



RW/BHP/MP/waterpipeline(167)/2024-25
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: 25.07.2024

Invitation of Public Comments

Subject: Proposal for permission of crossing of irrigation water pipeline at ch 57.370 km on NH-347B (from Khandwa to Khargone via Deshgaon to Bhikangaon) under Zhirniya Micro Irrigation Scheme on Turnkey Basis in the state of Madhya Pradesh- reg.

CE(NH), MPPWD vide Memo no. N.H/R/Zhirniya Micro lift irrigation/2024/412 dated 22.07.2024 forwarded therewith a proposal in this office for permission of crossing of irrigation water pipeline at ch 57.370 km on NH-347B (from Khandwa to Khargone via Deshgaon to Bhikangaon) under Zhirniya Micro Irrigation Scheme on Turnkey Basis 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. – 240227).

Signed by Shubham Kaushal
Ahirwar

Date: 25-07-2024 16:50:04

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 EE, NH, MPPWD, Indore -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
4. The EE, Narmada Vikash, Sambhag 21, Khargone - for information with requested to submit the proposal in view of Ministry's circular no. RW/NH-33044/29/2015/S&R (R)

dated 22.11.2016 and submit the license fee through online portal NTRP and BG for restoration charges along with detailed calculation of license fee, restoration charges etc. Receipt of online licences fee deposition should to be submitted to this office through EE, NH, MPPWD, Indore. BG should be in favour of MPPWD (as per prevailing procedure in MPPWD) and to be submitted to EE, NH, MPPWD, Indore.



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 2nd FLOOR, BHOPAL M.P.

Email : cepwdnhzonempbhopal@gmail.com ,

Phone/ Fax -0755 -2551570

Memo no. N.H/R/Zhirniya Micro lift irrigation/2024

Bhopal, Date 22/07/2024

To,

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

Sub :- Proposal for Right of Way regarding Permission of crossing of irrigation water pipeline at location chainage -57.37 km on NH-347B (from Khandwa to Khargone Via Deshgaon to Bhikangaon) under **Zhirniya Micro lift irrigation scheme on turkey basis.**

Ref :- EE, PWD, NH Division Indore memo no. 1861/Tech/RaRa/2024 Dated 18.07.2024.

Please refer to the memo cited under reference vide which the subjected proposal was submitted by EE, PWD, NH Division Indore vide their memo dated 18.07.2024 regarding Permission of crossing of irrigation water pipeline at location chainage -57.37 km on NH-347B (from Khandwa to Khargone Via Deshgaon to Bhikangaon) under **Zhirniya Micro lift irrigation scheme on turkey basis** alongwith necessary documents.

DD of Rs. 15000/- (DD no. 000830 dated 24.06.2024 valid upto 03 months {HDFC Bank}, is also deposited in favour of Executive Engineer, PWD NH Division Indore and license / lease rent of Rs. 12,672/- deposited on NTRP Portal on dated 22.06.2024 (Bharatkosh. Gov. in by Ref. no. 2206240021640).

In view of above, you are requested to accord the permission of aforesaid work.

Encl: As above

Approved by Chief Engineer (NHs)

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

Endt. No. N.H/R/Zhirniya Micro lift irrigation/2024

Bhopal, Date /07/2024

Copy is forwarded to,

1. The Executive Engineer, NH PWD Division Indore for information.

Sd/-
SUPERINTENDING ENGINEER
OFFICE OF THE CHIEF ENGINEER
NATIONAL HIGHWAY ZONE
M.P.P.W.D BHOPAL

Telephone : 0731-4900367, Email-eepwdnhdivisionindore@gmail.com

ore@gmail.com
इन्दौर दिनांक ... 18/07/24

* * * * *

कार्यालय, कार्यपालन यंत्री
नर्मदा विकास संभाग क्रमांक.21
सनावद, जिला- खरगोन (म.प्र.)

Email-ee21sanawad@gmail.com

Tel.No-07280-233135

पत्र क्र. / कार्य/रोड-क्रासिंग/झि.मा.सि.यो/24
प्रति,

सनावद, दिनांक- 25/06/2024

कार्यपालन यंत्री
लोक निर्माण विभाग राष्ट्रीय राजमार्ग
संभाग, इंदौर

विषय:- Work Execution of Jhirniya Micro lift irrigation scheme on Turnkey basis permission for road crossing laying of water pipeline crossing of Khandwa to Khargone Via Deshgaon to Bhikangaon), National Highway NH-347B at CH-57.37 Km From Khandwa at village Bhatalpura, Tehsil- Bhikangaon , District-Khargone by Pushing Method (trench less method)

संदर्भ:- 1) आपका पत्र क्र.1540/तक/रा.रा/2024 , इंदौर दिनांक-20/06/2024.

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उपरोक्त संदर्भित विषयान्तर्गत लेख है, कि इस संभाग के अंतर्गत निर्माणाधीन झिरन्या माइक्रो उद्वहन सिंचाई परियोजना का निर्माण कार्य प्रगतिरत हैं, जिसमें पाईप लाईन बिछाने का कार्य किया जा रहा है जिसमें खडवा से खरगोन रा.रा.राजमार्ग 347 B के चैनेज 57.37Km पर राइजिंग मेन की पाईप लाईन (डाय-2900 mm) जिसकी रोड क्रासिंग की जाना है, जिसका प्रस्ताव आपके कार्यालय में स्वीकृति हेतु प्रस्तुत है, संदर्भित पत्र क्र.1 के माध्यम से आपके द्वारा भारत कोष में राशि रु. 12,672/- एवं 15,000/- की डी.डी (B.G) चाही गई थी. जिसके तहत भारत कोष में राशि रु.12,672/- दिनांक 22/06/2024 को जमा कर दी गई है, तथा 15,000/- की डी.डी एच.डी.एफ.सी बैंक, इंदौर दिनांक 24/06/2024 की तैयार कर आपकी ओर आवश्यक कार्यवाही हेतु प्रेषित हैं।

सहपत्र:- 1. भारत कोष में जमा की गई राशि की रशीद
2. डी.डी की मूलप्रति

R. Talwar
(सी.बी.टटवाल)

कार्यपालन यंत्री,
नर्मदा विकास संभाग क्र.21
सनावद, जिला-खरगोन

पृ.क्र. / कार्य/रोड-क्रासिंग/झि.मा.सि.यो/24

सनावद, दिनांक- / /2024

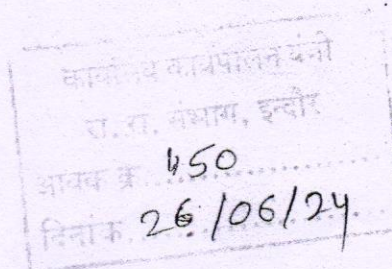
प्रतिलिपि:-

1. मेसर्स जगदीश गुप्ता कंस्ट्रक्शन, 63 उषा नगर एक्सटेंशन , इंदौर की ओर सूचनार्थ प्रेषित ।

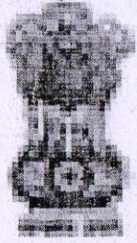
26/06/24

RS
6

EE
26/6



R. Talwar
(सी.बी.टटवाल)
कार्यपालन यंत्री,
नर्मदा विकास संभाग क्र.21
सनावद, जिला-खरगोन



bharatkosh.gov.in

Government of India Receipt Portal

RECEIPT

Transaction Ref.No: 2206240021640

Dated: Jun 22 2024 3:06PM

Received from MR. JAGDISH GUPTA with Transaction Ref.No.
2206240021640

Dated Jun 22 2024 3:06PM the sum of INR 12672 (Twelve Thousand Six Hundred Seventy-Two Only) through Internet based Online payment in the account of

License fee for laying of utility services, , Road Cross Permission Jhirniya Micro Lift Irrigation Project.

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

Printed On: 22-06-2024 03:6:42

Courtesy :- Controller General of Accounts



A/C PAYEE ONLY
NOT NEGOTIABLE

MANAGER'S CHEQUE
VALID FOR 3 MONTHS ONLY

SESHASAI(O) CTS-2010 180324

Pay **** EXECUTIVE ENGINEER P.W.D.N.H.DIVISION INDORE

अदा करे

Rupees

रुपये FIFTEEN THOUSAND ONLY.

JAGDISH GUPTA

GUMASTA NAGAR INDORE
INDORE - 452009

REF. No. 094122508746

2 4 0 0 6 2 1 0 2 4 Y Y Y

Or Order

या उनके आदेश पर

₹ 15,000.00

FOR VALUE RECEIVED

Signature
078083

Signature
PANKAJ SHUKLA
B-21065
AUTHORISED SIGNATORIES
Please sign above

⑈000830⑈ 452240023⑈ 999989⑈ 12

Index

SL No	Details
1.	Application
2.	Details of Laying water Pipe Line
3.	License Agreement
4.	Undertaking for Compensation if any
5.	Undertaking of follow standard
6.	Undertaking for settlement of claim
7.	Undertaking to bare the loss
8.	Undertaking for Clearance of site
9.	Undertaking for relocate
10.	Undertaking the pipeline would be laid in full width
11.	Submission of D.D/B.G
12.	Check List
13.	Annexure
14.	Diagram of installation of water pipe line
15.	Drawing of road crossing

Sub: Work Execution of **Zhirniya micro Lift irrigation scheme** on Turkey basis permission for Road Crossing laying Of water pipeline crossing of Khandwa to Khargone)Via Deshgaon to Bhikangoan), National Highway NH-347B at CH- 57.37km from Khandwa at Village Bhatalpura, tehsil-Bhikaongaon District -Khargone by pushing method (trench less method)

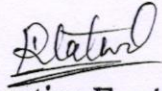
DETAIL REGARDING UNDERGROUND LAYING OF WATER PIPELINE:

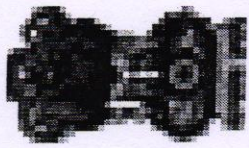
1. (i) Name of the Company asking for : Narmada Development Dn. No.21
Permission
- (ii) Full address (Registered) : Executive Engineer, Narmada
Development.Dn.No.21 Morgadi Colony,
Sanawad, Distt.- Khargone (MP)
- (iii) Details & Purpose for laying the : 2900mm Pipeline & 3200 Casing pipe for
Irrigation Purpose.
- (iv) Any other details regarding laying
 - a) Distance of proposed site from : 15 m.
The Centre of the road at the
 - b) Whether it is possible to lay the : Yes
Proposed lines or not, reasons
2. Detail regarding road alignment where UG
Is to be laid along the road
 - a) Name of Road : NH-347B ,Khandwa to Khargone (Via
Deshgaon to Bhikangaon)
Category of road (to be : 2- lane road
Ascertained)
 - b) Width of the road :
 - c) a) Formation width measured : 15 m
b) Black top road carriage-way width : 7.5 m
c) Road boundary : 20 m
Location of cable laying along
3. Details to be supplied on lay out drawings. : 3 sets proposed route drawing are
Enclosed.
4. GEOGRAPHICS OF THE CABLE ROUTE
 - a) Dimension of the MS pipeline : 20 m*3.5 m*4.10m
Trench

- b) Dimension of MS Pipeline : 3200mm R.C.C Casing pipe
(Carrier pipe 2900 mm)
- c) Size of Optical Fiber Telecom :NA
Transmission cable
- d) Right of way :Road crossing of Irrigation Pipe Line.

