द्वारा अवगत कराया गया है कि मार्ग का दिनांक 06.02.2025 को उपयंत्री श्री यू.के. कोरी के साथ निरीक्षण किया गया।

निरीक्षण अनुसार जानकारी निम्नानुसार है:-

सं.कं.	मार्ग का नाम	टावर लोकेशन	टावर उचांई	मार्ग के ROW से दूरी		रिमार्क
				बाये तरफ	दायें तरफ	
1	पचोर आष्टा मार्ग रा.स.७५२ सी	ग्राम मिर्जापुर,तलेन टोल के पास चेनेज 14+225	35 एवं 39 मी0	80 刊.	130 मी.	-
2	ब्यावरा मकसूदनगढ़ रा.रा.752 बी	ग्राम गिन्दौर हाट चेनेज 19+560	35 मी.	89 मी.	76 मी.	-

सदर्भ कंमाक 02 के पैरा कंमाक 5.2 के अनुसार लाइसेंस फीस की राशि जमा नही की जाना है

अतः प्रकरण आपकी ओर आवश्यक कार्यवाही हेतु प्रेषित।

तकनीकी / 2024-25

्रिक्री०नि०वि०रा०रा०मार्ग भोपाल भोपाल, दिनांक

कार्यालय अनुविभागीय अधिकारी लोक निर्माण विभाग रा.रा.उपसंभाग भोपाल (म.प्र.)

पत्र कमांक / 27 3 / राठराठ / 2024-25 भोपाल दिनांक) 3/2/25

प्रति.

कार्यपालन यंत्री लोक निर्माण विभाग रा०रा० संभाग भोपाल (म.प्र.)

विषय:

रा.रा.752 सी पचोर आष्टा रोड एवं 752 बी ब्यावरा मकसूदनगढ सिरोंज रोड के अंतर्गत 132 के.वी. EHT लाईन के टावर की टावर कासिंग की अनुमति बावत्।

सदर्भः

- 1. कार्यपालन यंत्री ई.एच.टी.एम.पी.पावर ट्रासिनशन का पत्र कं. 73215/EHT-C/Dn 2469 भोपाल दिनांक 17.01.2025
- 2. भू-तल परिवहन एवं सडक परिवहन का सारकूर्लर न0 एन.एच.-36094/01/2022-S&R (P&B) (E-208825) दिनांक 24.04.2023

उपरोक्त विषयान्तर्गत संदर्भित पत्र के द्वारा पचीर आष्टा 752 सी अंत्र्गत ग्राम मिर्जापुर चेनेज 14+225 एवं ब्यावरा मकसूदनगढ़ रा.रा.752 बी के अंतर्गत ग्राम गिन्दौर हाट चेनेज 19+560 पर 132 के.वी. EHT टावर कासिंग की परमीशन चाही गई है , मार्ग का दिनांक 06.02.2025 को उपयंत्री श्री यू.के. कोरी के साथ निरीक्षण किया गया।

निरीक्षण अनुसार जानकारी निम्नानुसार है:-

सं.कं.	मार्ग का नाम	टावर लोकेशन	टावर उचांई	मार्ग के ROW से दूरी		रिमार्क
				बाये तरफ	दायें तरफ	
1	पचोर आष्टा मार्ग रा.रा. 752 सी	ग्राम मिर्जापुर,तलेन टोल के पास चेनेज 14+225		80 मी.	130 मी.	-
2	ब्यावरा मकसूदनगढ़ रा.रा.752 बी	ग्राम गिन्दौर हाट चेनेज 19+560	35 刊.	89. मी.	76 मी.	-

सदर्भ कंमाक 02 के पैरा कंमाक 5.2 के अनुसार लाइसेंस फीस की राशि जमा पही की जाना है।

लो०नि०वि०रा०रा०उपसंभाग भोपाल

Government of India Ministry of Road Transport and Highways

(Highway Administration Cell)

Transport Bhavan, I, Parliament Street, New Delhi - 110 001

No. NH-36094/01/2022-S&R(P&B) (E-208825) Dated: 24th April, 2023

To

- 1. The Chief Secretaries of all the State Governments/UTs
- The Principal Secretaries/ Secretaries of all States/ UTS Public Works Department dealing with National Highways, other centrally sponsored schemes.
- All Engineers-in-Chief and Chief Engineers of Public Works Department of States/ UTs dealing with National Highways, other Centrally Sponsored Schemes.
- The Director General (Border Roads), Seema Sadak Bhawan, Ring Road, New Delhi110 010.
- The Chairman, National Highways Authority of India, G-5 & 6, Sector-10, Dwarka, New Delhi-110 075.
- 6. The Managing Director, NHIDCL, PTI Building, New Delhi-110001
- 7. ROs, ELOs and PIUs of the MoRTH.

Subject- Accommodation of Public and Industrial Utility Services along and across National Highways- Policy guidelines; Clarifications regarding.

Sir,

In supersession of policy circular No. NH-36094/01/2022-S&R(P&B) dated 17th April, 2023, the following amendments are issued herewith with reference to Ministry's policy circular no RW/NH-33044/29/2015-S&R(R) dated 22.11.2016 regarding permission for laying of utilities in NH ROW with immediate effect:

Clause	Existing provision	Amendments
	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 Specifications of the Ministry.	The utility services shall normally 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 Specifications of the Ministry. Alternatively, for crossing of NH by pipelines for petroleum products, Horizontal Directional Drilling (HDD) method may be used

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		without casing/ conduit pipe following the safety precautions and Codes as given in Annexure II.
5.		of highway land: For the purpose of license fee/lease rentals, the utilities have been divided into two categories; i) Public utilities and b) Industrial utilities as per the details given in Annexure I.
5.1	followed for license fees/lease rental determination for utility service lines other than localized infrastructure facilities like towers, repeaters and junction boxes). License Fees (Rs/sq m/ month) = (Utilized NH land area X Prevailing	unit area X 10% per annum. Utilized NH land area shall include projection of utility on ground including area of support system / tower. License fee for total term of license (up to maximum of 5 years) shall be deposited in advance.
5.2	followed for license fees/lease rental determination for utility services such as towers/repeaters junction boxes etc. License Fees (Rs/sq m/ month) = (Utilized NH land area X Prevailing	License Fee for public utility shall be equal to utilized NH land area X Prevailing Circle Rate of land per unit area X 1.5% per annum, subject to minimum of Rs. 10,000/-, with 6% annual increment. Utilized NH land area shall include area of support system / tower but not include projection of utility on ground.

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utility on the ground including area of cables crossing the NH through HDD support system/tower.

However, for public utilities, area License fee for total term of license below the support system/tower shall (up to maximum of 5 years) shall be only be charged.

Utilized NH land area = Projection of There shall be no license fee for OFC method.

deposited in advance.

- The other provisions of policy circular No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 and amendments to guidelines issued vide circular No. RW/NH-33044/29/2015-S&R (R) dated 29th July, 2022 shall continue to be applicable in the subject matter.
- 3. This issues with the approval of competent authority.

(Rakesh Prakash Singh)

Superintending Engineer (HA)

Copy to:

- 1. AS/ JS/CEs in MoRTH
- 2. Director, IAHE
- 3. The Secretary General, Indian Roads Congress
- 4. Technical circular file of S&R(P&B) Section and Road Safety Engineering Cell
- 5. NIC-for uploading on Ministry's website under "What's new"

Copy for information to:

- 1. PS to Hon'ble Minister (RT&H)/ PS to Hon'ble MOS (RT&H)
- 2. Sr. PPS to Secretary (RT&H)/ Sr. PPS to AS(H)/ Sr. PPS to AS&FA
- 3. Sr. PPS to DG (RD) & SS/ Sr. PPS / PPS /PS to ADG-I/II/III/IV

(Rakesh Prakash Singh)

Superintending Engineer (HA)

A. Codes/ publications for guidance on design of Horizontal Directional Drilling crossing for Petroleum Pipelines

- a) Oil Industry Safety Directorate Code: IOSD Code-141.
- American Gas Association PR-227-9424 "Installation of Pipelines by Horizontal Directional Drilling an Engineering Design Guide".
- c) American Society of Civil Engineering Practice No.89 "Pipeline Crossings Handbook".
- d) Directional Crossing Contractors Association publications "Guidelines for a Successful Directional Crossing Bid Package", "Directional Crossing Survey Standards" and "Guidelines for Successful Mid-Sized Directional Drilling Projects."
- B. Safety precautions and plan to be submitted along with the proposal for HDD crossings:
- a) Before taking up the HDD work, area to be scanned by suitable methods like GPR to locate all underground utilities. Accordingly, crossing plan and profile drawings to be developed showing all pipelines, utilities, cables and structures that cross the drill path, are parallel to and within 30m of the drill path and that are within 30m of the drilling operation, including mud pits and bore pits.
- b) Damage prevention plan to reduce or avoid the likelihood of damage to adjacent underground facilities, including pipelines, utilities, cables and other subsurface structures considering the accuracy of the method in locating existing structures and in tracking the position of the pilot string during drilling. Consideration should be given to having an auxiliary location system to include manual excavation to ensure that the drilling bit or reamer is following the projected path and does not encroach upon crossing or parallel lines. The damage prevention plan should include provision for sending notification to all affected parties.
- c) Safety plan to include contingency plans in the event the drilling string impacts subsurface facilities and identify facilities and resources to be utilized in the event of an emergency or any personnel injuries. The safety plan shall be reviewed on site with all construction personnel prior to the commencement of drilling operations.
- d) Plan for containment and disposal of drilling fluids, if used.
- e) Hydrostatic test plan that should consider pretesting of the fabricating string(s) prior to installing the crossing.
- f) Testing plan be agreed upon the measures like Cathodic protection, periodic inspection be outlined and Supplementary extra thickness of pipe be ensured to compensate for corrosion.
- g) Pipeline laying agencies to submit annual certificates of inspection after laying.

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OFFICE OF THE EXECUTIVE ENGINEER EHT (CONSTN) DN M.P. POWER TRANSMISSION CO. LTD. BHOPAL -0755-2586428 (UNDERTAKING OF M.P. GOVT.) Office: - Administrative Complex Building, Bijli Nagar colony, Govindpura, Bhopal-23 (0755)-2586428, E-mail- eeehtc.d2.bpl@mptransco.nic.in Bhopal Dt 35 111 No. 73215/EHT-C/DN/ \ G * To. The Executive Engineer MP PWD (NH Division), Misrod

Heshangabad Road, Bhopal.

Sub: -Regarding submission of proposal for overhead crossing of NH-752B at Village Gindorhat near Suthaliya by LILO of 132KV DCDS line from 132KV S/s Biaora to Maksudangarh line at 132KV S/s Suthaliya.

Ref: - Guzzet Notification No. 27 dtd. 5 july 2024.

Apropos to above subject, it is to intimate that proposal for NH-752B road crossing by our subject line near village Gindorhat is being attached below: -

1- Draft license deed in prescribed format.

2- Check list duly signed.

3- Under taking.

4- Drawing with crossing details.

5- Google Map as per actual route of line.

6- Schematic drawing showing crossing details.

It is for your needful & early providing of permission, please.

Encl: - As above (two copies).

Executive Engineer EHT-C Dn., MPPTCL, Bhopal.

