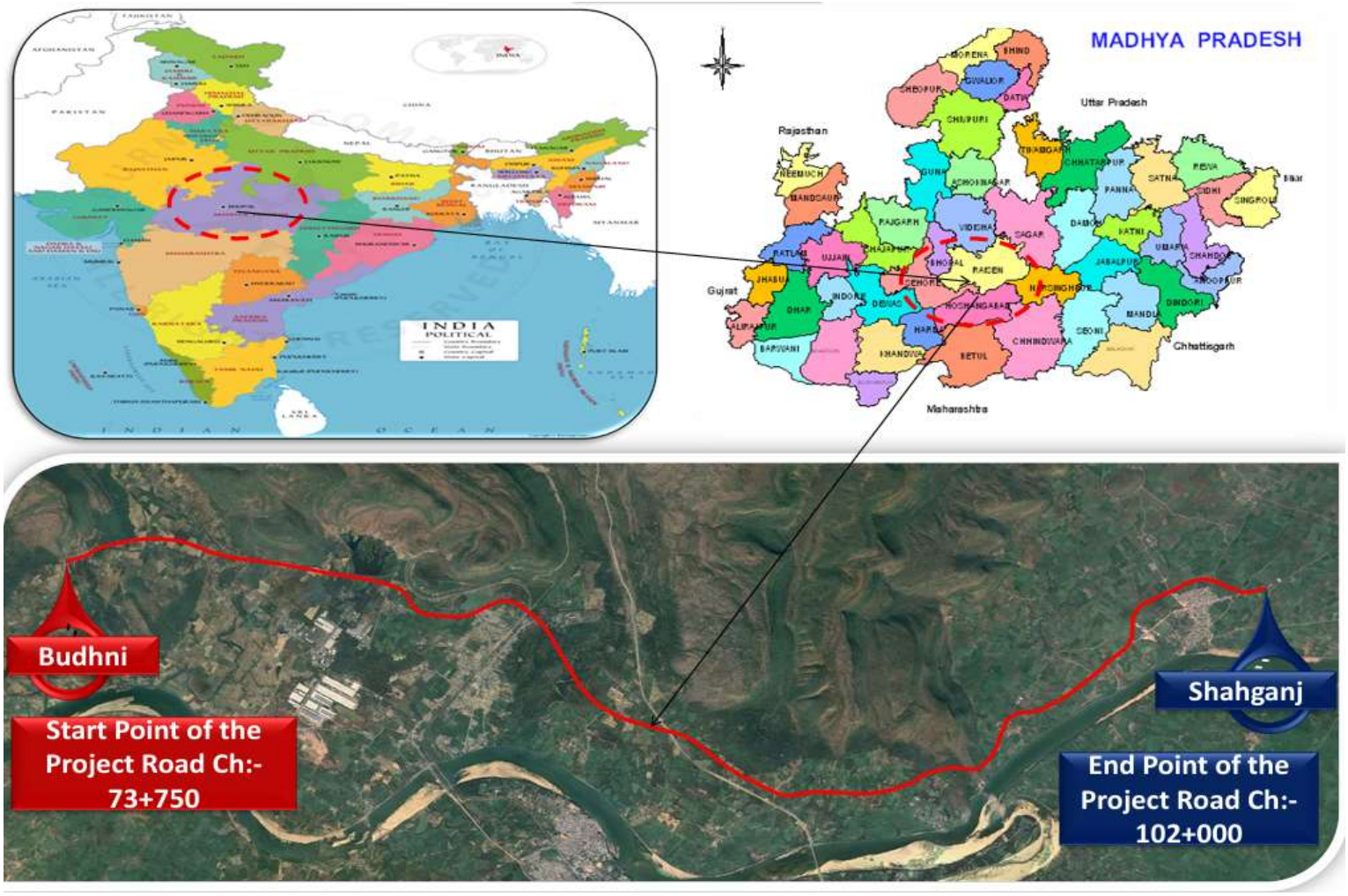
BUDHNI SHAHGANJ HIGHWAYS PVT. LTD.

MONTHLY PROGRESS REPORT

November-2025



NAME OF AUTHORITY	:	NATIONAL HIGHWAYS AUTHORITY OF INDIA
NAME OF CONCESSIONAIRE	:	BUDHNI SHAHGANJ HIGHWAYS PVT. LTD.
NAME OF EPC CONTRACTOR	:	MCC INFRATECH PVT. LTD.
NAME OF INDEPENDENT ENGINEER	:	SAPTAGON ASIA PVT. LTD.

Construction work of 4-laning of Budhni to Shahganj bypass end (Package-III) of NH-146B from design km 73.750 to design km 102.000 (Design Length 28.250 km) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

MONTHLY PROGRESS REPORT - NOVEMBER - 2025

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Executive Summary

Construction progress in current month

Summary of Progress:-

1. Total length of the Project as per CA 28.250 Km. but 29.390 Km. (After including incorporation of the Forest Portion realignment / COS Length) with Total Bid Project Cost 509 Cr. Appointed Date was 17.08.2025 and scheduled date of completion of construction is 16.08.2027 (with 730 days construction period). M/s Budhni Shahganj Highways Pvt. Ltd. started work at site.

2. LA Status/Handing Over of Length :-

Total 26.810 Km. Handed Over and 2.580 km Balance.

Key Reporting Metrics	Value%/Amount
A- Physical Progress	
Scheduled Physical Progress (%)	100.00%
Cumulative Physical Progress upto Current Month (%)	2.70%
Current Month Physical Progress (%)	0.95%
Cumulative Expenditure till date (Rs Cr) as per Construction cost @ 509 Cr.	13.65
Tests passed as % of total tests witnessed by IE	58.67%

Project Overview

Salient Features of Project

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Project Name	Construction work of 4-laning of Budhni to Shahganj bypass end (Package-III) of NH-146B from design km 73.750 to design km 102.000 (Design Length 28.250 km) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.
NH No. (New/ Old)	146B
Mode of the Execution (BOT Toll/ BOT Annuity/ EPC/ HAM/ Item Rate/ Others)	Hybrid Annuity Mode
No. of Lanes/ Configuration	Four Lane with Paved Shoulder
Length of the Project (in Km)	28.250 Km.
Total Project Cost/ Civil Construction Cost / Contract cost (in Cr)	Rs. 509
Total EPC Cost (in Cr)	Rs. 509
No. of Bypasses (Name of Town, Length)	19.890 Km (Budhni 16.440 Km + Shahganj 3.450 Km)
No. of Major Bridges (Number and Location)	04 Nos (Chainages - 77+460, 85+320, 88+500 & 96+225)
No. of Toll Plazas (Number and Location)	Nil
DPR Consultant Name	M/s Lion Engineering Consultants
Contractor Name (SPV & Parent Company)	M/s MCC Infratech Pvt. Ltd.
Date of Award (LOA Date)	16th March 2024
Appointed Date	17th August 2025
Construction Period (in Days)	(730 Days)
Scheduled Date of Completion	16th August 2027
Independent Engineer	M/s Saptagon Asia Pvt. Ltd.

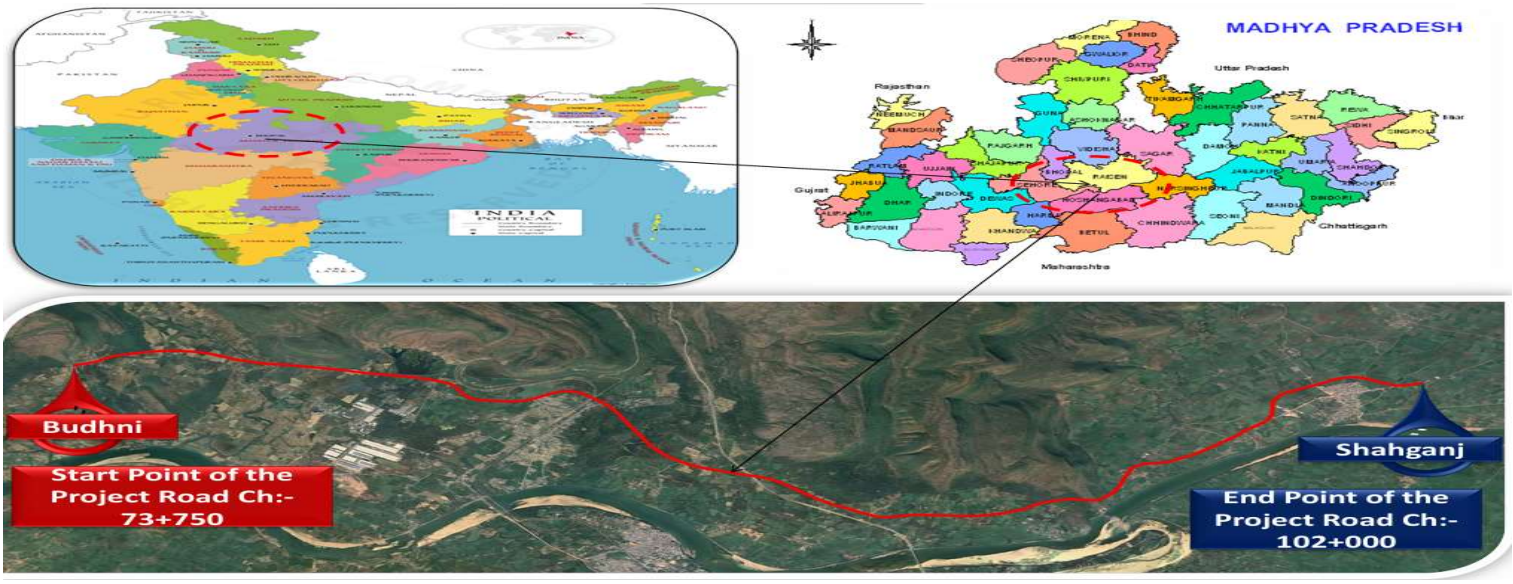
Project Milestones

Project Milestone	Date	Physical Progress for achivement (%)	Date as per Approved EOT	Status	Remarks
Appointed Date	17-08-2025	Nil			
Milestone I	12-02-2026	20%		2.70%	
Milestone II	16-08-2026	35%			
Milestone III	17-02-2027	75%			
Scheduled Completion	16-08-2027	100%			

