



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन एवं राजमार्ग मंत्रालय, भारत सरकार)

NATIONAL HIGHWAYS AUTHORITY OF INDIA

(Ministry of Road Transport and Highways, Govt. of India)

क्षेत्रीय कार्यालय / REGIONAL OFFICE

ई-6/47, स्मृति परिसर, साईबोर्ड के पास, अरेरा कॉलोनी, भोपाल (म.प्र.)-462016

E-6/47, Smriti Parisar, Near Sai Board, Arera Colony, Bhopal (M.P.)-462016

दूरभाष/Phone: 0755-2426638, फैक्स/Fax: 0755-2426698, ई-मेल/E-mail ID: robhopal@nhai.org

NHAI/RO-MP/RTM/Water Pipeline/2024/S1760

30th September, 2024



Invitation of Public Comments

Sub: Permission of laying of Drinking Water pipelines along & across the road of NH-39 under Sidhi Bansagar MVS District-Sidhi-Reg.

Ref: E-office computer no. 261140.

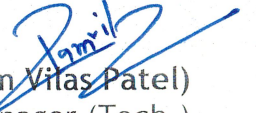
1. PD, PIU-Katni vide e-office computer no. 261140 dated 18.09.2024 has submitted the proposal for **Permission of laying of Drinking Water pipelines along & across the road of NH-39 under Sidhi Bansagar MVS District-Sidhi.**

2. As per Ministry vide OM No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016, and amendment dated 24.04.2023 the application shall be put out in public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

3. Accordingly, the public comments are hereby invited on the above proposal (copy of application enclosed) for seeking claims and objections within 30 days (i.e. by 30.10.2024) on public portal {i.e. website of MoRTH (www.morth.nic.in)} beyond which no comments will be considered. The address of comments inviting authority is as under:

The Highway Administrator
O/o Regional Officer
National Highways Authority of India
E-6/47, Smriti Parisar, Near Sai Board
Arera Colony, Bhopal (MP)-462016
E-mail ID: robhopal@nhai.org

4. This is being issued with the approval of Regional Officer Cum Highway Administrator.


(Ram Vilas Patel)
Manager (Tech.)

Copy to:

- Web Admin, NHAI-HQ-with request for uploading on the NHAI website.
- The Senior Technical Director, NIC, Transport Bhawan, New Delhi-110001 for uploading on Ministry's Website.
- The Project Director, NHAI, PIU-Katni (MP) for information.
- The General Manager, MP Jal Nigam, PIU-Sidhi (MP).

Office of the General Manager
Madhya Pradesh Jal Nigam Maryadit

(A Govt. of M.P. Undertaking)

Project Implementation Unit, Sidhi

Office Address: - Ward No 10, First Floor Jamodikalan Village-Near Paschim Toran, Sidhi

Regd. & Corp. Office: -"D" Wing 2nd floor, Vindhyachal Bhawan, Bhopal-462004 CIN-U41000MP2012SGC028798

(website: www.mpjalnigam.mp.gov.in)

Email-gmsidhi.mpjalnigam@mp.gov.in)

No./ 4491 / 2024/G.M./MPJNM/PIU/Sidhi,

Dated 22.06.2024

To,

Project Director

N.H.A.I.

Katni, (M.P.)

Sub.: - Regarding permission of laying of drinking water pipelines along & across the road of NH-39 under Sidhi Bansagar MVS District Sidhi.

In reference to the above cited subject that the permission of Laying of drinking water pipeline work along & across the road of NH-39 under sidhi Bansagar MVS. Proposed change are as following :-

A. Along the road (NH-39)

i. 364.610 to 365.073 RHS.

ii. 365.073 to 365.907 LHS.

iii. 366.933 to 371.920 LHS

B. At Crossing (NH-39)

i. 365.073



So, as per above change and enclosed key plan, kindly give the permission for laying of pipeline for the "Jal Jeevan Mission" work under sidhi Bansagar MVS.

This for information & kind necessary action, please.

Enclosed: -
1. Village wise Khasara Details.
2. LOA letter of scheme.
3. Key Plan

[Signature]
General Manager
M.P. Jal Nigam Maryadit

P.I.U. Sidhi
Dated 22.06.2024

Endt. No./ 4492 /2024/G.M./MPJNM/PIU/Sidhi,

Copy to-

1. CGM (Rewa zone) Madhya Pradesh Jal Nigam Maryadit Bhopal for kind information and necessary action, please.
2. SQC M/s Intratech civil solutions and consultant, for information and necessary action.
3. M/s LCC Projects Pvt Ltd. for kind information and necessary action

[Signature]
General Manager
M.P. Jal Nigam Maryadit

P.I.U. Sidhi

MADHYA PRADESH JAL NIGAM MARYADIT

(A Govt. of Madhya Pradesh Undertaking)

8, Arera Hills, Bhopal - 462004

Web: mpjalnigam.mp.gov.in, E-mail: mpjalnigam@mp.gov.in

CIN - U41000MP2012SGC028798

No. 2431 / /Proc./MPJNM/2022-23

Bhopal, Dated 17th/2023

Letter of Acceptance (LOA)

To,

LCC Projects Private Limited
B' Wing, 15th Floor, Privilon Building,
Vikram Nagar, Ambli-Bopal Road,
Behind Iskcon Temple,
Ahmedabad 380058,
Gujarat - India.

Sub:

Engineering, Procurement, Construction, Testing, Commissioning, Trial Run and
Operation & Maintenance of Various Components of **Sidhi - Bansagar Multi-Village
Scheme, District Sidhi** in Single Package on 'Turn-Key Job Basis' including Trial
Run and Operation & Maintenance of the Entire Water Supply Scheme for 10 Years
- **Letter of Acceptance**

Ref.:

1. NIT No. 136/Proc./MPJNM/2022-23 Date: 14.11.2022.
2. Your proposal dated 30.12.2022.

This is to inform you that your offer vide reference 2 against NIT No. 136/Proc./
MPJNM/2022-23 Date: 14.11.2022 for the work mentioned above has been accepted by Madhya
Pradesh Jal Nigam, Bhopal for **Rs. 13,86,49,41,090/- (Rupees One Thousand Three Hundred
Eighty Six Crore Forty Nine Lakh Forty One Thousand and Ninety Only)** which is **6.99% above
the PAC**, under the terms & conditions of NIT and Addendum / Corrigendum issued till the last date
of submission of bids. The duration of assignment is **24 months** including rainy season which will
be reckoned from the 21st day from the issuance of this letter of acceptance (LOA). The cost of
Operation & Maintenance will be paid separately as specified in the detailed NIT.

Now, you are required to:

- a) Submit security deposit as specified in Clause 3.3 of Part-III of detailed NIT, for due
performance of the contract, within 20 (twenty) days from the date of issue of this
LOA. The security deposit shall be in the form of the unconditional and irrevocable
bank guarantee executed in favour of Managing Director, Madhya Pradesh Jal Nigam
from a Scheduled Commercial Bank recognized by RBI (other than Co-Operative
Banks) having an operational office in Bhopal. The Bank Guarantee should be valid
up to completion of construction and defect liability period i.e., 31.03.2026 with claim
expiry period of one year i.e., up to 31.03.2027. Bank Guarantee shall be furnished in
the format provided in the tender document.



Contd...

Attend this office with above bank guarantee to execute the contract agreement as per detailed NIT on Non- Judicial stamp paper of **Rs. 5,00,000/- (Rupees Five Lakh Only)**.

This is LOA cum work order. The start of work will be considered as 21 days after issue of this letter irrespective of status of signing of agreement. The first running bill payment will be made only after signing of agreement and verification of performance bank guarantee.

Kindly send the duplicate copy of this Letter of Acceptance duly signed by your authorized signatory as token of acceptance of the offer within 7 days from the date of issuance of this letter.


(Sanjay Kumar Shukla)
Managing Director

Endt. No. / /Proc./MPJNM/2022-23

Bhopal, Dated / /2023

Copy to:

1. Chief General Manager – Mahakaushal, Madhya Pradesh Jal Nigam, Bhopal.
2. Chief Financial Officer, Madhya Pradesh Jal Nigam, Bhopal.
3. General Manager, Project Implementation Unit, Shahdol, Madhya Pradesh Jal Nigam for information and necessary action.
4. Guard File / Establishment Section, Madhya Pradesh Jal Nigam, Bhopal.