Copy to: -

1- The CE (NH) MP PWD, Bhopal.

2- The SE (EHT-C), Circle, MPPTCL, Bhopal.

Executive Engineer EHT-C Dn., MPPTCL, Bhopal.

SPO (Bhuppa)

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Bhopal (M.P.)

Check list As per Ministry Guideline.

for Project Directors for Processing the proposal for laying of Crossing 132 kv Overhead Electrical Power Transmission line.

Ministry Circular No RW/NH-33044/29/2015/S&R R) dated 22.11.2016.

Check list for getting approval for laying of overhead Electric Power Transmission line on NH land (To be filled by MPPTCL)

S.No.	ltem	Informatio n/ Status	Remark
1	General Information		LILO of 132KV Shujalpur - Pachore Single circuit line at 132KV S/S Nahali(DCDS line).
1.1	Name and Address of the Applicant		Executive Engineer,(EHT-C)Dn MPPTCL Govindpura Bhopal
1.2	National Highway Number		752C (Ashta-Pachore)
1.3	State		Madhya Pradesh
1.4	Location		AP1-E60+6(11°9'27"LT) E677258, N2609947
2.7			AP2-E60+10(9°51'11"RT) E677498, N2609971
1.5	(Chainage in km)		14+225
1.6	Length in Meter		Overhead Crossing -240.0 Mtr.
1.7	Width of Available ROW of road /Transmission line ROW		30.0 Mtr./27.0 Mtr.
	a) Left side from Center line towerds increasing Chainge/km direction		13.5 Mtr
	b)Right side from Center line towerds increasing Chainge/km direction		13.5 Mtr
1.8	Proposal to lay Overhead Electric Power Transmission line		
	a) Left side from Center line towerds increasing Chainge/km direction		Overhead Crossing left side Tower(AP-01), Distance from NH Boundary - 752C 130.0 N
	b)Right side from Center line towerds increasing Chainge/km direction		Overhead Crossing Right side Tower(AP-02), Distance from NH Boundary - 80.00 m
1.9	Proposal to acquire land		Not required as both towers are outside NH Boundary
	a)Left side from Center		Not required
	b)Right side from Center		Not required
1.1	Whether proposal is in the same side where land is not to be acquired if not then where to lay the cable		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		2 Lane
1.13	Proposed Number of lane (2 lane with paved shoulders/4/6/8 lanes)		2 Lane +Paved Shoulder
1.14	Service road existing or not		
	If yes then which side		NA .
	a) Left side from Center		NA
	b) Right side from Center		NA NA
1.15	Proposed Service road		NA.
	a) Left side from Center b) Right side from Center		NA NA
1.16	Whether Proposal to lay Overhead power Transmission line is after the service road in between the service road between the service roasd and main carriage away		Overhead power transmission line crossing suppoorts at beyond NH 752C Boundary ROW
1.17	Whether carrying of crossing power cable has been proposed on highway bridge- if yes, then mention the methodology proposed for the same		NA .
1.18	If crossing of the road involved if yes, it shall be eitherencased in pipes or through structure or conduits specially built for that purpose at the expenses of the agency owning the line		Overhead Tr. line Crossing
	a) Whether existing drainage structure are allowed to carry sewage/gas power cable		NA
	b) Is it on the line Normal to NH		Across & Along 752C (Ashta-Pachore)
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Sub.Divisional Officer P.W.D. N.H. Sub. Division Bhopal (M.P.)



1	c)The Backfill shall be completed in two stages ii) Side-fill to the level of the pipe and(ii) overfill to the bottom of the road crust.	NA NA
1-	d) The side fill consist of granular material laid in	NA
	15cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the Proctor's Density. Overfill shall be compacted to the same density as the material that had been removed consolidation by saturation or ponding will not be permitted	
	e)The road crust shall be built to the same strength as the existing crust on either side of the trench. Care shall be taken to avoid the formatin of a dip at the trench.	NA
	f) the excavation shall be protected by flagman, signs and barricades , and red lights during night hours.	NA
	g) If Required, a diversion shall be constructed at the expense of agency owning the utility line .	NA NA
2.4.2	Horizontal Direction Drilling (HDD) Method	NA
	Methodology for laying of Crossing power cable through CD works and method of laying .in cases where the carrying of crossing power cable on the bridge become inescapable	NA NA
3	Draft License Agreement signed by two witnesses	enclosed
4	Perfomance Bank Guarantee in favour of NH division has to be obtained by Morth Norms of Rs. 2,00,000/- per crossing of NH, for perioud one year initially (extendable if required till satisfactory completion of work) as a security for ensuring/making good the excavated trench for laying the of the crossing power cable/ducts by proper filling and compaction ,clearing debris/ loose earth produced due to execution of tenching at last 50 m away from the edge of the right of way. No payment shall be payable by the NH division of the licence for clearing debris/loose earth. performance BQ/FDR as per above is to be obtained.	Not required as per guide line, Tower is out of ROW of NH 752C (Ashta-Pachore)
4.1	Confimation of FDR has been obtained or not as per NH division guidelines	Not required as per MORTH Guide line
5	Affidavit/ undertaking from the applicant for the following is to be furnished	Enclosed
5.1	Not to damaged to other existing utility ,If damaged then to pay the losses either to NH division or the concerned agency	Enclosed
5.2	For Renewal of Bank Guarantee/FDR	Not required
5.3	For conforming all standard condition of Ministry Circulars and NH Divison guidelines	Enclosed
5.4	For Shifting of crossing power cable as and when required by NH Division at their own cost	Enclosed
5.5	For Shifting of power cable due to laning / widening of NH	Enclosed
5.6	For identify against all damage and claims clause	Enclosed
5.7	For management of traffic movement during laying of crossing power cable to manged by the applicant	Enclosed
5.8	If any claim is raised by the concerssion then the	Enclosed

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Sub. Divisional Officer P.W.D. N.H. Sub. Division Bhopal (M.P.) Executive Engineer P.W.D.N.H.Division, Bhopal

*	If NH section propsed to be taken up by NHAI on BOT basis a clause is to be inserted in the agreement. "The permitted Highway on which licensee has granted the right to lay crossing power cable/over head power transmission line/duct has also been granted as the right of way to the concession agreement for up gradation ofsection from	NA-(Overhead Transmission Line Crossing)
9	Who will supervise the work of laying Overhead Power Transmission	
	a) On behalf of the applicant	Executive Engineer,(EHT-C)Dn MPPTCL Bhopal
	b) On behalf of NH division	
10	Who will ensur that the defects in road portion after laying of Overhead Power Transmission Line are corrected and if not correceted then what action will be taken	
	a) On behalf the applicant	Executive Engineer,(EHT-C)Dn MPPTCL Bhopal
	b) On behalf of NH division	
11	Who will pay the claims for damages done/disruption in working of concessionaire if asked by the concessionaire	
	On behalf of the applicant	MPPTCL
12	A certificate from PD that he will enter the propsed permission in the register of records of the permission in the prescribed proforma	NA
13	If any previous approval is accorded for laying of underground crossing Power cable/ Overhead Power Transmission line then photocopy of record of permission accorded as maintained by PD may be enclosed	NA

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Sub.Divisional Officer
P.W.D. N.H. Sub. Division
Bhopal (M.P.)

Executive Ingineer P.W.D.N.H.Division, Bhopal

Executive Engineer
EHT-Construction-DN
MPPTCL BHOPAL-23

	M.P POWER TRANSMISSION COM. LIMITED
Name of Work:- LILO of 132	KV Shujalpur - Pachore Single circuit line at 132KV S/S Nahali(DCDS line).
	Crossing Details
Crossing Angle	84°
Chainage	14+225
Coordinate of Centre of line Crossing on Centre of Road	E677408 N2609961
Crossing Location NO/ Type of Tower	AP-1(E677258, N2609947) AP-2(E677498, N2609971)
Clerance from Bottom Condoctor	16.90M
ROW in both side from centre	13.50 Mtr.
Crossing Span Length	240.00 Mtr.
Tower height	AP-1(E60+6)-36.00Mtr. AP-2(E60+10)39.00 Mtr.

Sub. Division al Officer
P.W.D. N.H. Sub. Division
Bhopal (M.P.)

Executive Engineer
P.W.D.N.H.Division, Bhopal

Executive Engineer
ENT (Construction) Dn.
MPPTCL, BHOPAL



UNDERTAKING

I Atul Nabar, Executive Engineer EHT-C Division M.P. Power Transmission Co. Ltd, Bhopal (MP). Do hereby undertake in respect of our proposed Overhead crossing of LILO of 132KV Shujalpur-Pachore single circuit line at 132KV S/s Nahli of NH-752C near village Mirzapur (Toll Plaza) Tehsil Pachore, Distt. Rajgarh, as per enclosed map/ Drawing further.

- 10.1 The MPPTCL Shall be responsible for the safety of all other underground facilities such as electric line pipeline of water supply and gas, sewage I ne etc. trenching. The licensee shall also be responsible for safety of cross drain structure & that the RTL shall be liable for any loss of damage. Caused to this the NH PWD or any other, cause attributable to the laying operation or maintenance of the side cable I ducts.
- 10.2 MPPTCL will undertake to pay security deposit, as intimated by the Executive Engineer in the form of the bank Guarantee/ FDR before execution of the work and renew the same whenever it is required by PWD.
- 10.3 Ministry guidelines as stipulated in circular No. RW/NH-33044/27/2005-S&R dated 29.09.2000 and RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 shall be strictly followed by the company.
- 10.4 This is to certify that any shifting or alteration in the line position of the laid cable in required due to widening/ repair/ modernization of the road, flyovers and bridges; this same will be done by MPPTCL at their own cost and risk within 90 days (or as specified by the respective agency) from the date of issue of the notice by the officer of concerned authority to sift/relocate the cable /

Executive Engineer
EHT (Construction) Dn.
MPPTCL, BHOPAL

13/02/2025 13/02/2025

EXECUTIVE ENGINEER

EHT (C) DN. MPPTCL, GOVINDPURA, BHOPAL, (M.P.)

V/S

EXECUTIVE ENGINEER,

PWD NH-DIVISION HOSHANGABAD ROAD, BHOPAL, (M.P.)

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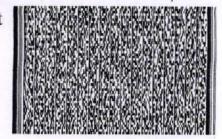
duct, in case it is so required for the proposed of improvement / winding of the ROW or any other proposes and restored road land to its own cost. In case the licensee fails to do the so authority shall not be liable for any consequential loss or damage in the event any disruption of discontinuance of breakage in cable /duct. MPPTCL BHOPAL confirming that while Overhead crossing of LILO of 132KV Shujalpur-Pachore single circuit line at 132KV S/s Nahli of NH-752C near village Mirzapur (Toll Plaza) Tehsil Pachore, Distt. Rajgarh, make necessary safety arrangement at site and manage traffic movement with proper arrangement.