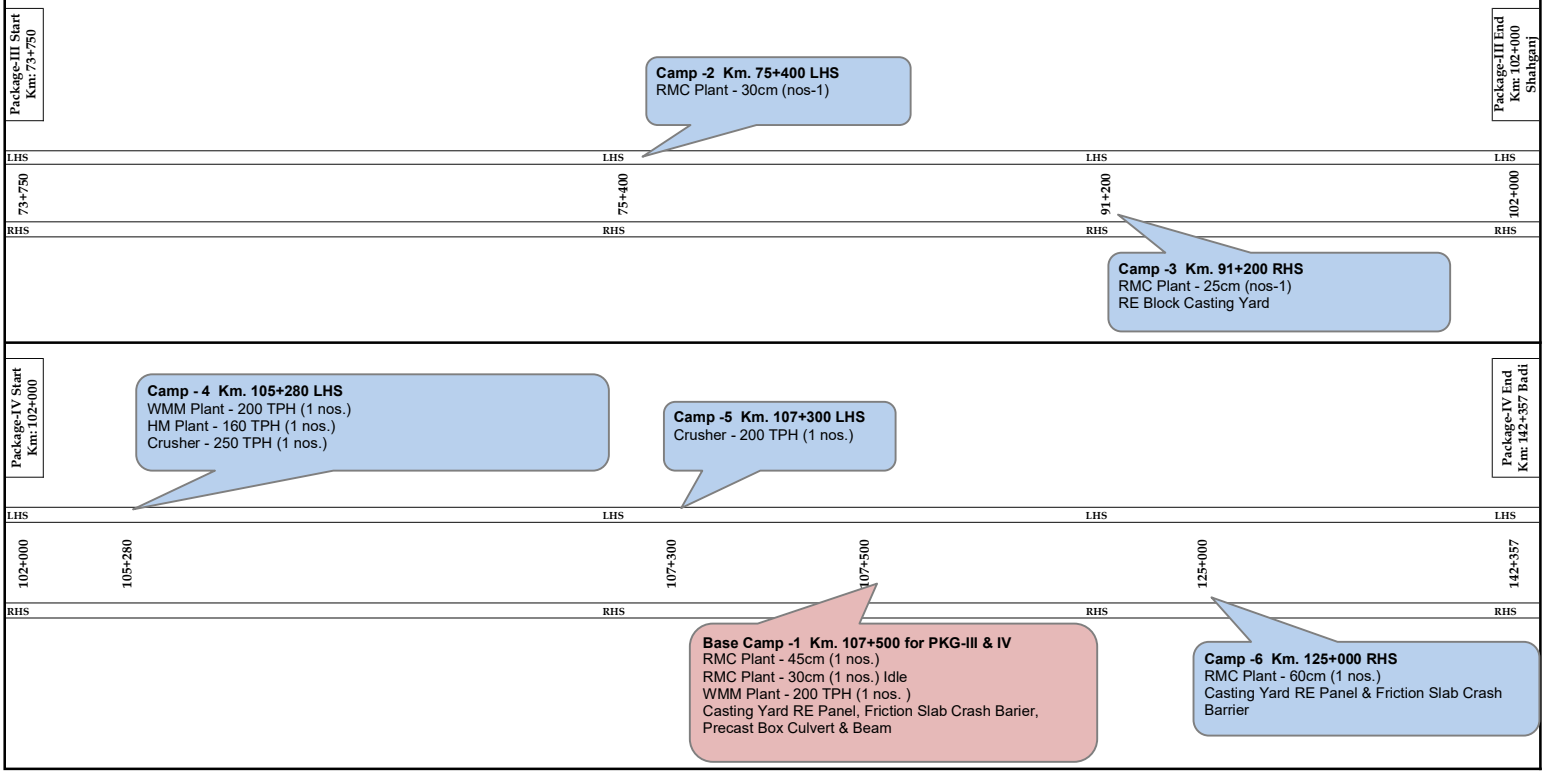
Payment Milestones

Sr. No.	Payment Milestone	Status	Remarks
I	On achievement of 5% of Physical Progress	In-progress	
II	On achievement of 10% of Physical Progress		
III	On achievement of 20% of Physical Progress		
IV	On achievement of 30% of Physical Progress		
V	On achievement of 40% of Physical Progress		
VI	On achievement of 50% of Physical Progress		
VII	On achievement of 60% of Physical Progress		
VIII	On achievement of 70% of Physical Progress		
IX	On achievement of 80% of Physical Progress		
X	On achievement of 90% of Physical Progress		

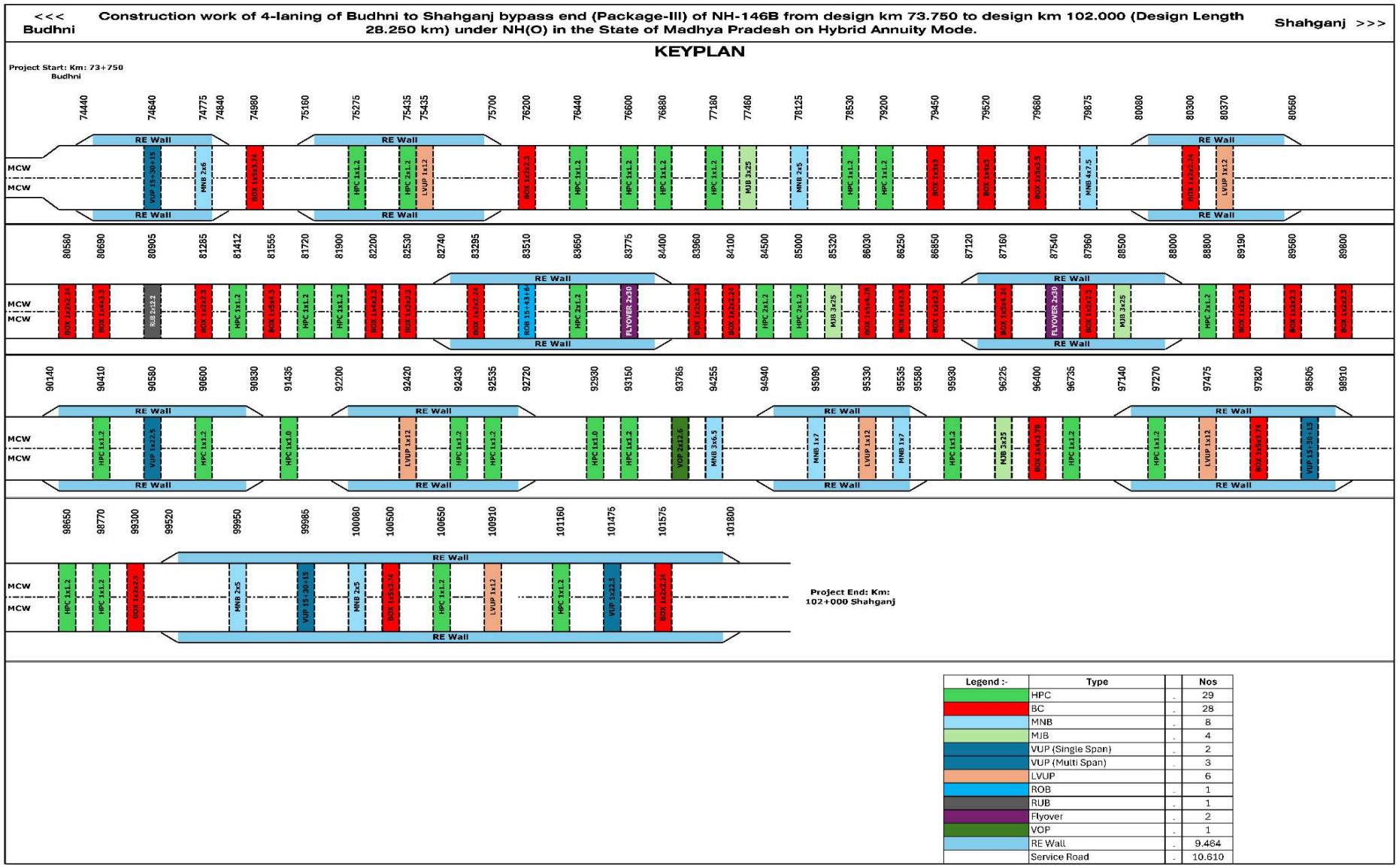
Camp Location Map



CAMP LOCATION PLAN



Key Plan


<<< Budhni
Construction work of 4-laning of Budhni to Shahganj bypass end (Package-III) of NH-146B from design km 73.750 to design km 102.000 (Design Length 28.250 km) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.
Shahganj >>>
KEYPLAN
Project Start: Km: 73+750 Budhni
RE Wall
MCW
Project End: Km: 102+000 Shahganj
Legend :- Type Nos
HPC 29
BC 28
MNB 8
MJB 4
VUP (Single Span) 2
VUP (Multi Span) 3
LVUP 6
ROB 1
RUB 1
Flyover 2
VOP 1
RE Wall 9.464
Service Road 10.610

UNRESOLVED ISSUES/CONSTRIANTS

Sr. No.	Activity	Constraints	Remarks
1	**Land Acquisition**		
	A. Acquisition	Land possession work is in progerss as per the instruction of NHAI Officials	
	B. Encroachment	Dismantling of structure time to time is being carried out as per the instruction of NHAI Officials	
2	**Utility Shifting**		
	A. Electrical Utility Shifting	Electrical Lines - 37 Nos. Crossing -72 & Transformers - 14 Nos.	Estimates are approved.
	B. PHED Utility Shifting	09 Nos.	Estimates preparation is in progress

Construction work of 4-laning of Budhni to Shahganj bypass end (Package-III) of NH-146B from design km 73.750 to design km 102.000 (Design Length 28.250 km) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

Hindrance Status

Sr no.	Chainge		Affected Length	Net Affected Working Length	Side	Description
	From	To	(Meter)			
1	73+750	74+600	850	850	BHS	Holipura Village & Structures
2	75+940	76+220	280	280	BHS	Court case
3	82+350	82+500	150	150	BHS	Sewerage line & Temple
4	88+800	88+900	100	100	BHS	Villagers Issue
5	89+500	90+200	700	700	BHS	Payment due
6	101+500	102+000	500	500	BHS	Payment due
Total Length >>>>			**2580 Mtr**	**2580 Mtr**		

Strip Plan (Summary)

1. Land Acquisition Status			2. Length Completed by layer (MCW)			3. Length Completed by Layer (Service Road+ Slip Road)		
Description	**Length / Area**	**% Total Pending Length/Area**	**Description**	**Length in (KM)**	**% Total Length**	**Description**	**Length in (KM) Both Sides**	**% Total Length**
Total Length Km.	**29.390**		Total Length	**28.457**		Total Length	**21.230**	
Total Workfornt Unavailable Km. due to LAQ/Encroachment	2.580	8.78%	Total Length Completed	0.000	0.00%	Total Length Completed	-	0.00%
Pending Land Ha.	11.39185437		BC	0.000	0.00%	BC	-	0.00%
			DBM	0.000	0.00%	DBM	-	0.00%
Acq. Ha.	118.3781456	91.2%	AIL	0.000	0.00%	AIL	-	0.00%
			CTB	0.000	0.00%	CTSB	-	0.00%
			CTSB	0.000	0.00%	Sub-Grade	-	0.00%
			Sub-Grade	0.200	0.70%			