5. (i) This is to certify that on Govt. Road land shall be occupied by Narmada Development Dn. No. 21 except for the purpose of laying of road crossing.
- (ii) This is to certify that the work shall be in accordance with the Govt. Rules and regulation in force time to time and binding to Narmada Development Dn. No. 21.
- (iii) This is to certify that all required Cost and Fees as per rules and regulation of the Govt. will be deposited timely.




Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)



bharatkosh.gov.in

Government of India Receipt Portal

RECEIPT

Transaction Ref.No. 1902240022609

Dated: Feb 19 2024 2:56PM

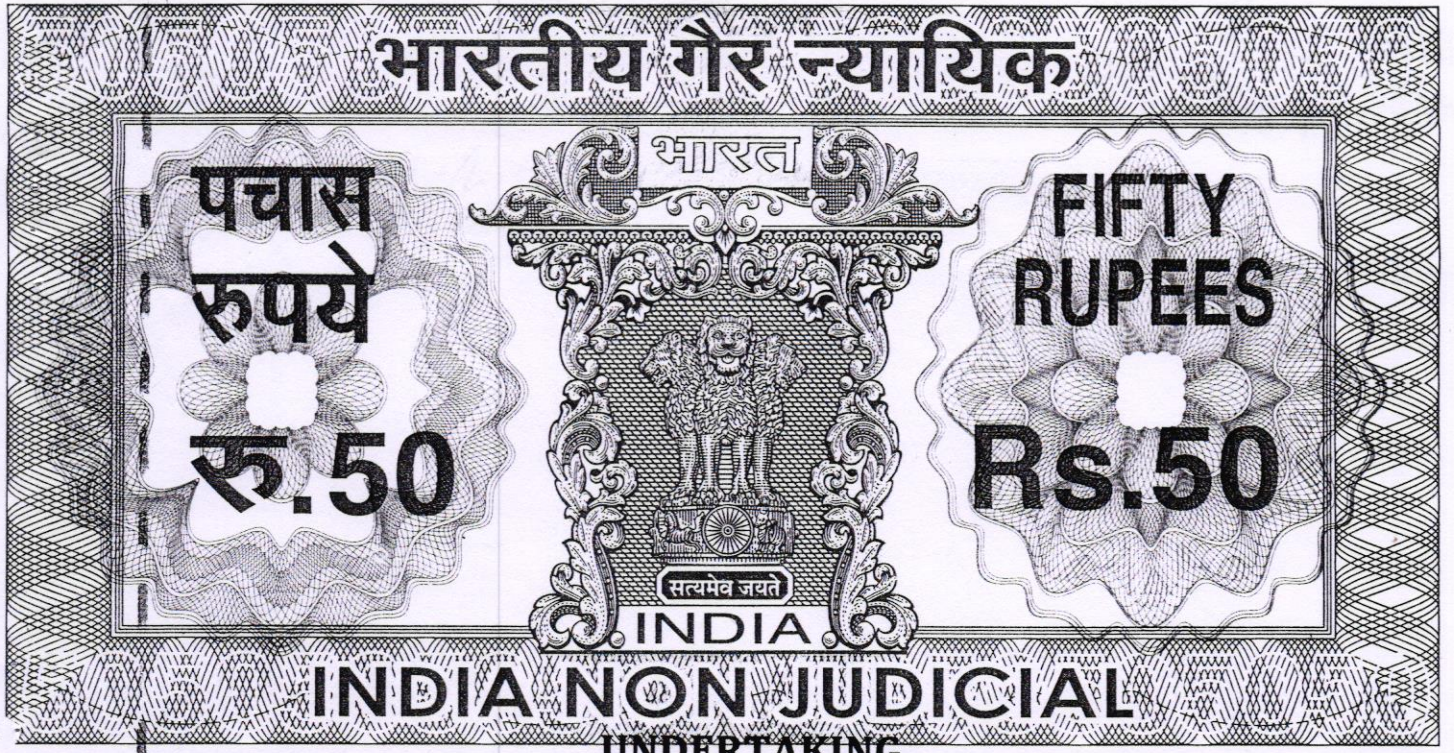
Received from MR. JAGDISH GUPTA with Transaction Ref.No.
1902240022609

Dated Feb 19 2024 2:56PM the sum of INR 536 (Five Hundred Thirty-Six Only)
) through Internet based Online payment in the account of

Processing fee for permission to access to NH, , Licenece.

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

Printed On: 19-02-2024 02:57:51



मध्य प्रदेश MADHYA PRADESH

AY 363081

We Narmada Valley development Authority no. 21 Sanawad District- Khargone 451001 Water pipe line route from crossing at km of NH-347B at 57.37 KM (Khandwa to Khargone Road) in the state of Madhya Pradesh hereby do undertake that:-

1. Narmada Valley development Authority no. 21 Sanawad District- Khargone shall be solely responsible/liable for full compensation/indemnification of concerned agency/aggrieved owners for any direct or indirect or consequential damages caused to them/claim or replacement sought for at our cost and risk.
2. Water pipe line would be laid keeping in mind future expansion/ 4/6 laning of the NH. However, we also agree that we shall sift the pipe line/ducts within 30 days (or as specified by the respective agency/owner) from the date of issue of Notice by the purpose of improvement/widening of the road/land to its original condition at our own cost and risk.
3. We will not violate the instruction of MORT&H (Ministry of Road Transport & Highways), New Delhi.
3. It is undertaken that the pipe line will be carried out on outside of railing /parapets of bridge/culvert and supported by brackets and fixed outside of the bridge super-structure of as design approved by the Engineer and Charges.
5. Water pipe line will be laid under link road by boring system
6. The agency will notify the concerned Executive Engineer at least 15 days in advance before digging trenches along with the road.
7. Adequate arrangement for cautioning the traffic by way of caution board during daytime and danger light at high will be provided by the agency.
8. Each days extended of digging trenches fill up before the close of the work that day, the filling should be completed to satisfaction of Engineer in Charge.
9. The agency shall indemnify the road all the damage, if any, due to the digging of trenches for the laying of the water pipe line.

Staker
Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M P)


12015

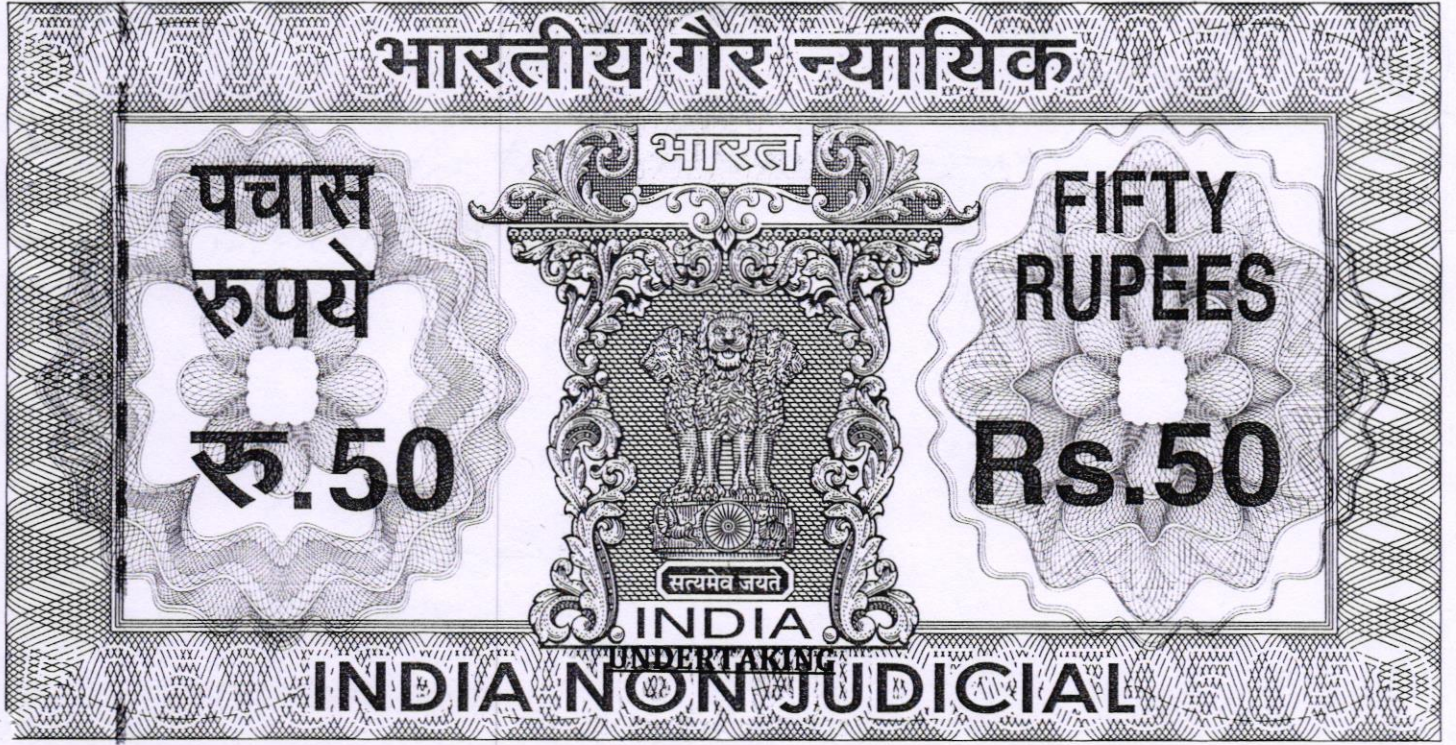
11 9 FEB 2024

21/2/24

महाराष्ट्र सरकार -
महाराष्ट्र सरकार -




Sandesh Mahajan
STAMP VENDER
KHARGONE (M.P.)