- 10.5 Cable would be laid keeping in mind future expansion /4/6 lining of the NH. However, we also agree that we shall shift the cable / ducts within 90 days (or as specified by the respective agency / owner) from the date of issue of notice by the concerned owner to shift / relocate the cable / duct in case it is required for the purpose of the improvement / widening of the road/route /highway or construction of flyover I bridge and restore the road I land to its original condition at our own cost and risk.
- The company indemnity Executive Engineer NH PWD for all damage the laying, operations, and maintenance of cable duct NH PWD shall not be liable of any consequential loss or damage in the event of any disruption or discontinuance breakage in the ducts or tin the optic fiber cable or other cable laid in the ducts.
- The company shall make all necessary arrangements for safety of highway user and workman and to ensure that no impedance is caused to highways traffic by providing a barricading, danger lighting and other necessary caution boards while executing the work. If any traffic diversion work is found necessary during the working period such diversion shall be provided at the cost of license.
- 10.8 Company undertakes to pay in case of any claim as raised by the third parties, including concessionaries in case of any damage to the infrastructure caused due to laying of our optical fiber cable.
- 10.9 Company will be relocated service road/approach road / utility at my own cost Notwithstanding the permission granted within such time as well be stipulated by PD NHAI for future six lining or any other development.

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MPPTCL, BHOPAL



Registration and Stamp Department Madhya Pradesh



Certificate of Stamp Duty

E-Stamp Details

E-Stamp Code

01010511022025002690

Total E-Stamp Amount

500

Govt. Stamp Duty (Rs.)

500

Municipality Duty (Rs.) 0

Janpad Duty (Rs.) Exempted Amount(Rs.)

0

Upkar Amount (Rs.)

E-Stamp Type

NON-JUDICIAL

Issue Date & Time

11/02/2025 12:14:00

Service Provider or Issuer Details

SHILOCHNA LODHI/SP014542206202300127

SP/SRO/DRO/HO Details

Behind S.g.s. college, Near Panchmukhi Mandir, Behlot Ganj Basoda BASODA VIDISHA

Deed Details

Deed Type

Agreement/Memorandum of an agreement

Deed Instrument

If relating to secure repayment of a loan or debt .- 0.25 percent of the amount of loan or

debt, subject to a maximum of five lakh rupees

Purpose

STAMP FOR AGREEMENT DEED ATTACHED

First Party Details

Organization Name

MPPTCL ADMINISTRATIVE

Address

ATUL NABAR EXECUTIVE ENGINEER EHT (C) DN II M.P.P.T.C.L.

ADMINISTRATIVE BUILDING BIJLI COLONY GOVINDPURA BHOPAL BHOPAL

Madhya Pradesh INDIA

Number of Persons

Second Party Details

Organization Name

MP PWD (NH DIVISION) MISROD

Address

THE EXECUTIVE ENGINEER, MP PWD (NH DIVISION) MISROD HOSHANGABAD

ROAD BHOPAL BHOPAL Madhya Pradesh INDIA

Number of Persons

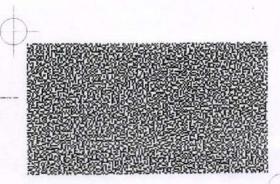
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STAMP FOR AGREEMENT DEED ATTACHED

Assisted Engineer EHT (Construction) Dn. MPPTCL., BHOPAL

Digitally signed by SHILOCHNA LODHI Date: 2025.02.11 12:14:55 IST



(month)

Enclosure to Ministry of Road Transport & Highways letter No. 33044 / 29 I 2015 /S&R(R) dated 22.11.2016.

AGREEMENT REGARDING GRANTING OF RIGHT OF WAY PERMISSIONS

FOR LAYING UTILITY SERVICES ON NATIONAL HIGHWAYS

Agreement to lay Telecom cable / OFC cable / electrical cable / pipe line/ ducts / 132KV Transmission line overhead crossing etc. at between chainage No. 14+225 of NH-752C Near Mirzapur Toll Plaza, Talen.

This Agreement made this day of -(year) between acting in his executive capacity through (hereinafter referred to as the "Authority" which expression shall

Executive Engineer EHT (Construction) Dn. MPPTCL, Bhopal

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unless excluded by or repugnant to the context, include his successors in office and assigns) on the one part, and EE EHT Construction Division, MPPTCL, (Wholly owned Govt. of Madhya Pradesh Undertaking) Administrative Building Govindpura, Bhopal.

 a company registered under the Companies Act, 1956 and having its Registered Office at Jabalpur (hereinafter called the "Licensee") which expression shall unless excluded by repugnant to the context, include his successors/administrator assignees on the second part.

Whereas the Authority is responsible, inter-alia, for development and maintenance of lands Executive Engineer at between chainage No. 14+225 of NH-752C Near Mirzapur Toll Plaza, Talen. EHT (Construction) Dn

MPPTCL, Bhopal Whereas the Licensee proposes to lay Telecom cable / OFC cable / electrical1 cable / pipe line / ducts 132KV Transmission line overhead crossing etc. referred to as utility services in subsequent paras.

Whereas the Licensee has applied to the Authority for permission to cross overhead utility services at between chainage No. 14+225 of NH-752C Near Mirzapur Toll Plaza, Talen And whereas the Authority has agreed to grant such permission for way leave on the NH RoW as per terms executive Engine and conditions hereinafter mentioned.

Now this agreement witnesseth 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 Executive Engline conditions, namely.

1. RoW permissions are only enabling in nature. The purpose of extending the way leave MPPTCL, B. 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 restricted only to the extent of provisions/scope of activities defined in the license agreement & for the purpose for which it is granted.

> ERT (Construction MFFTCL, Bhopal

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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 Executive Engineer subsequent user, the Authority shall not be held accountable or liable in any manner.

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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 clearances, 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/ industrial infrastructure facilities.

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4. The Licensee shall pay license fees @ 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 laying of utilities/cables/conduits/pipelines for infrastructure/ service provider. As regards Tariff and Terms and conditions for providing common Executive Engineer utility ducts along National Highways, there shall be a separate agreement regime.

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5. Fee shall have to be paid in advance for the period for which permission is granted for entering into a 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.

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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 space are already available along NH, the utility services shall be laid in such ducts subject to Executive Enginee technical requirements being fulfilled.

EHT (Construction) E IMPPTCL, Bhopal

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, drains, other road side furniture etc; the utility Executive Engineer services shall be laid beyond the toe line of the embankments and clear of the drain. EHT (Construction) (

MPPTCL, Bhopal

8. The Licensee shall make his own arrangement for crossing of cross drainage structure, rivers, etc. below the bed. In case, this is not feasible, the utility services may be carried outside 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

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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 be 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 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.

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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

Executive Enginee EHT (Construction) [MPPTCL, Shopal

aesthetically provided for I 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 I 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 Specifications of the Ministry.

Executive Eng EHT (Construction) U.I. MPPTCL, Bhopal

- 12. Existing drainage structures shall not be allowed to carry the lines across.
- 13. The top of the casing/conduit pipe containing the utility services to cross the road shall be at least 12m below the top of the sub grade or the existing ground level whichever is lower, subject to being at lease 0.3m below the drain inverts. A typical sketch showing the clearances Executive Engineer is given in Attachment-I. EHT (Construction) Di MPPTCL, Bhopal
- 14. The utility services shall cross the National Highway preferable on a line nonnal to it or as nearly so as practicable.
- 15. The casing/conduit pipe for crossing the road may be installed under the road embankment executive Engineer either by boring or digging a trench. Installation by boring method shall be preferred. EHT (Construction) D MIPPTCL, Chopal
- 16. In case of trenching, the sides of the trench should be done as nearly vertical as possible. The trench width should be at least 30 cm. but not more than 60 ems wider than the outer diameter of the pipe. Filling of the trench shall confonn to the specifications contained here-in-Executive Eng. new below or as supplied by the Highway Authority. EHT (Construction) D MEPTCL, Bhopal
 - a. Bedding shall be to a depth not less than 30 cm. It shall consist of granular material, free of lumps, clods and cobbles, and graded to yield a finn surface without sudden change in the bearing value. Unsuitable soil and rock edges should be excavated and replaced by selected material. Executive Engineer
 - 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 95% of the Proctor's Density. Overfill shall be compacted to the same density as the material that had been Executive Engine removed. Consolidation by saturation or ponding will not be permitted. EHT (Construction) IMPPTCL, Bhopal
 - 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 specifications stipulated by the Highway Authority.
- The Licensee shall ensure making good the excavated trench for laying utility services by 17. proper filling and compaction, so as to restore the land in to the same condition as it 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; Executive Enginee EHT (Construction) E MPPTCL, Bhopal
- All required restoration work subsequent to laying of the cable shall be required to be undertaken 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.

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MPFTCL, Bhopal

- Prior to commencement of any work on the ground, a performance Bank Guarantee @ Rs. 19. per route metre / Rs per sq m with a validity of one year initially (extendable if required till 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 & 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 make good the damages caused by excavation, at the cost of the Licensee and recover the amount by forfeiture of the **Executive Engineer** Bank Guarantee. EHT (Construction) Dn
 - MPPTCL, Bhopal In case, the Performance Bank Guarantee is invoked as mentioned above, the Licensee shall 20. 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 a period of 11 months 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. Notwithstanding this, the Licensee shall be liable to pay full compensation to the aggrieved Authority/ its designated agency for any **Executive Engineer** damage sustained by them by reason of the exercise of the RoW facility; EHT (Construction) Dr
 - The Licensee shall shift the utility services within 90 days (or as specified by the respective MPPTCL, Bhopal 21. 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 executive Engineer EHT (Construction) Dr condition at his own cost and risk. MPPTCL, Ehepal
 - The Licensee shall be responsible to ascertain from the respective agency in co-ordination 22. with Authority, regarding the location of other utilities /underground installations/ facilities etc. The Licensee shall 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 xecutive Engineer damages to already existing underground installations/utilities/facilities etc. EHT (Construction) Dn. MPPTCL, Bhopal
 - The Licensee shall be solely responsible/ liable for full compensation/indemnification of 23. concerned agency / aggrieved Authority for any direct, indirect or consequential damage caused to them/claims or replacements sought for, at the cost and risk of the Licensee. The concerned agency in co- ordination with Authority shall also have a right make good such **Executive Engineer** damages/ recover the claims by forfeiture of Bank Guarantee. EHT (Construction) Dn.
 - MRPTCL, Chopal If the Licensee fails to comply with any condition to the satisfaction of the Authority, the same 24. shall be executed by the Authority at the cost and risk of the Licensee.

Executive Engineer EHT (Construction) Dn. MPPTCL, Bhopal

25. Grant of License is subject to the Licensee satisfying (a) minimum disruption of traffic and (b) no damage to the highways. As far 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 is 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

> **Executive Engineer** EHT (Construction) Dn MPPTCL, Bhopal

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 restoration 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.

Executive Engineer EHT (Construction) Dn. MPPTCL, Bhopal

26. The Licensee shall inform/give a notice to the concerned agency designated by the Authority at least 15 day 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.

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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.

Executive Enginee EHT (Construction) E MPFTCL, Ehopal

- 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.
- The permission for laying utility services is granted maximum for 5 years at a time, which 29. can thereafter be considered for renewal. On payment of additional fee at the time of renewal, the permission shall automatically be renewed, unless defaults exist. 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.

Executive Engin EHT (Construction) D MEPTCL, Bhopal

- The permission shall be valid only for the period it is issued and fee deposited. However, the 30. Authority also has a right to terminate the permission or to extend the period of Agreement.
- That the Licensee shall not undertake any work of shifting, repairs or alterations to the utility 31. services without prior written permission of the concerned agency in co- ordination with the Authority.