Progress Status of Structure

ENTIRE PROJECT

DESCRIPTION	SCOPE OF WORK	WORK STATUS				
		COMPLETED	IN PROGRESS	TOTAL TAKEN UP	BAL TO TAKEUP	REMARKS
Pipe Culvert	29	10	6	16	13	
Box Culvert	28	2	6	8	20	
LVUP	6	2	4	6		
VUP	5		1	1	4	
VOP	1				1	
MNB	8		5	5	3	
MJB	4				4	
FLYOVER	2		1	1	1	
RUB	1				1	
ROB	1				1	
RE Wall	14		3	3	11	
TOTAL	**99**	**14**	**26**	**40**	**59**	

Land Acquisition and Clearances
LA Summary

S.No	Particulars	Area of Land in HA.	Remarks
A	Total Land to be Acquire	148.770	
B	Existing Land	19.000	
C	Additional Land Required (C=A-B)	129.770	
D	Forest Land	32.300	
E	Total 3G Award	129.770	
F	Total 3H	118.378	91.222%
G	Balance (G=E-F)	11.392	8.778%
H	Length Available for working (KM)	26.810	

Status of Utility Shifting

A - ELECTRICAL UTILITY (MPMKVVCL)

Sr. No.	Description	Total Estimates (Nos)	Total Estimates Submitted to Authority (Nos)	Total Estimates Approved from Authority (Nos)	Total Length Affected (KM.)	Work Status	Remarks
1	33 KVA	11	11	0	3.45		Estimates are Approved. Supervision Charges Deposited to Owning Department by Authority.
2	11 KV	18	18	0	9.45		
3	LT Line	8	8	0	2.15		
4	EHT 766 KVA Crossing	3					
5	EHT 220 KVA Crossing	1					
6	EHT 132 KVA Crossing	2					
7	33 KVA Crossing	9	9	0			
8	11 KV Crossing	39	39	0			
9	LT Line Crossing	18	18	0			
10	Transformers	14	64	0			

B - WATER SUPPLY/SEWERAGE LINE (PHED)

1	Water Supply Pipe line	3	3	0			Estimates preparation is in progress

C-TREE CUTTING STATUS (REVENUE & FOREST)

Sr no.	Description	Total Scope No.	Total Cut No.	Total Balance to be Cut No.	Remark
1	Trees	3855	3740	115	Permission obtained from the Concern Department and Tree cutting is in progress.
Total		**3855**	**3740**	**115**	

Mobilization of Resources

Sr no.	Equipment Name	Make	Model	Quantity	Deployment Year	Remarks
1	RMC PLANT	CONMAT	CP-30	1	2025	
2	RMC PLANT	CONMAT	CP-25	1	2025	
3	RMC PLANT	CONMAT	CP-60	1	2025	
4	CTB PLANT	APOLLO	APOLLO 200 TPH	1	2025	
5	CRUSHER PLANT	METSO	METSO 250 TPH	1	2025	
6	CRUSHER PLANT	TEREX	TEREX 200 TPH	1	2025	
7	WMM Paver	VOLVO	Paver 5.0 Mtr	1	2025	
8	DBM Paver	Vogele	Paver 9.3 Mtr	1	2025	
9	DG Set 125 KVA	Mahindra	125 KVA	2	2025	
10	DG Set 200 KVA	SUDHIR CUMMINS	200 KVA	1	2025	
11	DG Set 500 KVA	CAT	500 KVA	2	2025	
12	DG Set 30 KVA	SUDHIR CUMMINS	30 KVA	5	2025	
13	DG Set 20 KVA	SUDHIR CUMMINS	20 KVA	5	2025	
14	Light Mast	CUMMINS	KG1-5AS3/5KVA	1	2025	
15	Hydraulic Broomer	BROOMER HYDRAULIC	ALLWIN	1	2025	
16	Soil Compactor	VOLVO	SD110	1	2025	
17	Soil Compactor	JCB	VM116	1	2025	
18	Soil Compactor	CASE	CASE 1107 EX	1	2025	
19	Baby Roller	CASE		1	2025	
20	Baby Roller	JCB		3	2025	
21	Tandom Roller	HAMM		1	2025	
22	Motor Grader	CAT	CATERPILLAR 120K2 SERIES 2	9	2025	
23	Motor Grader	CASE	CASE 845 B MOTER GRADER	2	2025	
24	Excavator	KOBELCO		2	2025	
25	Excavator	Volvo		2	2025	
26	Excavator	TATA		1	2025	
27	Excavator	CAT		2	2025	
28	Wheel Loader	JCB	4374 & JCB INDIA	4	2025	
29	Dozer	CASE		1	2025	
30	Dozer	CAT		4	2025	
31	Hydra	ESCORT	TRX 1549 XT & ESCORT	3	2025	
32	Hyd. Crane	SANY	SANY	1	2025	
33	Trailer	BHARATBENZ	BHARATBENZ 3123R 8X2 BSIV	1	2025	
34	Trailer	TATA	LPS4018TC/32	2	2025	
35	Diesel Tanker	TATA	TATA SPC 709EX/38 BSIV	1	2025	
36	Diesel Tanker	Mahindra	BOLERO SC XL CBC 2WD	1	2025	
37	Boom Pressor	TATA	SIGNA 2823 K BS VI, 56WHD	1	2025	
38	Concrete Pump	SCHWING Stetter	DP-350	1	2025	
39	Tipper	TATA	LPK 2518 TC/38	12	2025	
40	Water Tanker	TATA	LPK 2518 TC/38	5	2025	
41	Transit Mixer	TATA	TRUXO BS-III	1	2025	
42	Backhoe Loader	JCB	JCB 3DX XTRA	3	2025	
43	Backhoe Loader	CAT	BACKHOE LOADER 2WD	1	2025	
44	LMV	Mahindra	SCORPIO S10 2.2	2	2025	
45	LMV	Mahindra	BOLERO	5	2025	
46	LMV	Toyota	FORTUNER	2	2025	
47	LMV	Mahindra	MAHINDRA BOLERO CAMPER	8	2025	

Note: - Additional machinery shall be mobilised at site as per progress requirements.

Mobilization of Resources

SR NO.	EMPLOYEES NAME	DESIGNATION	DEPARTMENT	REMARKS
A - Key Person				
1	Avinash Kumar	Sr .Project Manager	Management	
2	Manoj Kumar	Project Head	Management	
3	Vikrant Tyagi	Project Manager	Management	
B - Planning & Billing				
1	Yogesh Sharma	Sr. Billing & Planning Manager	Planning & Billing	
2	Nitesh Yadav	Asst. Manager Billing	Planning & Billing	
3	Deepak	Asst. QS	Planning & Billing	
4	Abhishek Kumar	Jr . Engg Billing	Planning & Billing	
C - Highway				
1	Vijay Kant	Dpm Highway	Highway	
2	Harish Kumar Singh	Sr.Highway Manager	Highway	
3	Sohan Chahal	Sr Engineer Highway	Highway	
4	Shiv Shankar Awasthi	Sr . Forman Highway	Highway	
5	Sunil Choudhary	Engineer Highway	Highway	
6	Sanoj Kumar	Engineer Highway	Highway	
7	Praveen Kumar Singh	Supervisor	Highway	
8	Jodha Ram	Supervisor	Highway	
D - Structure				
1	Narayan Ram Patel	Dpm Structure	Structure	
2	Deepak Kumar Dubey	Asst.Structure Manager	Structure	
3	Pavan Kumar	Sr Engg Str	Structure	
4	Mahesh Patel	Sr Engg Str	Structure	
5	Subhabrata Bera	Sr Engg Str	Structure	
6	Kundan Kumar Jha	Engg Str	Structure	
7	Susheel Kumar	Engg Str	Structure	
8	Lalit Kumar Sharma	Engg Str	Structure	
9	Rajan Kumar Singh	Foreman	Structure	
E - QA/QC				
1	Chandra Bhan Singh Rajawat	Manager QA / QC	QA/QC	
2	Anurag Kumar	Sr . QC Engineer	QA/QC	
3	Tarun Prakash Shukla	Jr . Engg QA / QC	QA/QC	
4	Santosh Kumar Gupta	Lab Technician	QA/QC	
5	Ramesh Mirdha	Lab Technician	QA/QC	
6	Naman Pratap Singh	Lab Technician	QA/QC	
7	Anup Kumar Singh	Lab Technician	QA/QC	
8	Gulshan Kumar	Lab Helper	QA/QC	
9	Abhishek Kumar Maurya	Lab Helper	QA/QC	
10	Aklesh	Lab Helper	QA/QC	
11	Mahesh Kumar Shukla	Lab Helper	QA/QC	
12	Bharat Singh Marko	Lab Helper	QA/QC	
13	Teerath Singh Maravi	Lab Helper	QA/QC	
14	Karan	Lab Helper	QA/QC	
15	Mohit Sahu	Lab Helper	QA/QC	
16	Sonu Kumar	Lab Helper	QA/QC	
F - Survey				
1	Atul Sharma	Ts Opretor	Survey	
2	Raju Ram Choudhary	Surveyor	Survey	
3	Chain Roop Sharma	Surveyor	Survey	
4	Raj Kumar	Surveyor	Survey	
5	Jitendra	Surveyor	Survey	
6	Mahendra Jakhar	Surveyor	Survey	
7	Dinesh Bhichar	Surveyor	Survey	