मध्य प्रदेश MADHYA PRADESH

AY 363082

Executive Engineer

PWD (National Highway), Old Plasiya

Division, Indore, 452016

Sub: Under taking to follow all the standards condition of NH Guidelines-Reg.

Sir,

We, Narmada Valley development Authority no. 21 Sanawad District- Khargone, Submitting the undertaking for follow all the standards condition of NH Guidelines during execution of water pipe line crossing in NH ROW.

[Signature]

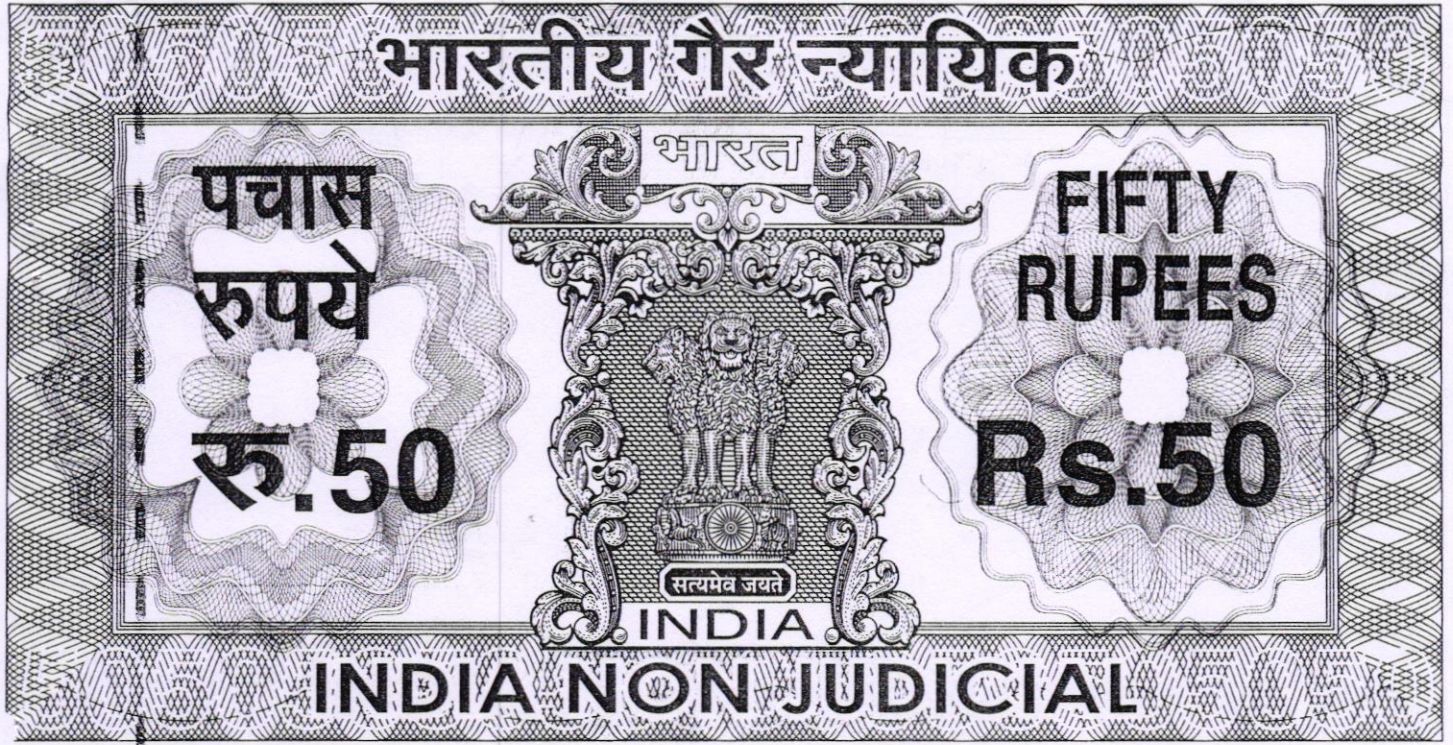
Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)

11 9 FEB 2024

214541-

[illegible]

Sandesh Mahajan
STAMP VENDER
KHARGONE (M.P.)



मध्य प्रदेश MADHYA PRADESH

AY 363083

UNDERTAKING

We, Narmada Valley development Authority no. 21 Sanawad District-Khargone, 451001 M.P. Hereby do undertake in Reference to our ROW.

Application for the crossing at **57.37 KM KHANDWA-KHARGONE** Section of **NH 347B** by pushing method at **Village- Bhatalpura** for execution of Zhirniya Micro Lift project canal pipeline in the state of Madhya Pradesh that

We will relocate pipeline/Utilities at our own cost, notwithstanding the permission grand within such time as will be stipulated by NH of further expansion or any other development.

Ptatar
Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)

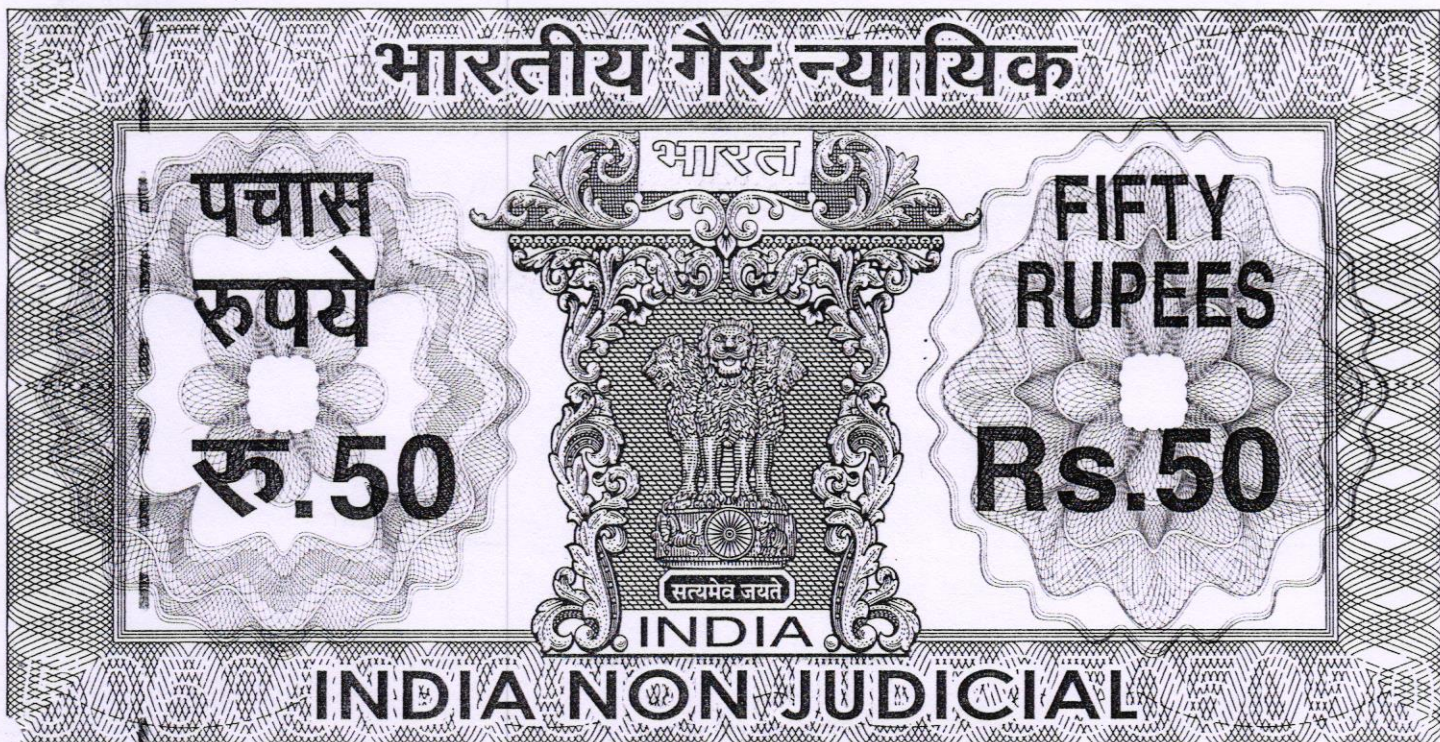
19 9 FEB 2024

Quintanilla



सुभाष चन्द्र बोस - १९४७
१९४७

Sandesh Mahajan
STAMP VENDER
KHARGONE (M.P.)



मध्य प्रदेश MADHYA PRADESH

AY 363084

UNDERTAKING

To,

Executive Engineer
PWD (National Highway), Old Plasiya
Division, Indore, 452016

SUB: Undertaking for clearance any debris/loose earth products during the execution

Reg.

Sir,

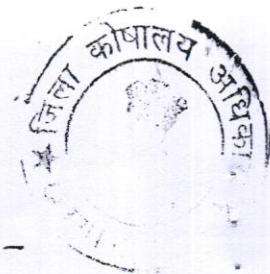
We Narmada Valley development Authority no. 21 Sanawad District-Khargone, submitting the undertaking for clearance any debris/loose earth products during the execution the will be cleared 60 m away from ROW.

Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)

12018

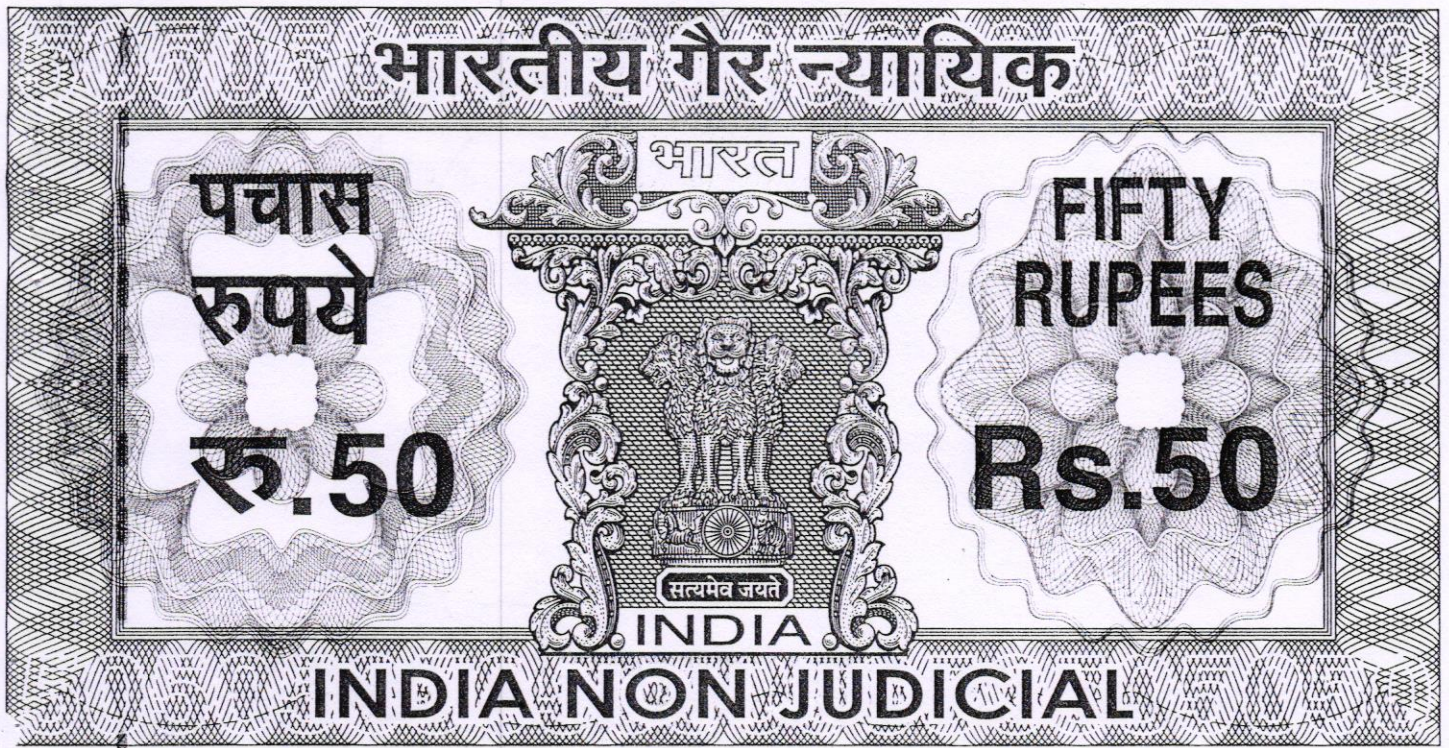
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21/2/24



संख्या 22410-महानगर-सी-22410-
महानगर-सी-22410-

Sandesh Mahajan
STAMP VENDER
KHARGONE (M.P.)



मध्य प्रदेश MADHYA PRADESH
Executive Engineer

AY 363085

PWD (National Highway), Old Plasiya
Division, Indore, 452016

Sub : Undertaking to bare the losses (if any) while executing the work on
NH land.

Reg.

Sir,

We, Narmada Valley development Authority no. 21 Sanawad District-
Khargone, submitting the undertaking to bare all the losses (if any) while
working on NH and assure that there will be no damage of any property of
NH.

R. Satish
Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)

12/09

11/8/2019

१॥५५५॥

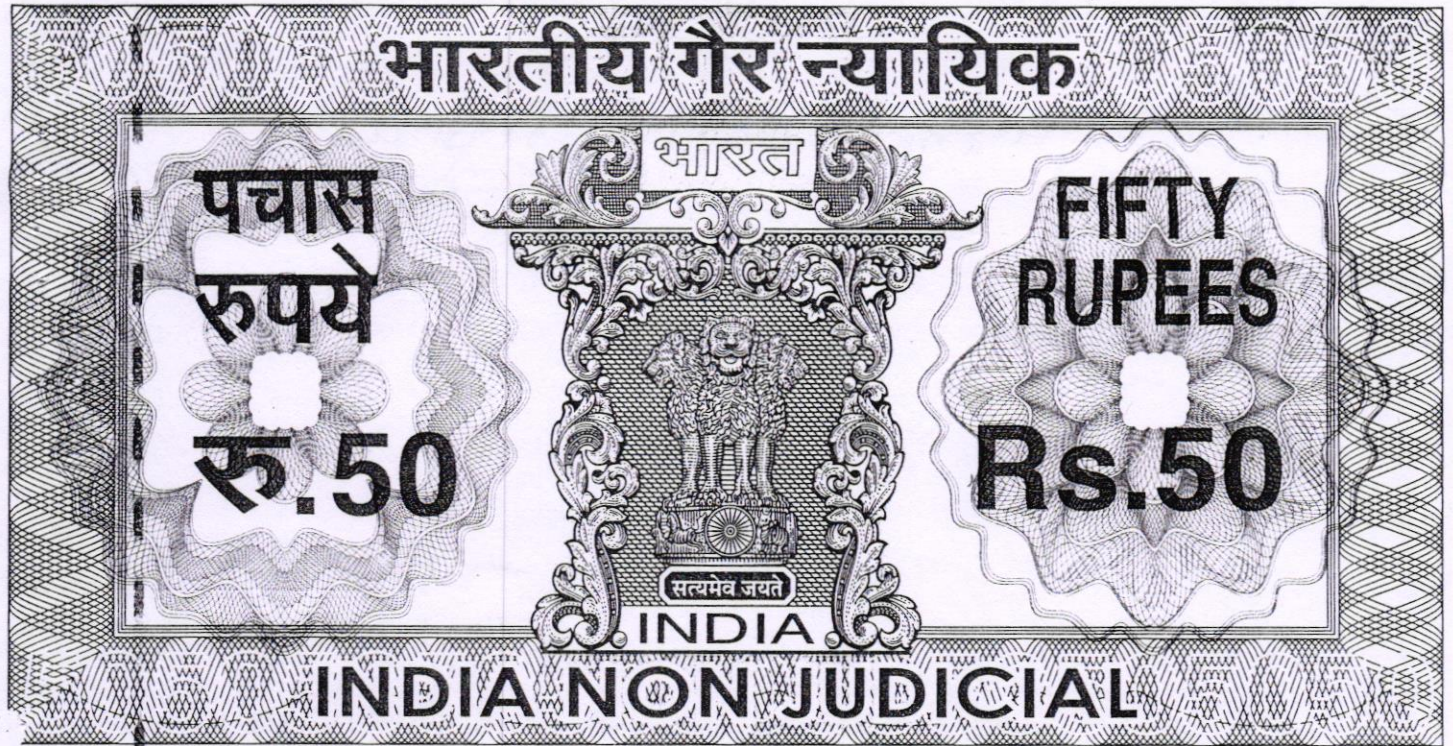
पन्हा २२५० - भूत भि. २२५०

मेल्ही २२५०



[Signature]

Sandesh Mahajan
STAMP VENDER
KHARGONE (M.P.)



मध्य प्रदेश MADHYA PRADESH UNDERTAKING

AY 363086

To,

Executive Engineer
PWD (National Highway), Old Plasiya
Division, Indore, 452016

Sub:- Submission of any loss or damage to the water pipeline etc. that may occur due to any reasons during/after laying the same to MORT & NH/NHAI, Guideline - Reg.

Sir,

We, Narmada Valley development Authority no. 21 Sanawad District-Khargone, undertake to settle the claim (if any) raised by the Authority/Concessionaire to the execution of crossing of water pipeline at our own cost as per MORT&H/NHAI guidelines.

Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)

12020

11 9 FEB 2024

सिंह

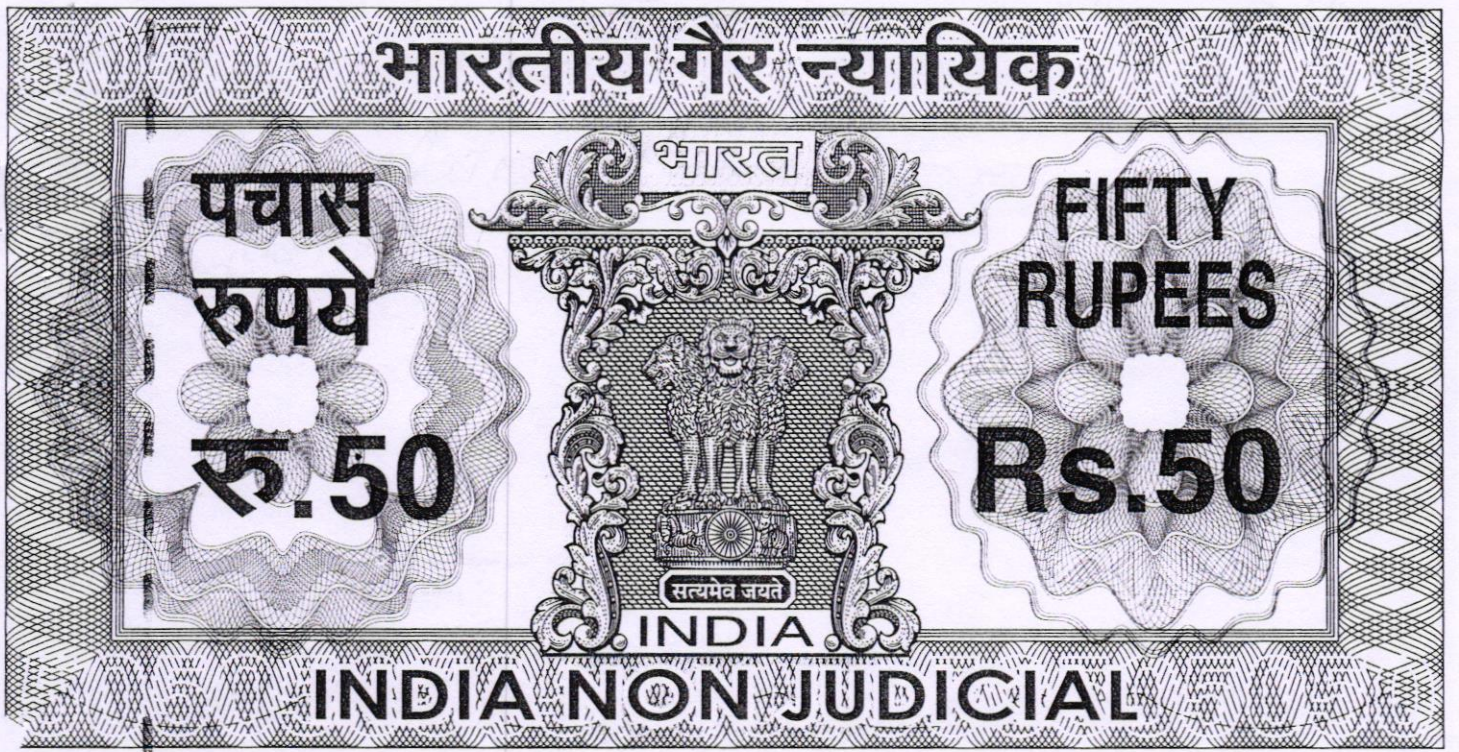
चन्द्रनाथ झा - माल - गीत - लाल

मोल्की लाल



[Signature]

Sandesh Mahajan
STAMP VENDER
KHARGONE (M.P.)