 Managing Director

NH 39 ALL DETAILS															
Sl No.	Village Name	Start Km	End Km	Start Point		End Point		Side	Survey No.	Road Name (if Any)	Shape Of Plot	Length Of Plot	Width Of Plot	Area Of Sq Mtr	Map
				Lat	Long	Lat	Long								
1	Kostha Pawai	364.610	364.689	24.411385	81.623673	24.410799	81.624051	Right	138	No	Irregular	75.00	2.00	150.00	
2		364.689	364.799	24.410799	81.624051	24.409941	81.624578	Right	142/1	No	Irregular	109.00	2.00	218.00	
3		364.799	364.867	24.409941	81.624578	24.409436	81.624990	Right	141/2	No	Irregular	69.50	2.00	139.00	
4		364.867	364.880	24.409436	81.624990	24.409330	81.625113	Right	142/2	No	Irregular	16.60	2.00	33.20	
5		364.880	364.936	24.409330	81.625113	24.409027	81.625600	Right	146/2	No	Irregular	61.00	2.00	122.00	
6		364.936	364.963	24.409027	81.625600	24.408879	81.625846	Right	146/3	No	Irregular	30.00	2.00	60.00	
7		364.963	365.073	24.408879	81.625846	24.408413	81.626897	Right	150	No	Irregular	118.00	2.00	236.00	
8		365.073	365.233	24.408413	81.626897	24.408400	81.628525	Right To Left	170	No	Irregular	200.00	2.00	400.00	
9		365.233	365.312	24.408400	81.628525	24.408218	81.629264	Left	174	No	Irregular	78.00	2.00	156.00	
10		365.312	365.398	24.408218	81.629264	24.407927	81.630038	Left	173	No	Irregular	85.00	2.00	170.00	
11	Mishragawan	365.398	365.427	24.407927	81.630038	24.407833	81.630284	Left	201	Yes	Irregular	27.00	2.00	54.00	
12		365.427	365.444	24.407833	81.630284	24.407791	81.630422	Left	714/2	No	Irregular	14.70	2.00	29.40	
13		365.444	365.624	24.407791	81.630422	24.407735	81.632170	Left	715/2	No	Irregular	178.00	2.00	356.00	
14		365.624	365.659	24.407735	81.632170	24.407715	81.632496	Left	718/2	No	Irregular	33.40	2.00	66.80	
15		365.659	365.737	24.407715	81.632496	24.407809	81.633249	Left	707/2	No	Irregular	77.30	2.00	154.60	
16		365.737	365.907	24.407809	81.633249	24.408346	81.634958	Left	728/1	No	Irregular	184.00	2.00	368.00	
17		365.907	367.143	24.409291	81.645147	24.408537	81.647157	Left	1318/5/2	No	Irregular	205.00	2.00	410.00	
18		367.143	367.346	24.409537	81.647157	24.409812	81.649123	Left	1315/5/1	No	Irregular	203.00	2.00	406.00	
19		367.346	367.374	24.409812	81.649123	24.409828	81.649366	Left	3/1/2	No	Irregular	24.80	2.00	49.60	
20		367.374	367.386	24.409828	81.649366	24.409725	81.649540	Left	3/2	No	Irregular	21.00	2.00	42.00	
21	Churhat	367.386	367.440	24.409725	81.649540	24.409765	81.650084	Left	4	No	Irregular	55.00	2.00	110.00	
22		367.440	367.502	24.409765	81.650084	24.409820	81.650698	Left	5	No	Irregular	62.00	2.00	124.00	
23		367.502	367.558	24.409820	81.650698	24.409869	81.651253	Left	6	No	Irregular	57.00	2.00	114.00	
24		367.558	367.799	24.409869	81.651253	24.409904	81.653662	Left	14	No	Irregular	245.00	2.00	490.00	
25		367.799	367.950	24.409904	81.653662	24.409424	81.655049	Left	15	No	Irregular	150.00	2.00	300.00	
26		367.950	368.130	24.409424	81.655049	24.409002	81.656658	Left	17/1	No	Irregular	171.00	2.00	342.00	
27		368.130	368.217	24.409002	81.656658	24.409899	81.657507	Left	20	No	Irregular	86.20	2.00	172.40	
28		368.217	368.337	24.408989	81.657507	24.409183	81.658630	Left	24	No	Irregular	116.00	2.00	232.00	
29		368.337	368.390	24.409183	81.658630	24.409329	81.659125	Left	25/2	No	Irregular	52.00	2.00	104.00	
30		368.390	368.461	24.409329	81.659125	24.409560	81.659789	Left	27/2	No	Irregular	72.00	2.00	144.00	
31	Dadar	368.461	368.495	24.409560	81.659789	24.409669	81.660102	Left	30	No	Irregular	33.70	2.00	67.40	
32		368.495	368.518	24.409669	81.660102	24.409742	81.660344	Left	34	No	Irregular	26.30	2.00	52.60	
33		368.518	368.532	24.409742	81.660344	24.409777	81.660452	Left	35	No	Irregular	11.50	2.00	23.00	
34		368.532	368.672	24.409777	81.660452	24.410199	81.661711	Left	36	No	Irregular	136.00	2.00	272.00	
35		368.672	368.717	24.410199	81.661711	24.410351	81.662097	Left	44	No	Irregular	42.30	2.00	84.60	
36		368.717	368.784	24.410351	81.662097	24.410597	81.662671	Left	46	No	Irregular	64.20	2.00	128.40	
37		368.784	368.823	24.410597	81.662671	24.410780	81.663020	Left	75/3/2	No	Irregular	41.00	2.00	82.00	
38		368.823	368.870	24.410780	81.663020	24.410980	81.663991	Left	75/1	No	Irregular	43.40	2.00	86.80	
39		368.870	369.030	24.410980	81.663991	24.411691	81.664821	Left	73	No	Irregular	165.00	2.00	330.00	
40		369.030	369.047	24.411691	81.664821	24.411781	81.665000	Left	71/1	No	Irregular	20.30	2.00	40.60	
41	Dadar	369.047	369.066	24.411781	81.665000	24.411852	81.665154	Left	71/2	No	Irregular	17.60	2.00	35.20	
42		369.066	369.084	24.411852	81.665154	24.411929	81.665303	Left	71/3	No	Irregular	17.70	2.00	35.40	
43		369.084	369.097	24.411929	81.665303	24.411989	81.665423	Left	71/4	No	Irregular	14.30	2.00	28.60	
44		369.097	369.106	24.411989	81.665423	24.412028	81.665520	Left	159	No	Irregular	10.30	2.00	20.60	
45		369.106	369.205	24.412028	81.665520	24.412471	81.666392	Left	158	No	Irregular	101.00	2.00	202.00	
46		369.205	369.297	24.412471	81.666392	24.412793	81.667162	Left	156	No	Irregular	86.10	2.00	172.20	
47		369.297	369.375	24.412793	81.667162	24.413083	81.667929	Left	154	No	Irregular	84.00	2.00	168.00	
48		369.375	369.667	24.413083	81.667929	24.41348	81.670438	Left	152	No	Irregular	293.00	2.00	586.00	
49		369.667	369.765	24.41348	81.670438	24.414562	81.671362	Left	150/2	Yes	Irregular	96.10	2.00	192.20	

Dy. Manager

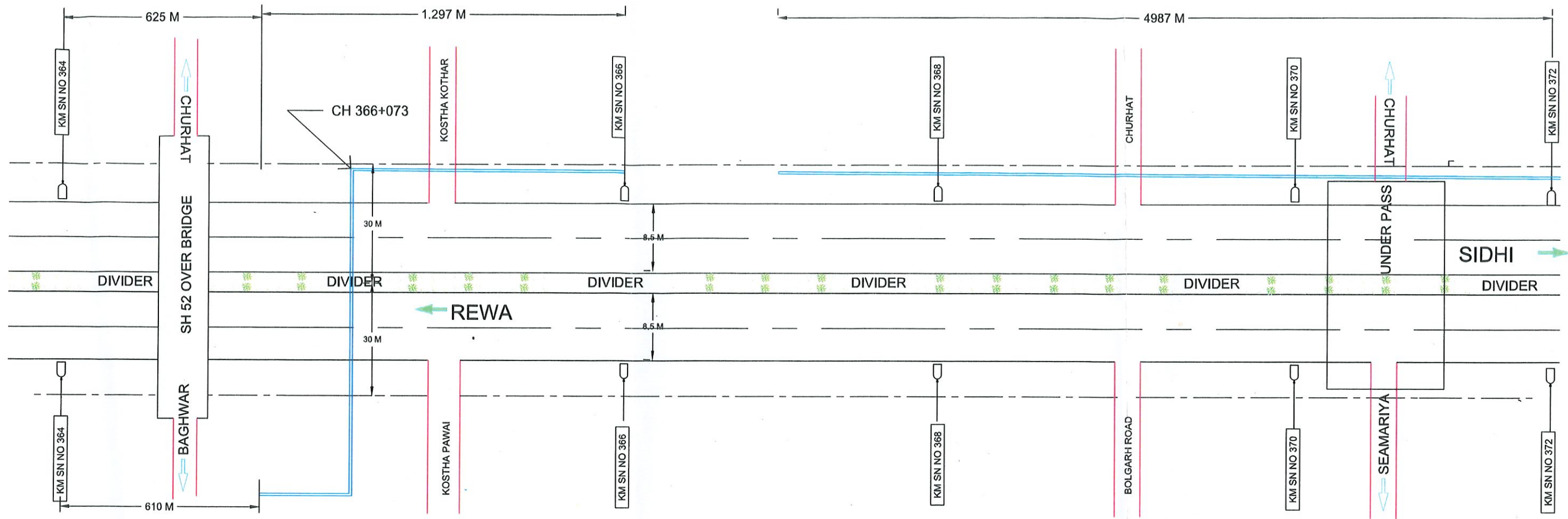
Dy. Manager

50		369.765	369.772	24.414562	81.671362	24.414573	81.671448	Left	149/6	No	Irregular	8.90	2.00	17.80	
51		369.772	369.798	24.414573	81.671448	24.414600	81.671739	Left	148	No	Irregular	29.70	2.00	59.40	
52		369.798	370.248	24.414600	81.671739	24.414615	81.676274	Left	147	No	Irregular	468.00	2.00	936.00	
53		370.248	370.343	24.414615	81.676274	24.414588	81.677228	Left	190	No	Irregular	97.80	2.00	195.60	
54		370.343	370.358	24.414588	81.677228	24.414594	81.677368	Left	191	No	Irregular	14.30	2.00	28.60	
55		370.358	370.388	24.414594	81.677368	24.414681	81.677657	Left	193/1	No	Irregular	31.40	2.00	62.80	
56		370.388	370.418	24.414681	81.677657	24.414692	81.677973	Left	193/2	No	Irregular	32.00	2.00	64.00	
57		370.418	370.436	24.414692	81.677973	24.414698	81.678126	Left	195	No	Irregular	15.60	2.00	31.20	
58		370.436	370.513	24.414698	81.678126	24.414751	81.678953	Left	196	No	Irregular	84.00	2.00	168.00	
59		370.513	370.587	24.414751	81.678953	24.414679	81.679671	Left	199	No	Irregular	73.70	2.00	147.40	
60		370.587	370.629	24.414679	81.679671	24.414648	81.680074	Left	201/1	No	Irregular	41.10	2.00	82.20	
61		370.629	370.670	24.414648	81.680074	24.414631	81.680450	Left	201/2	No	Irregular	38.00	2.00	76.00	
62		370.670	370.735	24.414631	81.680450	24.414644	81.681148	Left	205/9	Yes	Irregular	70.80	2.00	141.60	
63	Sarra	370.735	371.335	24.414644	81.681148	24.415294	81.685981	Left	38	No	Irregular	502.00	2.00	1004.00	
64		371.170	371.920	24.415294	81.685981	24.416263	81.693219	Left	132	No	Irregular	742.00	2.00	1484.00	
1	BYPASS ROAD	370.350	370.735	24.414451	81.677434	24.414631	81.680450	DADAR							
2		370.735	371.100	24.414631	81.680450	24.414855	81.684662		SARRA						


MP Jal Nigam Manager
PIU Sidhi


MP Jal Nigam Manager
PIU Sidhi

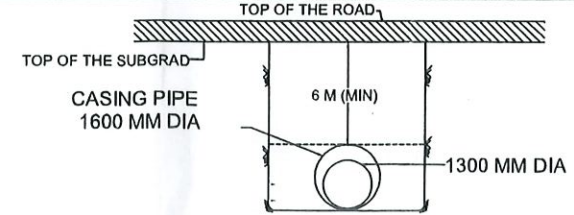
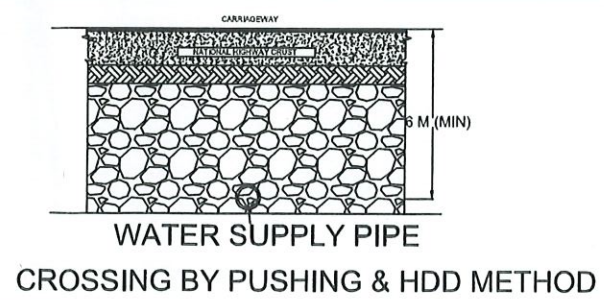
NH 39 ALOONG PIPE LINE LAYING & CROSSING DETAILS CH 364+625 TO 371+92



LEGENDS :-

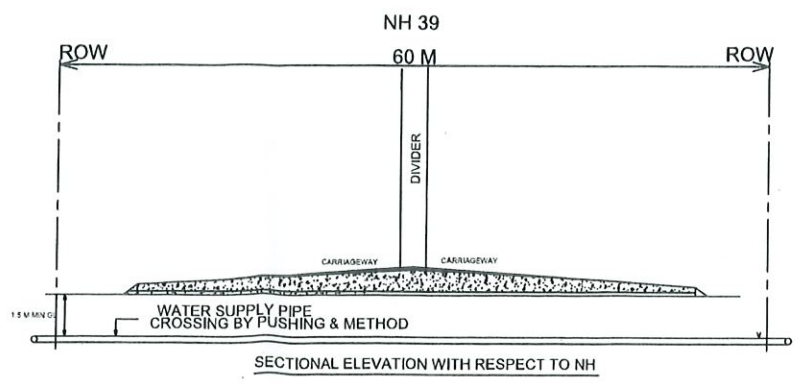
PROPOSED PIPE LINE LAYING ALONG & ACROSS 1300 MM DIA

RHS



SUBJECT :-

DRAWING DETAILS SHOWING OF ROAD CROSSING OF WATE PIPELINE (NAL GAL YOJNA) ROAD NO NH 39,REWA SIDHI RO, SIDHI , MADHYA PRADESH BETWEEN FROM CH 364+610 TO 372+000 AND PARALEL LHS AND CROSSING AT DIFFERENT C SHOWING DETAILS.



