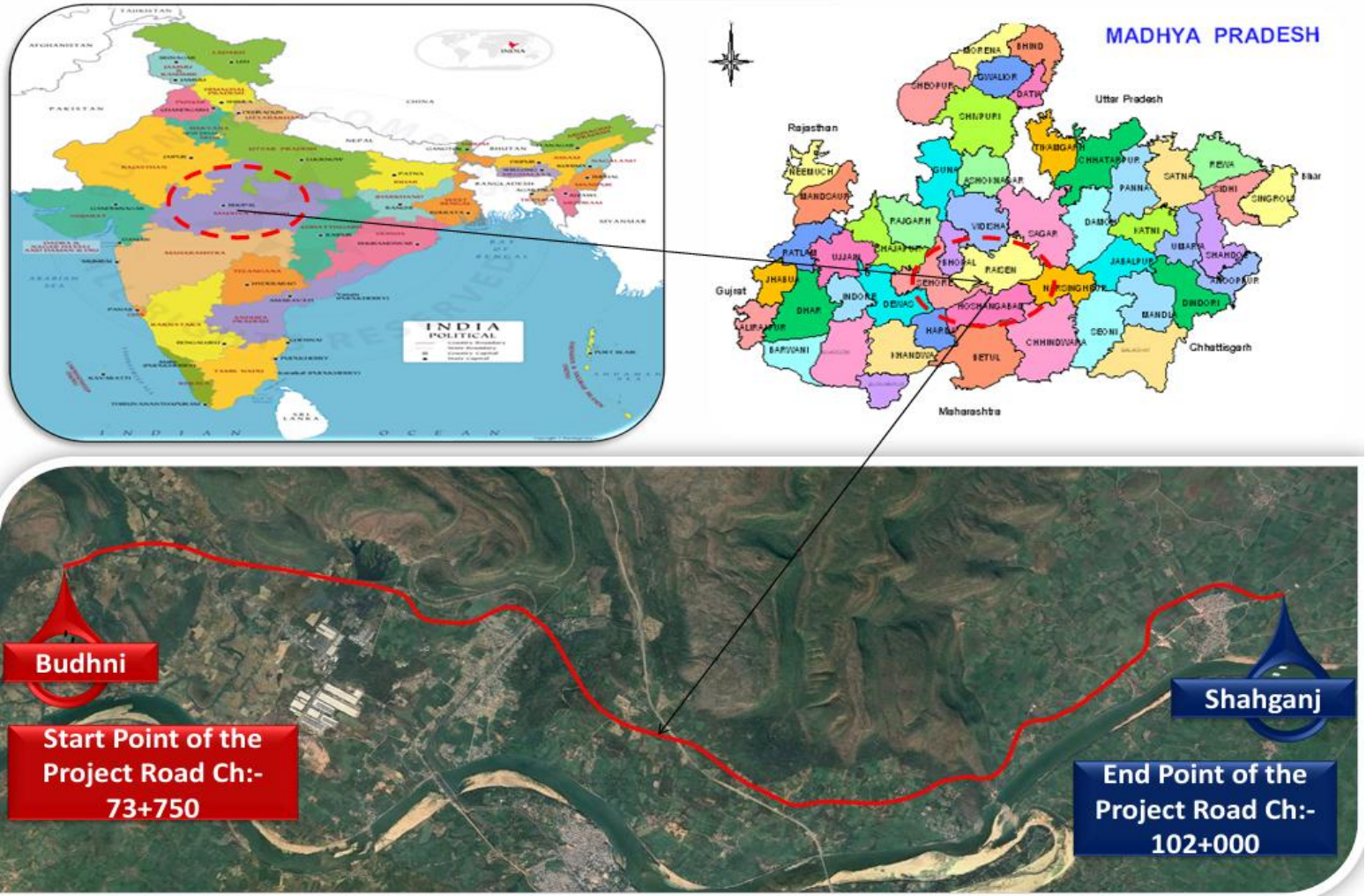


BUDHNI SHAHGANJ HIGHWAYS PVT. LTD.

MONTHLY PROGRESS REPORT

September-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 - SEPTEMBER - 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 21.990 Km. Handed over and 7.400 km Balance.

Key reporting metrics	Value%/Amount
A- Physical Progress	
Scheduled Physical Progress (%)	100.00%
Cumulative Physical Progress upto Current Month (%)	0.50%
Current Month Physical Progress (%)	0.50%
Cumulative Expenditure till date (Rs Cr) as per Construction cost @ 509 Cr.	2.53
Tests passed as % of total tests witnessed by IE	59.25%

Project Overview

Salient Features of Project

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)	16 th March 2024
Appointed Date	17 th August 2025
Construction Period (in Days)	(730 Days)
Scheduled Date of Completion	16 th August 2027
Independent Engineer	M/s Saptagon Asia Pvt. Ltd.