मध्य प्रदेश MADHYA PRADESH

UNDERTAKING

AY 363087

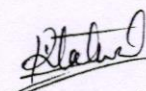
To,

Executive Engineer
PWD (National Highway), Old Plasiya
Division, Indore, 452016

Sub: Undertaking the pipeline would be laid in full width of ROW_Reg..

Sir,

We, Narmada valley Development Authority no. 21 Sanavad, District-Khargone, Submitting the pipeline would be laid in full width of ROW.


Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)

12024


19 05 2024

2
श्रीमान -

सदरनाम 22441-1111-1111-22441-1111

मोहरी लक्ष्मी




Sandesh Mahajan
STAMP VENDER
KHARGONE (M.P.)



Registration and Stamp Department

Madhya Pradesh

Certificate of Stamp Duty

E-Stamp Code OF REGISTRATION AND STAMPS 01011716022024014946
Total E-Stamp Amount OF REGISTRATION AND STAMPS 500
Govt. Stamp Duty (Rs.) OF REGISTRATION AND STAMPS 500
Janpad Duty (Rs.) OF REGISTRATION AND STAMPS 0
Exempted Amount (Rs.) OF REGISTRATION AND STAMPS 0
E-Stamp Type OF REGISTRATION AND STAMPS NON-JUDICIAL
Issue Date & Time OF REGISTRATION AND STAMPS 16/02/2024 16:31:04
Service Provider or Issuer Details OF REGISTRATION AND STAMPS Himanshu Dubey / SP/12243706201501436
SP/SRO/DRO/HO Details OF REGISTRATION AND STAMPS Bhaskar Photo copy and computer
Tilak road sanawad SANAWAD
KARGONE

Deed Type OF REGISTRATION AND STAMPS Agreement or Memorandum of an agreement
Deed Instrument OF REGISTRATION AND STAMPS It is not otherwise provided for- Five hundred rupees.
Type OF REGISTRATION AND STAMPS AGREEMENT

Organization Name OF REGISTRATION AND STAMPS EXECUTIVE
Address OF REGISTRATION AND STAMPS PWD NA HIGHWAY OLD ASIYA INDORE INDORE Madhya Pradesh INDIA
Number of Persons OF REGISTRATION AND STAMPS 1

Organization Name OF REGISTRATION AND STAMPS EXECUTIVE
Address OF REGISTRATION AND STAMPS N DIVISION NO 12 SANAWAD KARGONE Madhya Pradesh INDIA
Number of Persons OF REGISTRATION AND STAMPS 1

AGREEMENT



Digitally signed by
HIMANSHU DUBEY
Date: 2024.02.16 16:31:43
IST

Himanshu Dubey

सर्विस प्रोवाइडर
नास्कर फोटोकॉपी & कम्प्यूटर
सनावद रोड 98/2024

Executive Engineer
Narmada Development Dtn No 21
SANAWAD (M.P.)

AGREEMENT REGARDING GRANTING OF RIGHT TO WAY
PERMISSIONS
FOR LAYING UTILITY SERVICES ON NATIONAL HIGHWAY

Agreement to lay of water pipeline crossing at **57.37 KM Khandwa to Khargone** Section (Via Deshgaon to Bhikangaon).

This Agreement made this day of (month)..... of (year) 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 Narmada valley Development Authority, N.D. Division 21, Sanawad, District- Khargone, a company registered under the Companies Act, 1956 and having its Registered Office at (hereinafter called the "Licensee") which expression shall unless excluded by repugnant of the context, included his successors/administrator assignees on the second part.

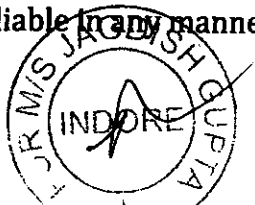
Whereas the Authority is responsible, inter-alia, for development and maintenance of lands in Km of NH No RoW.

Whereas the Licensee proposes to lay pipe line/ducts etc. referred to as utility services in subsequent paras. Whereas the Licensee has applied to the Authority for permission to lay utility services from Km to Km of road/route up to **-57.37 km to 57.375 km** and from km of road/route up to

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

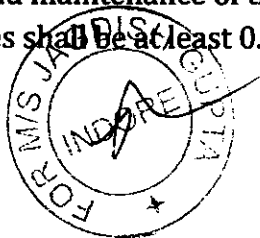
Now this agreement witnessed that in consideration of the conditions hereinafter contained and on the part of the Licensee to be observed and performed, the Authority hereby grants to the Licensee permission to lay utility services as per the approved drawing attached hereto subject to the following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

1. RoW permissions are only enabling in nature. The purpose of extending the way leave facility on the National Highway RoW is not for enhancing the scope of activity of a utility service provider, either by content or by intent. Further, enforceability of the permission so granted shall be restricted only to the extent of provisions/scope of activities defined in the license agreement & for the purpose for which it is granted.
2. No Licensee shall claim exclusive right on the RoW and any subsequent user will be permitted to use the RoW, either above or below, or by the side of the utilities laid by the first user, subject to technical requirements being fulfilled. Decision of the Authority in relation to fulfillment of technical requirements shall be final and binding on all concerned parties. In case any disruption/damage is caused to any existing user by the subsequent user, the Authority shall not be held accountable or liable in any manner.



P. T. Patel
 Executive Engineer
 Narmada Development Dn.No.21
 SANAWAD (M.P.)

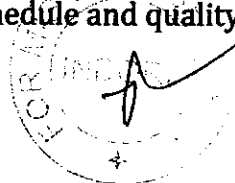
3. The Licensee shall be responsible for undertaking all activities including, but not limited to site identification, survey, design, engineering, arranging finance, project management, obtaining regulatory approvals & necessary clearances supply of equipment material construction erection, testing and commissioning, maintenance and operation and all other activities essential or required for efficient functioning of their own utility/ industrial infrastructure facilities.
4. The Licensee shall pay license fees @ Rs 4667.00 / sqm/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/conducts/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.
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.
6. Present policy of the MoRT&H is to provide a 2.00 m. wide 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.
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 services shall be laid beyond the toe line of the embankment and clear of the drain.
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 railing/parapets and the bridge superstructure. The fixing and supporting arrangement with all details shall be required to be approved in advance from the concerned Highway Administration. Additional cost on account of fixing and supporting arrangement as assessed by the Authority shall be payable by the Licensee.
9. In exceptional cases, where RoW is restricted the utility services can be allowed beneath the carriageway of service road, if available, subject to the condition that the utility services 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.
10. It is to be ensured that at no time there is interface with the drainage of the road land and maintenance of the National Highway. Towards this, the top of the utility services shall be at least 0.6 meter below the ground level. However, any structure



et al
Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)

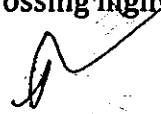
above ground shall be aesthetically provided for / landscaped with required safety measure as directed by the concerned Authority;

11. The utility services shall be permitted to cross the National Highway either through structure or conduits specially built for that purpose. The casing / conduit pipe should, as minimum, extend from drain to drain in cuts and toe of slope to toe of slope in the fills and shall be designed in accordance with the provision of Irrigation and executed following the Specifications of the Ministry.
12. Existing drainage structure 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 1.2m below the top of the sub grade or the existing ground level whichever is lower, subject to being at 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 normal to it or as nearly so as practicable.
15. The casing/conduit pipe for crossing the road may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall be preferred.
16. In case of trenching, the sided if the trench should be done as nearly vertical as possible. The trench width should be at least 30 cm. but more than 60 cms wider than the outer diameter of the pipe. Filling of the trench shall conform to the specification contained here-in-below or as supplied by the Highway Authority.
 - 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 firm 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 complete 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 0.15 m layers each consolidated by mechanical tamping and controlled addition of moisture of 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 Authority.
17. 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;
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.



P. Talwar
 Executive Engineer
 National Highway
 Section, P.O. No. 2

- 15
19. Prior to commencement of any work on the ground, a performance Bank Guarantee @ Rs..... per route meter/Rs..... per sqm 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/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 Bank Guarantee.
 20. In case, the Performance Bank Guarantee is invoked as mentioned above, the Licensee shall be required to replenish 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 exercise of the RoW facility;
 21. The Licensee shall shift the utility services within 90 days (or as specified by respective Authority) from the date of issue of the notice by the concerned Authority to shift/relocated the utility services, in case it is so required for the purpose of improvement/widening of the road / route / highway or construction of flyover/bridge and restore the road/land to its original condition at his own cost and risk.
 22. The Licensee shall be responsible to ascertain from the respective agency in coordination with Authority, regarding the location of other utilities/underground installations/ facilities etc. 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 installation/utilities/facilities etc.
 23. The Licensee shall be solely responsible/ liable for full compensation / indemnification of concerned agency / aggrieved Authority for ant direct, indirect of consequential damage caused to them/claims of replacement sought for, at the cost and risk of the Licensee. The concerned agency in coordination with Authority shall also have a right make such damages/ recover the claims by forfeiture of Bank Guarantee.
 24. If the Licensee fails to comply with any condition to the satisfaction of the Authority, the same shall be executed by the Authority at the cost and risk of the Licensee.
 25. Grant of Licensee is subject to the Licensee satisfying(a) minimum disruption of traffic and (b) no damage 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


Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)

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.