Executive Engineer El-iT (Construction) Dn. MPPTCL, Bhopal

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 NHAI RoW will be permitted for any purpose other than that specified in Executive Engineer the Agreement.

EHT (Construction) Dn. MPPTCL, Bhopal

During the subsistence of this Agreement, the utility services located in highway land I 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.

> Executive Engineer EHT (Construction) Dn. MPPTCL, Bhopal

The Licensee shall bear the Stamp Duty charged on this Agreement. 34.

Three copies of 'as laid drawings' of utilities (hard and soft copies) with geo-tagged 35. 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.

Executive Engineer EHT (Construction) Dn. MPPTCL, Bhopal

matter within their Authority, and upon 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 approved specifications and 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 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.

 Executive Engineer EHT (Construction) Di
- 38. The Licensee shall ensure adherence to relevant Indian 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,

EHT (Construction) Dn. MAPTCL, Bhopsi

b. the requirements of 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.

Executive Engineer EHT (Construction) Dn

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 roads, 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.

Executive Engineer EHT (Construction) Or MEPTCL, Bhopal

- 41. After the termination/expiry of the agreement, the Licensee shall remove the utility services MFPTCL, Ehopal within 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, clearing debris, loose earth produced due to excavation of trenching at least 50m 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.

Executive Engineer EHT (Construction) On MFFTCL, Bhopal

43. For PPP 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 stamped copy each.

Executive Engineer EHT (Construction) Dn. MPPTCL, Cheekl AGREEMENT TO BE EXECUTED THROUGH THEIR RESPECTIVE AUTHORISED REPRESENTATIVES THE DAY AND THE YEAR FIRST ABOVE WRITTEN.

SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY.

PROJEC	For and on behalf of CT DIRECTOR NHAI DIVISION BHOPAL	For and on behalf of LILO of 132KV Shujalpur-Pachore S/C line at 132KV S/s Nahli , signature by Authorized Representative.
	Witness In the presence of	Witness In the presence of
1.	(Signature)	1. (Signature)
	(Name)	(Name) Bk Bocket
	(Designation)	(Name) Bt, Bakef Add fourt Profeser (Designation @HT-C) Di O MPPTCL Bhopert
2.	(Signature)	2. (Signature)
	(Name)	(Name)
(Des	signation)	(Designation)

Executive Engineer EHT (Construction) On. MPPTCL, Bhopal इसे वेबसाइट www.govtpress.nic.in से भी डाउन लोड किया जा सकता है.



सिकार्ध ग्रेडिकार अधिक

प्राधिकार से प्रकाशित

क्रमांक 27]

भोपाल, शुक्रवार, दिनांक 5 जुलाई 2024-आषाढ 14, शक 1946

भाग 3 (1)

विज्ञापन अन्य सूचनाएं

मध्यप्रदेश पॉवर ट्रांसिमशन कंपनी लिमिटेड (म.प्र. शासन का उपक्रम)

मुख्य अभियंता (योजना एवं रूपांकन) ब्लाक नं. २ शक्तिभवन, रामपुर, जबलपुर, (म.प्र.)

अधिसूचना

क्रमांक : 04-02/195/यो. रूपां./1388

जबलपुर, दिनांक 10 जून 2024

यह कि केंद्रीय सरकार की विद्युत अधिनियम 2003 (संशोधनों, नियमों एवं उप नियमों सिहत) की धारा 67(2) एवं धारा 176 (2) ड के अधीन कर्तव्यों के पालन हेतु मध्यप्रदेश पावर ट्रासिमशन कपनी लिमिटेड जो कि म.प्र. शासन का उपक्रम है एवं पारेषण अनुज्ञप्तिधारी है, ने विद्युत उत्पादन गृहों से विद्युत की निकारी करने, विद्यमान अतिउच्चदाब विद्युत उपकेंद्रों से राज्य के अन्य क्षेत्रों में बिजली पहुंचाने, राज्य के विभिन्न त्रपादन गृहों/उपकेंद्रों के बीच अति उच्चदाब लाइनों द्वारा अंतसंपर्क स्थापित करने एवं विद्यमान पारेषण प्रणाली को जुदढ़ीकरण के उद्देश्य से 400, 220 एवं 132 किलोवोल्ट पारेषण लाइनों एवं संबंधित उपकरणों की स्थापना हेतु पारेषण परियोजनायें स्वीकृत की है.

इन स्वीकृत पारेषण परियोजनाओं को मध्यप्रदेश पावर ट्रांसमिशन कंपनी लिमिटेड निम्नानुसार अधिसूचित करती है :—
(1) नाम : ये परियोजनायें 400, 220 एवं 132 किलोजेल्ट (केव्ही) लाइनों एवं उपकेन्द्रों से संबंधित कार्यों के निर्माण की परियोजनायें कहलायेंगी.

- 2. परियोजनाओं का विवरण : परियोजनाओं में सम्मिलित िभिन्न कार्यों का क्षेत्र, लाइनों की लंबाई का विवरण निम्नानुसार है :--
- (I) महत्वपूर्ण नये विभागीय कार्य :
- (क) 400 केव्ही लाईन निर्माण कार्य :
 - 1. 400 केव्ही बिरसिंहपुर (टीपीएस)- कटनी के एक चर्किट का अमरकंटक के नये खिचयार्ड में लीलो कार्य कुल लंबाई 74.929 कि.मी.
- 2. 400 केव्ही भोपाल—दमोह (पीजीसीआईएल) लाइन के एक सर्किट का सागर 400 केव्ही उपकेन्द्र में लीलो लाईन, लंबाई 19 कि.मी

(ख) 220 केव्ही लाईन निर्माण कार्य:

- 1. मैहर उपकेन्द्र पर 220 केव्ही सतना-400 केव्ही कड़नी लाईन का लीलो, कुल लंबाई 1.5 कि.मी.
- 2. सतना (पीजी) उपकेन्द्र पर 220 केव्ही सतना-22 केव्ही मैहर लाईन का लीलो, कुल लंबाई 03 कि.मी.
- 3. जबलपुर पूल (पीजी) उपकेन्द्र पर 220 केव्ही जबलाए-220 केव्ही नरसिंहपुर लाईन के दोनों सर्किट का लीलो, कुल लंबाई 11 कि.मी.
- 4 220 केव्ही पिछोर के लिए 220 केव्ही दितया—400 केव्ही बीना लाईन के लिए लीलो भाग का करेरा तक विस्तार, कुल लंबाई 35 कि.मी
- 5. करेरा 765 उपकेन्द्र (आईएसटीएस) पर बीना--दितया 220 केव्ही लाईन के दोनों सर्किट का लीलो. कुल लंबाई 14 कि.मी.
- 6 765 केव्ही करेरा उपकेन्द्र (आईएसटीएस)—220 केवी सेंबढ़ा डीसीडीएस लाईन, कुल लंबाई 115 कि.मी.
- 7. 765 केव्ही ईशानगर उपकेन्द्र (आईएसटीएस)--22) केव्ही जतारा डीसीडीएस लाइन, कुल लंबाई 45 कि.मी.
- 8. 765 केव्ही ईशानगर उपकेन्द्र (आईएसटीएस) पर 220 केव्ही छत्तरपुर-टीकमगढ़ डीसीडीएस लाइन के दोनों सर्किट का लीलों, कुल लंबाई 20 कि.मी.
- 9. 220 केव्ही छतरपुर-टीकमगढ़ डीसीएसएस लाईन की दूसरी सर्किटिंग, कुल लंबाई 92 कि.मी.
- 10.765 केवी कुरावर उपकेंद्र (आईएसटीएस) पर भोपाल शुजालपुर 220 केवी डीसीडीएस लाईन के दोनों खर्किट का
- मिन्नूदा 220 केव्ही शुजालपुर-132 केव्ही नरसिंहगढ़ (220 केव्ही पर यू/जी) डीसीएसएस लाईन को 220 केव्ही स्तर पर चार्ज करना. (ब) 220 केव्ही शुजालपुर-132 केव्ही नरसिंहगढ़ (220 केव्ही पर यू/जी) डीसीएसएस लाईन की दूसरी सिर्किटिंग (शुजालपुर 220 केव्ही उपकेंद्र से एचटीएलएस कंडक्टर के साथ शुजालपुर 400 केव्ही उपकेंद्र के लिए लीलो स्थान तक). (स) 220 कंव्ही शुजालपुर-132 केव्ही नरसिंहगढ़ (220 केव्ही पर यूजी) के एक सिर्किट का लीलो शुजालपुर 400 केव्ही उपकेंद्र पर डीसीडीएस लाईन (शुजालपुर 400 केव्ही के हिस्से पर एचटीएलएस कंडक्टर के साथ शुजालपुर 220 केव्ही सिर्किट : 3 शुजालपुर 400 केव्ही उपकेंद्र के लिए लीलो बिन्दु तक), कुल लंबाई 57 कि.मी.
- (ग) 132 केव्ही लाईन एवं अन्य निर्माण कार्य :
 - 1. 132 केव्ही लाउन नाहती पर 220 केव्ही शुजालपुर-पछोर का सीलों कार्य, कुल लंबाई 13,30 कि.मी.
 - 2. 132 केव्ही डीसीएसएस लाईन बिटगागढ़--शाहगढ़- ्ढ़ेरा का निर्माण कार्य, कुल लंबाई 58 कि.मी.