SR NO.	EMPLOYEES NAME	DESIGNATION	DEPARTMENT	REMARKS
8	Poora Ram	Surveyor	Survey	
9	Jagdish Choudhary	Surveyor	Survey	
10	Avanish Kumar	Surveyor	Survey	
11	Ashu	Surveyor	Survey	
12	Shivam Pandey	Deo Survey	Survey	
13	Bhagirath Nayal	Survey Helper	Survey	
14	Narender	T S Survey Helper	Survey	
15	Satish Chand	T S Survey Helper	Survey	
G -Legal & Liaison				
1	Puneet Kumar Dubey	Agm	Legal & Liaison	
2	Shankar Singh	Officer	Liaison	
H -HR/Admin				
1	Anupam Singh	Manager	Hr/Admin	
I -Accounts				
1	Gunesh Ram Vishnoi	Accountant	Accounts	
2	Asheesh Singh Bhadouria	Accountant	Accounts	
J - Safety				
1	To Be Appoint	Manager	Safety	
K - Utility Shifting				
1	Gopal Lal Dhabhai	Engineer	Utility Shifting	
L - Store/Purchase				
1	Abhishek Singh	Store Manager	Store	
2	Naresh Panday	Store Incharge	Store	
3	Prithvi Raj Singh	Store Incharge	Store	
4	Aman Tiwari	Executive Store	Store	
5	Ramesh Saran	Procurement	Store	
6	Luna Ram	Deo Store	Store	
7	Dinesh	Store Purchase	Store	
8	Jitendra Choudhary	Store Keeper	Store	
9	Babu Ram	Diesel Supervisor	Store	
10	Vikash	Diesel Billing Store	Store	
11	Babu Ram	Supervisor (Flyash)	Store	
12	Yuvraj Singh	Supervisor (Flyash)	Store	
M - Plant & Machinery				
1	Shailendra Kumar Upadhyay	Sr Engg Plant & Machinery	Plant & Machinery	
2	Murlidhar	Hod P&M	Plant & Machinery	
3	Sunil Kumar Patel	Sr Engg P & M	Plant & Machinery	
4	Hm Plant Operator	01 Nos	Plant & Machinery	
5	Hm Plant Astt Operator	02 Nos	Plant & Machinery	
6	Hm Plant Helper	01 Nos	Plant & Machinery	
7	CTB Plant Operator	01 Nos	Plant & Machinery	
8	CTB Plant Helper	02 Nos	Plant & Machinery	
9	Rmc Plant Operator	04 Nos	Plant & Machinery	
10	Rmc Plant Helper	01 Nos	Plant & Machinery	
11	DBM Paver Operator	01 Nos	Plant & Machinery	
12	DBM Paver Helper	01 Nos	Plant & Machinery	
13	Excavator Operator	18 Nos	Plant & Machinery	
14	Excavator Helper	06 Nos	Plant & Machinery	
15	Grader Operator	12 Nos	Plant & Machinery	
16	Grader Helper	02 Nos	Plant & Machinery	
17	JCB Operator	06 Nos	Plant & Machinery	
18	Roller Operator	11 Nos	Plant & Machinery	
19	Dozer Operator	04 Nos	Plant & Machinery	
20	Loader Operator	04 Nos	Plant & Machinery	
21	Loader Helper	01 Nos	Plant & Machinery	
22	Concrete Pump Operator	02 Nos	Plant & Machinery	

SR NO.	EMPLOYEES NAME	DESIGNATION	DEPARTMENT	REMARKS
23	Tm Operator	14 Nos	Plant & Machinery	
24	Tm Helper	06 Nos	Plant & Machinery	
25	Crane Operator	01 Nos	Plant & Machinery	
26	Crane Helper	03 Nos	Plant & Machinery	
27	Boom Placer Operator	01 Nos	Plant & Machinery	
28	Boom Placer Helper	02 Nos	Plant & Machinery	
29	Hydra Operator	04 Nos	Plant & Machinery	
30	Mechanic Helper	01 Nos	Plant & Machinery	
31	Tyre Fitter Helper	01 Nos	Plant & Machinery	
32	Lmv Driver	10 Nos	Plant & Machinery	
33	Hmv Driver	70 Nos	Plant & Machinery	
34	Welder	03 Nos	Plant & Machinery	
35	Mechanic	04 Nos	Plant & Machinery	
36	Astt Mechanic	03 Nos	Plant & Machinery	
37	Grease Man	01 Nos	Plant & Machinery	
38	Kabani Fitter	01 Nos	Plant & Machinery	
39	Tyre Fitter	01 Nos	Plant & Machinery	
40	Electrician	01 Nos	Plant & Machinery	
41	Auto Electrician	01 Nos	Plant & Machinery	
42	Supervisor	08 Nos	Plant & Machinery	

Permission & Approvals

STATUS OF PERMISSION AND APPROVALS AS PER SCHEDULE –E		
Sr. No.	`	**Actual Status**
1	**State Government Permits (Quarrying Permits)**	
i	Permission of the State Government for Extraction of boulder from quarry	Obtained
ii	Permission of Village Panchayat & Pollution Control Board for installation of crusher	Obtained
iii	Permission of the State Government for drawing water from river/reservoir	Obtained
iv	Any other permits or clearances required under Applicable Laws	Obtained
2	**Labour License**	Obtained
3	**Forest**	Obtained.
i	4.74 Ha final approval Stage-II received on 26.09.2018	Obtained.
4	**ROB's / RUB's GAD**	
i	Km 83+515 ROB GAD approval from WCR	Obtained.
ii	Km. 80+905 RUB GAD approval from WCR	Pending

Status of Design & Drawing

A- HIGHWAY							
SR. NO.	**DESCRIPTION**	**TOTAL**	**SUBMITTED**	**BALANCE TO SUBMIT**	**APPROVED**	**BALANCE TO APPROVED**	**REMARKS**
		(KM.)	**(KM.)**	**(KM.)**	**(KM.)**	**(KM.)**	
1	Plan & Profile of Main Carriageway (Km. 73.750 to Km. 102.000)	28.250	28.250	0.000	28.250	0.000	
2	Plan & Profile of Service/Slip Road (Km. 73.750 to Km. 102.000)	10.615	10.615	0	10.615	0	
3	Plan & Profile of line drain (Km. 73.750 to Km. 102.000)	12.805	0	12.805	-	12.805	
4	RE Wall Design & Drawings	14 Nos	4	10	3	11	
B- STRUCTURES							
SR. NO.	**DESCRIPTION**	**TOTAL**	**SUBMITTED**	**BALANCE TO SUBMIT**	**APPROVED**	**BALANCE TO APPROVED**	**REMARKS**
		(NOS)	**(NOS)**	**(NOS)**	**(NOS)**	**(NOS)**	
1	Pipe Culvert	29	25	4	9	20	
2	Box Culvert	28	24	4	-	28	
3	LVUP	6	6	0	5	1	
4	VUP	5	2	3	-	5	
5	VOP	1	1	0	-	1	
6	MNB	8	8	0	3	5	
7	MJB	4	2	2	-	4	
8	FLYOVER	2	2	0	-	2	
9	RUB	1	0	1	-	1	
10	ROB	1	1	0	-	1	
TOTAL		**85**	**71**	**14**	**17**	**68**	

Note :- 1. Change in Alignment at Forest Section from Km. 83+979 to Km. 86+240 Revised Alignment P&P Submit to Review.
2. Realignment COS has been already approved by NHAI.

Strip Plan :- Budhni - Shahganj Highways Pvt Ltd

Project Starting Ch.	73+750
Project Ending Ch.	102+000
Ch. Interval	100

Date
30-11-2025

LHS_RCC Drain		LHS	Drain
LHS-Service Road Const.		LHS	SR
LHS-MCW Construction	BC	LHS	MCW
	DBM	LHS	MCW
	WMM	LHS	MCW
	CTSB	LHS	MCW
	Sub-Grade	LHS	MCW
	EMB. Top	LHS	MCW
	C&G	LHS	MCW
LHS-MCW Workfront	Workfront Available	LHS	MCW
Chainage			
RHS-MCW Workfront	Workfront Available	RHS	MCW
RHS-MCW Construction	C&G	RHS	MCW
	EMB. Top	RHS	MCW
	Sub-Grade	RHS	MCW
	CTSB	RHS	MCW
	WMM	RHS	MCW
	DBM	RHS	MCW
	BC	RHS	MCW
RHS-Service Road Const.		RHS	SR
RHS_RCC Drain		RHS	Drain
	RE Wall	BHS	
Status of Structures			
Structure Chainage			
Types of Structures			

73+750, 73+800, 73+900, 74+000, 74+100, 74+200, 74+300, 74+400, 74+500, 74+600, 74+700, 74+800, 74+900, 75+000, 75+100, 75+200, 75+300, 75+400, 75+500, 75+600, 75+700, 75+800, 75+900, 76+000, 76+100, 76+200, 76+300, 76+400, 76+500, 76+600, 76+700, 76+800, 76+900, 77+000, 77+100, 77+200, 77+300, 77+400, 77+500, 77+600, 77+700, 77+800, 77+900, 78+000, 78+100, 78+200, 78+300, 78+400, 78+500, 78+600, 78+700, 78+800, 78+900, 79+000, 79+100, 79+200, 79+300, 79+400, 79+500, 79+600, 79+700, 79+800, 79+900, 80+000

Structure Chainage	Types of Structures
74+647	VUP
74+820	MNB
74+980	**Box Culvert**
75+275	**HPC**
75+426	**LVUP**
75+435	HPC
76+200	**Box Culvert**
76+500	**HPC**
76+600	**HPC**
76+880	**HPC**
77+140	HPC
77+450	MJB
78+118	**MNB**
78+630	HPC
79+200	HPC
79+450	**Box Culvert**
79+520	Box Culvert
79+680	Box Culvert
79+882	**MNB**

Legends	
Not Started (Blank)	
Work In Progress (WIP)	
Completed (COM)	
Workfront Available (WA)	
Workfront Unavailable (WUA)	

Strip Plan :- Budhni - Shahganj Highways Pvt Ltd

Project Starting Ch.	73+750
Project Ending Ch.	102+000
Ch. Interval	100

Date
30-11-2025

LHS_RCC Drain		LHS	Drain
LHS-Service Road Const.		LHS	SR
LHS-MCW Construction	BC	LHS	MCW
	DBM	LHS	MCW
	WMM	LHS	MCW
	CTSB	LHS	MCW
	Sub-Grade	LHS	MCW
	EMB. Top	LHS	MCW
	C&G	LHS	MCW
LHS-MCW Workfront	Workfront Available	LHS	MCW
Chainage			
RHS-MCW Workfront	Workfront Available	RHS	MCW
RHS-MCW Construction	C&G	RHS	MCW
	EMB. Top	RHS	MCW
	Sub-Grade	RHS	MCW
	CTSB	RHS	MCW
	WMM	RHS	MCW
	DBM	RHS	MCW
	BC	RHS	MCW
RHS-Service Road Const.		RHS	SR
RHS_RCC Drain		RHS	Drain
	RE Wall	BHS	
Status of Structures			
Structure Chainage			
Types of Structures			

Forest from Km. 83+979 to Km. 86+240

80+100, 80+200, 80+300, 80+400, 80+500, 80+600, 80+700, 80+800, 80+900, 81+000, 81+100, 81+200, 81+300, 81+400, 81+500, 81+600, 81+700, 81+800, 81+900, 82+000, 82+100, 82+200, 82+300, 82+400, 82+500, 82+600, 82+700, 82+800, 82+900, 83+000, 83+100, 83+200, 83+300, 83+400, 83+500, 83+600, 83+700, 83+800, 83+900, 84+000, 84+100, 84+200, 84+300, 84+400, 84+500, 84+600, 84+700, 84+800, 84+900, 85+000, 85+100, 85+200, 85+300, 85+400, 85+500, 85+600, 85+700, 85+800, 85+900, 86+000, 86+100, 86+200, 86+300, 86+400

Structure Chainage	Types of Structures
80+300	**Box Culvert**
80+372	**LVUP**
80+580	**Box Culvert**
80+690	Box Culvert
80+905	RUB
81+285	Box Culvert
81+412	HPC
81+555	Box Culvert
81+720	HPC
81+900	HPC
82+200	Box Culvert
82+530	Box Culvert
83+295	Box Culvert
83+515	ROB
83+650	HPC
83+775	**Flyover**
83+960	Box Culvert
84+100	Box Culvert
84+500	HPC
85+000	HPC
85+320	MJB
86+030	Box Culvert
86+250	Box Culvert