ROUTH LENGTH ON NH LAND LAYING U/G PIPE LINE

FROM KM STONE 364 +610 TO KM STONE 365+073 (RHS ROW) =0.463 KM
FROM KM STONE 365+073 TO KM STONE 365+907 (LHS ROW) = 0.834 KM
FROM KM STONE 366+933 TO KM STONE 371+920 (LHS ROW) = 4.987 KM
TOTAL = 6.284 KM

U/G CROSSING ON CH - 365+103 = 1 NOS
11

Manager
MP Jal Nigam Maryadit
PIU Sidhi

GENERAL MANAGER (PIU SIDHI)
MADHYA PRADESH JAL NIGAM



LCC PROJECTS PVT. LTD.
B WING, 15TH FLOOR, PRIVILON BUILDING,
VIKRAM NAGAR, AMBLI-BHOPAL ROAD,
B/H ISKCON TEMPLE, AHMEDABAD -380058,
GUJRAT, INDIA, TELEPHONE NUMBER-079-48484
(WORK AGENCY)

TPF GETINSA EUROESTUDIOS, S.L.

in association with

Segmental Consulting & Infrastructure Advisory (P) Ltd

Project Office: House No. 717/11, Indira Nagar, Rewa, Ward No. 11, Rewa, Madhya Pradesh – 486002

E-Mail: scia025.rewa@segmental.in

Project: Independent Engineer services for Construction of Churhat bypass including Tunnel on Rewa Sidhi section of NH 75E from chainage 33.200 to chainage 55.400 (design length 15.350 km.) in the state of MP on “hybrid annuity mode.

FCRN: F04460, CIN: U74140HR2009PTC114856

getinsa-euroestudios**Ref:** TPF-SCIA/025/IE/2023-24/DBL-01240**Date:** 30.07.2024

To,
Project Director,
 National Highways Authority of India,
 PIU OFFICE-Plot No. 170, Mahaveer Nagar, Jhunjhri,
 Katni (MP) 483501

Subject: Independent Engineer services for Construction of Churhat bypass including Tunnel on Rewa - Sidhi section of NH 75E from chainage 33.200 to chainage 55.400 (Design length 15.350 km.) in the state of MP on “hybrid annuity mode”: - **Permission for Laying Drinking Water Pipeline along and across NH-39 under Sidhi Bansagar MVS, District Sidhi. Reg.**

Ref: - 1. NHAI/PIU/Katni/TPF Getinsa/Rewa Sidhi/NH 39/2024/1001 dated 03.07.2024.

Sir,

With reference to the above cited subject and letter under reference, IE is hereby submitting its observation and requirements following the joint site visit on 27.07.2024, conducted with the applicants and Concessionaire's representative.

1. The applicant has not submitted the checklist and working methodology as required in accordance with the MoRTH Guidelines. Additionally, detailed information regarding the pipeline location, length and diameter of water pipeline etc. should be provided.
2. There are two crossing which need to be included in the detailed drawing. The locations of the crossings were revised after our site visit. They have finalized at Ch. 38+600 RHS to LHS at Village Kostha Kothar and at Ch. 44+720, approximately 100 meters towards Churhat market connecting to old NH road.
3. The proposed water pipeline details (required RoW land) after the site visit are as follows:
 From Ch. 38+600 to 39+750 LHS
 From Ch. 41+800 to 43+830 LHS
 From Ch. 45+000 to 45+650 LHS
4. The submitted drawing requires corrections as per original site conditions. It is requested to modify and re-submit the detailed drawings and TCS for the crossings.
5. The Concerned agency is required to provide a formal undertaking regarding any potential damages, shifts, leakages, repairs, or other pipeline-related works, explicitly stated that all associated costs will be borne by the agency.
6. All crossing work should be carried out using the Horizontal Directional Drilling (HDD) method only.
7. Permission for laying the water pipeline should be granted only for the extreme edge of the Right of Way (RoW).
8. Efforts should be made to minimize damage to the avenue plantation. It is anticipated that approximately 1201 nos plants may be affected during the pipeline execution work.



TPF GETINSA EUROESTUDIOS, S.L.

in association with

Segmental Consulting & Infrastructure Advisory (P) Ltd

Project Office: House No. 717/11, Indira Nagar, Rewa, Ward No. 11, Rewa, Madhya Pradesh – 486002

E-Mail: scia025.rewa@segmental.in

Project: Independent Engineer services for Construction of Churhat bypass including Tunnel on Rewa Sidhi section of NH 75E from chainage 33.200 to chainage 55.400 (design length 15.350 km.) in the state of MP on "hybrid annuity mode.

FCRN: F04460, CIN: U74140HR2009PTC114856

getinsa-euroestudios



9. All safety precautions must be followed as per the MoRTH and IRC specifications and should he ensure the safety of road users during the water pipeline laying work.
10. Restoration of the highway and surrounding areas to their original condition must be ensured after completion of the pipeline work by the related agency.

This is for your kind Information and appropriate action.

Regards,



(Authorized Signatory)

TPF GETINSA EUROESTUDIOS, S.L.

In Association with

Segmental Consulting & Infrastructure Advisory Pvt. Ltd., India

Copy to:-

- I) Mr. Zafarullah Khan Khaishagi Project Co-ordinator.
File.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Govt. of India)

ऑफिस पता- प्लॉट नं. 170, महावीर कालोनी, झिंझरी, कटनी (म.प्र.)-483501

Plot no. 170, Mahaveer Colony, Jhinhari, Katni (M.P.) - 483501, Contact No. 07622-479642

AN ISO 9001 : 2015, ISO 14001 : 2015 & OHSMS 45001 : 2018 Certified Office



ईमेल : katni@nhai.org

: katninhai@gmail.com

NHAI/PIU/Katni/ NH-39/Water Pipeline/2024/ 2045

दिनांक: 06.09.2024

प्रति,

The General Manager,
MP Jal Nigam Maryadit
PIU-Sidhi (M.P.)

विषय : Regarding permission of laying of drinking water pipelines along & across the road of NH-39 under Sidhi Bansagar MVS District Sidhi.- **Regarding Submission of water pipeline Proposal for Approval.**

- संदर्भ : i. MoRT&H guideline no. RW/NH-33044/2015/S&R (R) dated 22.11.2016.
ii. MoRT&H guideline no. NH-36094/01/2022-S&R (P&B) dated 17.04.2023.
iii. M.P. Jal nigam maryadit PIU-Sidhi letter no. 4491 dated 22.06.2024. (Received on 01.07.2024).
iv. This office letter no. 1001 dated 03.07.2024.
v. AE letter no. DBL-01240 dated 30.07.2024.
vi. M.P. Jal nigam maryadit PIU-Sidhi letter no. 4491 dated 30.07.2024. (Received on 05.08.2024).

Sir,

Please refer your office letter dated 05.03.2024, vide which you have submitted proposal to this office for approval of Competent Authority.

2. The proposal has been examined by this office as per MoRT&H Circular No. RW/NH-33032/01/2017-S&R (R), dated 22.11.2016 and Amended Guideline dated 17.04.2023, it has been observed that:-

- The KMZ file is not attached in this proposal.
- The proposal has submitted only 01 file, 4 set files are required.
- Draft Agreement duly signed by authorized signatory of Jal nigam maryadit PIU- Sidhi is not attached in this proposal as per MoRTH Guidelines dated 26.11.2023.

3. In view of above, it is requested to submit the proposal after completion of above observation at the earliest, so that further necessary action may be taken.

Thanking You

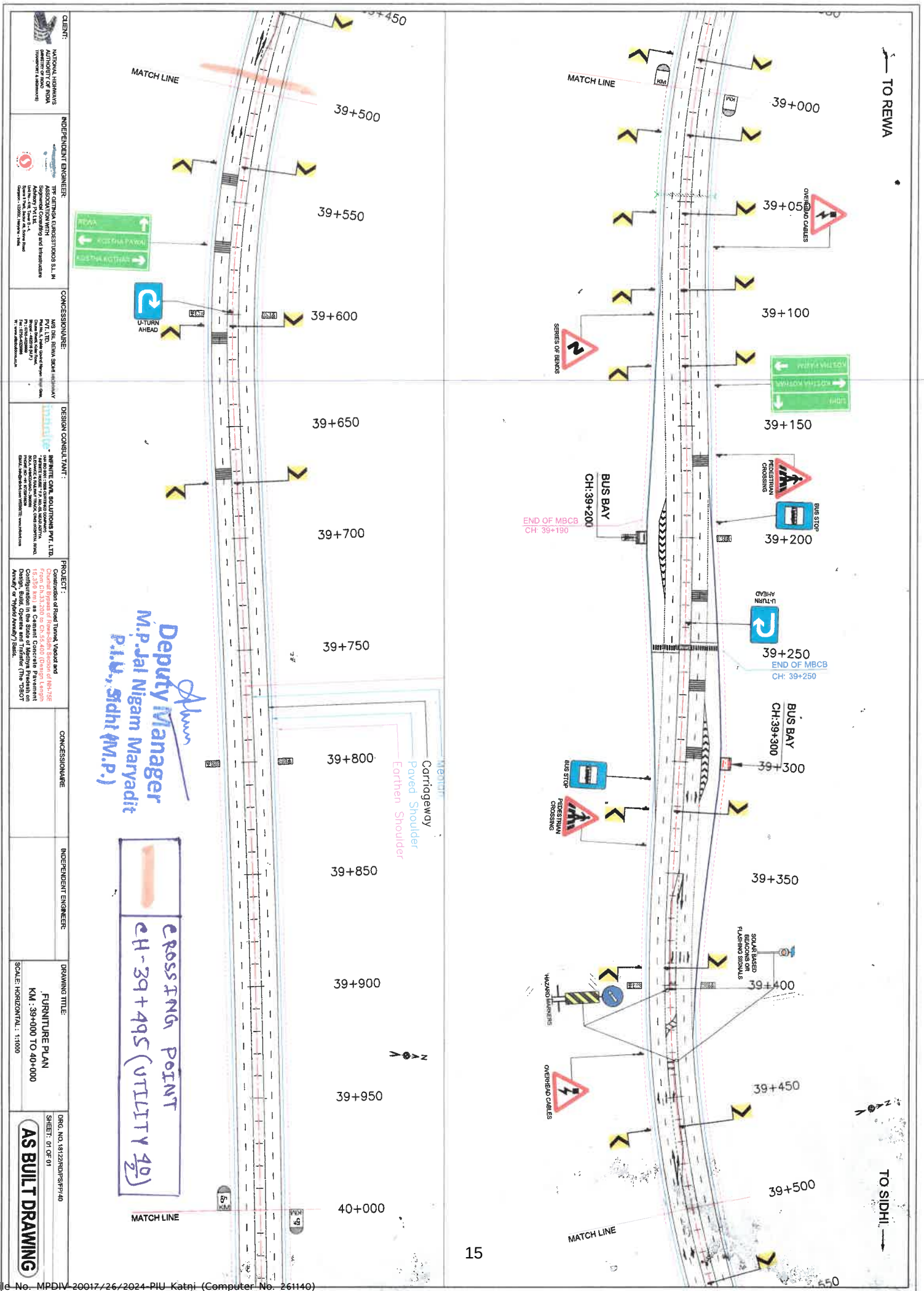
(आशीष तरियाल)
प्रबंधक (तक.)

