



**RW/BHP/MP/Transmission-Line(05)/2024-25**

**Government of India**

**Ministry of Road Transport & Highways  
(Chief Engineer - Regional Office, Bhopal)**

2<sup>nd</sup> Floor, Nirman Bhawan, Arera Hills, Bhopal-462011

PH: 0755-2551329, 0755-2571467, Email ID: ro.bpl-morth@gov.in

**Date:03.01.2025**

**Invitation of Public Comments**

**Subject: "Proposal for permission of underground road crossing (HDD method) of 11 KV electrical transmission line 9Civil hospital, Pawai) at Ch 113+570 on Gulganj-Amanganj-Pawai-Katni section of NH-43 Extn. In the state of Madhya Pradesh"- reg.**

CE(NH), MP PWD, Bhopal vide memo no. NH/R/Power Grid/2024/946 dated 26.12.2024 forwarded therewith a proposal in this office for permission of underground road crossing (HDD method) of 11 KV electrical transmission line 9Civil hospital, Pawai) at Ch 113+570 on Gulganj-Amanganj-Pawai-Katni section of NH-43 Extn. 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  
IInd 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. – 247516).

**Digitally signed by  
Shubham Kaushal Ahirwar  
Date: 03-01-2025 13:36:31  
Assistant Executive Engineer  
For RO, MoRT&H, Bhopal**

**Copy to:**

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 Executive Engineer, MPPWD, Division-Sagar -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. license fee etc. as per circular and their detailed calculations.





कार्यालय मुख्य अभियंता,  
OFFICE OF THE CHIEF ENGINEER  
राष्ट्रीय राजमार्ग परिक्षेत्र, लोक निर्माण विभाग  
NATIONAL HIGHWAY ZONE M. P. PUBLIC WORK DEPARTMENT  
"निर्माण भवन" प्लॉट नं. 27-28 अरेरा हिल्स, भोपाल म.प्र.  
NIRMAN BHAWAN 2<sup>nd</sup> FLOOR, BHOPAL M.P.

Email : cepwdnhzonemp@gmail.com ,

Phone/ Fax -0755 -2551570

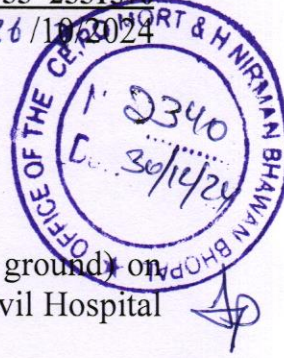
Memo no. NH/R/Power Grid/2024 /946

Bhopal, Date 26/10/2024

To,

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

ASS-4  
30/12



**Sub :** Proposal for permission for crossing 11 KV Electric line (under ground) on NH-43 Extn. Ch. 113+570, Gulganj-Amanganj-Pawai-Katni for Civil Hospital Pawai Distt. Panna.

**Ref:-** Executive Engineer, PWD NH Division Sagar letter no. 2775/W/2024-25 Sagar dated 17.12.2024.

Please refer to the memo cited under reference vide which Executive Engineer, PWD NH Division Sagar has submitted the Proposal for permission for crossing 11 KV Electric line (under ground) on NH-43 Extn. Ch. 113+570, Gulganj-Amanganj-Pawai-Katni for Civil Hospital Pawai Distt. Panna under construction Pawai Bypass road from Km. 108+00 to 119+650 for necessary approval.

License / lease rent of Rs. 54,648/- deposited on NTRP Portal on dated 03.12.2024 (Bharatkosh. Gov. in by Ref. no. 0312240124457). TDR no. T22/MTDI 0806930 of Rs. 4725/- dated 04.12.2024, valid upto 04.12.2025 {Indian Bank } is also deposited in favour of Executive Engineer, PWD NH Division Sagar.

Therefore, the proposal for permission to cross the 11 KV underground electric line, as received from the Executive Engineer, PWD NH Division, Sagar, is enclosed herewith for your approval of the aforementioned work.

**Encl:** As above

**Approved by Chief Engineer (NHs)**

*Amrudy*  
**EXECUTIVE ENGINEER**  
OFFICE OF THE CHIEF ENGINEER  
NATIONAL HIGHWAY ZONE  
M.P.P.W.D BHOPAL  
Bhopal, Date /10/2024

Endt. No. NH/R/Power Grid/2024

Copy is forwarded to,

1. Executive Engineer, PWD NH Division Sagar for information.

**EXECUTIVE ENGINEER**  
OFFICE OF THE CHIEF ENGINEER  
NATIONAL HIGHWAY ZONE  
M.P.P.W.D BHOPAL





कार्यालय कार्यपालन यंत्री लोक निर्माण विभाग राष्ट्रीय राजमार्ग  
(पुरानी तहसीली के पास) संभाग सागर (म.प्र.)



email:- eepwdnhsagar768@gmail.com Phone No:- 07582- 222206 Fax No. - 07582-222206

पत्र क्रमांक 2775 / कार्य / 2024-25,  
प्रति,

सागर, दिनांक 17/12/2024

मुख्य अभियंता,  
लोक निर्माण विभाग रा.रा.परिक्षेत्र  
"निर्माण भवन" द्वितीय तल प्लॉट नं. 27-28  
अरेरा हिल्स भोपाल (म.प्र.)