Legends	
Not Started (Blank)	
Work In Progress (WIP)	
Completed (COM)	
Workfront Available (WA)	
Workfront Unavailable (WUA)	

Strip Plan :- Budhni - Shahganj Highways Pvt Ltd

Project Starting Ch.	73+750
Project Ending Ch.	102+000
Ch. Interval	100

Date
30-11-2025

LHS_RCC Drain		LHS	Drain
LHS-Service Road Const.		LHS	SR
LHS-MCW Construction	BC	LHS	MCW
	DBM	LHS	MCW
	WMM	LHS	MCW
	CTSB	LHS	MCW
	Sub-Grade	LHS	MCW
	EMB. Top	LHS	MCW
	C&G	LHS	MCW
LHS-MCW Workfront	Workfront Available	LHS	MCW
Chainage			
RHS-MCW Workfront	Workfront Available	RHS	MCW
RHS-MCW Construction	C&G	RHS	MCW
	EMB. Top	RHS	MCW
	Sub-Grade	RHS	MCW
	CTSB	RHS	MCW
	WMM	RHS	MCW
	DBM	RHS	MCW
	BC	RHS	MCW
RHS-Service Road Const.		RHS	SR
RHS_RCC Drain		RHS	Drain
	RE Wall	BHS	
Status of Structures			
Structure Chainage			
Types of Structures			

Chainage: 86+500, 86+600, 86+700, 86+800, 86+900, 87+000, 87+100, 87+200, 87+300, 87+400, 87+500, 87+600, 87+700, 87+800, 87+900, 88+000, 88+100, 88+200, 88+300, 88+400, 88+500, 88+600, 88+700, 88+800, 88+900, 89+000, 89+100, 89+200, 89+300, 89+400, 89+500, 89+600, 89+700, 89+800, 89+900, 90+000, 90+100, 90+200, 90+300, 90+400, 90+500, 90+600, 90+700, 90+800, 90+900, 91+000, 91+100, 91+200, 91+300, 91+400, 91+500, 91+600, 91+700, 91+800, 91+900, 92+000, 92+100, 92+200, 92+300, 92+400, 92+500, 92+600, 92+700, 92+800

Structure Chainage: 86+910, 87+160, 87+540, 87+960, 88+500, 88+800, 89+190, 89+560, 89+770, 90+410, 90+580, 90+600, **91+435**, **92+428**, **92+446**, **92+540**

Types of Structures: Box Culvert, Box Culvert, Flyover, Box Culvert, MJB, HPC, Box Culvert, Box Culvert, Box Culvert, HPC, VUP, HPC, **HPC**, **LVUP**, **HPC**, **HPC**, **HPC**

Legends	
Not Started (Blank)	
Work In Progress (WIP)	
Completed (COM)	
Workfront Available (WA)	
Workfront Unavailable (WUA)	

Strip Plan :- Budhni - Shahganj Highways Pvt Ltd

Project Starting Ch.	73+750
Project Ending Ch.	102+000
Ch. Interval	100

Date
30-11-2025

LHS_RCC Drain		LHS	Drain
LHS-Service Road Const.		LHS	SR
LHS-MCW Construction	BC	LHS	MCW
	DBM	LHS	MCW
	WMM	LHS	MCW
	CTSB	LHS	MCW
	Sub-Grade	LHS	MCW
	EMB. Top	LHS	MCW
	C&G	LHS	MCW
LHS-MCW Workfront	Workfront Available	LHS	MCW
Chainage			
RHS-MCW Workfront	Workfront Available	RHS	MCW
RHS-MCW Construction	C&G	RHS	MCW
	EMB. Top	RHS	MCW
	Sub-Grade	RHS	MCW
	CTSB	RHS	MCW
	WMM	RHS	MCW
	DBM	RHS	MCW
	BC	RHS	MCW
RHS-Service Road Const.		RHS	SR
RHS_RCC Drain		RHS	Drain
	RE Wall	BHS	
Status of Structures			
Structure Chainage			
Types of Structures			

92+900, 93+000, 93+100, 93+200, 93+300, 93+400, 93+500, 93+600, 93+700, 93+800, 93+900, 94+000, 94+100, 94+200, 94+300, 94+400, 94+500, 94+600, 94+700, 94+800, 94+900, 95+000, 95+100, 95+200, 95+300, 95+400, 95+500, 95+600, 95+700, 95+800, 95+900, 96+000, 96+100, 96+200, 96+300, 96+400, 96+500, 96+600, 96+700, 96+800, 96+900, 97+000, 97+100, 97+200, 97+300, 97+400, 97+500, 97+600, 97+700, 97+800, 97+900, 98+000, 98+100, 98+200, 98+300, 98+400, 98+500, 98+600, 98+700, 98+800, 98+900, 99+000, 99+100, 99+200

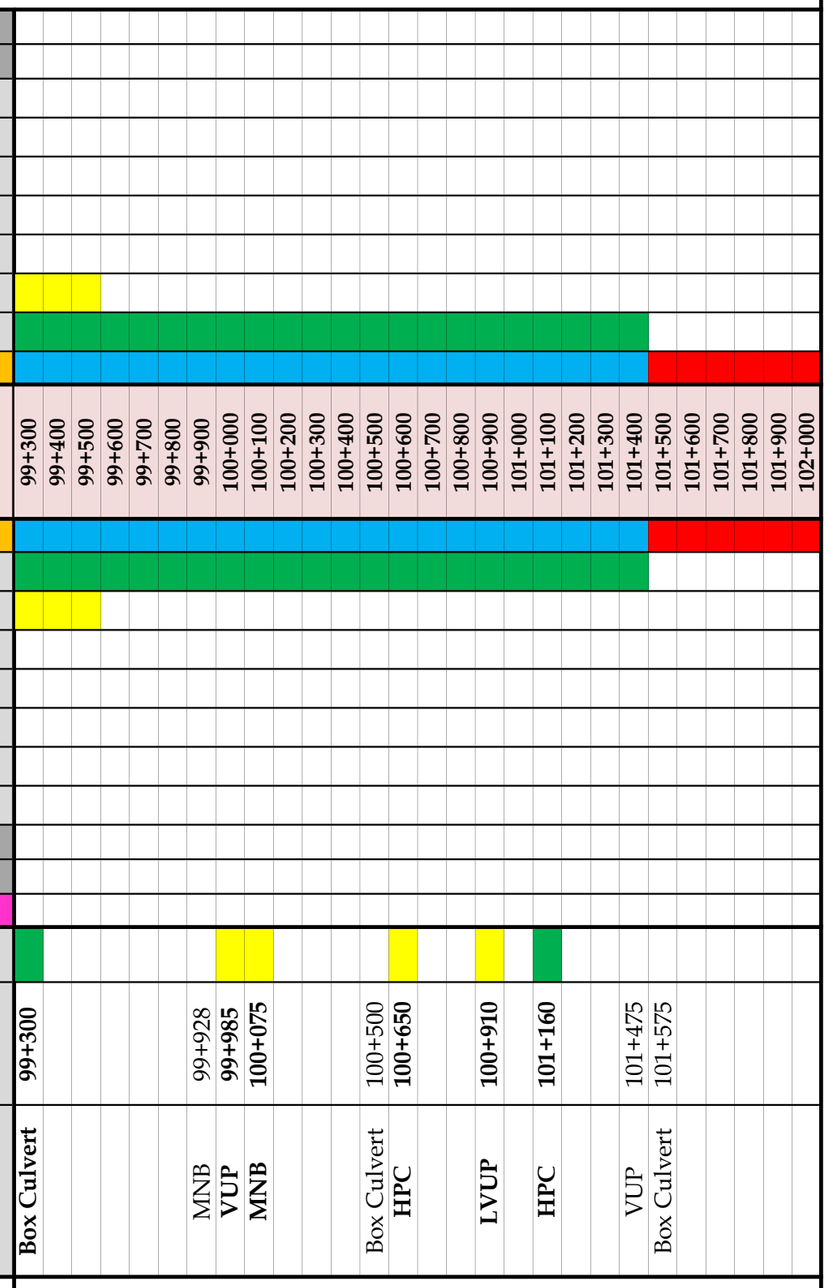
Structure Chainage	Types of Structures
92+918	HPC
93+144	HPC
93+785	VOP
94+278	MNB
95+087	MNB
95+320	LVUP
95+525	MNB
95+930	HPC
96+203	MJB
96+400	Box Culvert
96+735	HPC
97+270	HPC
97+470	LVUP
97+950	Box Culvert
98+505	VUP
98+650	HPC
98+770	HPC

Legends	
Not Started (Blank)	
Work In Progress (WIP)	
Completed (COM)	
Workfront Available (WA)	
Workfront Unavailable (WUA)	

Strip Plan :- Budhni - Shahganj Highways Pvt Ltd

Project Starting Ch.	73+750
Project Ending Ch.	102+000
Ch. Interval	100
Date	30-11-2025

LHS_RCC Drain		LHS	Drain
LHS-Service Road Const.		LHS	SR
LHS-MCW Construction	BC	LHS	MCW
	DBM	LHS	MCW
	WMM	LHS	MCW
	CTSB	LHS	MCW
	Sub-Grade	LHS	MCW
	EMB. Top	LHS	MCW
	C&G	LHS	MCW
LHS-MCW Workfront	Workfront Available	LHS	MCW
Chainage			
RHS-MCW Workfront	Workfront Available	RHS	MCW
RHS-MCW Construction	C&G	RHS	MCW
	EMB. Top	RHS	MCW
	Sub-Grade	RHS	MCW
	CTSB	RHS	MCW
	WMM	RHS	MCW
	DBM	RHS	MCW
	BC	RHS	MCW
RHS-Service Road Const.		RHS	SR
RHS_RCC Drain		RHS	Drain
	RE Wall	BHS	
Status of Structures			
Structure Chainage			
Types of Structures			



Legends		
Not Started (Blank)		
Work In Progress (WIP)		
Completed (COM)		
Workfront Available (WA)		
Workfront Unavailable (WUA)		