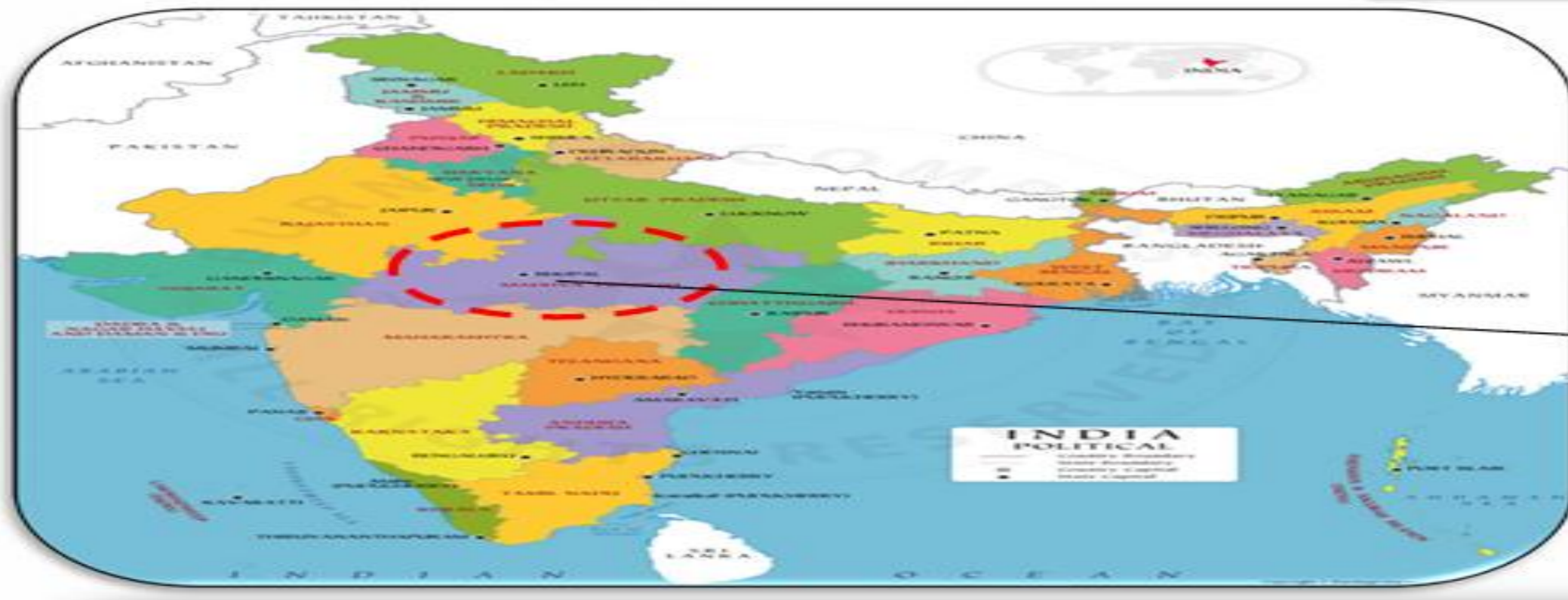
Project Milestones

Project Milestone	Date	Physical Progress for achievement (%)	Date as per Approved EOT	Status	Remarks
Appointed Date	17-08-2025	Nil			
Milestone I	12-02-2026	20%		0.50%	
Milestone II	16-08-2026	35%			
Milestone III	17-02-2027	75%			
Scheduled Completion	16-08-2027	100%			