विषय:- सिविल अस्पताल पवई जिला पन्ना में विद्युत लाईन क्रॉसिंग हेतु अण्डरग्राउण्ड कार्य कराये जाने की अनापत्ति प्रमाण-पत्र बावत्।  
संदर्भ :- 1-परियोजना यंत्री, म.प्र.पुलिस आवास एवं अद्योसंरचना विकास निगम रीवा का पत्र क्रमांक 679 / म.प्र.पु.आ.अद्यो.वि.नि. / त.शा. / पं.यं. / 2024 रीवा दिनांक 21.08.2024  
2-अनुविभागीय अधिकारी, लो.नि.वि.रा.रा.उपसंभाग छतरपुर का पत्र क्रमांक 991 / तक / 2024-25 छतरपुर, दिनांक 28.10.2024  
3-परियोजना यंत्री, म.प्र.पुलिस आवास एवं अद्योसंरचना विकास निगम रीवा का पत्र क्रमांक / 921 / म.प्र.पु.आ.अद्यो.वि.नि. / त.शा. / पं.यं. / 2024 रीवा दिनांक 04.12.2024 (बैंक गारंटी पत्र जमा)

उपरोक्त विषयांतर्गत लेख है कि राष्ट्रीय राजमार्ग क्रमांक 43 विस्तार (गुलगंज-अमानगंज-पवई-कटनी मार्ग) के कि.मी. 108+000 से 119+650 में निर्माणाधीन पवई बायपास मार्ग में रोड क्रॉस करके अण्डरग्राउण्ड विद्युत लाईन डालने का कार्य किया जाना है। जिसमें परियोजना यंत्री म.प्र.पुलिस आवास एवं अद्योसंरचना विकास निगम रीवा द्वारा लायसेंस शुल्क रु. 54648.00 भारत कोष (BharatKosh.gov.in) में Transaction Ref No. 0312240124457 दिनांक 03.12.2024 में जमा किया गया है एवं इंडियन बैंक ऑफ इंडिया (शाखा कोड नं. 04356) लिमिटेड सिविल लाईन रीवा के द्वारा जारी बैंक गारंटी के एवज में टी.डी.आर. क्र. T22/MTDI 0806930 दिनांक 04.12.2024 को राशि रु. 4,725.00 की, कार्यपालन यंत्री, लोक निर्माण विभाग रा.रा.संभाग सागर के नाम की संदर्भित पत्र क्रमांक 03 से जमा की गई है। (छायाप्रति संलग्न) उक्त प्रकरण अवलोकन एवं आवश्यक कार्यवाही हेतु आपकी ओर सम्प्रेषित है।

सहपत्र :- उपरोक्तानुसार

पृ. क्रमांक / कार्य / 2024-25,  
प्रतिलिपि:-

- 1- परियोजना यंत्री, म.प्र.पुलिस आवास एवं अद्योसंरचना विकास निगम, तिलक नगर, वार्ड नं. 11 (खुटेही) कार्यालय जनपद पंचायत के पीछे, सिरगौर रोड, रीवा की ओर सूचनार्थ प्रेषित।
- 2- अनुविभागीय अधिकारी, लोक निर्माण विभाग रा.रा.उपसंभाग छतरपुर (म.प्र.) की ओर सूचनार्थ प्रेषित।

सहपत्र :- शून्य

(पंकज व्यास)  
कार्यपालन यंत्री  
लो.नि.वि.रा.रा.संभाग सागर  
सागर, दिनांक . 2024

(सह)  
कार्यपालन यंत्री  
लो.नि.वि.रा.रा.संभाग सागर



क्र0 / 991 / तक्र0 / 2024-25 /

छतरपुर दिनांक 28/10/24

प्रति,

कार्यपालन यंत्री,  
लोक निर्माण विभाग रा0रा0  
संभाग सागर (म0प्र0)

विषय:- सिविल अस्पताल पवई जिला पन्ना में विद्युत लाईन क्रॉसिंग हेतु अन्डरग्राउण्ड कार्य कराये जाने की अनापत्ति प्रमाण-पत्र बावत् ।

सन्दर्भ:- परियोजना यंत्री म0प्र0 पुलिस आवास एवं अधोसंरचना विकास निगम का पत्र क्र.-679 / म0प्र0 पु0 आ0 अद्यो0 वि0 नि0 / तशा0 / प0 यं0 / 2024 रीवा, दिनांक 21.08.2024

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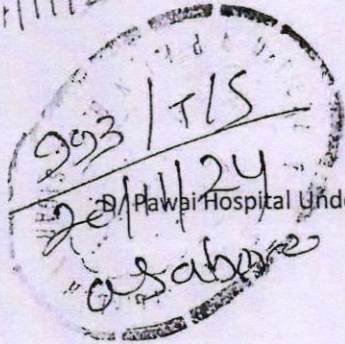
उपरोक्त विषयान्तर्गत निवेदन है कि संदर्भित पत्र के द्वारा सिविल अस्पताल पवई में राष्ट्रीय राजमार्ग क्रमांक-43 (विस्तार) के कि0मी0 108+00 से 119+650 में निर्माणाधीन पवई बाईपास मार्ग में रोड क्रॉस करके अन्डरग्राउण्ड विद्युत लाइन डालने हेतु स्वीकृति चाही गई है । संलग्न फाइल अनुसार बैंक गारंटी व लाइसेंस फीस गणना की गई जो कि निम्नानुसार है !

- |                |              |
|----------------|--------------|
| 1- बैंक गारंटी | RS. 4725.00  |
| 2- लाइसेंस फीस | Rs. 54648.00 |

प्रकरण आवश्यक अग्रिम कार्यवाही हेतु सादर सम्प्रेषित है ।

सहपत्र:- 03 नग फाईल

अनुविभागीय अधिकारी,  
लोक निर्माण विभाग रा0रा0  
उपसंभाग छतरपुर (म0प्र0)



Pawai Hospital Under Ground Permission Letter





कार्यालय परियोजना यंत्री, म.प्र. पुलिस आवास एवं अद्योसंरचना विकास निगम  
तिलक नगर, बार्ड नं. 11, (खुटेही) कार्यालय जनपद पंचायत के पीछे, सिरमौर रोड, रीवा (म.प्र.)