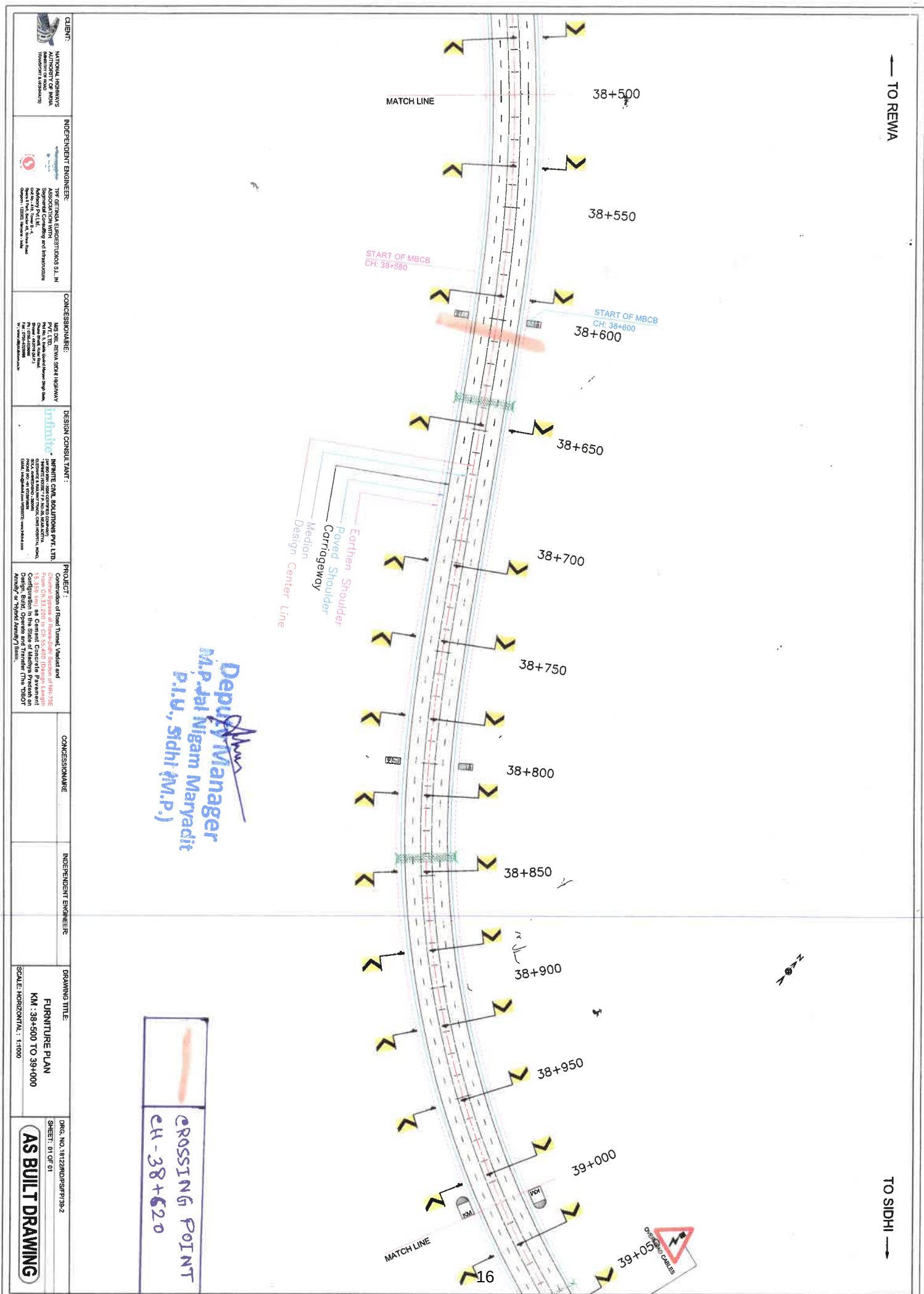
क्षेत्रीय कार्यालय : 109, आदर्श नगर, नर्मदा रोड, जबलपुर (म.प्र.) 482 008

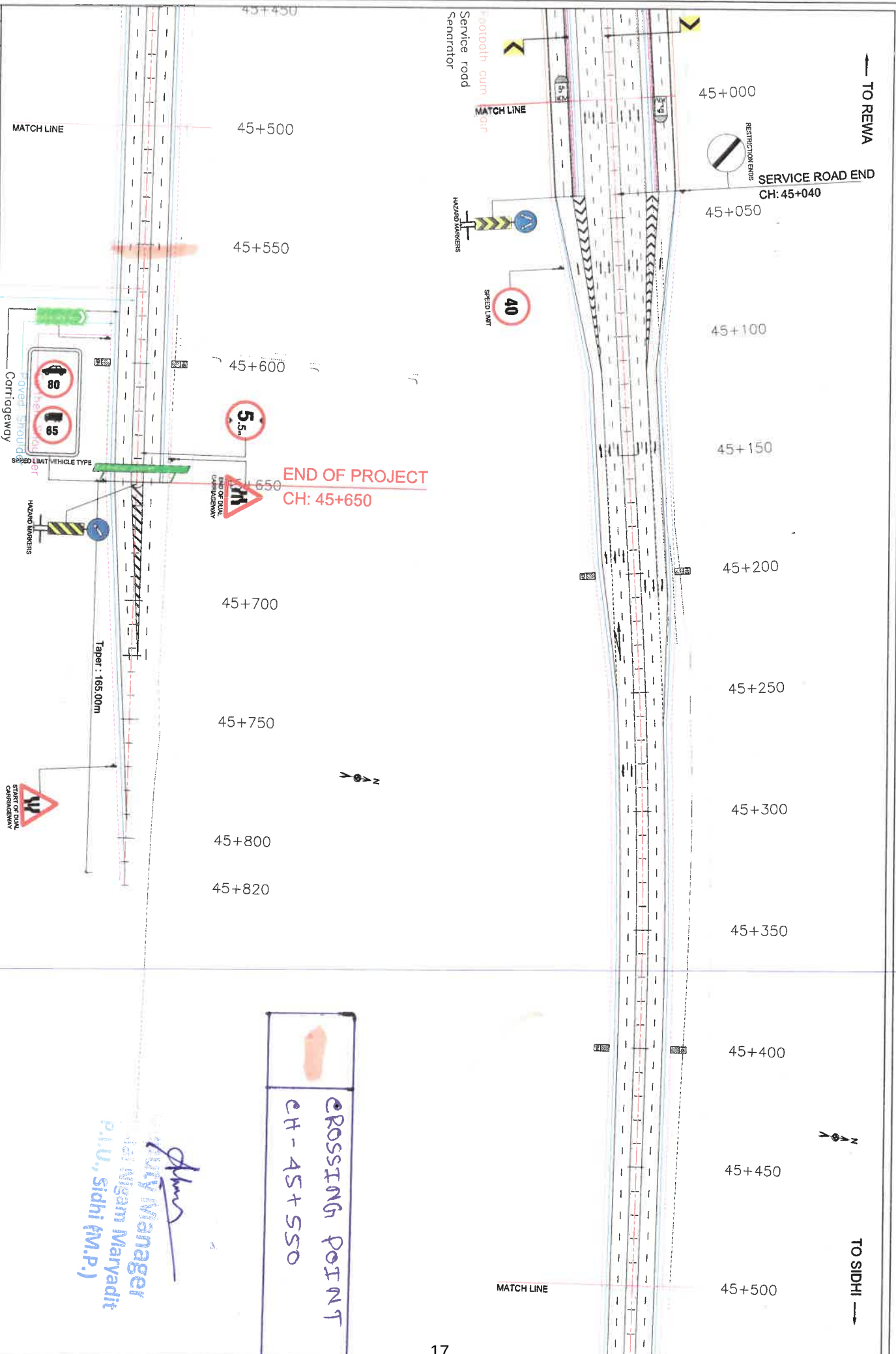
Raj/F-Drive/Letter- Eng/2023

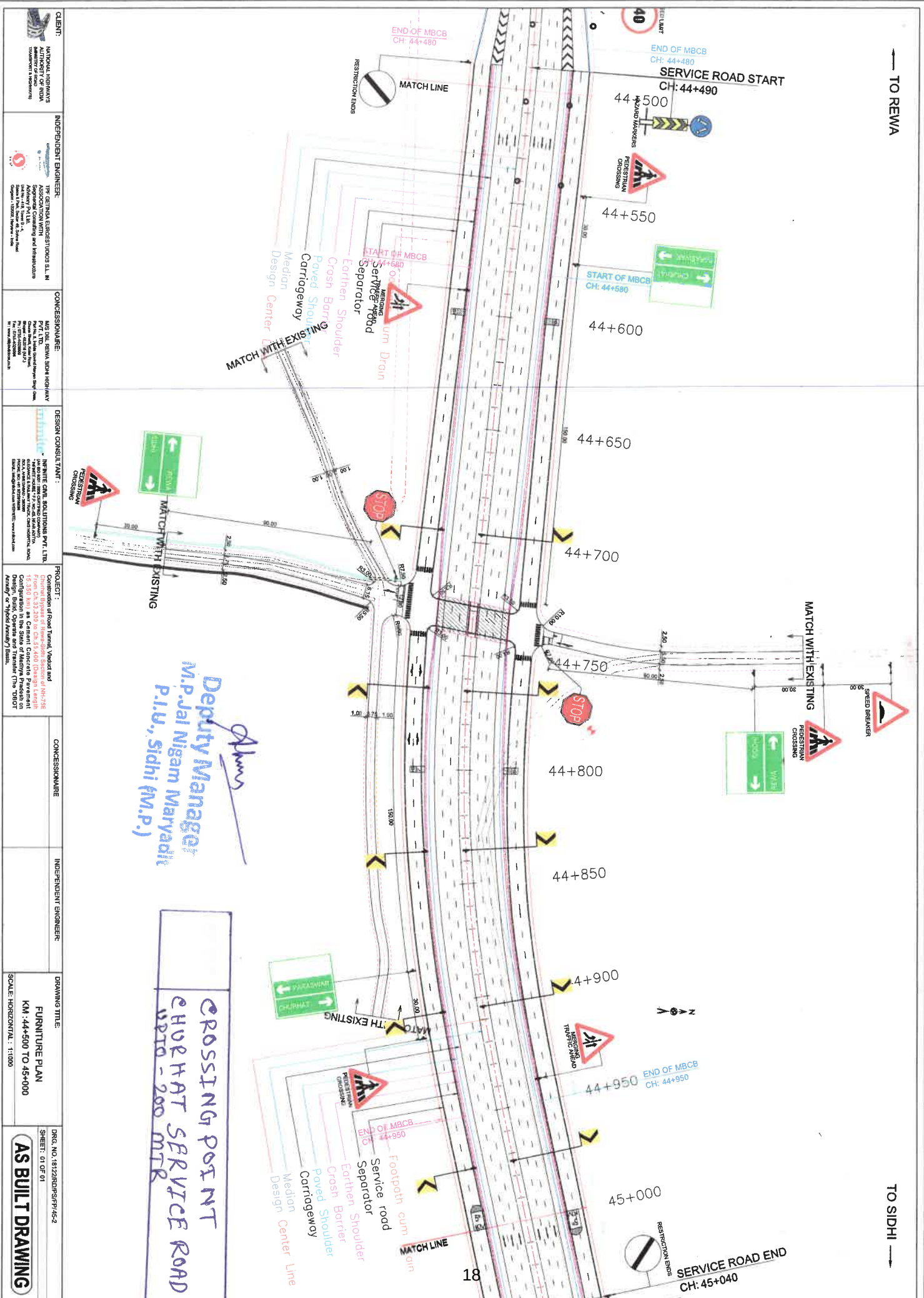
109, Aadarsh` Nagar, Narmada Road, Jabalpur (M.P.) 482 008