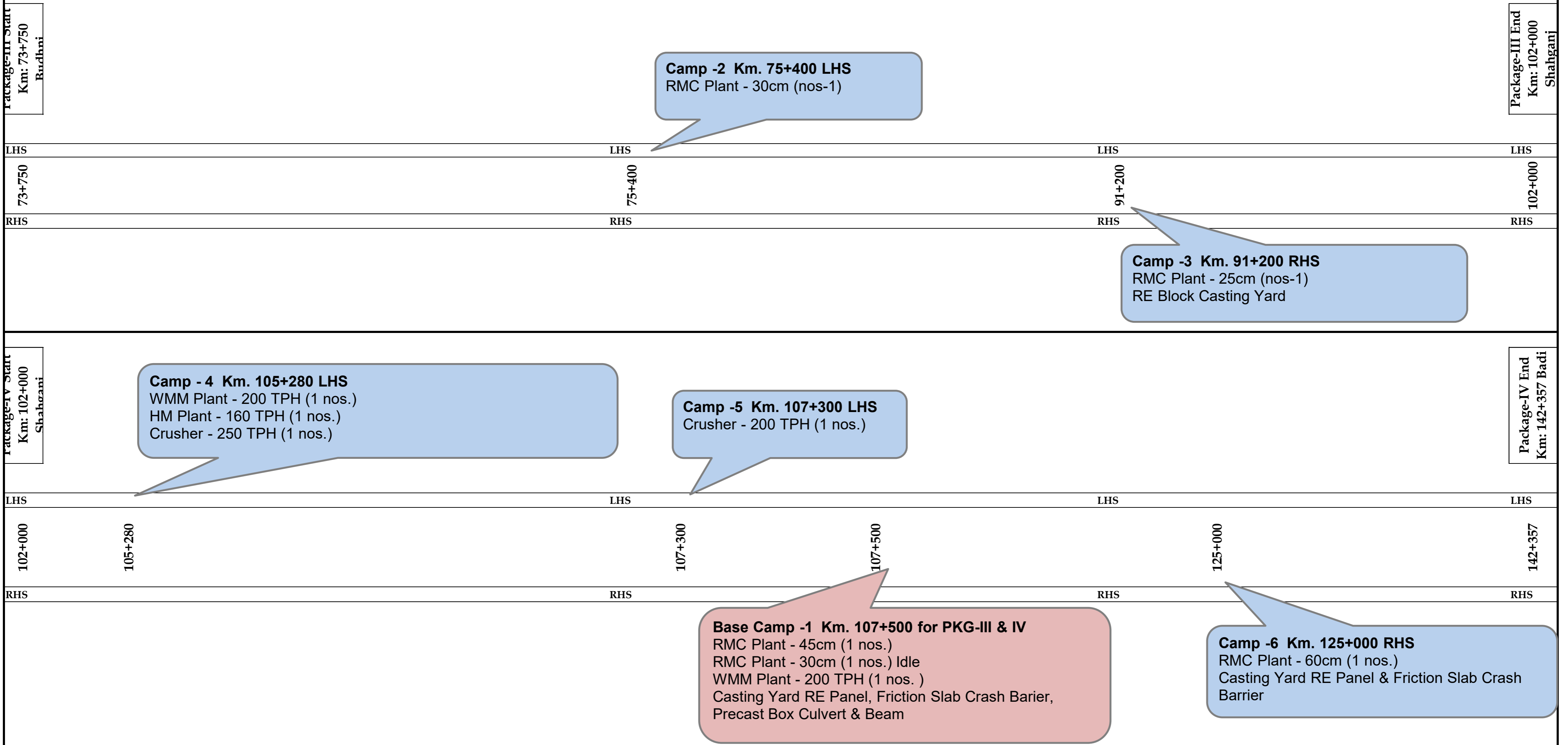
Payment Milestones

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		

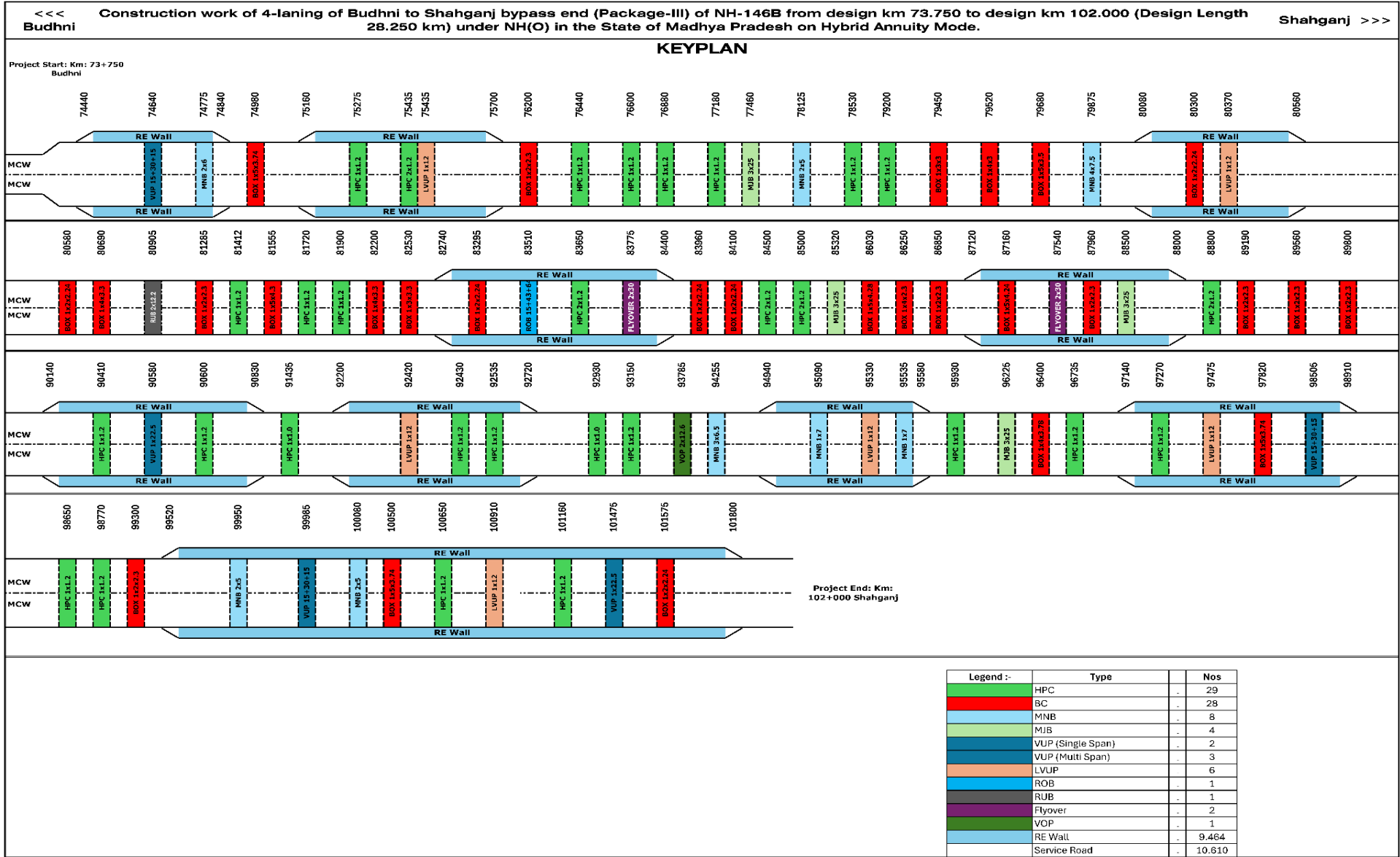
Camp Location Map



CAMP LOCATION PLAN



Key Plan



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+500	750	750	BHS	Holipura Village & Structures
2	75+940	76+220	280	280	BHS	Court case
3	82+350	82+500	150	150	BHS	Existing Structures
4	83+800	87+440	3640	3640	BHS	Alignment has been revised and considered under COS. - 1.14 Km length
5	87+650	87+700	50	50	BHS	Payment due
6	89+500	90+200	700	700	BHS	Payment due
7	95+050	95+420	370	370	BHS	Existing Structures
8	97+350	97+480	130	130	BHS	Existing Structures
9	99+400	99+980	580	580	BHS	Payment due
10	100+850	100+920	70	70	BHS	Payment due
11	101+320	102+000	680	680	BHS	Payment due
Total Length >>>>			7400 Mtr	7400 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	28.453		Total Length	21.230	
Total Workfornt Unavailable Km. due to LAQ/Encroachment	7.400	25.18%	Total Length Completed	0.000	0.00%	Total Length Completed	-	0.00%
Pending Land Ha.	32.676086		BC	0.000	0.00%	BC	-	0.00%
			DBM	0.000	0.00%	DBM	-	0.00%
Acq. Ha.	97.093914	74.8%	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	0.000	0.00%			

Progress Status of Structure

<u>ENTIRE PROJECT</u>						
DESCRIPTION	SCOPE OF WORK	WORK STATUS				
		COMPLETED	IN PROGRESS	TOTAL TAKEN UP	BAL TO TAKEUP	REMARKS
Pipe Culvert	29		11		18	
Box Culvert	28		3		25	
LVUP	6		4		2	
VUP	5				5	
VOP	1				1	
MNB	8		1		7	
MJB	4				4	
FLYOVER	2		1		1	
RUB	1				1	
ROB	1				1	
TOTAL	85		20		65	

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	97.094	74.820%
G	Balance (G=E-F)	32.676	25.180%
H	Length Available for working (KM)	21.990	

Status of Utility Shifting**A - ELECTRICAL UTILITY (MPMKVVCL)**

Sr. No.	Description	Total Estimates	Total Estimates Submitted to Authority	Total Estimates Approved from Authority	Total Length Affected	Work Status	Remarks
		(Nos)	(Nos)	(Nos)	(KM.)		
1	33 KVA	11	11	0	3.45		Estimates are approved, and Supervision Charge is pending 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
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C-TREE CUTTING STATUS (REVENUE & FOREST)

Sr no.	Description	Total Scope	Total Cut	Total Balance to be Cut	Remark
		No.	No.	No.	
1	Trees	3855	2198	1657	Permission obtained from the Concern Department and Tree cutting is in progress.
Total		3855	2198	1657	