26. The Licensee shall inform/give a notice to the concerned agency designated by the Authority at least 15 days in advance with route details prior to digging trenches, for fresh or maintenance/repair works. A separate performance Bank Guarantee for maintenance/repair works shall have to be furnished by the Licensee.

27. Each day, the extent of digging the trenches should be strictly regulated so that utility services are 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.

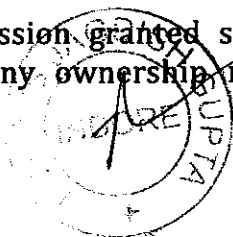
28. The licensee shall indemnify the concerned agency in co-ordination with Authority, against all damages and claims, if any due to the digging of trenches for laying cables/ducts.

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.

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

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

32. The permission granted shall not in any way be deemed to convey to the Licensee any ownership right or any interest in route/road/highway land



R. Talwar
Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)

17

/property, other than what is herein expressly granted. No use of NH RoW will be permitted for any purpose other than that specified in the Agreement.

33. During the subsistence of this Agreement, the utility services located in highway land / property shall be deemed to have been constructed and continued only by the consent and permission of the Authority so that the right of the Licensee to the use thereof shall not become absolute and infeasible by lapse of time.
34. The Licensee shall bear the Stamp Duty charged on this Agreement.
35. Three copies of 'as laid drawings' of utilities (hard and soft copies) with geotagged photographs and geo-tagged video recordings of laying of cables in the trench (with respect to the NH) and after complete restoration shall be submitted to the Authority for verification and record within a month of completion of works.
36. The Licensee shall allow free access to the Site at all times to the authorized representatives of Authority to inspect the Project Facilities and to investigate any 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 nor shall it be absolved from any liability already incurred.
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,
 - 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.

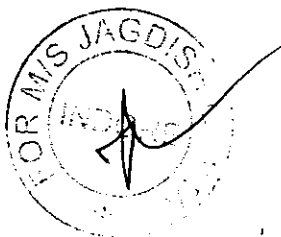


[Signature]
Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)

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. •
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 somaway from the edge of the RoW.
42. Any disputes in interpretation of the terms and conditions of this Agreement or their implementation shall be referred to the redress mechanism prevailing in the Ministry and the decision of the redress mechanism shall be final and binding on all.
43. For 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/NHAII 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.

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.



Signature
Executive Engineer
 Namada Development Div. No. 3
 GANDHAPALLE (M.P.)

SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY.

BY SHRI-

(Signature, name & address with stamp)

SIGNED ON BEHALF OF Narmada valley Development Authority, N.D. Division no. 21,
Sanawad, District- Khargone

BY SHRI- C.B.Tatwal


Executive Engineer

14L

Narmada Development Dn.No.21

(Signature, name & address with stamp)

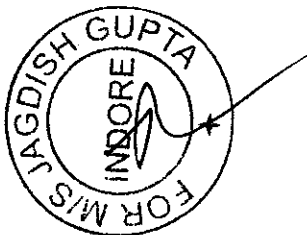
HOLDER OF GENERAL POWER OF ATTORNEY..DATED____ EXECUTED
IN ACCORDANCE WITH THE RESOLUTION NO_____

DATED
MEETING HELD ON

PASSED BY HTE BOARD OF DIRECTORS IN THE

IN THE PRESENCE OF (WITNESSES):

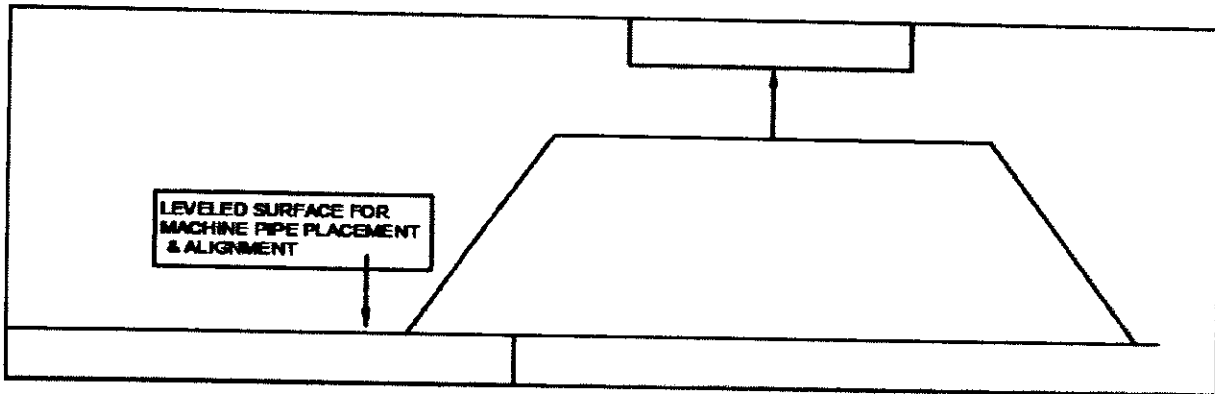
1.



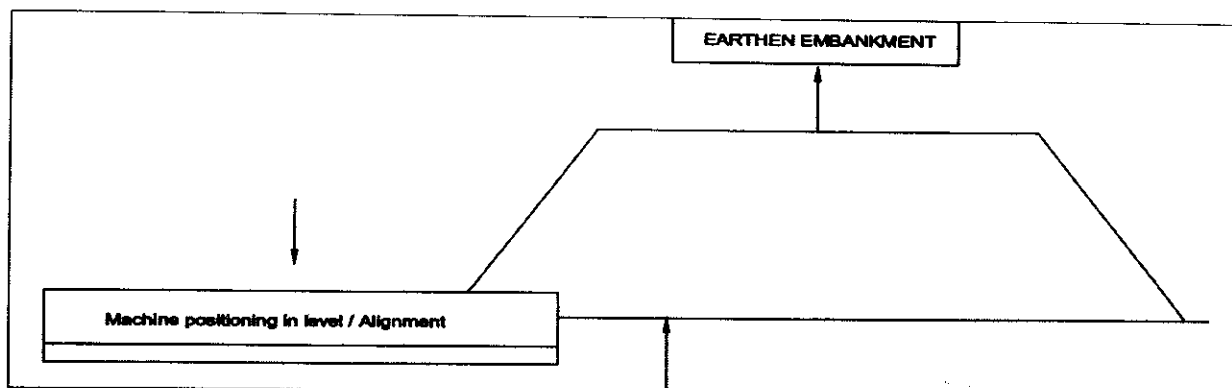
2.

MS Pipe Insertion by Horizontal Auger Boring & Pipe Jacking Machine

Preparation of Machine Bed Arrangements



Positioning of Horizontal Auger Boring & Pipe Jacking Machine on Track



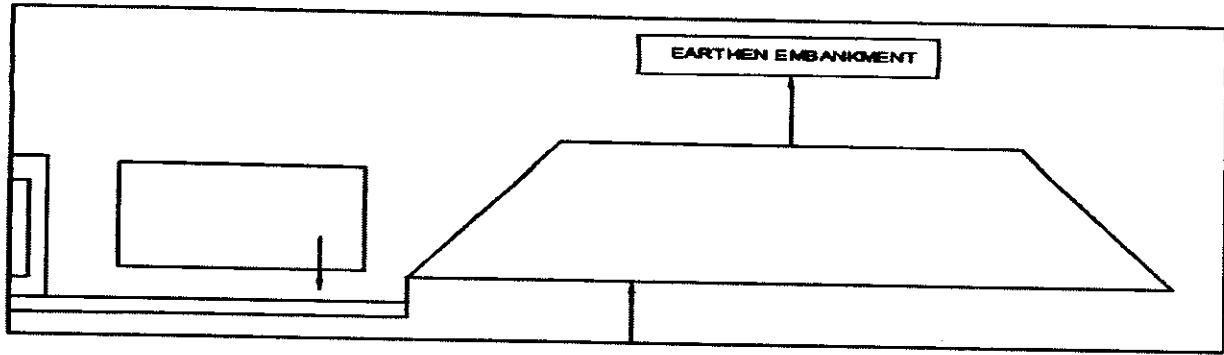
METHODOLOGY -

- After positioning the machine MS pipe in segmental length of 3 or 6 Mt. can be fixed at required location with auger inserted in to it. MS cutter at the front end of auger rotating with auger to make hole.
- Rear end of the auger is fixed with the machine generating enough power to make hole by front cutter, remove earth by augers through pipe at specified location to the machine with inserted of MS pipe segment simultaneously.
- On insertion of 1st MS pipe segment 2nd MS pipe segment in welded to the end of 1st segment and auger is placed through pipe through pipe fixed to the 1st length of the auger. Again, machine is operated to make hole by front cutter, remove earth through auger through pipe and insert pipe through embankment.
- Item C is repeated till the required length of the MS pipe is inserted



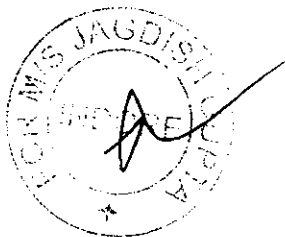
Platno
Executive Engineer
Narmada Development Div. No. 21
SANAWAD (M.P.)

RCC or MS Pipe by Jacking & Pushing Method



WORKING METHOD -

- Excavate & make a pipe jacking pit of required size (pipe length segment) and level by the side of the road/ railway track considering safe working.
- Level the surface and provide the reaction wall as shown in above sketch in red on the rear side of the pipe alignment as per requirement.
- Positioning the bottom area duly leveled & provisioning the horizontal guiders for proper side of the pipe.
- Lowering the 1st segment of the pipe into the pit and positioning the same on guides with the provision of front shield where ever required.
- From rear end of the pipe segment is pushed Using hydraulic Jacks and power pack by positioning Jacks between reaction wall and pipe segment.
- Before start of jacking cavity create in front of the pipe using electric chisel or pick axe or pneumatic tools depending on the strata to be faced on creating cavity for 100/150 mm simultaneously pipe segment is jacked inside. This action repeated till 1st segment is inserted.
- On insertion of 1st segment 2nd casing pipe segment is lowered in the pit and welded with the 1st segment and again activities of is F repeated.
- Activities of F and G are repeated till desired length of work is done.