कमांक/921/म.प्र.पु.आ.अद्यो.वि.नि./तशा/पं.यं./2024

रीवा, दिनांक 04/12/2024

प्रति,

कार्यपालन यंत्री,  
लोक निर्माण विभाग, राष्ट्रीय राजमार्ग  
संभाग सागर (म.प्र.)

विषय :- सिविल अस्पताल पवई जिला पन्ना में विद्युत लाईन कांसिंग हेतु अन्डरग्राउण्ड कार्य कराये जाने की अनापत्ति प्रमाण-पत्र बावत।

संदर्भ :- आपका पत्र कमांक 2595/कार्य/2024-25 सागर, दिनांक 25.11.2024

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उपरोक्त विषयांतर्गत संदर्भित पत्र के परिपालन में राष्ट्रीय राजमार्ग कमांक 43 विस्तार (गुलगंज-अमानगंज-पवई-कटनी मार्ग) के कि.मी. 108+000 से 119+650 में निर्माणाधीन पवई बायपास मार्ग में रोड कास करके अन्डरग्राउण्ड विद्युत लाईन डालने के लिये अनापत्ति प्रमाण-पत्र हेतु इंडियन बैंक की एफ.डी.आर. कमांक 0806930 राशि 4725.00 रु. कार्यपालन यंत्री, लोक निर्माण विभाग रा.रा. संभाग सागर के नाम एवं लायसेंस फीस राशि 54648.00 रु. मुख्य अभियंता, क्षेत्रीय अधिकारी परिवहन एवं राजमार्ग भोपाल (Bharatkosh.gov.in) में जमा कर दी गई है, जिसका पावती Transaction Ref. No. 0312240124457 है।

अतः उपर्युक्त वर्णित अनुसार मूल एफ.डी.आर. एवं लायसेंस फीस की पावती इस पत्र के साथ संलग्न कर आपकी ओर प्रेषित है, कृपया अनापत्ति प्रमाण-पत्र प्रदाय करने का कष्ट करें।

संलग्न :- (1) मूल एफ.डी.आर. नं. 0806930  
(2) Bharatkosh.gov.in में जमा राशि की पावती।

पृ.कमांक/921/म.प्र.पु.आ.अद्यो.वि.नि./तशा/पं.यं./2024

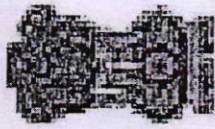
प्रतिलिपि :-

श्री चंदन परौहा, सहायक यंत्री (विद्युत), म.प्र. पुलिस आवास एवं अद्यो. विकास निगम संभाग रीवा की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु।

परियोजना यंत्री  
म.प्र. पुलिस आवास एवं अद्यो.वि.नि.  
रीवा, संभाग-रीवा  
रीवा, दिनांक 04/12/2024

परियोजना यंत्री  
म.प्र. पुलिस आवास एवं अद्यो.वि.नि.  
रीवा, संभाग-रीवा





**bharakosh.gov.in**

Government of India Receipt Portal

**RECEIPT**

Transaction Ref.No. 0312240124457 Dated: Dec 3 2024 6:21PM

Received from MR. PROJECT ENGINEER with Transaction Ref.No. 0312240124457

Dated Dec 3 2024 6:21PM the sum of INR 54648 (Fifty-Four Thousand Six Hundred Forty-Eight Only) through Internet based Online payment in the account of

Receipt of Service Fees on Account of NH, , Electrical Line Road Crossing at PAwai Distt Panna.

**Disclaimer:-** This is a system generated electronic receipt, hence no physical signature is required for the purpose of authentication

Printed On: 03-12-2024 06:27:03

Courtesy :- Controller General of Accounts





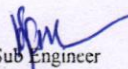


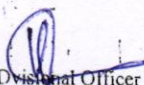
**Calculation sheet for license fees required to deposit for Laying of Public and industrial Utility services along and across th NH under Jurisdiction of P.W.D. (NH)**

- 1- Name of the Project:- 11 KV Electrical Line Crossing (Underground) through NH for Civil Hospital Pawai Distt. Panna (M.P.)
- 2- Change of Crossing:- NH-43 Ext. Ch. 113+570
- 3- Total Length:- 45M
- 4- No. of Vilalges/Towns through which Utility is p 8:- Ward No. 15, Pawai District Panna (M.P.)
- Details for calculation of License Fee:-

Sr. No.	Utility Details	Stretch (Rural/Urban)	Village/Town	District	Length (M)	Width (m)	Area (sqm)	Prevailling Circle Rate of Land per unit area (Sq.M)	Calculation of Utilized NH Area x Prevailling Circle Rate of land per unit area
A	B	D	E	F	G			H	I=GH
1	Electric Cable 11kv	Urban	Pawai	Panna	45.00	1.15	51.75	6400 00	331200.00
<b>Total:-</b>									<b>331200.00</b>
<b>Calculation:-</b>									
Licence Fees (Rs./Sq./Mmonth)=331200/120									2760
Licence Fees for 05 Year = 2760X60 (for Five Years)									165600
As per page no.3 Para 5 of MoRTH circular Fees for Public Utilites shall be 33% of the fee prescribed for Public Utilites									
Therefore 33% of Rs.165600.00									54648
<b>FINAL AMOUNT TO BE PAID=</b>									<b>54648</b>

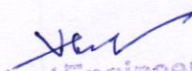
Refundable Performance Gurantee as per Para 6 of the Circular:-  
Bank Gurantee for 1.15m width = RS 105 (perm) X Total Length 45m = 4725.00

  
Sub Engineer  
P.W.D. National Highway  
Sub Division Chhatarpur (M.P.)