- 3. 132 केव्ही भाटपचलाना उपकेन्द्र (22 किमी) के लिए लीलो स्थान तक मौजूदा 132 केव्ही बडनगर 220 केव्ही मेसर्स ऑरेंज 132 केव्ही डीसीएसएस लाईन का सेकेण्ड सर्किट, कुल लंबाई 25 कि.मी.
- 4. 132 केव्ही डीसीडीएस कुक्षी-बडवानी लाईन का निर्माण, कुल लंबाई 27.6 कि.मी.
- 5. 220 केव्ही सेंवढ़ा-132 केव्ही इंदरगढ़ खीसीक्षाएस लाईन, कुल लंबाई 39 कि.मी.
- 6. 220 केव्ही सेंवढ़ा-132 केव्ही सेंवढ़ा डीसीडीएस लाईन (उच्च क्षमता वाले कंडक्टर) पर, कुल लंबाई 10 कि.मी.
- 7. प्रस्तावित 220 केव्ही जतारा उपकेन्द्र पर 132 कंव्ही पृथ्वीपुर—जतारा डीसीडीएस लाईन का लीलो (उच्च क्षमता कंडक्टर के साथ), कुल लंबाई 06 कि.मी.
- 8. 132 केव्ही जतारा 220-132 केव्ही नौगांव डी ाडीएस लाईन, कुल लंबाई 35 कि.मी.
- 9. 132 केव्ही जतारा-पृथ्वीपुर डीसीएसएस लाईन की दूसरी सिकेटिंग, कुल लंबाई 54 कि.मी.
- 10. 132 केव्ही जतारा-टीकमगढ़ डीसीएसरस लाईन की दूसरी सर्किटिंग कुल लंबाई 38 कि.मी.
- 11. वुरावर उपकेंद्र (आईएसटीएस) पर क्रिसेवर-शुजालपुर 132 देश्की डीसीडीएस लाईन का लीलो, कुल लंबाई 10 कि.मी.
- 12. कुरावर उपकेंद्र (आईएसटीएस) पर कुरावर-132 केव्ही वैशागढ़ लाईन का लीली, कुल लंबाई 10 कि.मी.
- 13 कुरावर उपकेंद्र (आईएसटीएस)-132 केव्ही पीलुखेड़ी डीसोडीएस लाईन, कुल लंबाई 35 कि.मी.
- 14 कुरोबर उपकेंद्र (आईएसटीएस)–132 केव्ही खनाहा डीसीडीएस लाईन, कुल लंबाई 35 कि.मी.
- 15 132 फेव्ही रफनाहा—132 केव्ही वैरसिया डी/सी लाईन, कुल लंबाई 33 कि.मी.
- 16 220 केंसी नरसिंहगर-132 केंद्री ब्योर डीसीडीएर लाईन, कुल लंबाई 20 कि.मी.
- 17 132 केली सुवालिया उपकेंद्र पर ह्योरी संक्रभूदनगढ़ 132 केवा लाईन का लीलो, कुल लंबाई 12 कि.मी.
- 18. 132 केंद्री क्रावर (आईएसटीएस)- 132 केंद्री कालापीयल डीसोडीएस लाईन, कुल लंबाई 30 कि.मी.
- 19. 132 केव्ही डीपी/एफपी लाईन के परिवर्तन के िए 132 केव्हो डीसीडीएस नरसिंहपुर 220—श्रीनगर लाईन के निर्माण का विस्तृत अनुमान, कुल लंबाई 45 कि.मी.
- 20. 132 केव्ही डीपी/एफपी लाईन के परिवर्तन वे लिए 132 केव्ही डीसीडीएस सिवनी 132—सिवनी 220—लखनादौन लाईन के निर्माण का विस्तृत अनुमान, कुल लंबाई 66 कि.मी.
- 21. 132 केव्ही डीपी/एफपी लाईन के रूपांतरण वे लिए 132 केव्ही डीसीडीएस नागदा—220 उन्हेल लाईन के निर्माण का विस्तृत अनुमान, कुल लंबाई 22 कि.मी.
- 22. 132 केव्ही डीपी/एफपी लाईन के रूपांतरण के लिए 132 केव्ही डीसीडीएस तलाकपुरा—खरगोन लाईन के निर्माण का विस्तृत अनुमान, कुल लंबाई 24.6 कि.मो.
- 23. 132 केव्ही डीपी/एफपी लाईन के रूपांतरण व लिए 132 केव्ही डीसीडीएस बिस्टान-भीकनगांव लाईन के निर्माण का विस्तृत अनुमान, कुल लंबाई 48 कि.मी.
- (घ) 132 केव्ही नवीन उपकेंद्र निर्माण :
 - (1) 132 केव्ही नवीन उपकेंद्र, नाहली (2x50 एमधीए)
 - (2) 132 केव्ही नवीन उपकेंद्र, शाहगढ़ (2x50 एम ीए)

(ङ) अतिरिक्त परिणामित स्थापना कार्य :

- (1) 132 केव्ही उपकेंद्र, मुंगावली (63 एमव्हीए)
- (2) 132 केव्ही उपकेंद्र, पंधाना (50 एमव्हीए)
- (3) 132 केव्ही उपकेंद्र, पोंडर (50 एमव्हीए)
- (4) 132 केव्ही उपकेंद्र, मोरार (50 एमव्हीए)

(च) परिणामित्र क्षमता वृद्धि कार्य :

(1) 132 केव्ही उपकेंद्र, बैतूल (40 से 63 एमव्हीए)

फीडर-बे का निर्माण कार्य :

(छ) 132 केव्ही फीडर बे :

132 केव्ही उपकेंद्र देवरी (1नग), रेहली (1नग), कारपगांव (1नग), भांडेर (1नग), इंद्रगढ़ (1नग), शमसाबाद (1नग), मादा (1नग), ईशागढ़ (1नग), पीजीसीआईएल भिंड (2नग), प्रतापपुरा (1नग), भारार (1नग), विक्रम उद्योगपुरी (1नग), अंजड़ (1नग), बरोठा (2नग), शेवनी (1नग), किशनगढ़ (1नग), सिगोट (1नग), मोरार (2नग), पनागर(1नग), ढीमरखेडा(1नग), नैनपुर(1नग), घंसौर (1नग), खातेगांव (1नग), बेलखेडा(1नग), महलगांव(1नग), जिल्डानादौर्ग(1नग), सिवनी(1नग), उनहेल(1नग), खरगोन(1नग), तलकपुरा(1नग), बिस्टान(1नग), भिट्नंगगांव(1नग) नरसिंहपुर(1नग), श्रीनगर(2नग), बड़नगर(1नग), कुक्षी (1नग), बड़वानी (1नग), मेहर(2नग), शुजालपुर(2नग), बटियागढ(1नग), बुधेरा(1नग) 220 केव्ही उपकेंद्र नागदा(1नग), सिवनी(2नग), छनेरा (1नग), गंजबासौदा(1नग) कालीसिंध(2नग) एवं नरसिंहपुर(2नग) कुल : 56 (नग)

(ज) 33 केव्ही फीडर बे का निर्माण कार्य : आरडीएसएस/एसएसटीडी

132 केव्ही सिवनी मालवा (२नग), मयाना (१नग), पत्रकार कालोनी (१नग), जीरापुर (१नग), चिचोली (१नग), गुड़गांव(केलारी) (१नग), ग्वालियर—दो (३नग), मोहना (१नग), हिस्तनापुर (१नग), भितरवार (१नग), डबरा (३नग), दितया (३नग), सेंवधा (३नग), इन्द्रगढ़ (५ नग), भांडेर(१नग), ईशागढ़ (१नग), मुरैना (१नग), जावरा (५नग), बड़गांव(१नग), मड़ा (१नग), चंदेरी(१नग), बनखेड़ी (१नग), पिपरिया(१नग), पोंडर(१नग), लखनादौन(१नग), लवकुश नगर(लोंडी)(१नग), छतरपुर(१नग), बरही(१नग), ब्योहारी(१नग), चौरई(१नग), कटंगी(जबलपुर)(१नग), मनेगांव(१नग), मनगवां(१नग), रीवा—दो(१नग), पवई(१नग), रामपुर नैकिन (१नग), टीकमगढ़(१नग), बुढ़ेरा (१नग), कटनी(१नग), भानेगांव(१नग), कोतमा(१नग), स्लीमनाबाइ(१नग), तेजगढ़(१नग), सिंगोट(१नग), सनावद(१नग), खिरिक्या(१नग), मंदी(१नग), खंडवा(१नग), बडगांव (३नग), बहाइरपुर(१नग), तलकपुरा (१नग), अंदद (१नग), झाबुआ(१नग), पेटलावद(३नग), जर्वा(१नग), मक्सी(१नग), बरोवा (१नग), वरोवा(१नग), कननौद(१नग), खोतेगांव(१नग), सोनकच्छ(१नग), सारंगपुर(१नग), कालापीपल(१२नग),अर्नियाकला(१२नग), पनवादी(१नग), मोमन बड़ोदिया(१२नग), बेरछा(१नग), विलयंक(१नग), ताल(१नग), महाराव(१नग), पेटाव(१नग), चेतमा(१२नग), खंडवा(१नग), मनवर(१नग), तराना(१नग), २१वकेव्ही दितया(१नग), महाराव(१नग), महगांव(१नग), रीवा(१नग), सीधी (१नग), महर्रावा(१नग), क्सरावद(१नग), रतलाम(१२नग), नीमच(१२नग), चापडा(१नग), देवास(१नग), कुक्षी(१नग), 400केव्ही किरनापुर(१नग), छगांव(१नग), कुल योग—139

(II) उपभोक्ता सहभागिता कार्य :

(क) 400 केव्ही पारेषण लाईन :

1. उज्जैन—गरोठ ग्रीनफील्ड एलाइनमेंट (पैकेज—I) रोड ंदेसरी से खेड़ाखजुरिया तक फोर लेन रोड़ का निर्माण के कारण. 400 के.व्ही डी.सी.डी.एस उज्जैन—नागदा लाईन के लो. क्र. 113 से 117 तक का संशोधन∕विस्थापन कार्य कुल लंबाई 2x0.6 कि.मी.

OFFICE OF THE EXECUTIVE ENGINEER EHT (CONSTN) DN M.P. POWER TRANSMISSION CO. LTD. BHOPAL -0755-2586428

(UNDERTAKING OF M.P. GOVT.)

Office: - Administrative Complex Building, Bijli Nagar colony, Govindpura, Bhopal-23 (0755)-2586428, E-mail- eeehtc.d2.bpl@mptransco.nic.in

No. 73215/EHT-C/DN/1975

Bhopal Dt 35 1113 Y

To.

The Executive Engineer
MP PWD (NH Division), Misrod
Heshangabad Road, Bhopal.

Sub: -Regarding submission of proposal for overhead crossing of NH-752B at Village Gindorhat near Suthaliya by LILO of 132KV DCDS line from 132KV S/s Biaora to Maksudangarh line at 132KV S/s Suthaliya.

Ref: - Guzzet Notification No. 27 dtd. 5 july 2024.

Apropos to above subject, it is to intimate that proposal for NH-752B road crossing by our subject line near village Gindorhat is being attached below: -

- 1- Draft license deed in prescribed format.
- 2- Check list duly signed.
- 3- Under taking.
- 4- Drawing with crossing details.
- 5- Google Map as per actual route of line.
- 6- Scheniatic drawing showing crossing details.

It is for your needful & early providing of permission, please.

Encl: - As above (two copies).

Executive Engineer EHT-C Dn., MPPTCL, Bhopal.

Copy to: -

1- The CE (NH) MP PWD, Bhopal.

2- The SE (EHT-C), Circle, MPPTCL, Bhopal.

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Executive Engineer EHT-C Dn., MPPTCL, Bhopal.

Spo (Pohupal)

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मानिका निर्मा के निर्मा के कार्य के का के का के का कि का कि

W.D.N.H.Division Bhopal (M.P.)

Check list As per Ministry Guideline.

Goldeline for Project Directors for Processing the proposal for laying of Crossing 132 kv Overhead Electrical Power Transmission line.

Ministry Circular No RW/NH-33044/29/2015/S&R R) dated 22.11.2016.