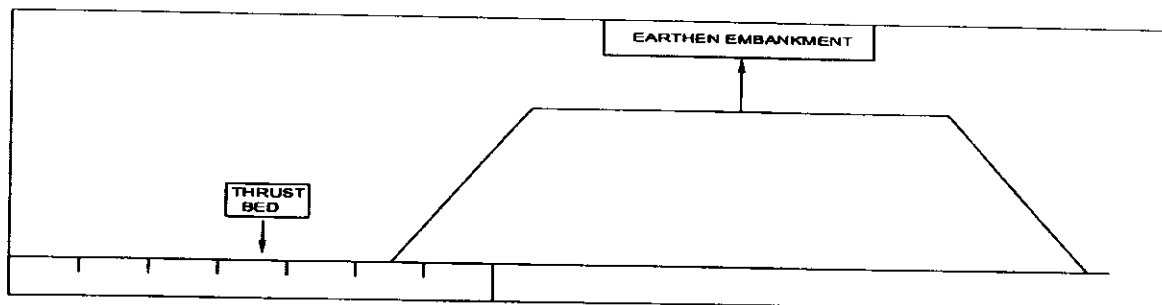


[Signature]
 Executive Engineer
 Narmada Development Dn.No.21
 SANAWAD (M.P.)

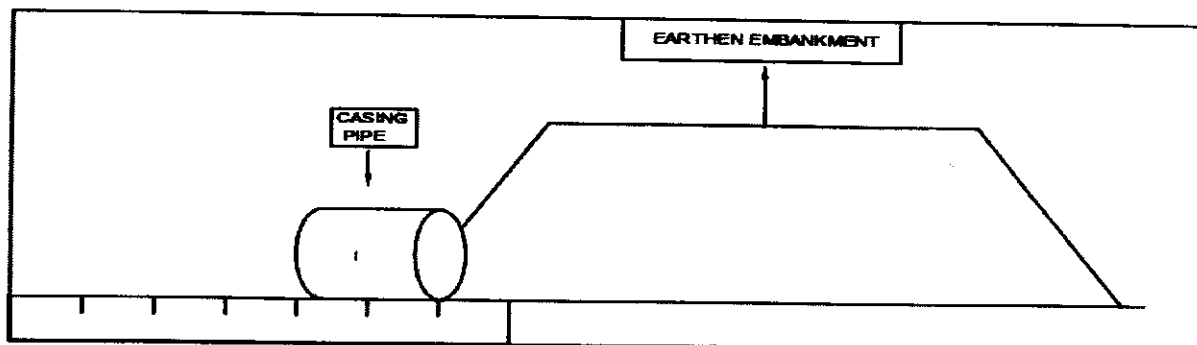
PROJECT - EXECUTION OF ZHIRNIYA MICRO LIFT IRRIGATION SCHEME.

DOCUMENT - WORK METHODOLOGY OF JACK PUSING AND HDD FOR ROAD CROSSING BY TRENCHLESS METHOD.

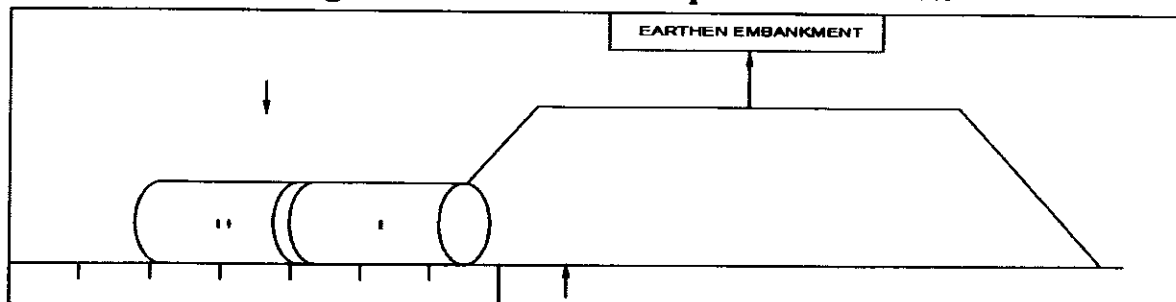
Typical Sketch Showing the Arrangements for Casing pipe Jacking & Pushing Below Road by HDD Method.



Preparation of Thrust Bed Arrangements

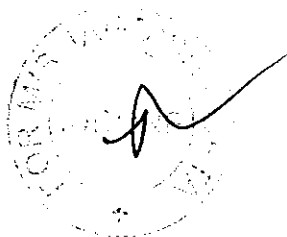


Pushing By jacks using Pins inserted in the Required Pin Pockets



On jacking & pushing of 1 segment up to required location, R.C.C casing pipe & pushing by jacks using intermittent jacking station

- Pins inserted in the required rear pin Pockets.



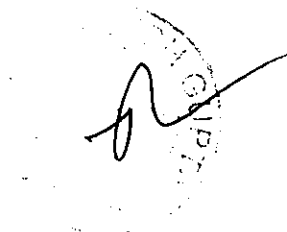
R. K. Patel
Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)


OPERATIONAL METHOD

1. Excavate and laid thrust bed along with the pin pockets and reaction wall as per requirement.
2. Construct and make arrangements for MS drag sheet from front shield to reduce friction between MS casing pipe.
3. Fabrication and inserting of MS pins in the pin pocket provided in the thrust bed arrangements and pushing the casing pipe with Jacks by transferring reaction to bed through pins and pocket as per design and site requirement.
4. Loading of 2nd casing pipe these can be slewed to the main thrust bed whenever space is created after pushing the first segment from thrust bed.
5. While jacking and pushing of casing pipe excavate from within the casing seeing that the excavation is within the front shield and does not cause any slip of Earth.
6. Desire item are repeated till completing required length segments and pushing to the requirement alignment.
7. Push the casing pipe segment gradually and repeat the same till first casing segment is fully jacked up.
8. Shift the second segment of casing pipe gradually on main thrust bed and join it with the first segment of casing pipe. Start operating intermittent jacking arrangement and repeat the operation of 7 and 8 till the required length of casing pipe is fully pushed.
9. Repeat the operation 7 and 8 for pushing every casing pipe till the next intermediate jacking station developed and operated.
10. Close intermediate jacking station checkup casing pipe remove front shield and see all points from inside.

Note:

Methodology as noted above will be used for providing MS casing pipe below existing road without disturbing the vehicular movement (Trench-less method) of suitable size for crossing MS pipe below road.

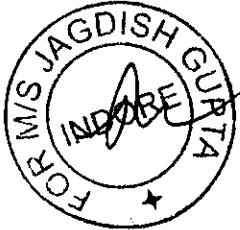



Engineer
Narmada Development Dn.No.21
SANA WAD (M.P.)

ZIRNIYA MICROLIFT IRRIGATION SCHEME

Cost for damage's construction

S. No.	Name	Line Name	Village Name	Distance From Khandwa In Km NH-347(B)	Diameter of Pipe (mm)	Casing Pipe Diameter (mm)	Length in M	Utilized NH land Aera (sqm)
1	Ms pipe	Rising Main-2	Bhatalpura	57.37	2900	3200	20	70
Total Area in Sqm :-								70



R. K. Jaiswal
Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)

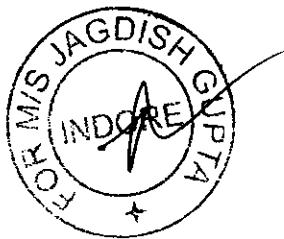
To,


Executive Engineer
PWD (National Highway), Old Plasiya
Division, Indore, 452016

Sub: Submission of the Demand Draft and BG according to
MORT&H Guideline-Reg.

Sir,

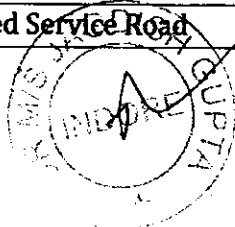
We Narmada Valley development Authority no. 21 Sanavad
District- Khargone, undertake to submitting the Demand Draft for
one time licence fee of Rs. Payable at RS.-4667.00. payable atand
Bank Guarantee for performance security of as per MORT&H
guidelines.




Executive Engineer
Narmada Development Dn.No.2f
SANAWAD (M.P.)

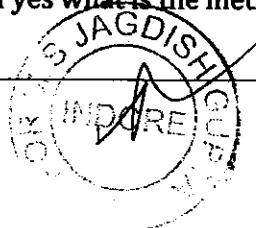
CHECK LIST

S.NO	Item	Information/ Status	Remark S
1	General Information	Permission of Crossing of Irrigation water pipeline at location chainage- 57.37Km on NH 347B (From-Khandwa)	
1.1	Name and Address of Applicant	Narmada Valley Development Authority, ND Division No. 21, Sanawad, Khargone, Madhya Pradesh	
1.2	National Highway Number	NH 347B	
1.3	State	Madhya Pradesh	
1.4	Location	Bhatalpura	
1.5	(chainage in KM)	57.37 km From Khandwa	
1.6	Length in Meter		
1.7	Width of available ROW	Existing ROW	
	(a) Left side from center line toward increasing chainage /km direction	7.5 Mtr	
	(b)Right side from center line toward increasing chainage/KM Direction	7.5 Mtr	
1.8	Proposal to lay underground Water pipeline		
	(a) Left side from center line toward increasing chainage/km direction	Not Applicable	
	(b) Right side from the center line towards increasing chainage/Km direction	Not Applicable	
1.9	Proposal to acquire land		
	(a) Left side form center line	Not Applicable	
	(b)Right side from center line	Not Applicable	
1.10	Whether proposal is in the same side where land is not to be acquired	Not Applicable	
	If not then where to lay the pipe.	Across the road	
1.11	Details of already laid services, if any, along the proposal route	Not Available	
1.12	Number of lanes (2/4/6/8 lanes) existing	2 Lanes	
1.13	Proposed number of lanes (2 lane with paved shoulder 4/6/8 lanes	2 Lanes	
1.14	Services Road existing or not	Not Existing	
	If yes then which side		
	(a)Left side form center line		
	(b)Right side from center line		
1.15	Proposed Service Road	Not Applicable	



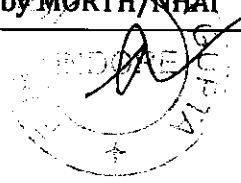
Plata
Executive Engineer
 Narmada Development Dn.No.21
 SANAWAD (M.P.)