  
Sub Divisional Officer  
P.W.D. National Highway  
Sub Division Chhatarpur (M.P.)

Executive Engineer,  
P.W.D. National Highway  
Division Sagar (M.P.)

  
Assistant Engineer  
M.P. Police Housing & Infrastructure  
Development Corporation Ltd.  
Rewa (M.P.)

  
Project Engineer  
M.P. Police Housing & Infra Dev. Corp.  
Rewa Division Rewa (M.P.)



क्रमांक	गाईडलाइन स्थान	मूखंड (वर्गमीटर)			आवासीय मवन (वर्गमीटर)				व्यवसायिक मवन (वर्गमीटर)			बहुमंजिला मवन (वर्गमीटर)		कृषि भूमि (हेक्टेयर)		कृषि मूखंड (वर्गमीटर)	
		आवासीय	व्यवसायिक	औद्योगिक	आर.सी.सी	आर.बी.सी	टिन शेड	कच्चा कनेल	दुकान	कार्यालय	गोब्रडन	आवासीय	व्यवसायिक	सिंचित	असिंचित	उपबंध अनुसार आवासीय	उपबंध अनुसार व्यावसायिक
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)

शहरी स्थानीय निकाय : पर्वड, उप क्षेत्र : नार पंचायत पर्वड, वार्ड : १५, तहसील : पर्वड

327	सुभाष चन्द्र बोस वार्ड रोड से हटकर	2,950	5,300	2,850	10,850	7,650	6,050	5,250	15,600	14,000	14,000	0	0	13,30,000	6,65,000	2,850	5,300
328	सुभाष चन्द्र बोस वार्ड रोड पर	3,500	6,400	3,500	11,500	8,300	6,700	5,900	16,700	15,100	15,100	0	0	16,00,000	8,00,000	3,500	6,400

तहसील : अजयगढ, उप क्षेत्र : प्लानिंग क्षेत्र, पटवारी हल्का : 00003

329	विशिष्ट ग्राम बरियारपुर कुर्मियान रोड पर	2,500	5,000	2,500	10,500	7,300	5,700	4,900	14,700	13,900	13,100	0	0	7,56,000	3,78,000	2,500	5,000
330	विशिष्ट ग्राम मझगावां रोड पर	2,500	5,000	2,500	10,500	7,300	5,700	4,900	14,700	13,900	13,100	0	0	7,96,750	3,98,375	2,500	5,000
331	विशिष्ट ग्राम मझगावां रोड से हटकर	2,000	4,000	2,000	10,000	6,800	5,200	4,400	13,900	13,100	12,300	0	0	6,64,000	3,32,000	2,000	4,000

तहसील : अजयगढ, उप क्षेत्र : प्लानिंग क्षेत्र, पटवारी हल्का : 00004

332	विशिष्ट ग्राम मापतपुर कुर्मियान रोड पर	2,750	5,000	2,750	10,750	7,550	5,950	5,150	14,700	13,900	13,100	0	0	9,37,500	4,68,750	2,750	5,000
333	विशिष्ट ग्राम मापतपुर कुर्मियान रोड से हटकर	2,000	4,000	2,000	10,000	6,800	5,200	4,400	13,900	13,100	12,300	0	0	7,87,500	3,93,750	2,000	4,000

तहसील : अजयगढ, उप क्षेत्र : प्लानिंग क्षेत्र, पटवारी हल्का : 00008

334	विशिष्ट ग्राम बनहरी खुर्द रोड पर	2,500	5,000	2,500	10,500	7,300	5,700	4,900	14,700	13,900	13,100	0	0	9,37,500	4,68,750	2,500	5,000
335	विशिष्ट ग्राम बनहरी खुर्द रोड से हटकर	2,000	4,000	2,000	10,000	6,800	5,200	4,400	13,900	13,100	12,300	0	0	8,12,500	4,06,250	2,000	4,000





# Registration and Stamp Department Madhya Pradesh

## Certificate of Stamp Duty

### E-Stamp Details

E-Stamp Code 01012821082024003665  
Total E-Stamp Amount 100  
Govt. Stamp Duty (Rs.) 100 Municipality Duty (Rs.) 0  
Janpad Duty (Rs.) 0 Upkar Amount (Rs.) 0  
Exempted Amount (Rs.) 0  
E-Stamp Type NON JUDICIAL  
Issue Date & Time 21/08/2024 12:50:28  
Service Provider or Issuer Details अवनीश गौतम/SP013240903202200044  
SP/SRO/DRO/HO Details अनुपमा ई रजिस्ट्री केन्द्र कोठी कम्पाउन्ड वार्ड नं 18 रीवा तहसील हुजूर जिला रीवा मन्प्र० HUZUR  
REWA

### Deed Details

Deed Type Agreement or Memorandum of an agreement  
Deed Instrument If relating to the purchase or sale of a Government security.- One rupee for every rupees 10,000 or part thereof, of the value of the security at the time of its purchase or sale, as the case may be, subject to a maximum of rupees five thousand.  
Purpose Undertaking

### First Party Details

Organization Name EE PWDNH DIVISION POWAI  
Address PANNA Madhya Pradesh INDIA  
Number of Persons 1

### Second Party Details

Organization Name PE MPPHI&DCL REWA  
Address REWA Madhya Pradesh INDIA  
Number of Persons 1

Digitally signed by AVINEESH  
KUMAR GAUTAM  
Date: 2024.08.21 12:50:30  
IST

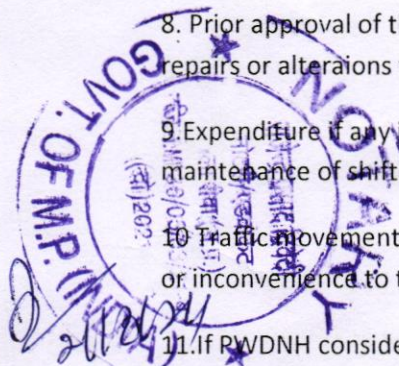
Project Engineer  
M.P. Police Housing & Infrastructure  
Development Corporation Ltd.  
Rewa (M.P.)