Check list for getting approval for laying of overhead Electric Power Transmission line on NH land (To be filled by MPPTCL)

S.No.	Item	Informatio n/ Status	Remark
1	General Information		LILO of 132KV DCDS line from 132KV S/S Biaora to 132KV Maksudangarh line at 132KV S/S Suthaliya.
1.1	Name and Address of the Applicant		Executive Engineer,(EHT-C)Dn MPPTCL Govindpura Bhopal
1.2	National Highway Number		752B (Bioara-Sironj)
1.3	State		Madhya Pradesh
1.4	Location	1	AP6-E60+6(Dev-35°49'40"RT) E712073, N2653879 AP7-E60+6(Dev-50°42'46"LT) E712127, N2653793
1.5	(Chainage in km)		19+560
1.6	Length in Meter		Overhead Crossing -195.0 Mtr.
1.7	Width of Available ROW of road /Transmission line ROW		30.0 Mtr./27.0 Mtr.
	a) Left side from Center line towerds increasing Chainge/km direction		13.5 Mtr
	b)Right side from Center line towerds increasing Chainge/km direction		13.5 Mtr
1.8	Proposal to lay Overhead Electric Power Transmission line		The same light of the same special portion
	a) Left side from Center line towerds increasing Chainge/km direction		Overhead Crossing left side Tower(AP-06), Distance from NH Boundary - 752B is 89.00 M
	b)Right side from Center line towerds increasing Chainge/km direction		Overhead Crossing Right side Tower(AP-07), Distance from NH Boundary -752B is 76.00 m
1.9	Proposal to acquire land		Not required as both towers are outside NH Boundary
	a)Left side from Center	-	Not required
	b)Right side from Center		Not required
1.1	Whether proposal is in the same side where land is not to be acquired if not then where to lay the cable		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		2 Lane
1.13	Proposed Number of lane (2 lane with paved shoulders/4/6/8 lanes)		2 Lane + Paved Shoulder
1.14	Service road existing or not		
	If yes then which side		NA
	a) Left side from Center		NA
	b) Right side from Center		NA NA
1.15	Proposed Service road		
	a) Left side from Center		NA NA
	b) Right side from Center		NA
1.16	Whether Proposal to lay Overhead power Transmission line is after the service road in between the service road between the service roasd and main carriage away		Overhead power transmission line crossing suppoorts at beyond NH 752B Boundary ROW
1.17	Whether carrying of crossing power cable has been proposed on highway bridge- if yes, then mention the methodology proposed for the same		NA
1.18	If crossing of the road involved if yes, it shall be eitherencased in pipes or through structure or conduits specially built for that purpose at the expenses of the agency owning the line		Overhead Tr. line Crossing
	a) Whether existing drainage structure are allowed to carry sewage/gas power cable		NA

2

Sub.Divisional Officer P.W.D. N.H. Sub. Division Bhopal (M.P.) Executive Engineer P.W.D.N.H.Division, Bhopal

	c) What is distance of the crossings sewage/gas	NA NA	A. E.M.
		NA	1
	power cable from the existing structure? Crossing	And simply he's in the party of a little party of the	De la Company
	shall not be too near the existing structures on		
	the National Highway, the minimum distance	the paragraph of the make the posterior of the contract of	
	being 15 metre.		
	d) The casing pipe (or conduit pipe in the case of	NA-(As Overhead Transmission line Crossing)	
	electric cable) carrying the utility line shall be of		
	steel, cast iron or rainforced cement concrete		
	pipe/cable.Mention type of casting		
	e) Ends of the casing/conduit pipe shall be sealed	NA	
	from the outside, so that it does not act as a		
	drainage path		
	f)The casing /conduit pipe should as minimum	. NA	
	extended from drain to drain in cuts and toe of	The state of the s	
	slope in the fills		
	g)The top of the casing /conduit pipe should be	NA NA	
	atleast 1.2 meter below the drain inverts.		
	Mention the proposed details.		
	h) Mention the methodology proposed for	Overhead Transmission line Crossing	
	Crossing of road for the proposed sewwage/gas		
	power cable crossing shall be by boring method		
	(HDD) Trench-Less Techonology, specially, where		
	the existing road payment is of cement concrete		
	or dense bituminous concrete type.		
	or derise breatimous concrete type.		
	i) The casting /conduit pipe shall be installed with	. NA	C. M. D. T.
	an even bearing throughout its length and in such		
	a manner as to prevent the formation of a		
	waterway along it.		
2	Document / Drawing enclosed with the proposed	Yes	
	with the proposal		
2.1	Cross section showing the size of trench for open	NA-(Overhead Transmission line Crossing)	
	trenching method (is it normal size of 1.2m deep x		
	0.3m wide). (i) Should not be		
	greater than 60m wide than the outer diameter of		
	the pipe. ii)Located as closed to the extreme edge	The second of th	
	of the right of way as possible but not less than	The state of the s	
	15m from the center lines of the nearest carrage		
	way. (iii)Should not be permitted to run along the	The state of the s	
	national highway when the road formation is		
	situated in double cutting . Nor shall these be laid		
	over the existing culverts and bridges.	the to the of the late of the	
	(iv) These should be so laid that their top is		
	atleast 0.6m below the ground level so as not to		
	obstruct drainage of the road land.		
2.2	Cross section showing the size of pit and location	NA	
2.2	of cable for HDD method	Fordered (Manufecture 1 1 2 1 1 1 2 1 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1	
2.3	Strip plan/Route plan showing crossing power	Enclosed-(Mention in attached Drawing)	
	cable , chainnage with of ROW, important mile		
	stone, intersection , cross drainage works etc	The state of the s	
2.4	Methodology for laying of overhead power	By Normal Ovehead Transmission line stringing method	
	Transmission line		
.4.1	Open Trenching Method.(May be allowed in	NA NA	
	Utility corridor only where payement is neither		
	cement concrete T type. If yes, Methodology of	Total edia significant and property	
	refilling of trench)		



Sub.Divisional Officer P.W.D. N.H. Sub. Division Bhopal (M.P.)



100	a) The trench width should be atleast 30cm, but		NA
	diameter of the pipe.		
1	b) For filling of the trench, Bedding shall be to a		NA NA
	depth of not less than 30m . It shall consist of		
	granular meterial, free of lumps, clods and		
1	cobbles and graded to yield a firm surface without		
- 1	sudden in the bearing value. Unsuitable soil and		
	rock edged material		
			NA NA
	c)The Backfill shall be completed in two stages (i)		NA NA
1	Side-fill to the level of the pipe and(ii) overfill to		North Street,
1	the bottom of the road crust.		
	d) The side fill consist of granular material laid in		NA
	15cm layers each consolidated by mechanical		
			The state of the s
	tampering and controlled addition of moisture to		
- 1	95% of the Proctor's Density. Overfill shall be		
	compacted to the same density as the material	#	
	that had been removed consolidation by		
1	saturation or ponding will not be permitted		
	e)The road crust shall be built to the same		NA
	strength as the existing crust on either side of the		
	trench. Care shall be taken to avoid the formatin		
	of a dip at the trench.		
_			
1	f) the excavation shall be protected by flagman,		NA
	signs and barricades, and red lights during night		
	hours.		
_	11-01-01-01		NA
	g) If Required, a diversion shall be constructed at		NA
1	the expense of agency owning the utility line .		The Residence of the Party of t
2.4.2	Horizontal Direction Drilling (HDD) Method		NA NA
2 4 2		-	
	Methodology for laying of Crossing power cable		NA
1	through CD works and method of laying .in cases		the second secon
	where the carrying of crossing power cable on		
	the bridge become inescapable		
	the bridge become mescapoble		THE RESERVE OF THE PARTY OF THE
3 1	Draft License Agreement signed by two witnesses		enclosed
4	Perfomance Bank Guarantee in favour of NH		Not required as per guide line, Tower is out of ROW of NH 752B
1	division has to be obtained by Morth Norms of Rs.		(Bioara-Sironj)
	2,00,000/- per crossing of NH, for perioud one		
			THE RESERVE OF THE PARTY OF THE
	year initially (extendable if required till		
	satisfactory completion of work) as a security for		
1	ensuring/making good the excavated trench for		
	laying the of the crossing power cable/ducts by		
	proper filling and compaction ,clearing debris/		Control of the Contro
			The state of the s
	loose earth produced due to execution of		and the same of th
1	tenching at last 50 m away from the edge of the		
	right of way . No payment shall be payable by the		
	NH division of the licence for clearing debris/loose		
- 1	IND DIVINOD DI THE HERDER FOR CIRATING GENTIC/IOACA!		and the same of th
	earth. performance BQ/FDR as per above is to be		
	earth. performance BQ/FDR as per above is to be		
	earth. performance BQ/FDR as per above is to be		Not required as per MORTH Guide line
4.1	earth. performance BQ/FDR as per above is to be obtained. Confimation of FDR has been obtained or not as		Not required as per MORTH Guide line
4.1	earth. performance BQ/FDR as per above is to be obtained. Confimation of FDR has been obtained or not as per NH division guidelines		
4.1	earth. performance BQ/FDR as per above is to be obtained. Confimation of FDR has been obtained or not as per NH division guidelines Affidavit/ undertaking from the applicant for the		Not required as per MORTH Guide line Enclosed
4.1	earth. performance BQ/FDR as per above is to be obtained. Confimation of FDR has been obtained or not as per NH division guidelines Affidavit/ undertaking from the applicant for the following is to be furnished		Enclosed
4.1	earth. performance BQ/FDR as per above is to be obtained. Confimation of FDR has been obtained or not as per NH division guidelines Affidavit/ undertaking from the applicant for the following is to be furnished Not to damaged to other existing utility ,If		
4.1	earth. performance BQ/FDR as per above is to be obtained. Confimation of FDR has been obtained or not as per NH division guidelines Affidavit/ undertaking from the applicant for the following is to be furnished		Enclosed
4.1 (5) 5) 5.1	earth. performance BQ/FDR as per above is to be obtained. Confimation of FDR has been obtained or not as per NH division guidelines Affidavit/ undertaking from the applicant for the following is to be furnished Not to damaged to other existing utility ,If damaged then to pay the losses either to NH		Enclosed
4.1	earth. performance BQ/FDR as per above is to be obtained. Confimation of FDR has been obtained or not as per NH division guidelines Affidavit/ undertaking from the applicant for the following is to be furnished Not to damaged to other existing utility ,If damaged then to pay the losses either to NH division or the concerned agency		Enclosed Enclosed
4.1 (5) 5.1 (5.2)	earth. performance BQ/FDR as per above is to be obtained. Confimation of FDR has been obtained or not as per NH division guidelines Affidavit/ undertaking from the applicant for the following is to be furnished Not to damaged to other existing utility ,If damaged then to pay the losses either to NH division or the concerned agency For Renewal of Bank Guarantee/FDR		Enclosed Enclosed Not required
4.1 (5) 5.1 (5.2) 5.2 (5.3)	earth. performance BQ/FDR as per above is to be obtained. Confimation of FDR has been obtained or not as per NH division guidelines Affidavit/ undertaking from the applicant for the following is to be furnished Not to damaged to other existing utility ,If damaged then to pay the losses either to NH division or the concerned agency For Renewal of Bank Guarantee/FDR For conforming all standard condition of Ministry		Enclosed Enclosed
4.1 (5) 5.1 5.2 (5) 5.3 (6)	earth. performance BQ/FDR as per above is to be obtained. Confimation of FDR has been obtained or not as per NH division guidelines Affidavit/ undertaking from the applicant for the following is to be furnished Not to damaged to other existing utility ,If damaged then to pay the losses either to NH division or the concerned agency For Renewal of Bank Guarantee/FDR		Enclosed Enclosed Not required