SAFETY & HEALTH

- Safety Officers along with supporting staff are deployed at Site to take care of safety aspects and Traffic Management.
- Safety & Traffic Management Systems implemented at locations whereever work is in progress as per the Safety & Traffic Management plan submitted to your office vide our letter no. **BSHPL/NHAI/FY24-25/145 dated 29.10.2025**. and Approved vide your letter no. **SAPL/TL/2025-26/386 dated 06.11.2025.** Further, utmost care will be taken for safety of the work force as well as road users while carrying out the various activities.
- All Culverts yet to be start.
- Road work under execution are barricaded with sand bags by sticking radium tape along the stretch for effective night vision.
- Identification of activity based PPE requirement and provided to all workman and enforced to use it, like Nose Mask, Spectacles, Gum boots, Hard Hat, fluorescent jackets, safety belts, safety shoes etc.
- Provision of water tankers for sprinkling water to dust control in/along works on the highway, access road, plants site and sprinkling system at crusher sites etc.
- All VUP's & Minor Bridges under construction is barricaded with hard board, Warning boards & Sign board, delineators & Safety tape, as applicable.
- Over all housekeeping in the camp and plant site.
- The awareness/training program on HSE for workers is being conducted periodically like-fire safety/flagmen/safe driving training etc. and tool box talk conducted at site on regular basis by the HSE team.
- All the structural work/form work/scaffolding taken up as per approved drawing and methodology will be assured by concerned Engineers.
- First Aid Box in available at Camp office & plants.
- All speed breakers have been painted with white strip for night visibility.
- Bushes are removed from the shoulders side to enhance better visibility wherever is required.
- Safety Officer : - To be Apointed
- Safety Supervisor for Site.
- Use of Safety Jackets & Helmets will be in Routine process of Execution.
- Contractor will conduct/celebrate special safety week. The follwing activity will be carried out during road safety days.
- Road safety awareness programme at important location like Gram Panchayat within 2 Kms from Project Highway, all major junctions/Intersections, Bus Stand and Urban Areas, using mobile van with audio and visual effect will be conducted regularly.
- Distribution of pamphlets etc to road users, all Police Station, Petrol Pumps, School and at Location where awareness programme will be conducted.
- Display of "Flexi Road Sinages" banner at various prominent locations.
- In house training & awareness programme at our camp for all Drivers and Operators.
- Distribution of Book on Road Safety Signage & Signs (Issued by MoRTH),and Manual of Roads Safety Education to District Administrative/Police Officers.
- Vents of All Existing and Newly Constructed Structures will be opened.
- Special attentention is being given for Cross drainage as well as Longitudinal drainage on the Project Highway during Monsoon.

QUALITY

EPC Contractor has established a full fledged laboratory within the site office premises at the Following Locations:-

1. Camp-2 @ Km. 75+400 LHS

All required tests related to execution of various activities in Highway & Structure works as per frequencies and requirements of the IRC codal provisions are being carried out. In-house Team of EPC Contractor is conducting the tests independently to ensure quality.

The details of tests carried out are given in **Annexure–1**.

Weather report for the month is given in **Annexure–2**.

CONSTRUCTION OF 4-LANING OF BUDHNI TO SHAHGANJ BYPASS END (PACKAGE-III) OF NH-146B FROM DESIGN KM 73+750 TO DESIGN KM102+000 (DESIGN LENGTH 28.250 KM) UNDER NH(O) IN THE STATE OF MADHYA PRADESH ON HYBRID ANNUITY MODE

CLIENT : NATIONAL HIGHWAYS AUTHORITY OF INDIA
CONCESSIONAIRE : BUDHNI SHAHGANJ HIGHWAYS PRIVATE LIMITED
INDEPENDENT ENGINEER : SAPTAGON ASIA PVT. LTD
EPC CONTRACTOR : MCC INFRATECH PRIVATE LIMITED

MONTHLY PROGRESS REPORT FOR THE MONTH OF NOVEMBER 2025 PACKAGE-III

SL NO	DESCRIPTION	TYPE OF TEST	FREQUENCY OF TESTING	Total Tests Conducted Upto Previous Month			No. of tests required	No. of Tests Conducted during this Month			No. of Tests Conducted upto this Month			Test Witnessed by IE/NHAI Rep.			REMARKS
				Tested	Passed	Failed		Tested	Passed	Failed	Tested	Passed	Failed	Upto previous month	During this month	Total	
1	OGL	Grain Size Analysis	1 Tests/ 250 Rm	93	93	0	0	0	0	0	93	93	0	35	0	35	
		Proctor	1 Tests/ 250 Rm	93	93	0	0	0	0	0	93	93	0	35	0	35	
		Atterberg Limits	1 Tests/ 250 Rm	93	93	0	0	0	0	0	93	93	0	35	0	35	
		Free Swell Index	1 Tests/ 250 Rm	93	93	0	0	0	0	0	93	93	0	35	0	35	
		CBR	As required	6	6	0	0	0	0	0	6	6	0	3	0	3	
		Field Density	10 Density measurement/ 3000 m^2	0	0	0	1879	1879	1864	15	1879	1864	15	0	658	658	
2	BORROW AREA MATERIAL	Grain Size Analysis	2 Tests/ 3000 m^3	114	114	0	134	134	134	0	248	248	0	28	47	75	
		Proctor	2 Tests/ 3000 m^3	114	114	0	134	134	134	0	248	248	0	28	47	75	
		Atterberg Limits	2 Tests/ 3000 m^3	114	114	0	134	134	134	0	248	248	0	28	47	75	
		Free Swell Index	2 Tests/ 3000 m^3	114	114	0	134	134	134	0	248	248	0	28	47	75	
		CBR	1 Test/3000 m^3	76	76	0	67	67	67	0	143	143	0	18	23	41	
3	FIELD DRY DENSITY (FDD) TEST	Embankment Layer	10 Density measurement/ 3000 m^2	0	0	0	2934	2934	2907	27	2934	2907	27	0	1027	1027	
		Subgrade layer	10 Density measurement/ 2000 m^2	0	0	0	40	40	37	3	40	37	3	0	14	14	
		Shoulder	10 Density measurement/ 2000 m^2														
4	GRANULAR SUBBASE [G.S.B]	Gradation	1 Test/ 400 m^3														
		Atterberg's Limits	1 Test/ 400 m^3														
		Proctor	As required														
		CBR	As required														
		AIV	As required														
		Field Density	1 Test/ 1000 m^2	0	0	0	92	92	92		92	92	0	0	32	32	
5	CEMENT TREATED SUB BASE [CTSB]	Gradation	1 Test/ 400 cum of mix														
		Atterberg's Limits	1 Test/ 400 cum of mix														
		Proctor	As required														
		AIV	As required														
		07 Days Unconfined Compressive Strength (UCS)	1 Test of 3 Specimens 400 tonnes of mix (2 test per Day.)														
		Field Density	1 Specimens of 2 Test/ 500 sq.m														
6	CEMENT TREATED BASE [CTB]	Gradation	1 Test/ 400 cum of mix														
		Atterberg's Limits	1 Test/ 400 cum of mix														
		Proctor	As required														
		AIV	As required														
		07 Days Unconfined Compressive Strength (UCS)	1 Test of 3 Specimens 400 tonnes of mix (2 test per Day.)														
		07 Days Flexural Strength	1 Test of 3 Specimens 400 tonnes of mix (2 test per Day.)														
		Field Density	1 Specimens of 2 Test/ 500 sq.m														

MONTHLY PROGRESS REPORT FOR THE MONTH OF NOVEMBER 2025 PACKAGE-III

SL NO	DESCRIPTION	TYPE OF TEST	FREQUENCY OF TESTING	Total Tests Conducted Upto Previous Month			No. of tests required	No. of Tests Conducted during this Month			No. of Tests Conducted upto this Month			Test Witnessed by IE/NHAI Rep.			REMARKS
				Tested	Passed	Failed		Tested	Passed	Failed	Tested	Passed	Failed	Upto previous month	During this month	Total	
7	AGGREGATE INTER LAYER [AIL]	Gradation of Mix Agg.	1 Test/ 200 m^3														
		Atterberg's Limits	1 Test/ 200 m^3														
		Proctor	As required														
		AIV Test	1 Test/ 1000 m^3														
		Fl& El Test	1 Test/ 500 m^3														
		Field Density	1 Set of 3 Test/ 1000 m^2														
8	WET MIX MACADAM [W.M.M]	Gradation of Mix Agg.	1 Test/ 200 m^3														
		Atterberg's Limits	1 Test/ 200 m^3														
		Proctor	As required														
		AIV Test	1 Test/ 1000 m^3														
		Fl& El Test	1 Test/ 500 m^3														
		Field Density	1 Set of 3 Test/ 1000 m^2														
9	PRIME /TACK COAT	Quality of binder	2 Samples / lot														
		Binder Temperature	At Regular intervals														
		Rate of Spread of Binder	3 Tests/ Day														
10	BITUMEN	Penetration	3 tests/Lot														
		Viscosity	3 tests/Lot														
		Softening Point	3 tests/Lot														
11	DENSE BITUMINOUS MACADAM [D.B.M]	Agg. Impact Value	1 Test/ 350 m^3														
		Fl& El Indices	1 Test/ 350 m^3														
		Sp.Gravity & W.Absorption	1 Set of Test														
		Mix Gradation	1 Test/400 Tons														
		Stability of Mix	1 Set/400 Tons														
		Control of binder & Grada.in the mix	1Test/400 Tons														
		Gmm	1Test/day/plant														
		Density of Core	1Test/ 700 m^2														
12	BITUMINOUS CONCRETE [B.C]	Agg. Impact Value	1 Test/ 350 m^3														
		Fl& El Indices	1 Test/ 350 m^3														
		Sp.Gravity & W.Absorption	1 Set of Test														
		Mix Gradation	1 Test/400 Tons														
		Stability of Mix	1 Set/400 Tons														
		Control of binder & Grada.in the mix	1Test/400 Tons														
		Gmm	1Test/day/plant														
		Density of Core	1Test/ 700 m^2														

MONTHLY PROGRESS REPORT FOR THE MONTH OF NOVEMBER 2025 PACKAGE-III

SL NO	DESCRIPTION	TYPE OF TEST	FREQUENCY OF TESTING	Total Tests Conducted Upto Previous Month			No. of tests required	No. of Tests Conducted during this Month			No. of Tests Conducted upto this Month			Test Witnessed by IE/NHAI Rep.			REMARKS
				Tested	Passed	Failed		Tested	Passed	Failed	Tested	Passed	Failed	Upto previous month	During this month	Total	
	COMPRESSIVE STRENGTH -																
		M -10 GRADE PCC															
		07 Days	As per MoRT&H	23	23	0	11	11	11		34	34		8	4	12	
		28 Days		24	24	0	20	20	20		44	44		6	7	13	
		M -15 GRADE PCC															
		07 Days	As per MoRT&H	68	68	0	11	11	11		79	79		18	4	22	
		28 Days		45	45	0	53	53	53		98	98		11	19	30	
		M -20 GRADE RCC															
		07 Days	As per MoRT&H	13	13	0	21	21	21		34	34		5	7	12	
13		28 days		8	8	0	12	12	12		20	20		2	4	6	
		M -20 GRADE (KERB)															
	CONCRETE	07 Days	As per MoRT&H														
		28 Days															
		M -25 GRADE RCC															
		07 Days	As per MoRT&H	7	7	0	1	1	1		8	8		4	1	5	
		28 Days		3	3	0	2	2	2		5	5		1	1	2	
		M -30 GRADE RCC & Precast															
		07 Days	As per MoRT&H	40	40	0	7	7	7		47	47		20	2	22	
		28 Days		90	90	0	20	20	20		110	110		31	7	38	
		M -35 GRADE RCC & Precast															
		07 Days	As per MoRT&H	31	31	0	25	25	25		56	56		10	9	19	
		28 Days		31	31	0	77	77	77		108	108		10	27	37	
		M -35 GRADE RE Block															
		07 Days	As per MoRT&H	49	49	0	69	69	69		118	118		11	24	35	
		28 Days		77	77	0	72	72	72		149	149		22	25	47	
		M -40 GRADE RCC															
14	CONCRETE	07 Days	As per MoRT&H	27	27	0	23	23	23		50	50		9	8	17	
		28 Days		24	24	0	46	46	46		70	70		6	16	22	
		M -45 GRADE RCC															
		07 Days	As per MoRT&H														
		28 Days															
		M -50 GRADE RCC															
		07 Days	As per MoRT&H														
		28 Days															
15	DLC	07 Days	One set /1000 Sqm														
		Field Density	3 Density Holes/2000 Sqm														
		M -40 GRADE															
16	PQC	Cubes 07 Days	As per MoRT&H														
		28 Days															
		Beams 07 Days															
		28 Days															