★ We do undertake the following

1. We shall not without prior permission in writing to concerned officer of PWDNH undertake any work of shifting repairs or alterations to the Hume pipes laid by us,.
2. We shall not damage to other utility at the time of execution of the Pipe road crossing work and, if damage, shall pay the losses either to PWDNH or to the concerned agency.
3. PWDNH shall not be responsible for any damage caused to the underground Pipe or by any activity of PWDNH on permitted highway. The parties are agreed that MP Police Housing Rewa is laying the underground Hume Pipe across the permitted highway at its own cost.
4. The Hume Pipe shall be laid across the road by trenchless technology by HDD/pipeline ramming method and the land will be restored back in original condition after the completion of the job and shall clear the debris/loose earth produced for the excavation of HDD/Pipeline Ramming to the satisfaction of PWDNH.
5. We agree not to damage to other utilities, if damage then to pay losses to either PWDNH or to the concerned agency.
6. Indemnity against all damages and claims clause (xxiv)
7. If any claim is raised by the concessionaries then the same has to be paid by the applicant.
8. Prior approval of the PWDNH shall be obtained before undertaking any work of installation, shifting or repairs or alterations to the showing Hume pipe located in the right of way.
9. Expenditure if any incurred by PWDNH for repairing any damage caused to the highway by the laying maintenance or shifting of the Hume pipe will be borne by the agency owning the line.
10. Traffic movement during laying of Hume pipe will be managed by us without causing any hindrance or inconvenience to the traffic movement.
11. If PWDNH considers it necessary in future to move the utility line for any work of improvement or repairs to the road it will be carried out as described by the PWDNH at the cost of the agency owning the utility line within a reasonable time (not exceeding 60 Days) of the intimation given.
  - (i) Laying of Hume pipes for hospital building electrical supply will not have any deleterious effects on any of the bridge components and roadway safety for traffic.
  - (ii) For future widening we do undertake that I will relocate service road/approach road/utility on my own cost notwithstanding the permission granted within such time as will be stipulated by PWDNH.
  - (iii) We do undertake that we will relocate service road/approach road/utility on my own cost notwithstanding the permission granted within such time as will be stipulated by PWDNH/PWD for future widening per any other development.



  
Project Engineer  
M.P. Police Housing & Infrastructure  
Development Corporation Ltd.  
Rewa (M.P.)



(ii) For future widening we do undertake that I will relocate service road/apporch road/utility on my own cost notwithstanding the permission granted within such time as will be stipulated by PWDNH.

(iii) We do undertaken that we will relocate service road/apporch road/utility on my own cost notwithstanding the permission granted within such time as will be stipulated by PWDNH/PWD for future widening per any other development.

Certificate:-

1. The proposal when implemented will not affect the design, stability and traffic safety of the highway.
2. There will be no hindrance for PWDNH for further development of the road.
3. The proposed road crossing job will not cause any disruption or inconvenience in traffic movement while carrying out the job.
4. Any damaged caused to road during road crossing job will be restored to its original condition
5. Debris and dust will not be disposed on the road after execution of job.
6. Laying of Hume pipe will not have any deleterious effects on any of the bridge components and roadway safety of traffic.
7. There are no obstruction of any house, Tress, Electrical Poles where the proposed road crossing of the pipe to be done.

पहचानकर्ता (गवाह)

हस्ताक्षर.....

पूरा नाम.....

पिता का नाम.....

पता.....

ATTESTED

Signed Before Me

R.P. Dwivedi  
Notary, Rewa (M.P.)

हस्ताक्षर शपथकर्ता

Project Engineer  
M.P. Police Housing & Infrastructure  
Development Corporation Ltd.  
Rewa (M.P.)



## CHECK LIST

Guidelines for project Directors for processing the proposal for laying Hume pipes in the land along/across NH/SH/MDR vested with NH

### Relevant Circular

\* Ministry's Circular No. NH-36094/01/2022-S&R(P&B) (E-208825) DT 24.04.2023. It is regarding the modification of previous of Ministry's circular enhancing the amount of performance Bank Guarantee @ Rs. 100/- & Rs. 250/- per running meter.