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	Hot Mix Plant	APOLLO	APOLLO 200 TPH	1	2025	
5	WMM PLANT	APOLLO	APOLLO 200 TPH	1	2025	
6	CRUSHER PLANT	METSO	METSO 250 TPH	1	2025	
7	CRUSHER PLANT	TEREX	TEREX 200 TPH	1	2025	
8	WMM Paver	VOLVO	Paver 5.0 Mtr	1	2025	
9	DBM Paver	Vogele	Paver 9.3 Mtr	1	2025	
10	DG Set 125 KVA	Mahindra	125 KVA	2	2025	
11	DG Set 200 KVA	SUDHIR CUMMINS	200 KVA	1	2025	
12	DG Set 500 KVA	CAT	500 KVA	2	2025	
13	DG Set 30 KVA	SUDHIR CUMMINS	30 KVA	5	2025	
14	DG Set 20 KVA	SUDHIR CUMMINS	20 KVA	5	2025	
15	Light Mast	CUMMINS	KG1-5AS3/5KVA	1	2025	
16	Hydraulic Broomer	BROOMER HYDRAULIC	ALLWIN	1	2025	
17	Soil Compactor	VOLVO	SD110	1	2025	
18	Soil Compactor	JCB	VM116	1	2025	
19	Soil Compactor	CASE	CASE 1107 EX	1	2025	
20	Baby Roller	CASE		1	2025	
21	Baby Roller	JCB		3	2025	
22	Tandom Roller	HAMM		1	2025	
23	Motor Grader	CAT	CATERPILLAR 120K2 SERIES 2	9	2025	
24	Motor Grader	CASE	CASE 845 B MOTER GRADER	2	2025	
25	Excavator	KOBELCO		2	2025	
26	Excavator	Volvo		2	2025	
27	Excavator	TATA		1	2025	
28	Excavator	CAT		2	2025	
29	Wheel Loader	JCB	4374 & JCB INDIA	4	2025	
30	Dozer	CASE		1	2025	
31	Dozer	CAT		4	2025	
32	Hydra	ESCORT	TRX 1549 XT & ESCORT	3	2025	
33	Hyd. Crane	SANY	SANY	1	2025	
34	Trailer	BHARATBENZ	BHARATBENZ 3123R 8X2 BSIV	1	2025	
35	Trailer	TATA	LPS4018TC/32	2	2025	
36	Diesel Tanker	TATA	TATA SPC 709EX/38 BSIV	1	2025	
37	Diesel Tanker	Mahindra	BOLERO SC XL CBC 2WD	1	2025	
38	Boom Pressor	TATA	SIGNA 2823 K BS VI, 56WHD	1	2025	
39	Concrete Pump	SCHWING Stetter	DP-350	1	2025	
40	Tipper	TATA	LPK 2518 TC/38	12	2025	
41	Water Tanker	TATA	LPK 2518 TC/38	5	2025	
42	Transit Mixer	TATA	TRUXO BS-III	1	2025	
43	Backhoe Loader	JCB	JCB 3DX XTRA	3	2025	
44	Backhoe Loader	CAT	BACKHOE LOADER 2WD	1	2025	
45	LMV	Mahindra	SCORPIO S10 2.2	2	2025	
46	LMV	Mahindra	BOLERO	5	2025	
47	LMV	Toyota	FORTUNER	2	2025	
48	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	
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	

SR NO.	EMPLOYEES NAME	DESIGNATION	DEPARTMENT	REMARKS
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	Ramesh	Supervisor	Plant & Machinery	
4	Sunil Kumar Patel	Sr Engg P & M	Plant & Machinery	
5	Raj Kumar	Hm Plant Operator	Plant & Machinery	
6	Hari Narayan	Hm Plant Astt Operator	Plant & Machinery	
7	Surjeet	Hm Plant Helper	Plant & Machinery	
8	Banwari Lal Meena	Wmm Plant Operator	Plant & Machinery	
9	Vinay Kumar	Rmc Plant Operetor	Plant & Machinery	
10	Chandan Kumar	Rmc Plant Operetor	Plant & Machinery	
11	Abhishek Kumar	Rmc Plant Operetor	Plant & Machinery	
12	Vishambar Singh	Rmc Plant Operator	Plant & Machinery	
13	Vipin Kumar	Rmc Plant Helper	Plant & Machinery	
14	Suresh Singh	Hm Plant Astt Operator	Plant & Machinery	
15	Bharat Kumar	Plant Supervisor	Plant & Machinery	
16	Gordhan Hadat	Wmm Plant Helper	Plant & Machinery	
17	Vijay Damor	Wmm Plant Helper	Plant & Machinery	
18	Rana Ram	Plant Supervisor	Plant & Machinery	
19	Sukhpal Meena	Plant Supervisor	Plant & Machinery	
20	Sharwan Kumar	Plant Supervisor	Plant & Machinery	
21	Chena Ram	Plant Supervisor	Plant & Machinery	
22	Brijesh Kumar	Dbm Paver Operator	Plant & Machinery	
23	Pankaj Kumar	Dbm Paver Helper	Plant & Machinery	
24	Ragvendra	Excavator Operator	Plant & Machinery	
25	Sonu Yadav	Excavator Operator	Plant & Machinery	
26	Shatrudhan Sah	Excavator Operator	Plant & Machinery	
27	Balveer Khangar	Excavator Operator	Plant & Machinery	
28	Suneel Gupta	Excavator Operator	Plant & Machinery	
29	Ram Shankar Verma	Excavator Operator	Plant & Machinery	
30	Suresh Kumar Prajapati	Excavator Operator	Plant & Machinery	
31	Ajeet Yadav	Excavator Operator	Plant & Machinery	
32	Bharat Kumar Singh	Excavator Operator	Plant & Machinery	
33	Pramod Pandey	Excavator Operator	Plant & Machinery	
34	Niranjan Prakash	Excavator Operator	Plant & Machinery	
35	Amod Kumar Singh	Excavator Operator	Plant & Machinery	