Sub. Divisional Officer P.W.D. N.H. Sub. Division Bhopal (M.P.) Executive Engineer P.W.D.N.H.Division, Bhopal

			and the second s	
5.4	For Shifting of crossing power cable as and when required by NH Division at their own cost	Enclosed		
5.5	For Shifting of power cable due to laning / widening of NH	Enclosed	** 'w	
5.6	For identify against all damage and claims clause	Enclosed		
5.7	For management of traffic movement during laying of crossing power cable to manged by the applicant	Enclosed		
5.8	If any claim is raised by the concerssion then the same has to be paid by the applicant	Enclosed	Dies work 124	
5.9	Prior approval of the NHAI shall be obtained before undertaking any work of installation shifting or repairs or alteration to be crossing power cable /any other utility located in the national highway right of way	Enclosed		
5.1	Expenditure if any, incurred by NHAI for reaparing, any damanged caused to the national highway by the laying maintenance or shifting the crossing power cable br borne by the applicant agency owing the line	Enclosed		
.11	If the NHAI consider it necessary in future to move the utility line for any work of improvement or repairs at the cost of the agency owing the utility line within a reasonable time (not exceeding 60 days) of the intimation given	Enclosed		
.12	Certificate from the applicant in the following format	The second secon		
	(1) Laying of crossing power cable will not have any deleterious effects on way of the bridge components and road way safety for traffic (2) "We do undertake that I / we will relocate service road / approach road /utilities at my own cost not with standing the permission granted within such time as well be stipulated by NHAI for future SIX laning OR any other development	Enclosed		
6	Who will sign the agreement on behalf of crossing power cable/ Overhead power Transmission Line agency	Executive Engineer,(EHT-C)Dn MPPTCL E	Shopal	
	power of attorney yo sign the agreement is available or not	YES		
7	The project Director ,will submit the following certificates	Under taking Signal & being submitted w	Under taking Signal & being submitted with Proposal	
7.1	Certificate for proposal for conforming of all standard condition issued vide Ministry of Road Transport Highways circular no.NH-III/P/66/76, Dt. 19.11.1976, Ministry circular no.NH-III/P/20/77 Dt 08.04.1982, Ministry circular no. RW/NH-III/p/66/76 Dt.11.05.1982 and Ministry circular no. RW/NH/11037/86/DOI, dated 19-01-1995			
7.2	Certificate from the PD in the following format			
	(i) "It is the certified that any other location of the crossing power cable/Overhead power Transmisson line would be extremely difficult and unreasonable costly and the installation of crossing of power cable/Overhead Power Transmission Line within ROW will not adversely affect the design, stability and traffic safety of the Highway nor the likely future improvement such as widening of the carriage way,easing of curve	ub.Divisional Officer Executive	Engineer	

1	(ii) For 5 laning Where feasibility is available "I do certify that there will be no hinderance to propsed six laning based on the feasibility report considering propsed structure at said location" (b) In case feasibility report is not available "I do certify that sufficient ROW is available at side for accommodating propsed six laning".		
8	If NH section propsed to be taken up by NHAI on BOT basis a clause is to be inserted in the agreement. "The permitted Highway on which licensee has granted the right to lay crossing power cable/over head power transmission line/duct has also been granted as the right of way to the concession agreement for up gradation of	,	NA-(Overhead Transmission Line Crossing)
9	Who will supervise the work of laying Overhead Power Transmission		
	a) On behalf of the applicant		Executive Engineer,(EHT-C)Dn MPPTCL Bhopal
10	b) On behalf of NH division Who will ensur that the defects in road portion after laying of Overhead Power Transmission Line are corrected and if not corrected then what action will be taken		
	a) On behalf the applicant		Executive Engineer,(EHT-C)Dn MPPTCL Bhopal
	b) On behalf of NH division	7	
11	Who will pay the claims for damages done/disruption in working of concessionaire if asked by the concessionaire		
	On behalf of the applicant		MPPTCL
12	A certificate from PD that he will enter the propsed permission in the register of records of the permission in the prescribed proforma		NA
13	If any previous approval is accorded for laying of underground crossing Power cable/ Overhead Power Transmission line then photocopy of record of permission accorded as maintained by PD may be enclosed		NA

90°

Sub. Divisional Officer P.W.D. N.H. Sub. Division Bhopal (M.P.)

Executive Engineer P.W.D.N.H.Division, Bhopal

Executive Engineer

E T (Construction) Dn.

MPPTCL, BHOPAL

M.P POWER TRANSMISSION COM. LIMITED

Name of Power line :- LILO OF 132kv Biaora-Maksudangarh DCDS Transmission line at 132kv S/S Suthaliya

Crossing Details					
Crossing Angle	90°				
Chainage	19+560				
Coordinate of Centre of line Crossing on Centre of Road	E712127 N2653793				
Crossing Location NO/ Type of Tower	AP-6(E60+6) E712073, N2653879 AP-7(E60+6) E712127, N2653793				
Clerance from Bottom Condoctor of Road Top	15.70 M				
ROW in both side from centre	13.50 Mtr.				
Crossing Span Length	195.00 Mfr.				
Tower height	AP-6(E60+6)-35.00Mtr. AP-7(E60+6)35.00 Mtr.				

or. c

Sub.Divisional Officer P.W.D. N.H. Sub. Division Bhopal (M.P.) Executive Entineer
P.W.D.N.H.Division, Bhopal
Executive Engineer

Executive Engineer
EHT (Construction) Dn.
MPPTCL, BHOPAL



OFFICE OF THE EXECUTIVE ENGINEER EHT (CONSTN) DN

M.P. POWER TRANSMISSION CO. LTD. BHOPAL -0755-2586428 (UNDERTAKING OF M.P. GOVT.)

OFFICE: - ADMINISTRATIVE COMPLEX BUILDING, BIJLI NAGAR COLONY, GOVINDPURA, BHOPAL-23

(0755)-2586428,E-MAIL- EEEHTC.D2.BPL@MPTRANSCO.NIC.IN

NO. 73215/EHT-C/DN/

BHOPAL DT.

NOTE ON PROJECT

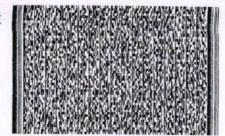
The M.P. Government have notified this project to public by M.P. Gazatte notification no. 27 Bhopal Friday 05.07.2024 the details of the above Transmission line is as under: -

- (1) LILO of 132KV DCDS line from 132KV S/s Bioara to 132KV Maksudangarh line at 132KV S/s Suthaliya.
- (2) DISTT. RAJGARH.
- (3) TEHSIL- SUTHALIYA.
- (4) NO. OF CONSUMERS WILL BE BENEFITTED: 30,000.00

EXECUTIVE ENGINEER EHT-C DN MPPTCL, BHOPAL



Registration and Stamp Department Madhya Pradesh



Certificate of Stamp Duty

E-Stamp Details

E-Stamp Code Total E-Stamp Amount

Govt. Stamp Duty (Rs.)
Janpad Duty (Rs.)
Exempted Amount(Rs.)

E-Stamp Type Issue Date & Time Service Provider or Issuer Details

SP/SRO/DRO/HO Details

Deed Type Deed Instrument

Purpose

Organization Name

Address

Number of Persons

Organization Name

Address

Number of Persons

01010511022025004109

500

500 0

NON-JUDICIAL 11/02/2025 12:52:44

SHILOCHNA LODHI/SP014542206202300127
Behind S.g.s. college, Near Panchmukhi Mandir, Behlot Ganj Basoda BASODA VIDISHA

Deed Details

Municipality Duty (Rs.) 0

Upkar Amount (Rs.)

Agreement/Memorandum of an agreement

If relating to secure repayment of a loan or debt.- 0.25 percent of the amount of loan or

debt, subject to a maximum of five lakh rupees

STAMP FOR AGREEMENT DEED ATTACHED

First Party Details

MPPTCL JABALPUR

ATUL NABAR EXECUTIVE ENGINEEREHT-C DN., MPPTCL ADMINISTRATIVE

BULDING BIJLI COLONY GOVINDPURA BHOPAL BHOPAL Madhya Pradesh INDIA

Second Party Details

MP PWD (NH DIVISON) BHOPAL

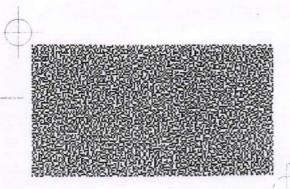
THE EXECUTIVE ENGINEER, MP PWD (NH DIVISION) BHOPAL HOSHANGABAD

ROAD BHOPAL BHOPAL Madhya Pradesh INDIA

STAMP FOR AGREEMENT DEED ATTACHED

Executive Engineer
EHR (Consistruction) Dn. (1)

Digitally signed by SHILOCHNA LODHI Date: 2025.02.11 12:52:48 IST



Enclosure to Ministry of Road Transport & Highways letter No. 33044 / 29 I 2015 /S&R(R) dated 22.11.2016.

AGREEMENT REGARDING GRANTING OF RIGHT OF WAY PERMISSIONS

FOR LAYING UTILITY SERVICES ON NATIONAL HIGHWAYS

Agreement to lay Telecom cable / OFC cable / electrical cable / pipe line/ ducts / 132KV Transmission line overhead crossing etc. at chainage N-2653793, E-712127 of NH-752B Near Village Gindorhat Distt. Rajgarh.

This Agreement made this day of — (year) (month) of between acting in his executive capacity through (hereinafter referred to as the "Authority" which expression shall unless excluded by or repugnant to the context, include his successors in office and assigns) on the one part, and EE EHT Construction Division, MPPTCL, (Wholly owned Govt. of Madhya Pradesh Undertaking) Administrative Building Govindpura, Bhopal.

• a company registered under the Companies Act, 1956 and having its Registered Office at Jabalpur (hereinafter called the "Licensee") which expression shall unless excluded by repugnant to the context, include his successors/administrator assignees on the second part.

Executive Engineer EHT (Construction) Dn

Whereas the Authority is responsible, inter-alia, for development and maintenance of lands in chainage N-2653793, E-712127 of NH-752B Near Village Gindorhat Distt. Rajgarh.

Whereas the Licensee proposes to lay Telecom cable / OFC cable / electrical cable / pipe line / ducts 132KV Transmission line overhead crossing etc. referred to as utility services in subsequent paras.

Whereas the Licensee has applied to the Authority for permission to cross overhead utility services chainage N-2653793, E-712127 of NH-752B Near Village Gindorhat Distt. Rajgarh.

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

EHT (Construction) Dn. MPPTCL, Bhopal

Now this agreement witnesseth 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.

Executive Engineer

1. RoW permissions are only enabling in nature. The purpose of extending the way leave PTCL, Bhopal 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 restricted only to the extent of provisions/scope of activities defined in the license agreement & for the purpose for which it is granted.

Executive Engineer EHT (Construction) Dn. MPPTCL, Bhopal

EXECUTIVE Engineer EHT (Construction) Dr. MPPTCL, Bhopal 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 Executive Engineer manner.

EHT (Construction) Dn. MPPTCL, Bhopal

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 clearances, supply of equipment, material, construction, erection, testi ng and commissioning, maintenance and operation and all other activities essential or required for efficient functioning of their own utility/ industrial infrastructure facilities.

Executive Engineer EHT (Construction) Dn

4. The Licensee shall pay license fees @ Rs/sq m/month to the Authority. PTCL, Bhopal The License fee shall become payable from the date of handing over of RoW land to the Licensee, for laying of utilities/cables/conduits/pipelines for infrastructure/ service provider. As regards Tariff and Terms and conditions for providing common utility ducts along National Highways, there shall be a separate agreement regime.

Executive Eng. EHT (Construction) Dr. MPPTGL, Bhopai

5. Fee shall have to be paid in advance for the period for which permission is granted for entering into a 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.