Sr. No.	Item	Information/Status	Remark
1	General Information	For 11 KV Electrical Line Crossing(Underground) Through NH for Civil Hospital Pawai Dist Panna	
1.1	Name and Address of the Applicant/Agency	Project Engineer MP Police Housing and Infrastructure Development Corporation Limited Rewa	
1.2	National Highway No./SH/MDR No.	NH 43 Pawai - Katni Road	
1.3	State	Madhya Pradesh	
1.4	Location	Pawai Dist Panna	
1.5	Chainage in Km	113570	
1.6	Length in Meters	Crossing 2 no of Pipes for Cable Crossing of Size 12 Inches	
1.7	Width of Available ROW		
	(a) Left side from center line towards increasing chainage / Km direction	10 M	
	(b) Right side from center line towards increasing chainage / Km direction	10 M	
1.8	Proposal to lay underground pipeline		
	(a) Left side from center line towards increasing chainage / Km direction	10 M	
	(b) Right side from center line towards increasing chainage/ Km direction	10 M	
1.9	Proposal to Acquire Land	Not Required	
	(a) Left side from center line	Nil	
	(b) Right side from center line	Nil	
1.10	Whether proposal is in the same side where land is not to be acquire, if not then where to lay the water	NA	
1.11	Details of already laid services, if any, along the proposed route	NA	
1.12	Number of lanes (2/4/6/8 lanes) existing	2 Lanes	
1.13	Proposed number of lanes ( 2 lane with paved shoulders/4/6/8 lanes)	2 Lanes with Shoulders	
1.14	Service road existing or not If yes then which side	NO	
	(a) Left side from center line (width)	Nil	
	(b) Right side from center line (width)	Nil	
1.15	Proposed service road	Not available	
1.16	Whether proposal to lay Hume Pipes is after the service road or between the service road and main carriage way	Beyond the main Carriageway along the road alignment	

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	(h) Crossing shall be by boring method (HDD)/Pipe Ramming (Trench less Technology) especially where the existing road pavement is of cement concrete or dense bituminous concrete type.	Agreed	
	(i) the casing conduct pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of a waterway along it.		
1.18.1	If Crossing of the road involved total No ..... Crossing	01 No	
1.18.2	Location of crossing i)  ii)  iii)	1-CH-113+570	
1.18.3	Total crossing charges @ Rs. 1.00 Lakh per crossing	01 Lakh	
1.18.4	Deposit Details of crossing charges :-  i) Demand Draft No. & Date  ii) Issuing Bank  iii) Valid upto :-	Agree to deposit	
2	Document/Drawings enclosed with the proposal	Drawing Attached	
2.1	Cross-Section showing the size of trench for open trenching method (Is it normal size of 1.2 m deep x 0.3 m wide)	NA	
	(i) Should not be greater than 60 cm wider than the outer diameter of the pipe	Agreed	
	(ii) located as close to the extreme edge of the right-of-way as possible but not less than 1.5 meter from the center lines of the nearest carriage way	NA	
	(iii) Shall not be permitted to run along the national Highways when the road formation is situated in double cutting. Wut shall Uese be laid over the existing culverts and bridges.	NA	
	(iv) These should be so laid that their top is at least 0.6 meter below the ground level so as not to obstruct drainage of the road land.	Agreed	
2.2	Cross-section showing the size of pit and location of cable for HDD method	Shown in Drawing	





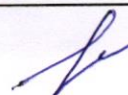

2.3	Strip plan/ Route plan showing water supply pipeline, chainage, width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Shown in Drawing	
2.4	Methodology for laying of showing Hume Pipes		
2.41	Open trenching method. (May be allowed utility corridor only when pavement is neither cement concrete nor dense bituminous concrete type. If yes, Methodology of refilling of trench.	Yes	
	(A) The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of the pipe	Yes	
	(B) For filling of the trench, Bedding shall be to a depth of not less than 30 cm. It shall consist of granular material, free of lumps, clods and cobbles and graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edged should be excavated and replace by selected material.	Yes	
	(C) The backfill shall be completed in two stages		
	(i) side fill to the level of the top of the pipe and (ii) overfill to the bottom of the road crust.	Yes	
	(D) The side fill consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and controlled addition of moisture to 95% of the proctor 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.	Yes	
	(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 formation of a dip at the-trench.	Yes	
	(F) The excavation shall be protected by flagman, signs and barricades and red lights during night hours.	Yes	
	(G) If required, a diversion shall be constructed at the expense of agency owning the utility line.	Yes	
2.4.2	Horizontal Directional Drilling (HDD) method	For Crossing across the road	
2.4.3	Laying of Hume Pipes through CD works and method of laying.	Agreed	
	a) On Approaches the water mains/cables shall be carried along a line as close to the edge of the right way as possible up to a distance of 30m from the bridge and subject to all other stipulations contained in the Ministry's guidelines issued with letter no NH-HI/P/66/76 dated 19.11.1976		
	Draft License Agreement signed by two witnesses License for the use of NH land.	Enclosed	



4	Performance Bank Guarantee in favour of NHAI has to be obtained @ * 100.00 for dia <300mm & 250/- for dia> 300mm per per running meter (parallel to NH) for a period of one year initially (extendable if required till satisfactory completion of work) as a security for ensuring/making good the excavated trench for laying the cables/ducts by proper filling and compaction, clearing debris/ loose earth produced due to execution of trenching at least 50 m away from the edge of the right of way. No payment shall be payable by the NHAI to the licensee for clearing debris/ loose earth.	Yes	
4.1	Performance BG as per above it to be obtained	Yes	
4.2	Confirmation of BG has been obtained as per NHAI guidelines.		
5	Affidavit/ Undertaking from the Applicant for the following is to be furnished	Enclosed	
5.1	Not to damage to other utility, if damaged then to pay the losses to either NHAI or to the concerned agency.		
5.2	For renewal of Bank Guarantee		
5.3	For confirming all standard condition of NHAI guidelines.		
5.4	Shifting of water supply pipelines as and when required by NHAI at their own cost.		
5.5	shifting due to widening of road		
5.6	Indemnity against all damages and claims		
5.7	Traffic movement during laying of water supply pipeline to be managed by the applicant		
5.8	If any claim is raised by the Concessionaire then the same has to be paid by the applicant		
5.9	Prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the showing Water Supply Pipeline located in the National Highway Right of ways.		
5.10	Expenditure, if any, incurred by NHAI for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the Water Supply pipeline will be borne by the agency owning the line.		
5.11	If the NHAI considers it necessary in future to move the utility line for any work of improvement or repairs to the road, it will be carried out as desired by the NHAI at the cost of the agency owing the utility line within a reasonable time (not exceeding 60 days) of the intimation given.		
5.12	Certificate from the applicant in the following format		