MONTHLY PROGRESS REPORT FOR THE MONTH OF NOVEMBER 2025 PACKAGE-III

SL NO	DESCRIPTION	TYPE OF TEST	FREQUENCY OF TESTING	Total Tests Conducted Upto Previous Month			No. of tests required	No. of Tests Conducted during this Month			No. of Tests Conducted upto this Month			Test Witnessed by IE/NHAI Rep.			REMARKS
				Tested	Passed	Failed		Tested	Passed	Failed	Tested	Passed	Failed	Upto previous month	During this month	Total	
17	CEMENT	Consistency	1 Test / week/Source	7	7	0	4	4	4		11	11		3	2	5	
		Initial and Final Setting Time	1 Test / week/Source	7	7	0	4	4	4		11	11		3	2	5	
		Specific Gravity	As & when Required														
		Soundness	1 Test / week/Source	7	7	0	4	4	4		11	11		2	2	4	
		Finness	1 Test / week/Source	7	7	0	4	4	4		11	11		2	2	4	
		Compressive Strength	1 Test / week/Source	17	17		10	10	10		27	27		6	4	10	
18	CEMENT GROUT	Compressive Strength	1 Set / Day/Girder														
19	CEMENT MORTAR	Compressive Strength	1 Set / Day														
20	WATER	Water Tests	Every 3 month														
21	STEEL	32mm dia.	Min 2 Samples / 100 MT						1			1					
		25 mm dia.	Min 2 Samples / 100 MT						1			1					
		20 mm dia.	Min 2 Samples / 100 MT						1			1					
		16 mm dia.	Min 2 Samples / 100 MT						1			1					
		12 mm dia.	Min 2 Samples / 100 MT						1			1					
		10 mm dia	Min 2 Samples / 100 MT						1			1					
		8 mm dia	Min 2 Samples / 100 MT						1			1					
		Structural Steel	Each and every Lot														
		HT Strands	1 Test /Each Coil/Lot														
22	FINE AGGREGATE	Sieve Analysis	1 Test/day/plant/Source	80	80	0	54	54	54		134	134		32	19	51	
		Sp.Gravity & W.Absorption	As & when Required	1	1	0					1	1		1		1	
		Organic Impurities	As & when Required														
23	COARSE AGGREGATES	Sieve Analysis	1 Test/day/plant/Source	90	90	0	54	54	54		144	144		32	19	51	
		Sp.Gravity & W.Absorption	As & when Required	2	2	0					2	2		1		1	
		A I V Tests	1 Test/week/plant/Source	12	12	0	4	4	4		16	16		5	1	6	
		E.I & F.I Index	1 Test/Fort night/plant	5	5	0	4	4	4		9	9		4	1	5	
24	CALIBRATION	Plant	Every 3 month	23	23	0					23	23		3		3	
		Lab. Equipments	As per Calibration Plan	23	23	0					23	23		23		23	

Construction work of 4-laning of Budhni to Shahganj bypass end (Package-III) of NH-146B from design km 73.750 to design km 102.000 (Design Length 28.250 km) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

CLIENT	: NATIONAL HIGHWAYS AUTHORITY OF INDIA
CONCESSIONAIRE	: BUDHNI SHAHGANJ HIGHWAY PRIVATE LIMITED
INDEPENDENT ENGINEER	: SAPTAGON ASIA PVT. LTD.
EPC CONTRACTOR	: MCC INFRATECH PRIVATE LIMITED

WEATHER RECORD FOR THE MONTH NOVEMBER - 2025 Lab @ Ch-75+400 LHS

SR NO.	DATE	RAIN FALL IN (MM)	CUMM RAIN FALL IN (MM)	HUMIDITY (%)		TEMPRATURE ^{0}C 8:00 AM		REMARKS
				Min (%)	Max (%)	MIN	MAX	
1	01-Nov-25	0.0	0.0	54	89	21.6	34.9	
2	02-Nov-25	0.0	0.0	52	82	21.2	35.4	
3	03-Nov-25	0.0	0.0	53	83	21.3	34.2	
4	04-Nov-25	0.0	0.0	56	81	21.9	35.6	
5	05-Nov-25	0.0	0.0	55	85	21.5	36.2	
6	06-Nov-25	0.0	0.0	40	78	20.6	35.9	
7	07-Nov-25	0.0	0.0	35	73	19.7	35.6	
8	08-Nov-25	0.0	0.0	31	75	18.9	35.9	
9	09-Nov-25	0.0	0.0	33	76	18.3	34.8	
10	10-Nov-25	0.0	0.0	29	85	17.5	34.3	
11	11-Nov-25	0.0	0.0	37	73	16.3	33.2	
12	12-Nov-25	0.0	0.0	32	69	16.8	33.9	
13	13-Nov-25	0.0	0.0	28	68	16.7	34.1	
14	14-Nov-25	0.0	0.0	29	67	16.5	33.8	
15	15-Nov-25	0.0	0.0	25	69	16.2	33.8	
16	16-Nov-25	0.0	0.0	27	70	16.8	34.4	
17	17-Nov-25	0.0	0.0	25	65	16.7	34.6	
18	18-Nov-25	0.0	0.0	26	68	16.5	33.9	
19	19-Nov-25	0.0	0.0	24	67	16.7	34.4	
20	20-Nov-25	0.0	0.0	27	69	16.3	34.7	
21	21-Nov-25	0.0	0.0	23	68	15.9	36.2	
22	22-Nov-25	0.0	0.0	24	65	15.6	34.1	
23	23-Nov-25	0.0	0.0	25	67	15.4	34.3	
24	24-Nov-25	0.0	0.0	26	69	15.2	33.7	
25	25-Nov-25	0.0	0.0	2	68	15.8	33.8	
26	26-Nov-25	0.0	0.0	25	65	15.4	32.9	
27	27-Nov-25	0.0	0.0	24	66	15.6	34.6	
28	28-Nov-25	0.0	0.0	18	62	15.2	34.2	
29	29-Nov-25	0.0	0.0	19	61	15.3	34.5	
30	30-Nov-25	0.0	0.0	20	63	15.1	29.8	

CONSTRUCTION OF 4-LANING OF SHAHGANJ BYPASS END TO BADI (PACKAGE-IV) OF NH-146B FROM DESIGN KM 102+000 TO DESIGN KM142+357(DESIGN LENGTH 40.357 KM) UNDER NH(O) IN THE STATE OF MADHYA PRADESH ON HYBRID ANNUITY MODE

CLIENT	: NATIONAL HIGHWAYS AUTHORITY OF INDIA
CONCESSIONAIRE	: SHAHGANJ BADI HIGHWAY PRIVATE LIMITED
INDEPENDENT ENGINEER	: SAPTAGON ASIA PVT. LTD
EPC CONTRACTOR	: MCC INFRATECH PRIVATE LIMITED

CALIBRATION PLAN @ Ch-74+400 LHS, BUDHNI CAMP

S. No.	Description of Equipment / Device	Equipment code/ Identification	Calibration Agency	Frequency of Calibration	Calibration Varifying Document	Date of Calibration	Next Due Date of Calibration	Remark
1	Digital Temperature Meter	BSHPL/MCC/DTM/1	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
2	CTM Machine	BSHPL/MCC/CTM/1	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
3	Weight machine 50Kg	BSHPL/MCC/WEB/1	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
4	Weight machine 30Kg	BSHPL/MCC/WEB/1	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
5	Weight machine 5Kg	BSHPL/MCC/WEB/1	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
6	Hygrometer	BSHPL/MCC/HIGM/1	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
7	IS Sieve 40 mm (450 mm Dia)	BSHPL/MCC/GIS/1	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
8	IS Sieve 20 mm (450 mm Dia)	BSHPL/MCC/GIS/2	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
9	IS Sieve 12.5 mm (450 mm Dia)	BSHPL/MCC/GIS/3	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
10	IS Sieve 10 mm (450 mm Dia)	BSHPL/MCC/GIS/4	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
11	IS Sieve 4.75 mm (450 mm Dia)	BSHPL/MCC/GIS/5	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
12	IS Sieve 2.36 mm (450 mm Dia)	BSHPL/MCC/GIS/6	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
13	IS Sieve 4.75 mm (300 mm Dia)	BSHPL/MCC/GIS/1	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
14	IS Sieve 2.36 mm (200 mm Dia)	BSHPL/MCC/BIS/1	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
15	IS Sieve 1.18 mm (200 mm Dia)	BSHPL/MCC/BIS/2	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
16	IS Sieve 600 Mic (200 mm Dia)	BSHPL/MCC/BIS/3	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
17	IS Sieve 300 Mic (200 mm Dia)	BSHPL/MCC/BIS/4	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
18	IS Sieve 150 Mic (200 mm Dia)	BSHPL/MCC/BIS/5	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
19	IS Sieve 90 Mic (200 mm Dia)	BSHPL/MCC/BIS/6	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
20	IS Sieve 45 Mic (200 mm Dia)	BSHPL/MCC/BIS/7	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
21	IS Sieve 75 Mic (200 mm Dia)	BSHPL/MCC/BIS/8	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
22	Hot Plate	BSHPL/MCC/HP/1	Third Party	1 Year	Available in Records	15-10-25	14-10-26	
23	FI & EI Gauge	BSHPL/MCC/FIEI/1	Third Party	1 Year	Available in Records	15-10-25	14-10-26	

Construction work of 4-laning of Budhni to Shahganj bypass end (Package-III) of NH-146B from design km 73.750 to design km 102.000 (Design Length 28.250 km) under NH(O) in the State of Madhya Pradesh on Hybrid Annuity Mode.