SR NO.	EMPLOYEES NAME	DESIGNATION	DEPARTMENT	REMARKS
36	Raj Lal	Excavator Operator	Plant & Machinery	
37	Balvant Yadav	Excavator Operator	Plant & Machinery	
38	Balram Janghela	Excavator Operator	Plant & Machinery	
39	Brajendra	Excavator Operator	Plant & Machinery	
40	Sachin Tomar	Excavator Operator	Plant & Machinery	
41	Ravindra	Excavator Operator	Plant & Machinery	
42	Harish	Excavator Helper	Plant & Machinery	
43	Kalyan Singh	Excavator Helper	Plant & Machinery	
44	Jay Pal Gurjar	Excavator Helper	Plant & Machinery	
45	Ankit Verma	Excavator Helper	Plant & Machinery	
46	Abhishek Verma	Excavator Helper	Plant & Machinery	
47	Sunil Gurjar	Excavator Helper	Plant & Machinery	
48	Lala Ram	Grader Operator	Plant & Machinery	
49	Mala Ram	Grader Operator	Plant & Machinery	
50	Balveer Singh	Grader Operator	Plant & Machinery	
51	Bhanwar Lal	Grader Operator	Plant & Machinery	
52	Deepak Singh	Grader Operator	Plant & Machinery	
53	Arvind Sah	Grader Operator	Plant & Machinery	
54	Jagdish	Grader Operator	Plant & Machinery	
55	Abhay Pratap Singh	Grader Operator	Plant & Machinery	
56	Gurcharan Singh	Grader Operator	Plant & Machinery	
57	Rahul Kumar	Grader Operator	Plant & Machinery	
58	Mahesh Prasad Patel	Grader Operator	Plant & Machinery	
59	Dipesh Kumar	Grader Operator	Plant & Machinery	
60	Ajay Kumar	Grader Helper	Plant & Machinery	
61	Mukesh Kumar	Grader Helper	Plant & Machinery	
62	Shakir Hussain	Jcb Operator	Plant & Machinery	
63	Vinod	Jcb Operator	Plant & Machinery	
64	Gunjan Kumar	Jcb Operator	Plant & Machinery	
65	Suraj Kumar	Jcb Operator	Plant & Machinery	
66	Dinesh Verma	Jcb Operator	Plant & Machinery	
67	Gopal Pandit	Jcb Operator	Plant & Machinery	
68	Sunil Kumar	Roller Operator	Plant & Machinery	
69	Raghvendra Prasad Mishra	Roller Operator	Plant & Machinery	
70	Vishal Singh	Roller Operator	Plant & Machinery	
71	Ram Karan	Roller Operator	Plant & Machinery	
72	Hanuman Singh	Roller Operator	Plant & Machinery	
73	Ravi Pal	Roller Operator	Plant & Machinery	
74	Shabbir Ansari	Roller Operator	Plant & Machinery	
75	Aakash Kumar	Roller Operator	Plant & Machinery	
76	Indal Sharma	Roller Operator	Plant & Machinery	
77	Shubham Singh	Roller Operator	Plant & Machinery	
78	Rajnish Sahu	Roller Operator	Plant & Machinery	
79	Vipan Kumar	Dozer Operator	Plant & Machinery	
80	Vinay Kumar	Dozer Operator	Plant & Machinery	
81	Manish Kumar	Dozer Operator	Plant & Machinery	
82	Raj Kumar Sharma	Dozer Operator	Plant & Machinery	
83	Dinesh Ninama	Loader Operator	Plant & Machinery	
84	Moti Singh	Loader Operator	Plant & Machinery	
85	Jay Singh	Loader Operator	Plant & Machinery	
86	Puran Singh	Loader Operator	Plant & Machinery	
87	Amit Damor	Loader Helper	Plant & Machinery	
88	Paras Kumar Singh	Concrete Pump Operator	Plant & Machinery	
89	Animesh Kumar	Concrete Pump Operator	Plant & Machinery	
90	Madan Lal	Supervisor	Plant & Machinery	
91	Mahaveer Poonia	Plant Supervisor	Plant & Machinery	
92	Ajit Singh	Lmv Driver	Plant & Machinery	
93	Saddam	Lmv Driver	Plant & Machinery	
94	Jagdish Prasad	Lmv Driver	Plant & Machinery	
95	Ravi Singh	Lmv Driver	Plant & Machinery	
96	Yogesh Singh	Lmv Driver	Plant & Machinery	
97	Md Hasib Khan	Lmv Driver	Plant & Machinery	

SR NO.	EMPLOYEES NAME	DESIGNATION	DEPARTMENT	REMARKS
98	Hadmat Singh	Lmv Driver	Plant & Machinery	
99	Hari Om Dholi	Lmv Driver	Plant & Machinery	
100	Ram Dev Singh	Lmv Driver	Plant & Machinery	
101	Rajiv Kumar	Lmv Driver	Plant & Machinery	
102	Moola Ram	Hmv Driver	Plant & Machinery	
103	Jabbar Khan	Hmv Driver	Plant & Machinery	
104	Devendra Singh	Hmv Driver	Plant & Machinery	
105	Babu Lal Gurjar	Hmv Driver	Plant & Machinery	
106	Mahadev Meena	Hmv Driver	Plant & Machinery	
107	Mukesh Meena	Hmv Driver	Plant & Machinery	
108	Rajendra Gurjar	Hmv Driver	Plant & Machinery	
109	Shri Ram	Hmv Driver	Plant & Machinery	
110	Bhanwar Lal	Hmv Driver	Plant & Machinery	
111	Hem Raj	Hmv Driver	Plant & Machinery	
112	Sodan Gurjar	Hmv Driver	Plant & Machinery	
113	Bihari Lal	Hmv Driver	Plant & Machinery	
114	Gopi Lal Regar	Hmv Driver	Plant & Machinery	
115	Brijesh Yadav	Hmv Driver	Plant & Machinery	
116	Irfan Khan	Hmv Driver	Plant & Machinery	
117	Harish Kumar	Hmv Driver	Plant & Machinery	
118	Surendra Prasad	Hmv Driver	Plant & Machinery	
119	Ram Lakhan Nagar	Hmv Driver	Plant & Machinery	
120	Naresh Kumar Mali	Hmv Driver	Plant & Machinery	
121	Bhakar Ram	Hmv Driver	Plant & Machinery	
122	Jasa Ram	Hmv Driver	Plant & Machinery	
123	Newa Gurjar	Hmv Driver	Plant & Machinery	
124	Kalu Singh	Hmv Driver	Plant & Machinery	
125	Kuldip Singh	Hmv Driver	Plant & Machinery	
126	Rahul Yadav	Hmv Driver	Plant & Machinery	
127	Md Maruf	Hmv Driver	Plant & Machinery	
128	Md Meraj	Hmv Driver	Plant & Machinery	
129	Toran Singh	Hmv Driver	Plant & Machinery	
130	Udham Singh	Hmv Driver	Plant & Machinery	
131	Ram Nath Singh	Hmv Driver	Plant & Machinery	
132	Anil Dhurve	Hmv Driver	Plant & Machinery	
133	Usman Khan	Hmv Driver	Plant & Machinery	
134	Kurwan Ali	Hmv Driver	Plant & Machinery	
135	Aadil Khan	Hmv Driver	Plant & Machinery	
136	Salman Khan	Hmv Driver	Plant & Machinery	
137	Nazim Khan	Hmv Driver	Plant & Machinery	
138	Mukesh Meena	Hmv Driver	Plant & Machinery	
139	Nand Lal Gurjar	Hmv Driver	Plant & Machinery	
140	Kanhaiya Lal	Hmv Driver	Plant & Machinery	
141	Shree Nivas	Hmv Driver	Plant & Machinery	
142	Lakhan	Hmv Driver	Plant & Machinery	
143	Dharmpal	Hmv Driver	Plant & Machinery	
144	Harvindar Singh	Hmv Driver	Plant & Machinery	
145	Dinesh Kumar	Hmv Driver	Plant & Machinery	
146	Jogendar	Hmv Driver	Plant & Machinery	
147	Uma Shankar	Hmv Driver	Plant & Machinery	
148	Gajab Singh	Hmv Driver	Plant & Machinery	
149	Vikram Singh Tomar	Hmv Driver	Plant & Machinery	
150	Beerendra Rajpali	Hmv Driver	Plant & Machinery	
151	Dhanraj Regar	Hmv Driver	Plant & Machinery	
152	Kailash Chandr Gurjar	Hmv Driver	Plant & Machinery	
153	Jay Ram	Hmv Driver	Plant & Machinery	
154	Arjun Ram	Hmv Driver	Plant & Machinery	
155	Shafi Ahmad	Hmv Driver	Plant & Machinery	
156	Pawan Kumar	Hmv Driver	Plant & Machinery	
157	Ashok Kumar	Hmv Driver	Plant & Machinery	
158	Shiv Mangal	Hmv Driver	Plant & Machinery	
159	Sadanand Yadav	Hmv Driver	Plant & Machinery	