	(i) Laying of Water Supply pipeline will not have any deleterious effects on any of the bridge components and roadway safety for traffic.		
	(ii) For future widening/development work : " We do undertake that I will relocate service road/ approach road/utilities at my own cost notwithstanding the permission granted within such time as will be stipulated by NHAI/MPRDC" . "		
6	Who will sign the agreement on behalf of Water Supply Pipe Line/executing agency	Project Engineer Madhya Pradesh Police Housing and Infra. Dev. Corporation Rewa	
7	Certificate from the division manager		
7.1	Certificate for confirming of all standard condition issued vide Ministry Circular No. NH-41 (58)/68 dated 31.01.1969, Ministry circular No. NH-III/P/66/758 A dated 11.05.1982, Ministry circular no. RW/NH-11037/1/88-DOI (ii) dated 02.07.1993, Ministry circular no. RW/NH-11037/186/DOI dated 19.01.1995, Ministry circular no. RW/NH-31066/2/05/ S&R dated 25.10.1999 and ministry circular no. RW/NH- 34066/7/2003 S&R (B) dated 17.09.2003		
7.2	Certificate from DM MPRDC in the following format (i) " It is certified that any other location of the water supply pipeline would be extremely difficult and unreasonable costly and the installation of Water Supply pipeline within ROW will not adversely affect the design, stability and traffic safety of the highway the likely future improvement such as widening of the carriage way, easing of curve etc."		
	(ii) for 2/4/6 lanning		
	(a) Where there is feasibility is available " I do certify that there will be no hindrance to proposed six lanning based on the feasibility report considering proposed structures at the side location"		
	(b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed six-lanning"		
8	if Road section proposed to be taken up by MPRDC/ NHAI on BOT basis-a clause is to be inserted in the agreement. "The permitted Highway on which licensee has been granted the right to lay cable /duct has also been granted as a right of way to the concessionaire under the concession agreement for up gradation of [.....No. ----- on build, operate and transfer basis) and therefore the licensee shall honour the same"	NA	



9	Who will supervise the work of laying of Water Supply Pipeline.	Applicant	
10	Who will ensure that the defects in road portion after laying of Water Supply Pipeline are corrected and if not corrected then what action will be taken.	Applicant	
	(a) On behalf of the applicant		
	(b) On behalf of the NHAI		
11	Who will pay the claims for damages done/ disruption in working of concessionaire if asked by the concessionaire	Applicant	
	(a) On behalf of the applicant		
12	A certificate from EE, NHPWD that he will enter the proposed permission in the register of records of the permissions in the prescribed Performa. (copy enclosed)	Attached	
13	If any previous approval is accorded for laying of underground Hume Pipes then photocopy of register of records of permissions accorded as maintained by EE, NHPWD then copy be enclosed.	NA	

*Prakash*  
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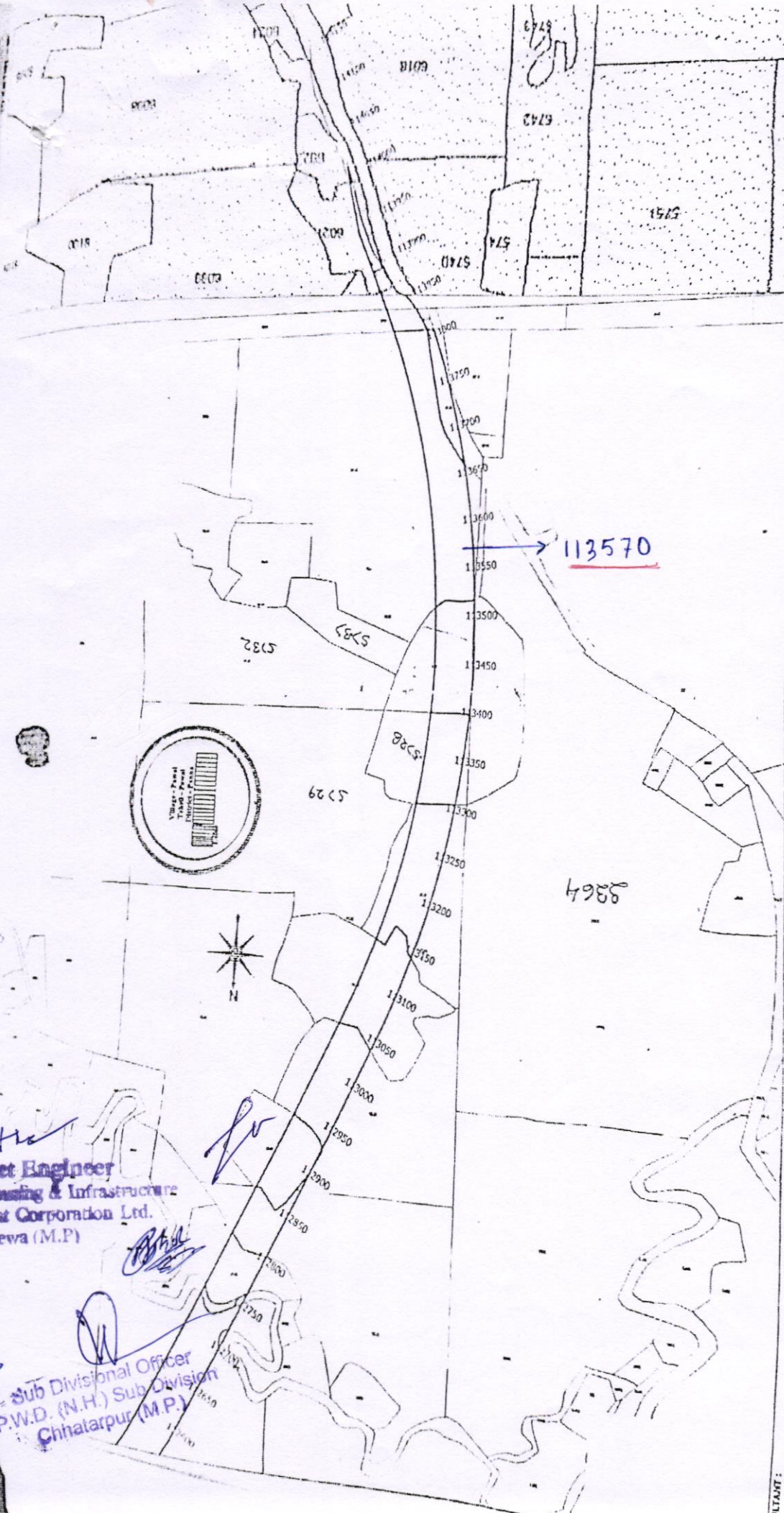
*Sh. (2)*