	a) Where the ROW is more than 45mtr then the duct cable shall be laid at the edge of right of way within the utility corridor of 2 Mtr width, duly keeping in view the future widening	Not Applicable	
	b) Where land is yet to be acquired for 4-laning and the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility corridor of 2 Mtr width in that side of existing carriageway where extra land is not proposed to be acquired for 4-laning.	Not Applicable	
	c) Where the widening plan for 4- laning is not yet decided and available ROW is round 30 mtr or less, a judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5 mtr to 2 mtr of utility corridor at the edge of the existing ROW, duly keeping in view the possible widening plan.	Not Applicable	
	d) Where ROW is restricted and adequate only to accommodate the carriageway central verge, shoulder and drains(eg. Highway in cutting through hilly/rolling terrain), the cable shall be laid clear of the drain.	Not Applicable	
	e) Where land strip of utility corridor can not be conveniently here marked (available ROW restricted to the Toe of the embankment) for laying of the cable/duct, the permission may be refused.	Not Applicable	
2	Documents/Drawing enclosed with the proposal	Yes, Enclosed	
2.1	Cross section showing the size of trench for open trenching method (is it normal size 1.65m deep/0.05m wide) Should not be given then 1.2m in width in multiple ducts.	Not Applicable	
2.2	Cross section showing the size of pith and location of cable of HDD method	Yes, Enclosed	
2.3	Strip plan/Route plan showing the OFC, chainage, width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, intersections cross drainage work etc.	Not Applicable	
2.4	Methodology for laying of Pipe	By trenchless technology	
2.4.1	open trenching method (may be allowed in utility corridor only where pavement is neither cement concrete no dense bituminous concrete type) if yes what is the methodology of refilling of trench	Not Applicable	



Stated
Executive Engineer
 Narmada Development Dn.No.21
 GANDHINAGAR (M.P.)

	a) The trench width should be at least 30 Cms but not more than 60cms wider than the outer diameter of the pipe	Not Applicable	
	b) For filling of the trench bedding shall be to a depth of not less than 30 cm It cell consists of granular material free of lumps, clods, cobbles and graded to yield firm surface without sudden change in bearing value. unsuitable soil and rock edges should be excavated and replaced by selected material.	Not Applicable	
	c) the backfill shall be completed in two stages i. side fill to the level of top of the pipe and 2. Overfill to the bottom of the road crust	Not Applicable	
	d) the side fill shall consists of granular material laid in 15 cms layer each consolidated by mechanical tempering and controlled addition of moisture to 95% of The proctor's density overfill shall be compacted to the same density as the material that has been removed. Consolidation by saturation of ponding with not be permitted.	Not Applicable	
	e) The road crust shall be built to the same strength as existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench.	Not Applicable	
	f) The excavation shall be protected by flagman, signs, barricades and proper lights during night hours.	Not Applicable	
	g) If required, a diversion shall be constructed at the expense of agency owing the utility line.	Not Applicable	
2.4.2	Horizontal Directional Drilling (HDD) method.	YES	
2.4.3	Laying pipe Through CD Works and Method of laying (Whether to be hung outside parapet)	Not Applicable	
3	Draft license Agreement signed by two witnesses	Yes, Enclosed	
3.1	License fee estimate as per ministry's guidelines issued vide circular no. RW/NH/33044/29/2015/S&R dated 22.11.2016.	Yes, Enclosed	
4	Whether the undertaking for submission of Performance Security as	Not Applicable	
5.9	undertaking that text of the licence is per verbatim of format issued by MORTH vide circular No. RW/NH/33044 /29 /2015 /S&R dated 22.11.2016	Yes, Enclosed	
5.11	Undertaking for shifting of utility as and when asked by MORTH/NHAI	Yes, Enclosed	



Pratish
Executive Engineer
 National Highway Development Dn.No.21
 (D.M.P.)

5.12	Certificate from the applicant in the following format.		
	We do undertake that I will relocate service road/approach road/utility at my/our own cost notwithstanding the permission granted within such time as will be stipulated by NHAI/MORTH for future six Laning or/any Other development	Yes, Enclosed	
6	Who will sign the agreement on behalf of applicant agency? Power of attorney to sign the agreement is available or not?	Exceutive Engineer, N.D Division No. 21, Sanawad	
7	Power of attorney in favour of authorized signatory.		
8	Copy of DOT License.		
9	Project Director shall submit the following certificate.		
9.1	Certificate that the proposal is confirming of all standard condition issued vide MORTH Circular No. RW/NH/33044 /29 /2015 /S&R dated 22.11.2016		
9.2	Certificate from the TL in the following format (i)"It is certified that any other location of the utility pipeline would be extremely difficult and unreasonably costly and the installation of utility pipeline within ROW will not adversely affect the design, stability. and traffic safety of the Highways nor the likely future improvements such as widening of the carriage with easing of curve"		
	ii) For Six Laning		
	(a) where feasibility is available, I do certify that there will be no hindrance to propose six-Laning based on feasibility report considering proposed structures at the said location		
	(b) in case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed Six-Laning		

P. Patel
Executive Engineer
 Narmada Development Dn.No.21
 SANAWAD (M.P.)

10	If NH section proposed to be taken up by NHAI/PWD 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 is a right of way to the concessionaire under the concession agreement dated..... for up gradation of.....section from 57.37 Km to 57.3735 Km of NH No.-347 B on build, operate and transfer basis and therefore, the licensee shall honour the same		
11	Who will be supervise the work of laying of utility pipeline		
	a) On behalf of the applicant	Executive Engineer, N.D Division No. 21, Sanawad	
	b) On behalf of the NHAI		
12	Who will ensure that the defects in road portion after laying of OFC are corrected and if not corrected then what action will be taken.		
	a) On behalf of the applicant	Executive Engineer, N.D Division No. 21, Sanawad	
	b) On behalf of the NHAI		
13	Who will pay claims for damages done/disruption in working of concessionaire if asked by the concessionaire?	Applicant	
14	If any previous approval is accorded for laying of cable then Photocopy of register of records of permissions accorded to be enclosed.	Not Applicable	


Executive Engineer
 Narmada Development Dn.No.21
 SANAWAD (M.P)

Annexure-II

(Enclosure to MORT&H LETTER No-

Dated)

Format for maintaining record of right way permission granted for laying E.H.T cable
(to be maintained separately for every NH and state every PWD division or equivalent)

1. Name of State : Madhya Pradesh.
2. Name of agency (NHAI) National Highway authority of India.
3. National highway number : 347B.

S. N	Location (Chainage Km)	Left or right side of NH (towards increasing chainage/ direction)	Section and reach	Kind of service	Name of licensee	Date of Signing of agreement	Date of validity of agreement	Date of last inspectio n of site	Any deviation from MORT & H standard norms
1	Road crossing at 57.37 km from khandwa - Khargone section (Via Deshgaon- Bhikangao n)	LHS road crossing	Khandwa to Khargone section (Via Deshgaon- Bhikangao n) NH- 347B	Road crossing	Narmada Valley Development Authority no.21 Sanawad District- khargone				



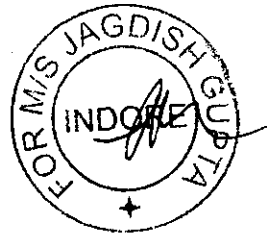
R. T. T. T. T.
Executive Engineer
Narmada Development Dn.No.21
SANAWAD (M.P.)

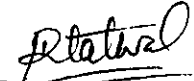
LICENSE FEE CALCULATION FOR WATER PIPELINE LAID CROSSING THE HIGHWAY

Sr. No.	Village Name	Chainage		Length in Mtr	Width of NH Land in Mtr	Area in Sqm	Circle rate per Sqm	License fee (Rs/Sqm/Month)	For Public Utility 33% in Rs	License FEE FOR 5 Year in Rs.	Sr. No. of circle Rate/Page no.
		From	To								
1	Bhatalpura	57.37 Km	57.375 Km	20	3.50	70	800	4,667.00	1,540.11	23,335.00	582/82

Total license fee for water pipe line crossing the highway

**Total in Rupees =
23,335.00**




Executive Engineer
 Narmada Division No. 21
 Sanawad, Dist. Raigarh

क्र	मोहल्ला / कासोमी / सोसायटी / सडक / गांव	घुंघर (वर्गमीटर)			आवासीय भवन (वर्गमीटर)				व्यावसायिक भवन (वर्गमीटर)			बहुमंजिला ईमारत (वर्गमीटर)		कृषि भूमि (हेक्टेयर)		कृषि घुंघर (वर्गमीटर)	
		आवासीय	व्यावसायिक	औद्योगिक	आवासीय	आवासीय	टिन शाला	कच्चा कनेक्ट	दुकान	कार्यालय	गोडाउन	आवासीय	व्यावसायिक	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)

तहसील : भीकनगॉंव

उप क्षेत्र : नान प्लानिंग क्षेत्र, संख्या जीएर वार्ड / पटवारी हल्का: पटवारी हल्का 35

77	नरगांव	550	550	550	6550	4550	3350	2950	8950	7750	7750	0	0	475000	237000	550	550
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तहसील : भीकनगॉंव

उप क्षेत्र : नान प्लानिंग क्षेत्र, संख्या जीएर वार्ड / पटवारी हल्का: पटवारी हल्का 36

578	जेनुव	500	500	500	6500	4500	3300	2900	8900	7700	7700	0	0	352000	176000	500	500
579	रामपुरा	500	500	500	6500	4500	3300	2900	8900	7700	7700	0	0	448000	224000	500	500
580	सोमला	500	500	500	6500	4500	3300	2900	8900	7700	7700	0	0	464000	232000	500	500

तहसील : भीकनगॉंव

उप क्षेत्र : नान प्लानिंग क्षेत्र, संख्या जीएर वार्ड / पटवारी हल्का: पटवारी हल्का 37

581	बेहर	500	500	500	6500	4500	3300	2900	8900	7700	7700	0	0	480000	240000	500	500
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तहसील : भीकनगॉंव

उप क्षेत्र : नान प्लानिंग क्षेत्र, संख्या जीएर वार्ड / पटवारी हल्का: पटवारी हल्का 38

582	भोतलपुरा	800	800	800	6800	4800	3600	3200	9200	8000	8000	0	0	928000	464000	800	800
583	किरागपुरा	1200	2400	1200	7200	5200	4000	3600	10800	9600	9600	0	0	608000	304000	1200	2400