मुख्यालय : प्लॉट सं. जी-5 एवं 6, सेक्टर - 10, द्वारका, नई दिल्ली - 110075 : दूरभाष : 91-11-25074100 / 200









Office of the General Manager
Madhya Pradesh Jal Nigam Maryadit

(A Govt. of M.P. Undertaking)

Project Implementation Unit, Sidhi

Office Address: - Ward No 10, First Floor Jamodikalan Village-Near Paschim Toran, Sidhi

Regd. & Corp. Office: -"D" Wing 2nd floor, Vindhyachal Bhawan, Bhopal-462004 CIN-U41000MP2012SGC028798

(website: www.mpjalnigam.mp.gov.in)

Email-gmsidhi.mpjalnigam@mp.gov.in)

No./ 4491 / 2024/G.M./MPJNM/PIU/Sidhi,

Dated 22.06.2024

To,

Project Director

N.H.A.I.

Katni, (M.P.)

Sub.: - Regarding permission of laying of drinking water pipelines along & across the road of NH-39 under Sidhi Bansagar MVS District Sidhi.

In reference to the above cited subject that the permission of Laying of drinking water pipeline work along & across the road of NH-39 under sidhi Bansagar MVS. Proposed change are as following :-

A. Along the road (NH-39)

i. 364.610 to 365.073 RHS.

ii. 365.073 to 365.907 LHS.

iii. 366.933 to 371.920 LHS

B. At Crossing (NH-39)

i. 365.073



So, as per above change and enclosed key plan, kindly give the permission for laying of pipeline for the "Jal Jeevan Mission" work under sidhi Bansagar MVS.

This for information & kind necessary action, please.

Enclosed: - 1. Village wise Khasara Details.
 2. LOA letter of scheme.
 3. Key Plan

[Signature]
General Manager
M.P. Jal Nigam Maryadit

P.I.U. Sidhi

Dated 22.06.2024

Endt. No./ 4492 / 2024/G.M./MPJNM/PIU/Sidhi,

Copy to-

1. CGM (Rewa zone) Madhya Pradesh Jal Nigam Maryadit Bhopal for kind information and necessary action, please.
2. SQC M/s Intratech civil solutions and consultant, for information and necessary action.
3. M/s LCC Projects Pvt Ltd. for kind information and necessary action

[Signature]
General Manager
M.P. Jal Nigam Maryadit

P.I.U. Sidhi

MADHYA PRADESH JAL NIGAM MARYADIT

(A Govt. of Madhya Pradesh Undertaking)

8, Arera Hills, Bhopal - 462004

Web: mpjalnigam.mp.gov.in, E-mail: mpjalnigam@mp.gov.in

CIN - U41000MP2012SGC028798

No. 2431 / /Proc./MPJNM/2022-23

Bhopal, Dated 17th/02/2023

Letter of Acceptance (LOA)

To,

LCC Projects Private Limited
B' Wing, 15th Floor, Privilon Building,
Vikram Nagar, Ambli-Bopal Road,
Behind Iskcon Temple,
Ahmedabad 380058,
Gujarat - India.

Sub:

Engineering, Procurement, Construction, Testing, Commissioning, Trial Run and
Operation & Maintenance of Various Components of **Sidhi - Bansagar Multi-Village
Scheme, District Sidhi** in Single Package on 'Turn-Key Job Basis' including Trial
Run and Operation & Maintenance of the Entire Water Supply Scheme for 10 Years
- **Letter of Acceptance**

Ref.:

1. NIT No. 136/Proc./MPJNM/2022-23 Date: 14.11.2022.
2. Your proposal dated 30.12.2022.

This is to inform you that your offer vide reference 2 against NIT No. 136/Proc./
MPJNM/2022-23 Date: 14.11.2022 for the work mentioned above has been accepted by Madhya
Pradesh Jal Nigam, Bhopal for **Rs. 13,86,49,41,090/- (Rupees One Thousand Three Hundred
Eighty Six Crore Forty Nine Lakh Forty One Thousand and Ninety Only)** which is **6.99% above
the PAC**, under the terms & conditions of NIT and Addendum / Corrigendum issued till the last date
of submission of bids. The duration of assignment is **24 months** including rainy season which will
be reckoned from the 21st day from the issuance of this letter of acceptance (LOA). The cost of
Operation & Maintenance will be paid separately as specified in the detailed NIT.

Now, you are required to:

- a) Submit security deposit as specified in Clause 3.3 of Part-III of detailed NIT, for due
performance of the contract, within 20 (twenty) days from the date of issue of this
LOA. The security deposit shall be in the form of the unconditional and irrevocable
bank guarantee executed in favour of Managing Director, Madhya Pradesh Jal Nigam
from a Scheduled Commercial Bank recognized by RBI (other than Co-Operative
Banks) having an operational office in Bhopal. The Bank Guarantee should be valid
up to completion of construction and defect liability period i.e., 31.03.2026 with claim
expiry period of one year i.e., up to 31.03.2027. Bank Guarantee shall be furnished in
the format provided in the tender document.

Contd...

Attend this office with above bank guarantee to execute the contract agreement as per detailed NIT on Non- Judicial stamp paper of **Rs. 5,00,000/- (Rupees Five Lakh Only)**.

This is LOA cum work order. The start of work will be considered as 21 days after issue of this letter irrespective of status of signing of agreement. The first running bill payment will be made only after signing of agreement and verification of performance bank guarantee.

Kindly send the duplicate copy of this Letter of Acceptance duly signed by your authorized signatory as token of acceptance of the offer within 7 days from the date of issuance of this letter.


(Sanjay Kumar Shukla)
Managing Director

Endt. No. / /Proc./MPJNM/2022-23

Bhopal, Dated / /2023

Copy to:

1. Chief General Manager – Mahakaushal, Madhya Pradesh Jal Nigam, Bhopal.
2. Chief Financial Officer, Madhya Pradesh Jal Nigam, Bhopal.
3. General Manager, Project Implementation Unit, Shahdol, Madhya Pradesh Jal Nigam for information and necessary action.
4. Guard File / Establishment Section, Madhya Pradesh Jal Nigam, Bhopal.