Executive Engineer EHT (Construction) Di MPPTCL, Bhonel

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 space are already available along NH, the utility services shall be laid in such ducts subject to technical requirements being fulfilled.

Executive Engineer EHT (Construction) D

7. The utility services shall be laid at the edge of the RoW. In case of restricted width of MPPTCL, Bhopal RoW, which may be adequate only to accommodate the carriageway, central verge, shoulders, slopes of embankment, drains, other road side furniture etc; the utility services shall be laid beyond the toe line of the embankments and clear of the drain. Executive Engine

EHT (Construction) [

8. The Licensee shall make his own arrangement for crossing of cross drainage MPPTCL, Bhopat structure, rivers, etc. below the bed. In case, this is not feasible, the utility services may be carried outside 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 Execute Engineer

EHT (Construction) Dn

9. In exceptional cases, where RoW is restricted the utility services can be allowed/IPPTCL, Bhopal beneath the carriageway of service road, if available, subject to the condition that the utility services be 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 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.

Executive Engineer EHT (Construction) Dn. MPPTCL, Bhopal

Executive Engineer EHT (Construction) Dr. MPPTCL, Bhopal

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 metre below the ground level. However, any structure above ground shall be aesthetically provided for / landscaped with required safety measures as directed by the Executive Engineer concerned Authority;

EHT (Construction) Dr. MPPTCL, Bhopal

11. The utility services shall be permitted to cross the National Highway either through structure or conduits specially built for that purpose. The casing I 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 Specifications of the Ministry.

> Executive Engineer EHT (Construction) Dn. MPFTCL, Bhopal

12. Existing drainage structures shall not be allowed to carry the lines across.

13. The top of the casing/conduit pipe containing the utility services to cross the road shall be at least 12m below the top of the sub grade or the existing ground level whichever is lower, subject to being at lease 0.3m below the drain inverts. A typical sketch showing the clearances is given in Attachment-I.

14. The utility services shall cross the National Highway preferable on a line nonnal to it or as Executive Engineer nearly so as practicable.

EHT (Construction) Dn. 15. The casing/conduit pipe for crossing the road may be installed under the road (Bhopal embankment either by boring or digging a trench. Installation by boring method shall be preferred.

Executive Enginee 16.In case of trenching, the sides of the trench should be done as nearly vertical as possible (Construction) D The trench width should be at least 30 cm. but not more than 60 ems wider than the outer MPPICL, Bhopal diameter of the pipe. Filling of the trench shall confonn to the specifications contained here-inbelow or as supplied by the Highway Authority. ecutive Engineer

cHT (Construction) Dr a. Bedding shall be to a depth not less than 30 cm. It shall consist of granular material, MPPTCL, Phonat free of lumps, clods and cobbles, and graded to yield a finn surface without sudden change in the bearing value. 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 95% of the Proctor's Density. Overfill shall be compacted to the same density as the material 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 specifications stipulated by the Highway Executive Engineer Authority. EHT (Construction) Dn.

The Licensee shall ensure making good the excavated trench for laying utility services by proper filling and compaction, so as to restore the land in to the same condition as it 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;

Executive Engineer EHT (Construction) Dn. MPPTCL, Bhopal

EHT (Construction) Dn. MPPTCL. Bhopal

18. All required restoration work subsequent to laying of the cable shall be required to be undertaken 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.

Executive Engine: EHT (Construction) 1 MPPTCL, Bhopal

- Prior to commencement of any work on the ground, a performance Bank Guarantee @ Rs. per route metre / Rs per sq m with a validity of one year initially (extendable if required till 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 installation s'utility services & 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 make good the damages caused by excavation, at the cost of the Licensee and recover the amount by cutive Engineer forfeiture of the Bank Guarantee. EHT (Construction) Dn
- MPPTCL, Bhopal 20. In case, 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 a period of 11 months 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. Notwithstanding this, 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 exercisetive Engineer EHT (Construction) Dr of the RoW facility;
- 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 xecutive Engineer condition at his own cost and risk.
- 22. The Licensee shall be responsible to ascertain from the respective agency in co-ordination with Authority, regarding the location of other utilities /underground installations/ facilities etc. The Licensee shall 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.
- 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 replacements sought for, at the cost and risk of the Licensee. The concerned agency in co- ordination with Authority shall also have a right make good such **Executive Engineer** damages/ recover the claims by forfeiture of Bank Guarantee. EHT (Construction) Dn.

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.

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Executive Engineer EHT (Construction) Dn. MPPTCL, Bhopal

Grant of License is subject to the Licensee satisfying (a) minimum disruption of traffic and 25. (b) no damage to the highways. As far 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 is 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 restoration 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.

Executive Engineer EHT (Construction) Dn.

The Licensee shall inform/give a notice to the concerned agency designated by the Authority at MPPTCV, Bhopal 26. least 15 day 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.

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 exist. 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.

The permission shall be valid only for the period it is issued and fee deposited. However, 30. the Authority also has a right to terminate the permission or to extend the period of Agreement.

That the Licensee shall not undertake any work of shifting, repairs or alterations to the utility 31. services without prior written permission of the concerned agency in co- ordination with the Authority.

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.

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.

> Executive Engineer EHT (Construction) Dn. MPPTCL. Bhopal

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EHT (Construction) On. MPPTCL, Bhopal

- 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 geo-tagged 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.

Executive Engineer EHT (Construction) D MPPTCL, Bhopal

36. The Licensee shall allow free access to the Site at all times to the authorised representatives of Authority to inspect the Project Facilities and to investigate any

Executive Engineer EHT (Construction) Dr MPPTCL, Bhopal

matter within their Authority, and upon 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 approved specifications and 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 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.

Executive Engineer EHT (Construction) Dr MPPTCL, Bhopal

38. The Licensee shall ensure adherence to relevant Indian 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

Executive Engineer EHT (Construction) Dn. MPPTCL, Bhopal

- a. operation, repair and maintenance guidelines given by the manufacturers,
- b. the requirements of 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.

 Executive Engineer EHT (Construction) D
- 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 roads, 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.

Executive Engineer EHT (Construction) D

41. After the termination/expiry of the agreement, the Licensee shall remove the utility services within 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, clearing debris, loose earth produced due to excavation of trenching at least 50m away from the edge of the RoWExecutive Engineer

WExecutive Engineer EHT (Construction) Dn.

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.

Executive Engineer EHT (Construction) Dn. MPPTGL, Bhopal

Executive Engineer
EHT (Construction) Do.
MPPTCL, Bhopal

43. For PPP 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 executive Engineer regard.

EHT (Construction) D

This agreement has been made in duplicate, each on a Stamp Paper, each party to this Agreement has retained one stamped 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 DELIVERED FOR AND ON BEHALF OF AUTHORITY.

EXECU	For and on behalf of TIVE ENGINEER NH DIVISION BHOPAL	For and on behalf of LILO of 132KV DCDS line from 132KV S/s Bioara to 132KV Maksudangarh line at 132KV S/s Suthaliya, signature by Authorized Representative.
	Witness	Witness
	In the presence of	In the presence of
1.	(Signature) (Name) (Designation)	1. (Signature) (Name) Ble. Buker (Designation) CHT-C) Divi
2.	(Signature)	2. (Signature)
	(Name)	(Name)
(Des	signation)	(Designation)



मध्याप्रदेश MADHYA PRADESH

CS 356664

UNDERTAKING

I Atul Nabar, Executive Engineer EHT-C Division M.P. Power Transmission Co. Ltd. Bhopal (MP). Do hereby undertake in respect of our proposed Erection of Overhead crossing of LILO of 132KV DCDS line from 132KV S/s Bioara to 132KV Maksudangarh line at 132KV S/s Suthaliva for crossing of NH-752B near Village Gindorhat Distt. Rajgarh, as per enclosed map/ Drawing further.

- 10.1 The MPPTCL Shall be responsible for the safety of all other underground facilities such as electric line pipeline of water supply and gas, sewage I ne etc. trenching. The licensee shall also be responsible for safety of cross drain structure & that the RTL shall be liable for any loss of damage. Caused to this the NH PWD or any other, cause attributable to the laying operation or maintenance of the side cable I ducts.
- MPPTCL will undertake to pay security deposit, as intimated by the Executive Engineer in the form of the bank Guarantee/ FDR before execution of the work and renew the same whenever it is required by PWD.
- 10.3 Ministry guidelines as stipulated in circular No. RW/NH-33044/27/2005-S&R dated 29.09.2000 and RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 shall be strictly followed by the company.
- This is to certify that any shifting or alteration in the line position of the laid cable in required due to widening/ repair/ modernization of the road, flyovers and bridges; this same will be done by MPPTCL at their own cost and risk within 90 days (or as specified by the respective agency) from the date of

Executive Engineer EHT (Construction) Dn. MPPTCL, Bhopal

LKEZ

2918 100X/ 13/11/2024

EXCUTIVE ENGINEER EHT- C DIVISION MPPTCL BIJLI NAGAR, COLONY, GOVINDPURA BHOPAL (M.P.)

V/S

EXECUTIVE ENGINEER PWD (NH) DIVISION HOSHANGABAD ROAD, MISROD BHOPAL (M.P.)

CCH DAMA

RAJESH DWIVEDI

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STAMP PNB Govindpure
Russen Royal Chopal

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issue of the notice by the officer of concerned authority to sift/relocate the cable / duct, in case it is so required for the proposed of improvement / winding of the ROW or any other proposes and restored road land to its own cost. In case the licensee fails to do the so authority shall not be liable for any consequential loss or damage in the event any disruption of discontinuance of breakage in cable /duct. MPPTCL BHOPAL confirming that while construction LILO of 132KV DCDS line from 132KV S/s Bioara to 132KV Maksudangarh line at 132KV S/s Suthaliya make necessary safety arrangement at site and manage traffic movement with proper arrangement.

- 10.5 Cable would be laid keeping in mind future expansion /4/6 lining of the NH. However, we also agree that we shall shift the cable / ducts within 90 days (or as specified by the respective agency / owner) from the date of issue of notice by the concerned owner to shift / relocate the cable / duct in case it is required for the purpose of the improvement / widening of the road/ route /highway or construction of flyover I bridge and restore the road I land to its original condition at our own cost and risk.
- The company indemnity Executive Engineer NH PWD for all damage the laying, operations, and maintenance of cable duct NH PWD shall not be liable of any consequential loss or damage in the event of any disruption or discontinuance breakage in the ducts or tin the optic fiber cable or other cable laid in the ducts.
- The company shall make all necessary arrangements for safety of highway user and workman and to ensure that no impedance is caused to highways traffic by providing a barricading, danger lighting and other necessary caution boards while executing the work. If any traffic diversion work is found necessary during the working period such diversion shall be provided at the cost of license.
- 10.8 Company undertakes to pay in case of any claim as raised by the third parties, including concessionaries in case of any damage to the infrastructure caused due to laying of our optical fiber cable.
- 10.9 Company will be relocated service road/approach road / utility at my own cost Notwithstanding the permission granted within such time as well be stipulated by NHAI for future six lining or any other development.

Executive Engineer EHT (Construction) Dn. MPPTCL, Bhopal

LILO OF 132 KV DCDS TR. LINE FROM BIORA TO MAKSUDANGARH AT 132 KV S/S SUTHALIYA OVER HEAD CROSSING NH - 752 B