SR NO.	EMPLOYEES NAME	DESIGNATION	DEPARTMENT	REMARKS
160	Anwar Ali	Hmv Driver	Plant & Machinery	
161	Md . Asgar	Hmv Driver	Plant & Machinery	
162	Md . Salim	Hmv Driver	Plant & Machinery	
163	Bhalla Ram	Hmv Driver	Plant & Machinery	
164	Ramesh Nayak	Hmv Driver	Plant & Machinery	
165	Vineet Singh	Hmv Driver	Plant & Machinery	
166	Amar Singh Choudhary	Hmv Driver	Plant & Machinery	
167	Jitender Pooniya	Hmv Driver	Plant & Machinery	
168	Gorkh Ram	Hmv Driver	Plant & Machinery	
169	Raja Ram Jat	Hmv Driver	Plant & Machinery	
170	Sawai Ram	Hmv Driver	Plant & Machinery	
171	Shankar Lal Rebari	Hmv Driver	Plant & Machinery	
172	Brijesh Kumar Yadav	Tm Operator	Plant & Machinery	
173	Peeru Lal Meena	Tm Operator	Plant & Machinery	
174	Sant Kumar Meena	Tm Operator	Plant & Machinery	
175	Arjun Singh	Tm Operator	Plant & Machinery	
176	Rajesh Yadav	Tm Operator	Plant & Machinery	
177	Lokesh Kumar Meena	Tm Operator	Plant & Machinery	
178	Anil Kumar Meena	Tm Operator	Plant & Machinery	
179	Peeru Lal Meena	Tm Operator	Plant & Machinery	
180	Kailash Chand Meena	Tm Operator	Plant & Machinery	
181	Udayvir Singh	Tm Operator	Plant & Machinery	
182	Satendra Singh	Tm Operator	Plant & Machinery	
183	Bhairu Lal Meena	Tm Operator	Plant & Machinery	
184	Himmat Singh Meena	Tm Operator	Plant & Machinery	
185	Dinesh Kumar Meena	Tm Operator	Plant & Machinery	
186	Mahesh Pal	Tm Helper	Plant & Machinery	
187	Abhishek	Tm Helper	Plant & Machinery	
188	Kismat Kumar Meena	Tm Helper	Plant & Machinery	
189	Heera Lal Meena	Tm Helper	Plant & Machinery	
190	Bhagawan Singh Rajput	Tm Helper	Plant & Machinery	
191	Shankar Lal Meena	Tm Helper	Plant & Machinery	
192	Parveen Singh	Crane Operator	Plant & Machinery	
193	Harpreet Singh	Crane Helper	Plant & Machinery	
194	Shail	Crane Helper	Plant & Machinery	
195	Ritik Pathania	Crane Helper	Plant & Machinery	
196	Manish Shukla	Boom Placer Operator	Plant & Machinery	
197	Vikas Kumar	Boom Placer Helper	Plant & Machinery	
198	Akash Parihar	Boom Placer Helper	Plant & Machinery	
199	Nurul Haq Islam	Welder	Plant & Machinery	
200	Sabuddin	Welder	Plant & Machinery	
201	Boduram Gurjar	Welder	Plant & Machinery	
202	Sunil Kumar	Astt Mechanic	Plant & Machinery	
203	Ayub Khan	Mechanic	Plant & Machinery	
204	Akash Kumar Vishwakarma	Mechanic	Plant & Machinery	
205	Hem Kumar	Mechanic	Plant & Machinery	
206	Sada Vraksha Vishwakarma	Mechanic	Plant & Machinery	
207	Ajay Pratap	Astt Mechanic	Plant & Machinery	
208	Abhay Pratap	Astt Mechanic	Plant & Machinery	
209	Bultan Kumar	Mechanic Helper	Plant & Machinery	
210	Md Asalam	Grease Man	Plant & Machinery	
211	Abdul Rab	Kabani Fitter	Plant & Machinery	
212	Chaman	Tyre Fitter	Plant & Machinery	
213	Gourabh	Tyre Fitter Helper	Plant & Machinery	
214	Gulab Chandra	Electrician	Plant & Machinery	
215	Thakur Singh	Auto Electrician	Plant & Machinery	
216	Shrilal Prajapati	Hydra Operator	Plant & Machinery	
217	Nikku Kumar	Hydra Operator	Plant & Machinery	
218	Sunil Kumar Meena	Hydra Operator	Plant & Machinery	
219	Pramod Korva	Hydra Operator	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

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	16.250	12.000	
2	Plan & Profile of Service/Slip Road (Km. 73.750 to Km. 102.000)	10.615	10.615	0	-	10.615	
3	Plan & Profile of line drain (Km. 73.750 to Km. 102.000)	12.805	0	12.805	-	12.805	
B- STRUCTURES							
SR. NO.	DESCRIPTION	TOTAL	SUBMITTED	BALANCE TO SUBMIT	APPROVED	BALANCE TO APPROVED	REMARKS
		(NOS)	(NOS)	(NOS)	(NOS)	(NOS)	
1	Pipe Culvert	29	20	9	9	20	
2	Box Culvert	28	21	7	-	28	
3	LVUP	6	6	0	-	6	
4	VUP	5	1	4	-	5	
5	VOP	1	0	1	-	1	
6	MNB	8	5	3	-	8	
7	MJB	4	1	3	-	4	
8	FLYOVER	2	1	1	-	2	
9	RUB	1	0	1	-	1	
10	ROB	1	1	0	-	1	
TOTAL		85	56	29	9	76	

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 wherever work is in progress as per the Safety & Traffic Management plan submitted to your office vide our letter no. **BSHPL/NHAI/FY24-25/067 dated 04.08.2025**. Further, utmost care will be taken for safety of the work force as well as road users while carrying out the various activities.
- ➔ 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.
- ➔ 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 : Mr. , **Akshay Mohanty**
- ➔ Safety Supervisor for Site.
- ➔ Use of Safety Jackets & Helmets will be in Routine process of Execution.
- ➔ Contractor will conduct/celebrate special safety week. The following 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 Signages" 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 attention 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 INFRA TECH PRIVATE LIMITED