CLIENT	
CONCESSIONAIRE	
INDEPENDENT ENGINEER	
EPC CONTRACTOR	

LIST OF LAB EQUIPMENTS @ Ch-74+400 LHS, BUDHNI CAMP

Sr. No.	ITEM NAME	Total Available Qty	REMARK
1	Digital Temperature Meter	1	
2	CTM Machine	1	
3	Weight machine 50Kg	1	
4	Weight machine 30Kg	1	
5	Weight machine 5Kg	1	
6	Hygrometer	1	
7	IS Sieve 40 mm (450 mm Dia)	1	
8	IS Sieve 20 mm (450 mm Dia)	1	
9	IS Sieve 12.5 mm (450 mm Dia)	1	
10	IS Sieve 10 mm (450 mm Dia)	1	
11	IS Sieve 4.75 mm (450 mm Dia)	1	
12	IS Sieve 2.36 mm (450 mm Dia)	1	
13	IS Sieve 4.75 mm (300 mm Dia)	1	
14	IS Sieve 2.36 mm (200 mm Dia)	1	
15	IS Sieve 1.18 mm (200 mm Dia)	1	
16	IS Sieve 600 Mic (200 mm Dia)	1	
17	IS Sieve 300 Mic (200 mm Dia)	1	
18	IS Sieve 150 Mic (200 mm Dia)	1	
19	IS Sieve 90 Mic (200 mm Dia)	1	
20	IS Sieve 45 Mic (200 mm Dia)	1	
21	IS Sieve 75 Mic (200 mm Dia)	1	
22	Hot Plate	1	
23	FI & EI Gauge	1	

Change of Scope

Some additional structures / culverts / service roads etc have to be provided for which COS has been notified by Authority Engineer and detailed proposal is under process with the EPC Contractor.

COS No.	COS Proposal Details	Date of first Submission to the Authority	Current Status	COS Amount (INR Cr.)	Expected/ Actual Date of Approval
COS No.-1	Additional work coming under Change of Scope intimated to NHAI & IE vide Letter No. BSHPL/NHAI/FY24-25/160 dated 04th November 2025. The Change of Scope Works are summarized as below: 1. 03 Nos Box Culvert @ 74+900, 77+300 & 86+440 at Canal Crossing. (03 Nos New Adopted) 2. 04 Nos Pipe Culvert @ 75+720, 90+888. 92+136 & 93+370 at Irrigation Canal Crossing, (03 Nos Exising and 01 New Adopted) 3.Additional Toe Wall - 4970 Meter 4.Additional Retaining Wall - 1570 Meter 5. Additinal Utility Shifting Work (PHED)	*04th November 2025*	COS-I Submitted for In Principal approval vide letter No. BSHPL/NHAI/FY24-25/160 dated 04th November 2025	–	*Under Process*

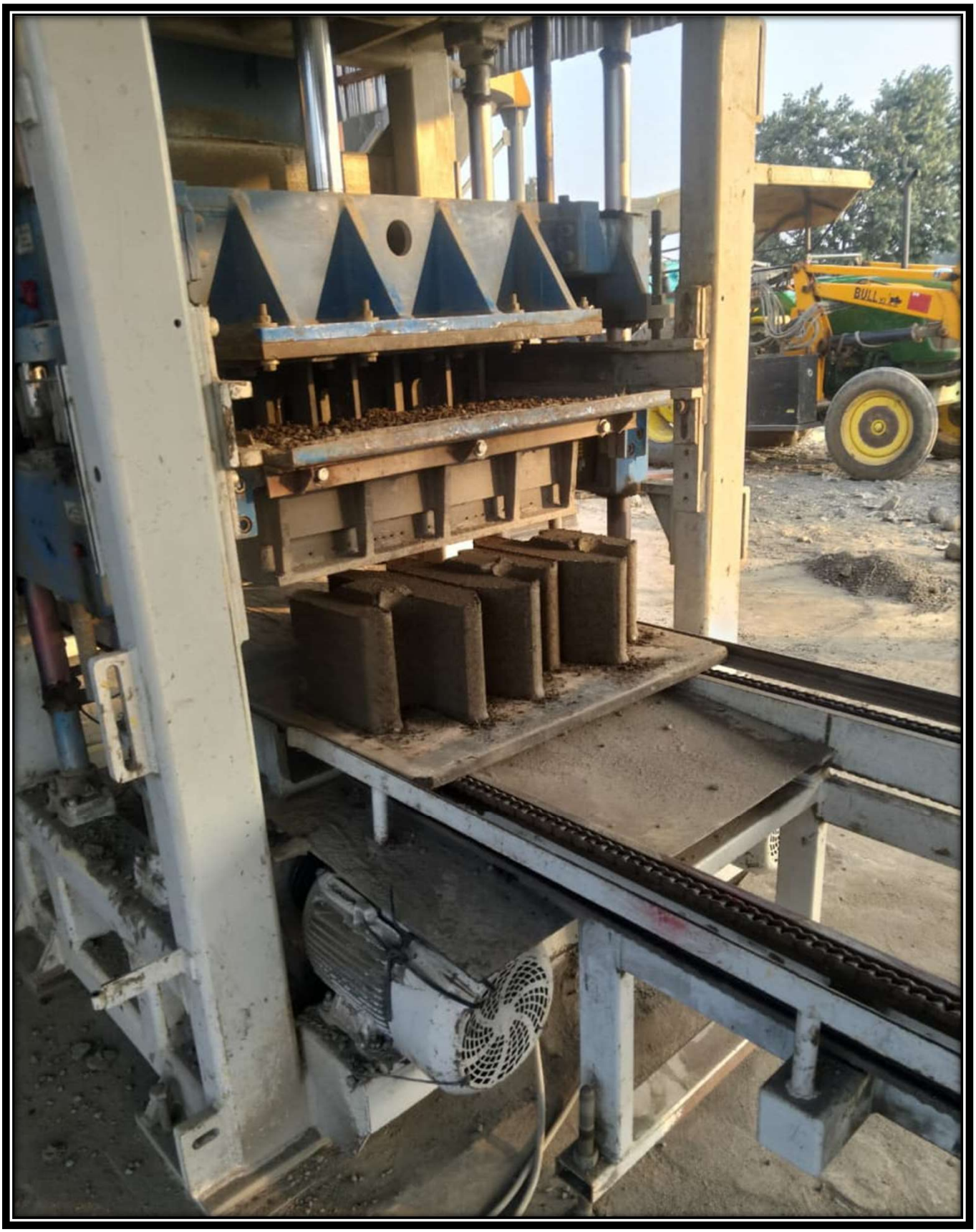
Accident Report

Sr. No	Date	Chainage	Time of Accident	Sex (M/F)	A	B	C	D	E	F	G	H	I	J	K	No. of Effected Persons			Help provided by
					Accident Location	Nature of Accident	Classification of Accident	Causes	Load condition of vehicle	Road Condition	Intersection type of condition	Weather Condition	Age of victim	Type of Victim	Type of Vehicle	Fatal	Major	Minor	
1																			
2																			
3																			

Project Work Photos & Work Zone Saftey

Annexure I

Precast RE Blocks at Km. 91+200 (RHS)



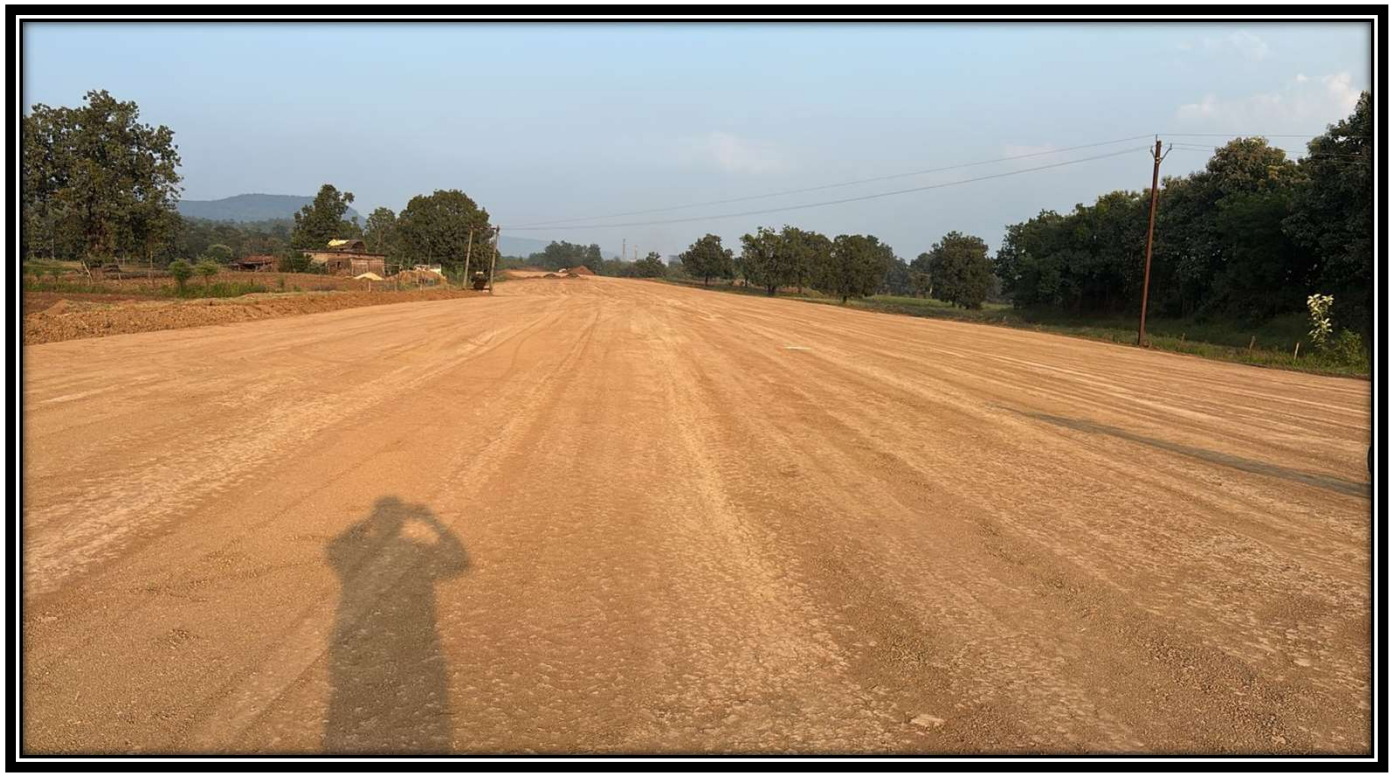
Precast RE Blocks at Km. 91+200 (RHS)

Slab Reinforcement Work in progress of LVUP at Km. 100+910

Work is in Progress at Km. 99+985 VUP

Girder Casting Work in Progress

Embankment Work in progress at Km. 86+200 (BHS)



Pothholes Filling Work in Progress