*Wan*

*Q*  
Sub Divisional Officer  
P.W.D. (N.H.) Sub Division  
Chhatarpur (M.P.)

*He*  
Project Engineer  
M.P. Police Housing & Infrastructure  
Development Corporation Ltd.  
Rewa (M.P.)





NO.	DATE	REVISION	BY	CHKD	APPD	REMARKS
1	10/10/2011	1				ISSUED FOR TENDER
2	10/10/2011	2				ISSUED FOR TENDER
3	10/10/2011	3				ISSUED FOR TENDER
4	10/10/2011	4				ISSUED FOR TENDER
5	10/10/2011	5				ISSUED FOR TENDER
6	10/10/2011	6				ISSUED FOR TENDER
7	10/10/2011	7				ISSUED FOR TENDER
8	10/10/2011	8				ISSUED FOR TENDER
9	10/10/2011	9				ISSUED FOR TENDER
10	10/10/2011	10				ISSUED FOR TENDER

**PROJECT TITLE:**  
CONSULTANCY SERVICES FOR PREPARATION OF DETAILED PROJECT REPORT OF NEWLY DECLARED NHs FOR UP-GRADATION TO TWO LANES WITH PAVED SHOULDER / FOUR LANE CONFIGURATIONS.

**CLIENT:**  
MADHYA PRADESH ROAD DEVELOPMENT CORPORATION LIMITED  
Head Office: 45-A, Arora Hills, Bhopal - 462 011.  
Tel: +91 755 2765195, 2765201, 2765211,  
Fax: +91 755 2765211, 2765212, 2765213,  
E-mail: mprdc@mprdc.nic.in

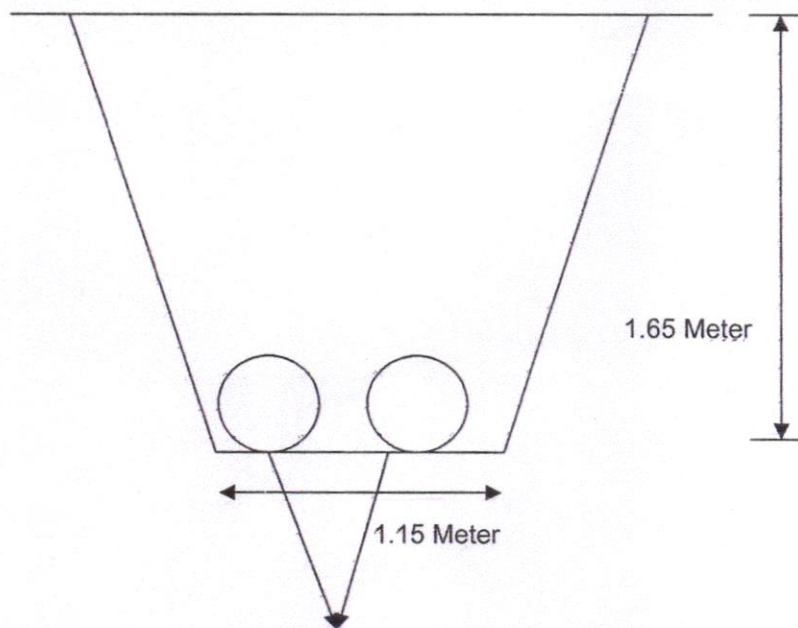
**KAWARE & JAWADE PROJECTS PVT. LTD.**  
Shyam, 16 NIT Layout, Badli Nagar, Bhopal 462 033 (M.H.), India  
Tel: 91 712 2556402, 2557031 Fax: 91 712 2556403  
Email: contact@kjpprojects.com Web: www.kjpprojects.com

**Project Engineer**  
M.P. Potha Housing & Infrastructure Development Corporation Ltd.  
Rewa (M.P.)


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

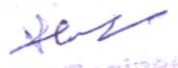


Cross Section for Laying of Electric Cable across NH -43 Ch 113+570



Hume Pipes 2 Nos, 300mm Dia

  
Assistant Engineer  
M.P. Police Housing & Infrastructure  
Development Corporation Ltd.  
Rewa (M.P.)

  
Project Engineer  
M.P. Police Housing & Infra Dev. C  
Rewa Division Rewa (M.P.)