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

SL NO	DESCRIPTION	TYPE OF TEST	FREQUENCY OF TESTING	NO.OF TEST CONDUCTED TILL PREVIOUS MONTH	TOTAL TEST CONDUCTED FOR THIS MONTH	NO.OF TEST CONDUCTED FOR THE MONTH		NO.OF TEST CONDUCTED UPTO MONTH	TEST WITNESSED BY IE/NHAI FOR THE MONTH	REMARKS
						PASS	FAIL			
1	OGL	Grain Size Analysis	1 Tests/ 250 Rm	35	58	58		93	35	
		Proctor	1 Tests/ 250 Rm	35	58	58		93	35	
		Atterberg Limits	1 Tests/ 250 Rm	35	58	58		93	35	
		Free Swell Index	1 Tests/ 250 Rm	35	58	58		93	35	
		CBR	As required		3	3		3	2	
		Field Density	10 Density measurement/ 3000 m ²							
2	BORROW AREA MATERIAL	Grain Size Analysis	2 Tests/ 3000 m ³	45	39	39		84	23	
		Proctor	2 Tests/ 3000 m ³	45	39	39		84	23	
		Atterberg Limits	2 Tests/ 3000 m ³	45	39	39		84	23	
		Free Swell Index	2 Tests/ 3000 m ³	45	39	39		84	23	
		CBR	1 Test/3000 m ³	2	59	59		61	35	
3	FIELD DRY DENSITY (FDD) TEST	Embankment Layer	10 Density measurement/ 3000 m ²							
		Subgrade layer	10 Density measurement/ 2000 m ²							
		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							
4	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							
4	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 SEPTEMBER 2025 PACKAGE-III

SL NO	DESCRIPTION	TYPE OF TEST	FREQUENCY OF TESTING	NO.OF TEST CONDUCTED TILL PREVIOUS MONTH	TOTAL TEST CONDUCTED FOR THIS MONTH	NO.OF TEST CONDUCTED FOR THE MONTH		NO.OF TEST CONDUCTED UPTO MONTH	TEST WITNESSED BY IE/NHAI FOR THE MONTH	REMARKS
						PASS	FAIL			
	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							
5	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							
6	PRIME /TACK COAT	Quality of binder	2 Samples / lot							
		Binder Temperature	At Regular intervals							
		Rate of Spread of Binder	3 Tests/ Day							
7	BITUMEN	Penetration	3 tests/Lot							
		Viscosity	3 tests/Lot							
		Softening Point	3 tests/Lot							
8	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							
9	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 SEPTEMBER 2025 PACKAGE-III

SL NO	DESCRIPTION	TYPE OF TEST	FREQUENCY OF TESTING	NO.OF TEST CONDUCTED TILL PREVIOUS MONTH	TOTAL TEST CONDUCTED FOR THIS MONTH	NO.OF TEST CONDUCTED FOR THE MONTH		NO.OF TEST CONDUCTED UPTO MONTH	TEST WITNESSED BY IE/NHAI FOR THE MONTH	REMARKS	
						PASS	FAIL				
10	COMPRESSIVE STRENGTH -										
	CONCRETE	M -10 GRADE PCC									
		07 Days	As per MoRT&H		8	8	0	8	4		
		28 Days									
		M -15 GRADE PCC									
		07 Days	As per MoRT&H		12	12	0	12	4		
		28 Days									
		M -20 GRADE RCC									
		07 Days	As per MoRT&H		5	5	0	5	3		
		28 days									
		M -20 GRADE (KERB)									
		07 Days	As per MoRT&H								
		28 Days									
		M -25 GRADE RCC									
		07 Days	As per MoRT&H		3	3	0	3	3		
		28 Days									
M -30 GRADE RCC & Precast											
07 Days	As per MoRT&H		22	22	0	22	15				
28 Days			27	27	0	27	15				
	CONCRETE	M -35 GRADE RCC & Precast									
		07 Days	As per MoRT&H		4	4	0	4	3		
		28 Days			3	3	0	3	3		
		M -35 GRADE RE Block									
		07 Days	As per MoRT&H		19	19	0	19	3		
		28 Days			3	3	0	3	3		
		M -40 GRADE RCC									
		07 Days	As per MoRT&H		3	3	0	3	3		
		28 Days									
		M -45 GRADE RCC									
		07 Days	As per MoRT&H								
		28 Days									
		M -50 GRADE RCC									
		07 Days	As per MoRT&H								
		28 Days									
		11	DLC	07 Days	One set /1000 Sqm						
	Field Density	3 Density Holes/2000 Sqm									
12	PQC	M -40 GRADE									
		Cubes	As per MoRT&H								
		07 Days									
		28 Days									
Beams	As per MoRT&H										
07 Days											
		28 Days									
		Consistency	1 Test / week/Source	1	2	2	3	2			
		Initial and Final Setting Time	1 Test / week/Source	1	2	2	3	2			

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

SL NO	DESCRIPTION	TYPE OF TEST	FREQUENCY OF TESTING	NO.OF TEST CONDUCTED TILL PREVIOUS MONTH	TOTAL TEST CONDUCTED FOR THIS MONTH	NO.OF TEST CONDUCTED FOR THE MONTH		NO.OF TEST CONDUCTED UPTO MONTH	TEST WITNESSED BY IE/NHAI FOR THE MONTH	REMARKS
						PASS	FAIL			
13	CEMENT	Specific Gravity	As & when Required							
		Soundness	1 Test / week/Source	1	2	2		3	1	
		Finness	1 Test / week/Source	1	2	2		3	1	
		Compressive Strength	1 Test / week/Source	1	5	5		6	3	
14	CEMENT GROUT	Compressive Strength	1 Set / Day/Girder							
15	CEMENT MORTAR	Compressive Strength	1 Set / Day							
16	WATER	Water Tests	Every 3 month							
17	STEEL	32mm dia.	Min 2 Samples / 100 MT							
		25 mm dia.	Min 2 Samples / 100 MT							
		20 mm dia.	Min 2 Samples / 100 MT							
		16 mm dia.	Min 2 Samples / 100 MT							
		12 mm dia.	Min 2 Samples / 100 MT							
		10 mm dia	Min 2 Samples / 100 MT							
		8 mm dia	Min 2 Samples / 100 MT							
		Structural Steel	Each and every Lot							
	HT Strands	1 Test /Each Coil/Lot								
18	FINE AGGREGATE	Sieve Analysis	1 Test/day/plant/Source	10	41	41		51	25	
		Sp.Gravity & W.Absorption	As & when Required	1	0	0		1		
		Organic Impurities	As & when Required							
19	COARSE AGGREGATES	Sieve Analysis	1 Test/day/plant/Source	20	41	41		61	25	
		Sp.Gravity & W.Absorption	As & when Required	2				2		
		A I V Tests	1 Test/week/plant/Source	2	6	6		8	4	
		E.I & F.I Index	1 Test/Fort night/plant	2	6	6		8	3	
20	CALIBRATION	Plant	Every 3 month	2	2	2		4	2	
		Lab. Equipments	As per Calibration Plan							