 Managing Director

NH 39 ALL DETAILS															
Sl No.	Village Name	Start Km	End Km	Start Point		End Point		Side	Survey No.	Road Name (if Any)	Shape Of Plot	Length Of Plot	Width Of Plot	Area Of Sq Mtr	Map
				Lat	Long	Lat	Long								
1	Kostha Pawai	364.610	364.689	24.411385	81.623673	24.410799	81.624051	Right	138	No	Irregular	75.00	2.00	150.00	
2		364.689	364.799	24.410799	81.624051	24.409941	81.624578	Right	142/1	No	Irregular	109.00	2.00	218.00	
3		364.799	364.867	24.409941	81.624578	24.409436	81.624990	Right	141/2	No	Irregular	69.50	2.00	139.00	
4		364.867	364.880	24.409436	81.624990	24.409330	81.625113	Right	142/2	No	Irregular	16.60	2.00	33.20	
5		364.880	364.936	24.409330	81.625113	24.409027	81.625600	Right	146/2	No	Irregular	61.00	2.00	122.00	
6		364.936	364.963	24.409027	81.625600	24.408879	81.625846	Right	146/3	No	Irregular	30.00	2.00	60.00	
7		364.963	365.073	24.408879	81.625846	24.408413	81.626897	Right	150	No	Irregular	118.00	2.00	236.00	
8		365.073	365.233	24.408413	81.626897	24.408400	81.628525	Right To Left	170	No	Irregular	200.00	2.00	400.00	
9		365.233	365.312	24.408400	81.628525	24.408218	81.629264	Left	174	No	Irregular	78.00	2.00	156.00	
10		365.312	365.398	24.408218	81.629264	24.407927	81.630038	Left	173	No	Irregular	85.00	2.00	170.00	
11	Mishragawan	365.398	365.427	24.407927	81.630038	24.407833	81.630284	Left	201	Yes	Irregular	27.00	2.00	54.00	
12		365.427	365.444	24.407833	81.630284	24.407791	81.630422	Left	714/2	No	Irregular	14.70	2.00	29.40	
13		365.444	365.624	24.407791	81.630422	24.407735	81.632170	Left	715/2	No	Irregular	178.00	2.00	356.00	
14		365.624	365.659	24.407735	81.632170	24.407715	81.632496	Left	718/2	No	Irregular	33.40	2.00	66.80	
15		365.659	365.737	24.407715	81.632496	24.407809	81.633249	Left	707/2	No	Irregular	77.30	2.00	154.60	
16		365.737	365.907	24.407809	81.633249	24.408346	81.634958	Left	728/1	No	Irregular	184.00	2.00	368.00	
17		365.907	367.143	24.409291	81.645147	24.408537	81.647157	Left	1318/5/2	No	Irregular	205.00	2.00	410.00	
18		367.143	367.346	24.409537	81.647157	24.409812	81.649123	Left	1315/5/1	No	Irregular	203.00	2.00	406.00	
19		367.346	367.374	24.409812	81.649123	24.409828	81.649366	Left	3/1/2	No	Irregular	24.80	2.00	49.60	
20		367.374	367.386	24.409828	81.649366	24.409725	81.649540	Left	3/2	No	Irregular	21.00	2.00	42.00	
21	Churhat	367.386	367.440	24.409725	81.649540	24.409765	81.650084	Left	4	No	Irregular	55.00	2.00	110.00	
22		367.440	367.502	24.409765	81.650084	24.409820	81.650698	Left	5	No	Irregular	62.00	2.00	124.00	
23		367.502	367.558	24.409820	81.650698	24.409869	81.651253	Left	6	No	Irregular	57.00	2.00	114.00	
24		367.558	367.799	24.409869	81.651253	24.409904	81.653662	Left	14	No	Irregular	245.00	2.00	490.00	
25		367.799	367.950	24.409904	81.653662	24.409424	81.655049	Left	15	No	Irregular	150.00	2.00	300.00	
26		367.950	368.130	24.409424	81.655049	24.409002	81.656658	Left	17/1	No	Irregular	171.00	2.00	342.00	
27		368.130	368.217	24.409002	81.656658	24.409899	81.657507	Left	20	No	Irregular	86.20	2.00	172.40	
28		368.217	368.337	24.408989	81.657507	24.409183	81.658630	Left	24	No	Irregular	116.00	2.00	232.00	
29		368.337	368.390	24.409183	81.658630	24.409329	81.659125	Left	25/2	No	Irregular	52.00	2.00	104.00	
30		368.390	368.461	24.409329	81.659125	24.409560	81.659789	Left	27/2	No	Irregular	72.00	2.00	144.00	
31	Dadar	368.461	368.495	24.409560	81.659789	24.409669	81.660102	Left	30	No	Irregular	33.70	2.00	67.40	
32		368.495	368.518	24.409669	81.660102	24.409742	81.660344	Left	34	No	Irregular	26.30	2.00	52.60	
33		368.518	368.532	24.409742	81.660344	24.409777	81.660452	Left	35	No	Irregular	11.50	2.00	23.00	
34		368.532	368.672	24.409777	81.660452	24.410199	81.661711	Left	36	No	Irregular	136.00	2.00	272.00	
35		368.672	368.717	24.410199	81.661711	24.410351	81.662097	Left	44	No	Irregular	42.30	2.00	84.60	
36		368.717	368.784	24.410351	81.662097	24.410597	81.662671	Left	46	No	Irregular	64.20	2.00	128.40	
37		368.784	368.823	24.410597	81.662671	24.410780	81.663020	Left	75/3/2	No	Irregular	41.00	2.00	82.00	
38		368.823	368.870	24.410780	81.663020	24.410980	81.663991	Left	75/1	No	Irregular	43.40	2.00	86.80	
39		368.870	369.030	24.410980	81.663991	24.411691	81.664821	Left	73	No	Irregular	165.00	2.00	330.00	
40		369.030	369.047	24.411691	81.664821	24.411781	81.665000	Left	71/1	No	Irregular	20.30	2.00	40.60	
41	Dadar	369.047	369.066	24.411781	81.665000	24.411852	81.665154	Left	71/2	No	Irregular	17.60	2.00	35.20	
42		369.066	369.084	24.411852	81.665154	24.411929	81.665303	Left	71/3	No	Irregular	17.70	2.00	35.40	
43		369.084	369.097	24.411929	81.665303	24.411989	81.665423	Left	71/4	No	Irregular	14.30	2.00	28.60	
44		369.097	369.106	24.411989	81.665423	24.412028	81.665520	Left	159	No	Irregular	10.30	2.00	20.60	
45		369.106	369.205	24.412028	81.665520	24.412471	81.666392	Left	158	No	Irregular	101.00	2.00	202.00	
46		369.205	369.297	24.412471	81.666392	24.412793	81.667162	Left	156	No	Irregular	86.10	2.00	172.20	
47		369.297	369.375	24.412793	81.667162	24.413083	81.667929	Left	154	No	Irregular	84.00	2.00	168.00	
48		369.375	369.667	24.413083	81.667929	24.413438	81.670438	Left	152	No	Irregular	293.00	2.00	586.00	
49		369.667	369.765	24.413438	81.670438	24.414562	81.671362	Left	150/2	Yes	Irregular	96.10	2.00	192.20	

Dy. Manager

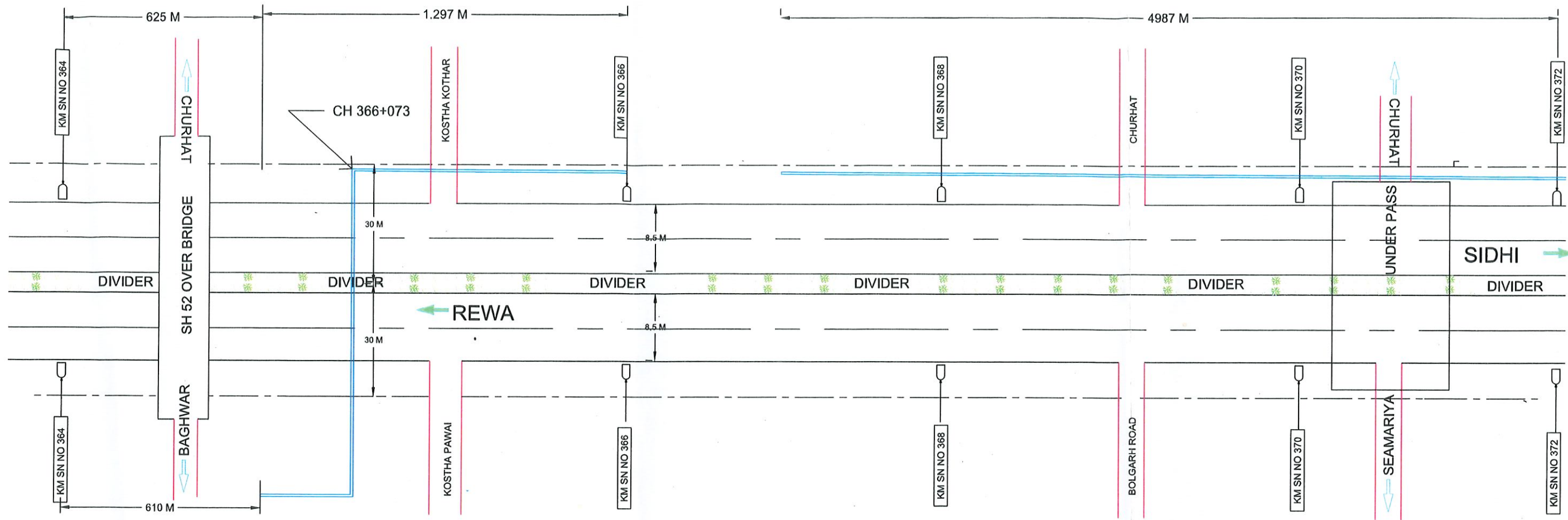
Dy. Manager

50		369.765	369.772	24.414562	81.671362	24.414573	81.671448	Left	149/6	No	Irregular	8.90	2.00	17.80	
51		369.772	369.798	24.414573	81.671448	24.414600	81.671739	Left	148	No	Irregular	29.70	2.00	59.40	
52		369.798	370.248	24.414600	81.671739	24.414615	81.676274	Left	147	No	Irregular	468.00	2.00	936.00	
53		370.248	370.343	24.414615	81.676274	24.414588	81.677228	Left	190	No	Irregular	97.80	2.00	195.60	
54		370.343	370.358	24.414588	81.677228	24.414594	81.677368	Left	191	No	Irregular	14.30	2.00	28.60	
55		370.358	370.388	24.414594	81.677368	24.414681	81.677657	Left	193/1	No	Irregular	31.40	2.00	62.80	
56		370.388	370.418	24.414681	81.677657	24.414692	81.677973	Left	193/2	No	Irregular	32.00	2.00	64.00	
57		370.418	370.436	24.414692	81.677973	24.414698	81.678126	Left	195	No	Irregular	15.60	2.00	31.20	
58		370.436	370.513	24.414698	81.678126	24.414751	81.678953	Left	196	No	Irregular	84.00	2.00	168.00	
59		370.513	370.587	24.414751	81.678953	24.414679	81.679671	Left	199	No	Irregular	73.70	2.00	147.40	
60		370.587	370.629	24.414679	81.679671	24.414648	81.680074	Left	201/1	No	Irregular	41.10	2.00	82.20	
61		370.629	370.670	24.414648	81.680074	24.414631	81.680450	Left	201/2	No	Irregular	38.00	2.00	76.00	
62		370.670	370.735	24.414631	81.680450	24.414644	81.681148	Left	205/9	Yes	Irregular	70.80	2.00	141.60	
63		370.735	371.335	24.414644	81.681148	24.415294	81.685981	Left	38	No	Irregular	502.00	2.00	1004.00	
64	Sarra	371.170	371.920	24.415294	81.685981	24.416263	81.693219	Left	132	No	Irregular	742.00	2.00	1484.00	
1	BYPASS ROAD	370.350	370.735	24.414451	81.677434	24.414631	81.680450	DAUAR							
2		370.735	371.100	24.414631	81.680450	24.414855	81.684862	SARRA							


MP Jal Nigam Manager
PIU Sidhi


MP Jal Nigam Manager
PIU Sidhi

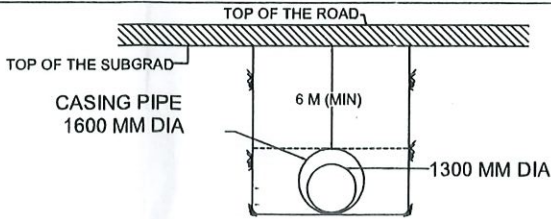
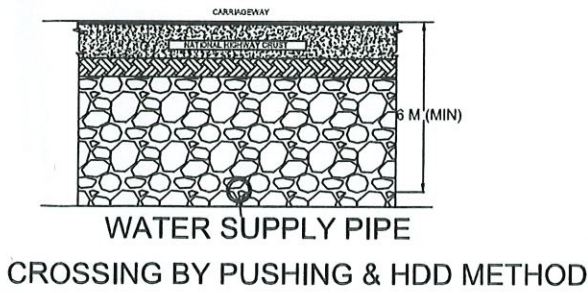
NH 39 ALOONG PIPE LINE LAYING & CROSSING DETAILS CH 364+625 TO 371+92



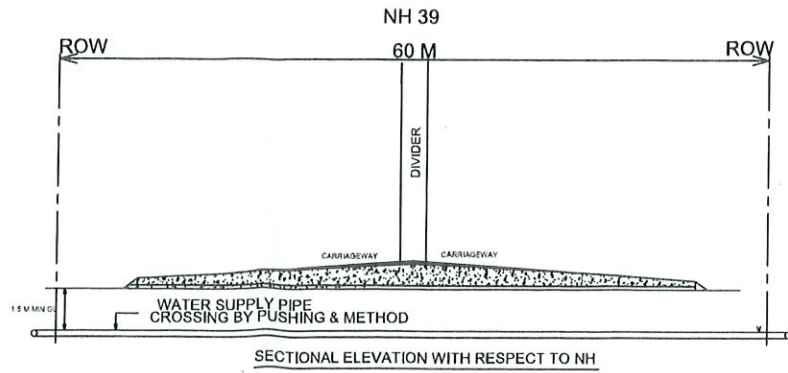
LEGENDS :-

PROPOSED PIPE LINE LAYING ALONG & ACROSS 1300 MM DIA

RHS



SUBJECT :-
DRAWING DETAILS SHOWING OF ROAD CROSSING OF WATE PIPELINE (NAL GAL YOJNA) ROAD NO NH 39,REWA SIDHI RO, SIDHI , MADHYA PRADESH BETWEEN FROM CH 364+610 TO 372+000 AND PARALEL LHS AND CROSSING AT DIFFERENT C SHOWING DETAILS.



ROUTH LENGTH ON NH LAND LAYING U/G PIPE LINE

FROM KM STONE 364 +610 TO KM STONE 365+073 (RHS ROW) =0.463 KM
FROM KM STONE 365+073 TO KM STONE 365+907 (LHS ROW) = 0.834 KM
FROM KM STONE 366+933 TO KM STONE 371+920 (LHS ROW) = 4.987 KM

TOTAL = 6.284 KM

U/G CROSSING ON CH - 365+073 = 1 NOS

24

Manager
MP Jal Nigam Maryadit
PIU Sidhi

GENERAL MANAGER (PIU SIDHI)
MADHYA PRADESH JAL NIGAM

LCC PROJECTS PVT. LTD.
B WING, 15TH FLOOR, PRIVILON BUILDING,
VIKRAM NAGAR, AMBLI-BHOPAL ROAD,
B/H ISKCON TEMPLE, AHMEDABAD -380058,
GUJRAT, INDIA, TELEPHONE NUMBER-079-48484
(WORK AGENCY)

Office of the General Manager
Madhya Pradesh Jal Nigam Maryadit

(A Govt. of M.P. Undertaking)

Project Implementation Unit, Sidhi

Office Address: - Ward No 10, First Floor Jamodikalan Village-Near Paschim Toran, Sidhi

Regd. & Corp. Office: - "D" Wing 2nd floor, Vindhyachal Bhawan, Bhopal-462004 CIN-U41000MP2012SGC028798

(website: www.mpjalnigam.mp.gov.in)

Email-gmsidhi.mpjalnigam@mp.gov.in)

No./ **4900** / 2024/G.M./MPJNM/PIU/Sidhi,

Dated **30/07/2024**

To,

Project Director
N.H.A.I.
Katni, (M.P.)

Sub.: - Regarding permission of laying of drinking water pipelines along & across the road of NH-39 under Sidhi Bansagar MVS District Sidhi.

In reference to the above cited subject that the permission of Laying of drinking water pipeline work along & across the road of NH-39 under sidhi Bansagar MVS. Revised Proposed change are as following :-

A. Along the road (NH-39)

- i. 38.620 to 39.750 LHS.
- ii. 41.800 to 43.830 LHS.
- iii. 45.000 to 45.560 LHS

B. At Crossing (NH-39)

- i. Crossing on 38.620
- ii. Crossing through utility 40/2
- iii. Crossing through Churhat service Road
- iv. Crossing on 45.650

So, as per above change and enclosed key plan, kindly give the permission for laying of pipeline for the "**Jal Jeevan Mission**" work under sidhi Bansagar MVS.

This for information & kind necessary action, please.

Enclosed: - 1. Methodology
2. Undertaking.
3. Key Plan

Endt. No./ **4901** / 2024/G.M./MPJNM/PIU/Sidhi,

Copy to-

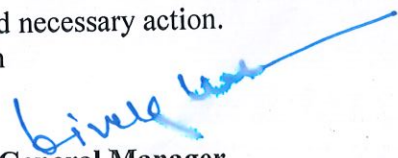
1. CGM (Rewa zone) Madhya Pradesh Jal Nigam Maryadit Bhopal for kind information and necessary action, please.
2. SQC M/s Intratech civil solutions and consultant, for information and necessary action.
3. M/s LCC Projects Pvt Ltd. for kind information and necessary action


General Manager

M.P. Jal Nigam Maryadit

P.I.U. Sidhi

Dated **30/07/2024**


General Manager

M.P. Jal Nigam Maryadit

P.I.U. Sidhi

Methodology of laying 1600 mm Diameter NP3 Casing Pipe.

M.S. carrying Pipes by HDD method.

~ As per MPJNM NIT Specification –

Pushing of 1600 mm dia. Of NP3 Casing pipe with water pipe line of 1300 mm for Road Crossing by push through method in all types of strata by using hydraulic jack and drilling Machines NP3 casing pipes, lowering, laying, jointing of material, required welding machinery, Tripod, chain pulley block Crain blower, compressor, loading and unloading of machinery into the trench etc. transportation and dewatering etc. complete. Lowering.

~ Actual Field Methodology

~ The pilot hole is drilled with diameter of 100 mm along the proposed design centre line. Then, the pilot hole is enlarged by back reaming to the desired 1600 mm dia. Of MS Casing Pipe with MS water pipe line of 1300 mm diameter by successive passes of different-sized back reamers, to install the desired utility product pipe. The product pipe is connected to the end of the drilling rod and back reamer assembly by a Swivel and pulled through the enlarged pilot hole. The pilot hole is normally drilled by a surface launched rig with an inclined carriage that is typically adjusted at an angle of 8 to 18 degrees from the surface of the ground for entrance and between 8 and 12 degrees at the exit. Rotating the drill bit, assisted by the thrust force Transferred from the drill string, performs soil cutting in the mechanical drilling process. The Mechanical drill bits may vary from a slim cutting head with a slanted face for small and short Bore applications to a diamond mounted roller cutter used with mud motors for large and long Crossings. The utility boring method utilizes high pressure, low-volume drilling fluid, usually bentonite mud, To jet through shallow, soft soil formations to ensure the surrounding formation will not become Saturated and unstable.

Methodology of laying 1300 mm of MS pipe M.S. Pipes by Open trench method.

The pipeline shall be generally buried except for rocky hillocks in alignment. Soil cover shall not be less than 1000 mm. Minimum cover specified is obligatory. The trench width shall be equal to pipeline outside diameter +600 mm. The pipeline shall be laid in proper slope without any

kink or dip in profile so as to facilitate air flow towards air valve for further release to atmosphere. The Slope shall generally not be less than 1:500 for ascending section and 1:400 for descending Section. Where such minimum slope cannot be achieved, the lesser slope shall be adopted with Prior approval of Employer's representative. Spacing between air valves in section with lesser Slope shall be less than general spacing detailed for air valve. Bedding shall be granular as Specified in standard specifications. Sand boxing for pipeline shall be provided for Black cotton (BC) soil portion and rubble soling of minimum 300mm shall be provide for slush muddy! Marshy! Slushy soil.

Air Valve-

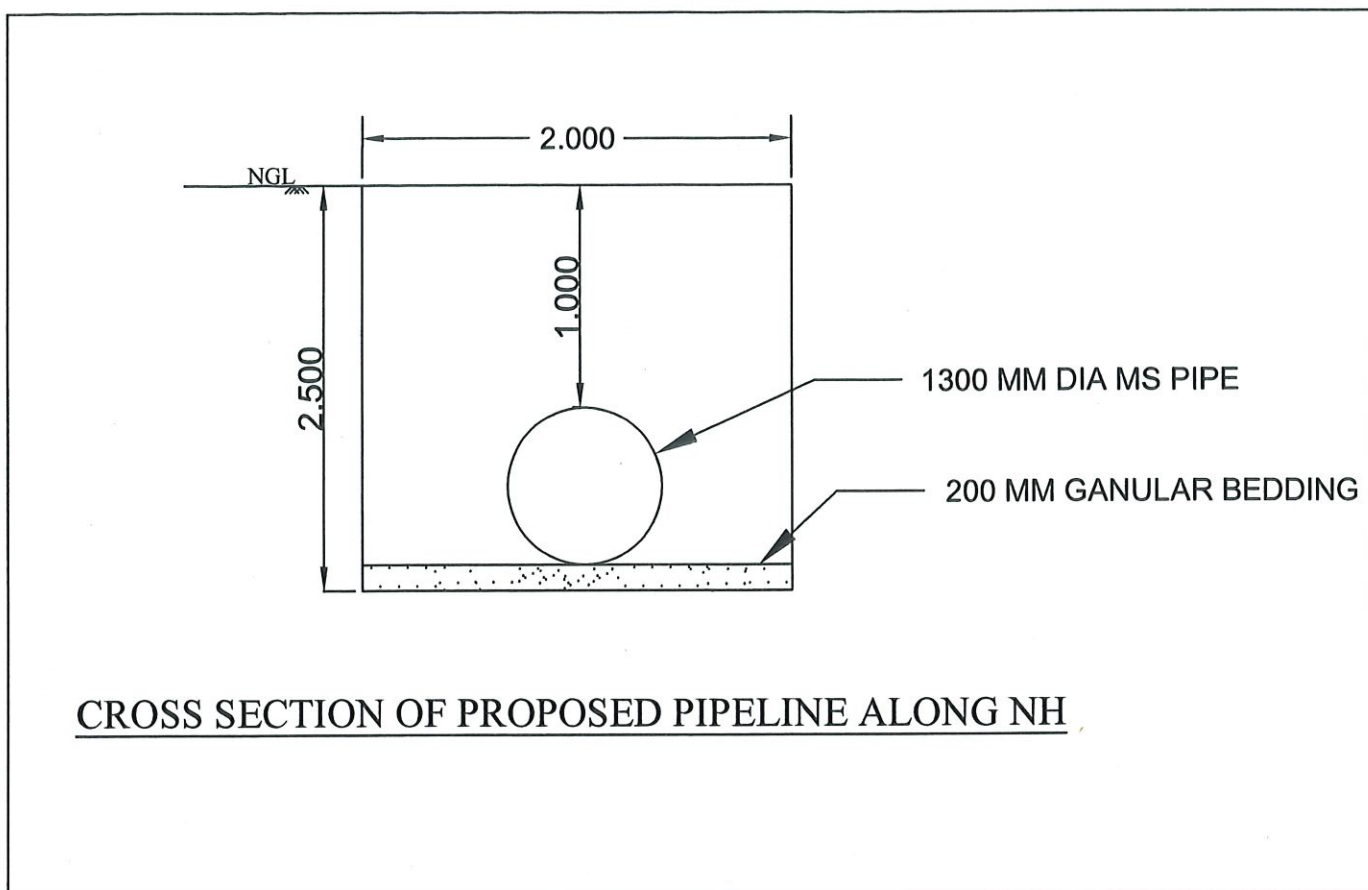
200 mm diameter of rating PN 1.6, tamperproof air valve with isolating sluice valve shall be provided. The location of air valve shall at every peak on pipe section and peak on hydraulic Grade line, on upstream end of pipe section for crossing river, nala and other minor crossings and on inlet and outlet shafts of tunnels. Spacing between two air valves shall be 500 m for all Diameter pipeline. Above spacing is for pipeline section with minimum slope of 1:500 for Ascending section and 1:400 mm for descending section. Air valves shall be in properly designed BBM chamber having Clear Size 1.50 x 1.50 x 2.1m.