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 SEPTEMBER - 2025 Lab @ Ch-75+400 LHS

SR NO.	DATE	RAIN FALL IN (MM)	CUMM RAIN FALL IN (MM)	HUMIDITY (%)	TEMPRATURE °C		REMARKS
					8:00 AM		
					MIN	MAX	
1	01-Sep-25	26.0	26.0	97	24.9	32.3	
2	02-Sep-25	40.0	66.0	95	25.1	36.5	
3	03-Sep-25	48.6	114.6	93	24.6	35.9	
4	04-Sep-25	20.1	134.7	97	23.8	35.9	
5	05-Sep-25	19.7	154.4	93	24.7	35.4	
6	06-Sep-25	5.0	159.4	94	24.3	35.8	
7	07-Sep-25	0.0	159.4	77	25.5	35.8	
8	08-Sep-25	0.0	159.4	79	24.8	36.8	
9	09-Sep-25	0.0	159.4	73	25.8	36.9	
10	10-Sep-25	0.0	159.4	75	25.4	35.7	
11	11-Sep-25	16.8	176.2	96	25.1	35.4	
12	12-Sep-25	0.0	176.2	71	26.2	33.5	
13	13-Sep-25	0.0	176.2	80	26.1	35.6	
14	14-Sep-25	0.0	176.2	78	26.2	37.1	
15	15-Sep-25	23.7	199.9	99	25.8	35.3	
16	16-Sep-25	15.2	215.1	87	25.3	33.7	
17	17-Sep-25	17.9	233.0	83	25.0	34.1	
18	18-Sep-25	0.0	233.0	75	25.0	36.0	
19	19-Sep-25	0.0	233.0	72	25.5	36.7	
20	20-Sep-25	23.0	256.0	97	26.0	36.8	
21	21-Sep-25	0.0	256.0	74	25.4	36.2	
22	22-Sep-25	0.0	256.0	79	25.7	36.3	
23	23-Sep-25	14.0	270.0	82	25.4	38.2	
24	24-Sep-25	0.0	270.0	79	25.0	37.2	
25	25-Sep-25	0.0	270.0	75	24.8	37.8	
26	26-Sep-25	19.0	289.0	90	25.1	36.9	
27	27-Sep-25	26.0	315.0	86	26.0	38.0	
28	28-Sep-25	0.0	315.0	75	25.3	38.9	
29	29-Sep-25	22.0	337.0	85	23.2	37.7	
30	30-Sep-25	0.0	337.0	76	24.5	37.3	

**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

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

Sr. No.	ITEM NAME	CAPACITY	Total Available Qty	REMARK
1	GLOVES RUBBER		2	
2	GLOVES COTTON		2	
3	SPATULA	4 Inch	2	
4	ELECTRONIC BALANCE	50 Kg.	1	
5	ELECTRONIC BALANCE	30 Kg.	1	
6	ELECTRONIC BALANCE	5 Kg	1	
7	POURING CYLINDER (SMALL) FDD SET	100 MM	1	
8	POURING CYLINDER (MEDIUM) FDD SET	150 MM	1	
9	POURING CYLINDER (BIG) FDD SET	200 mm	1	
10	POURING CYLINDER TRAY (SMALL) FDD	100 MM	1	
11	POURING CYLINDER TRAY(MEDIUM) FDD	150 MM	1	
12	POURING CYLINDER TRAY(BIG) FDD	200 mm	1	
13	RMM	Capacity 25%	2	
14	CALCIUM CARBIDE FOR RMM	PACKETS	5	
15	DIGITAL THERMOMETER	0°C TO 300°C	1	
16	STOP WATCH		1	
17	HYGROMETER	MIN. & MAX. TEMP.	1	
18	ENAMEL TRAY	600X450 MM	2	
19	GI TRAY	600X450 MM	2	
20	GI TRAY (MEDIUM SIZE)	600X400 MM	2	
21	GI TRAY (SMALL SIZE)	400X350MM	2	
22	ENAMEL TRAY (SMALL SIZE)	450X300 MM	2	
23	GI TRAY (SMALL SIZE)	450X300 MM	2	
24	ENAMEL CIRCULAR PLATE	250MM	2	
25	OVEN	600X600 MM	1	
26	HOT PLATE	200 mm	1	
27	FI GUAGE		1	
28	ELONGATION GUAGE		1	
29	CONCRETE CUBE MOULD	15X15X15CM	36	
30	SLUMP CONE WITH TEMPING RODS		2	
31	AIV APPRATUS WITH ALL ASSESORIES		1	
32	COMPRESSIVE STRENGTH TEST(CTM) DIGITAL	2000 KN	1	
33	RIFFLE BOX (SAMPLE DIVIDER)	53 mm	1	
34	RIFFLE BOX (SAMPLE DIVIDER)	25 mm	1	
35	RAIN GAUGE		1	
36	SIEVE SIZE 450 mm dia			
37	40mm		1	
38	20mm		1	
39	12.5mm		1	
40	11.2mm		1	
41	10mm		1	
42	4.75mm		1	
43	2.36mm		1	
44	1.18 mm		1	

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
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EPC CONTRACTOR : MCC INFRA TECH PRIVATE LIMITED

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

Sr. No.	ITEM NAME	CAPACITY	Total Available Qty	REMARK
45	LID & PAN		1	
46	SIEVE SIZE 200 mm dia Brass			
47	4.75mm		1	
48	2.36mm		1	
49	1.18mm		1	
50	1.0 mm		1	
51	600mic		1	
52	425mic		1	
53	300mic		1	
54	150mic		1	
55	90mic		1	
56	75mic		1	
57	45mic		1	
58	LID & PAN		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

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 Safety

Annexure I

BUDHNI SHAHGANJ HIGHWAYS PVT. LTD.

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



BUDHNI SHAHGANJ HIGHWAYS PVT. LTD.

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



BUDHNI SHAHGANJ HIGHWAYS PVT. LTD.

Work in progress of LVUP at Km. 80+372



Work in progress of LVUP at Km. 75+426



BUDHNI SHAHGANJ HIGHWAYS PVT. LTD.

Jointly Factory Visit at M/s Malwa Concrete Udyog Pvt. Ltd. for Source Approval of Hume Pipe NP-04



BUDHNI SHAHGANJ HIGHWAYS PVT. LTD.

Plate Load Test conducted to verify the Soil Bearing Capacity (SBC) for LVUP at Km. 92+428