Line Valve –

The line valve shall generally be provided at 5 km interval so as to isolate pipeline and prevent Unnecessary draining of pipeline during repairs and maintenance. Diameter of line valves shall be 1000mm. Line valves shall be short body butterfly valve and of rating PN1.6. Flange adapter of adequate pressure rating shall be provided in combination with BFV to facilitate repairs, seal Replacement and maintenance of BFV. The line valve shall been BBM chamber having Clear Size 1.50 x 1.50 x 2.1 m.

Wash Out Valves .

Wash outs are required to drain the pipeline for repairs and maintenance. Location of wash out shall be at dippiest point and near natural stream so as to dispose drained quantity. For wash out, Sluice valve of rating PN1 .6 shall be used in conjunction with flange adapter. Size of washout shall be 300 mm. Due to very small width available between pipeline and edge of ROW, the wash out needs to be located very close to the pipeline. In view of above, **BBM** chamber need to Accommodate both pipeline and wash out.



FROM KM STONE 38+620 TO KM STONE 39+750 (LHS ROW) = 1.130 KM
 FROM KM STONE 41+800 TO KM STONE 43+830 (LHS ROW) = 2.030 KM
 FROM CHURHAT SERVICE ROAD ALONG (ROW LENGTH) = 0.200 KM
 FROM KM STONE 45+000 TO KM STONE 45+650 (LHS ROW) = 0.650 KM

TOTAL = 3.010 KM

Heughts



[Signature]
Manager
 MP Jal Nigam Maryadit
 PIU Sidhi

[Signature]
General Manager
 A.P. Jal Nigam Maryadit
 P.I.U., Sidhi (M.P.)



महाप्रबंधक मध्यप्रदेश , जल िनगमपरियोजना क्रिन्यान्वयन इकाई , सीधी, मध्यप्रदेश

सहमित पत्र

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, कटनी के अधीन राष्ट्रीय राजमार्ग -39 बी.जी. जल िनगमसीधी 014 नग सड़क क्रॉसिंग के निर्माण के िलएयह कार्यालय निम्न शर्तों पर अपनी सहमित प्रदान करता है:-

- 1- अनुमोदन अनुसार लगने वाली लायसेंस फीस (License Fees) को जल िनगमसीधी विभाग द्वारा वहन किया जायेगा।
- 2- सड़क क्रॉसिंग (014 नग) के निर्माण एवं रखरखाव की प्राक्कलित राशि जल िनगम सीधी विभाग द्वारा वहन किया जायेगा।
- 3- भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, सड़क क्रॉसिंगों को आधुनिककनीकी के द्वारा निर्माण किये जाने के साथ ही न्यूनतम प्राक्कलित राशि के साथ क्रियान्वयन के िलयेवतंत्र है।
- 4- हमारे कार्य के दौरान अगर भारतीय राष्ट्रीय राजमार्ग प्राधिकरण में किसी भी प्रकार का क्षति होती है तो उसका क्षति पूर्ति विभाग द्वारा वहन किया जयेगा।

Signature
महाप्रबंधक

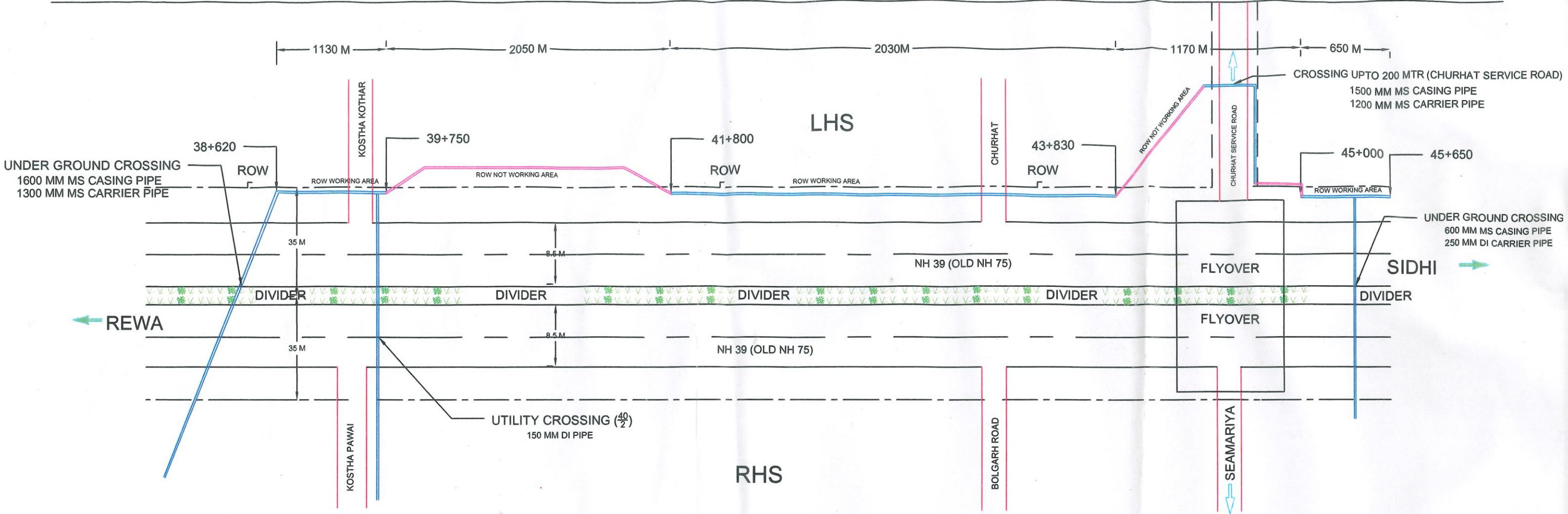
म. प्र. जल िनगम

मर्यादित

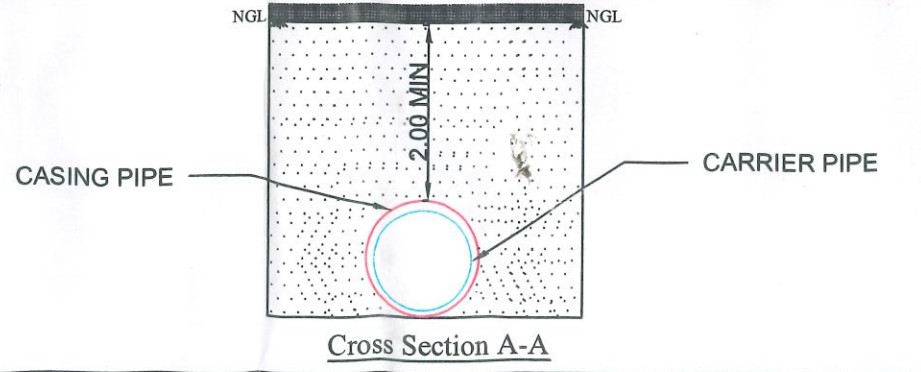
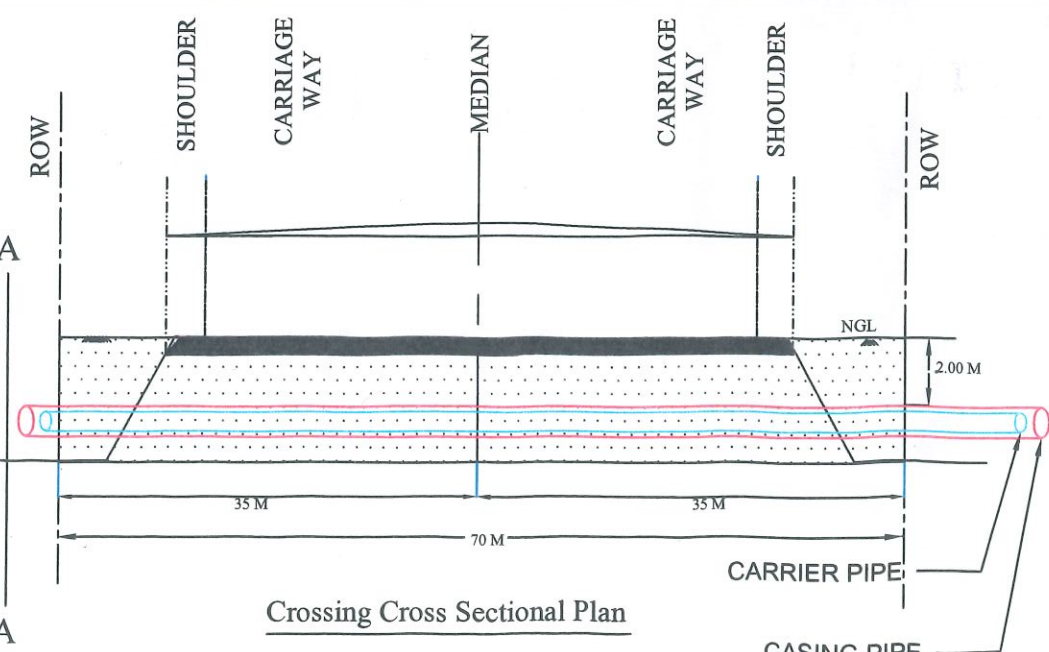
परि. क्रि. इकाई , सीधी

हस्ता. शपथकर्ता

NH 39 ALONG PIPE LINE LAYING & CROSSING DETAILS CH 38+620 TO 45+650



LEGENDS :-		
1.		ROW WORKING AREA
2.		ROW NOT WORKING AREA



FROM KM STONE 38+620 TO KM STONE 39+750 (LHS ROW) = 1.130 KM
FROM KM STONE 41+800 TO KM STONE 43+830 (LHS ROW) = 2.030 KM
FROM CHURHAT SERVICE ROAD ALONG (ROW LENGTH) = 0.200 KM
FROM KM STONE 45+000 TO KM STONE 45+650 (LHS ROW) = 0.650 KM

TOTAL = 3.01 KM

U/G	CROSSING	ON CH - 38+620	=	1 NOS (1300 MM)
U/G	CROSSING	ON UTILITY 40/2	=	1 NOS (150 MM)
U/G	CROSSING	CHURHAT SERVICE ROAD	=	1 NOS (1200 MM)
U/G	CROSSING	ON CH 45+650	=	1 NOS (250 MM)

Madhya Pradesh Jal Nigam Maryadit
मध्य प्रदेश जल निगम मर्यादित

SUBJECT :- DRAWING DETAILS SHOWING OF ROAD CROSSING OF DRINKING WATER PIPELINE (HAR GHAR NAL JAL YOJNA) ROAD NO N39 REWA SIDHI ROAD , SIDHI , MADHYA PRADESH BETWEEN FROM CH 38+620 TO CH 45+650 AND PARALEL LHS AND CROSSING AT DIFFERENT CH SHOWING DETAILS.

General Manager
M.P.Jal Nigam Maryadit
P.I.U., Sidhi (M.P.)
GENERAL MANAGER (PIU SIDHI)
MADHYA PRADESH JAL NIGAM

LCC PROJECTS PVT. LTD.
B WING, 15TH FLOOR, PRIVILION BUILDING
VIKRAM NAGAR, AMBLI-BHOPAL ROAD,
B/H ISKCON TEMPLE, AHMEDABAD -380058,
GUJRAT, INDIA, TELEPHONE NUMBER-079-46484453
(WORK AGENCY)