




Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

Monthly Progress Report

January - 2026



Authority	 BUILDING INFRASTRUCTURE - BUILDING THE NATION	National Highways Infrastructure Development Corporation Limited
Independent Engineer	 AGNITIO	M/s Agnitio Infrastructure Projects Pvt. Ltd. in JV with M/s Ayoleeza Consultants Pvt. Ltd.
Concessionaire	 MKC Since-1963	MKC Badarpur Churaibari Kamakhya (PKG-4) Highways Pvt. Ltd.

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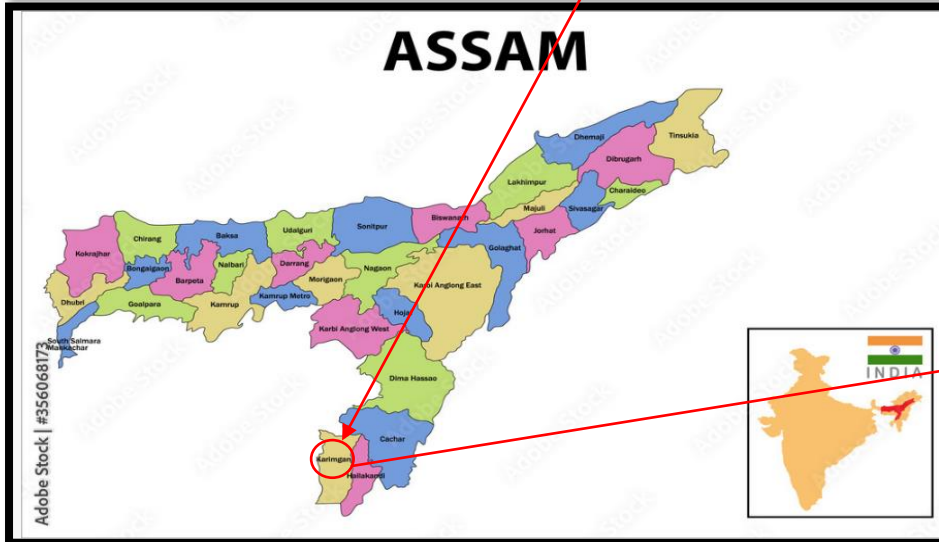
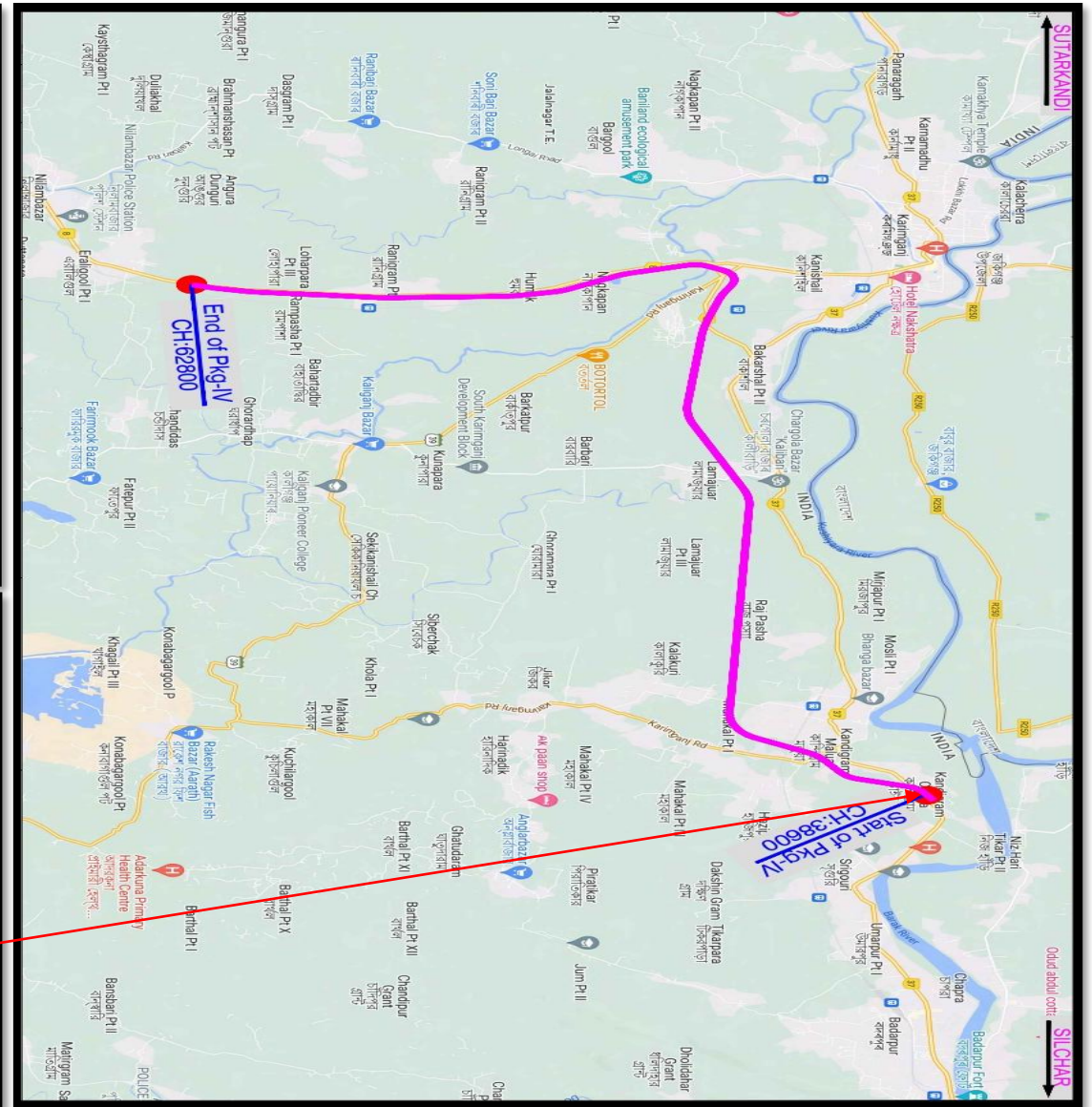
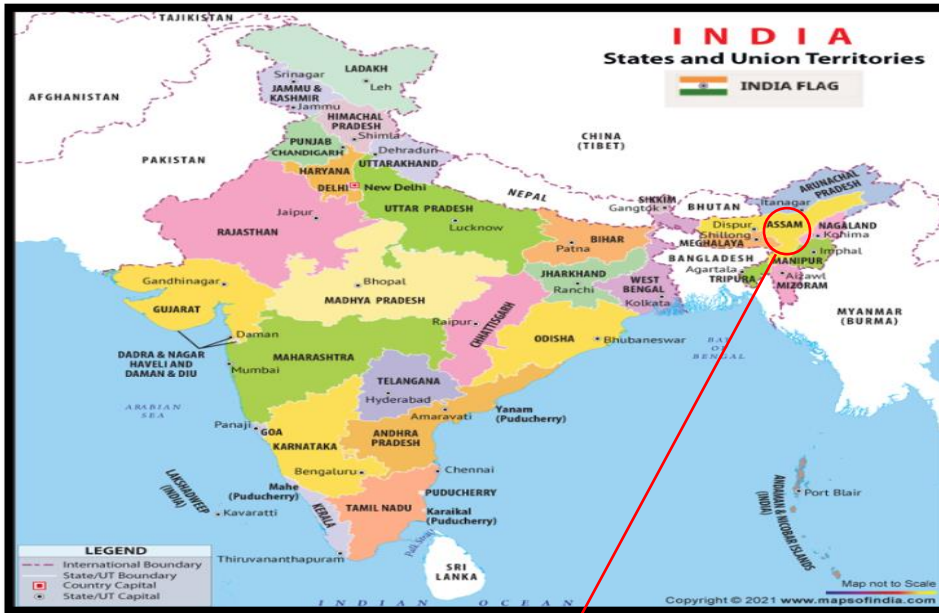
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PROJECT LOCATION MAP / INDEX MAP



Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

EXECUTIVE SUMMARY

The Concessionaire has signed the Concession Agreement with National Highway Infrastructure Development Corporation Limited (NHIDCL) on dated September 17, 2024. This Executive Summary presents the works progress of the Project Highway during the construction period from August 18, 2025 to August 18, 2027.

1. The Project Road:

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2. Mobilization:

The Concessionaire has mobilized the required Engineers/ Staff Personnel, Machineries/Equipment's, Plants and established main Base Camp at CH: - 55+200 RHS (Sharifnagar).

The details of Key staff personnel deployed are highlighted in the Chapter-6 of this report. The details of deployed Plants and Machineries are included in Chapter-7 of this report.

3. Pre-Construction Activity:

The Details of pre-construction activities have been included in Chapter-5 of this report.

4. EPC Contractor:

MKC Infrastructure Limited

5. Design and Drawing

The details of design and drawing status have been included in this report on Chapter 8.

7. Work Program:

At the time of commencement of works, the Concessionaire submitted the Stage wise completion schedule Work Program Vide Letter No. MKCIL/ASSAM/PKG-04/414, dated 18.12.2025 for Authority/ IE's approval. Based on the monthly works plan, the works is being carried out by the Concessionaire.

8. Quality Control and Material:

The works is being carried out by the Concessionaire as per Quality Assurance Plan submitted to Authority Vide Letter MKCIL/ASSAM/PKG-04/167 on dated 05.08.2025. Each construction activity is being checked/verified as per the RFI's submitted to Authority/ IE by the Concessionaire.

9. Supervision and Monitoring of Project works:

The Authority/ IE along with the concessionaire is supervising and monitoring the execution of works as per requirements of Standard/ Specifications. The monitoring of works is being

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carried out through the RFI submitted by the Concessionaire and its approval/ rejection after necessary checking/ verification by the Authority/ IE.

10. Site Visit and Meeting:

The Authority/ IE are regularly visiting the Project Highway.

11. Schedule Completion Date:

As per Schedule-G of the Concession Agreement shall occur on the 730th day from the Appointed Date. The declared Appointed Date being August 18, 2025, the Scheduled completion Date shall occur on August 18, 2027.

12. Operation and Maintenance (O&M):

O&M Obligations – During Operation Period, the Concessionaire shall operate and maintain the project in accordance with this Agreement either by itself, or through the O&M Contractor and if required, modify repair or otherwise make improvements to the Project to comply with the provisions of this Agreement, Applicable Laws and Applicable Permits, and conform to Specifications and Standards and Good industry Practice. The obligations of the concessionaire shall be as per Article 17.

13. Area of Concern/ Availability of site for work:

Procurement of ROW- The existing ROW and the stretches of 24.20 km. are subjected to following:

a) Stretches/ Hindered Free Land 19.50 Km out of 24.20 Km:

Stretches/ Hindered Free Land				Encumbrances/ Hindered Land		
Sr. No.	Side	Length (Km)	%	Side	Length (Km)	%
1.	BHS	19.50	80.58%	BHS	4.700	19.42%

b) Hindered due to Tree Cutting:

Description	Total Nos.	Total Tree Cutting	Balance	Impacted Length (km)	Remarks
Total Trees	648	6	642	7.0	

c) Encumbrances due to Religious Structure:

Sr. No.	Types	Chainage	Side	Village	Remarks
1	Tree Tample	40+000	RHS	Kankalesh Part-I	
2	Masjid	50+800	RHS	Nathupur Part-I	
3	Danptra (masjid)	55+200	RHS	Saidambor Part-I	
4	Sani Mandir (ROW)	56+200	LHS	Saidambor Part-II	

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5	Danpra (Kali Mandir)	56+550	LHS	Saidambor Part-II	
6	Kali Mandir	56+800	RHS	Saidambor Part-II	
7	Kali Mandir	57+800	RHS	Umarpur Part-I	
8	Sahid Smark	58+875	LHS	Umarpur Part-II	
9	Sani mandir & Pipal	58+975	RHS	Umarpur Part-II	
10	Kali Mandir	59+750	RHS	Umarpur Part-III	
11	Satsang bhawan	60+030	RHS	Umarpur Part-III	
12	Hajrat ali Masjid	61+800	RHS	Berajal	
13	Kali Mandir	62+800	LHS	Bhuja	

d) Details of Hidered Land:

DETAILS OF ENCUMBRANCES WITHIN ROW					
Sr. No	Chainage		Side	Total Length (KM)	Description
	From	To			
1	40+000	40+200	BHS	200.000	Residencial & Boundary Wall
2	40+550	40+650	BHS	100.000	Building and other Zirats
3	41+400	41+700	RHS	300.000	House and Boundary Wall
4	43+000	43+200	BHS	200.000	Pond/ shades
5	48+350	48+900	BHS	550.000	Residential Building
6	50+800	50+850	RHS	50.000	Residential Building
7	52+920	53+000	BHS	80.000	Office Building
8	53+700	53+900	RHS	200.000	Assam Type House
9	54+360	54+400	RHS	40.000	Assam Type House/ Tin Shade
10	54+700	55+100	LHS	400.000	Assam Type House/RCC Building
11	55+000	55+050	LHS	50.000	Assam Type House/RCC Building
12	55+220	55+270	BHS	50.000	Assam Type House/RCC Building
13	55+540	55+580	RHS	40.000	Assam Type House/RCC Building
14	55+670	55+700	RHS	30.000	Assam Type House/RCC Building
15	56+120	56+200	BHS	80.000	Assam Type House/RCC Building
16	56+510	56+550	BHS	40.000	Assam Type House/RCC Building
17	56+800	56+900	RHS	100.000	Assam Type House/RCC Building
18	57+100	57+130	BHS	30.000	Assam Type House/RCC Building
19	57+600	57+660	RHS	60.000	Assam Type House/RCC Building
20	57+800	58+000	BHS	200.000	Assam Type House/RCC Building
21	58+030	58+080	BHS	50.000	Assam Type House/RCC Building
22	58+950	59+100	BHS	150.000	Assam Type House/RCC Building
23	59+400	60+250	BHS	850.000	Assam Type House/RCC Building
24	60+300	60+550	RHS	250.000	Assam Type House/RCC Building
25	60+580	60+610	RHS	30.000	Assam Type House/RCC Building
26	60+780	60+880	RHS	100.000	Assam Type House/RCC Building

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27	60+980	61+000	RHS	20.000	Assam Type House/RCC Building
28	61+400	61+550	RHS	150.000	Assam Type House/RCC Building
29	61+780	61+810	RHS	30.000	Assam Type House/RCC Building
30	62+030	62+060	RHS	30.000	Assam Type House/RCC Building
31	62+080	62+110	RHS	30.000	Assam Type House/RCC Building
32	62+250	62+400	RHS	150.000	Assam Type House/RCC Building
33	62+500	62+560	RHS	60.000	Assam Type House/RCC Building
52	57+800	58+000	BHS	200.000	Assam Type House/RCC Building
53	58+030	58+080	BHS	50.000	Assam Type House/RCC Building
54	58+950	59+100	BHS	150.000	Assam Type House/RCC Building
55	59+400	60+250	BHS	850.000	Assam Type House/RCC Building
56	60+300	60+550	RHS	125.000	Assam Type House/RCC Building
57	60+580	60+610	RHS	15.000	Assam Type House/RCC Building
58	60+780	60+880	RHS	50.000	Assam Type House/RCC Building
59	60+980	61+000	RHS	10.000	Assam Type House/RCC Building
60	61+400	61+550	RHS	75.000	Assam Type House/RCC Building
61	61+780	61+810	RHS	15.000	Assam Type House/RCC Building
62	62+030	62+060	RHS	15.000	Assam Type House/RCC Building
63	62+080	62+110	RHS	15.000	Assam Type House/RCC Building
64	62+250	62+400	RHS	75.000	Assam Type House/RCC Building
65	62+500	62+560	RHS	30.000	Assam Type House/RCC Building
Total Hindered Length				4650.00	

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14. Current Issues:-

The reference and notice issues mentioned below have been considered as hinderances that are directly affecting the Concessionaire's progress, achievement of various milestones, and cash flow:

- a) **Pavement Design:-** The pavement design is yet to be finalized by the IE/Authority, which has resulted in a gradual slowdown in the overall progress of the project.
- b) **Non-availability of land:** - As per the Concession Agreement, 100% of the land is to be handed over to the Concessionaire within 90 days from the Appointed Date. However, only approximately 80.58% of the land is currently free from encumbrances(refer the Concessionaire's letter no. MKCIL/ASSAM/PKG-04/424 dated 24.12.2025)
- c) **As per Joint Handover Memorandum (Appendix-I) dated 18.08.2025**

SUMMARY OF LAND ACQUISITION & CLEARANCES

Sl. No	Total Land Required (in Ha)	Available Land (in Ha)	Remaining Land (In Ha)	% Available Land	Hindrance free length (in Km)	% Available Hindrance free length
1	138.06	113.78	<ul style="list-style-type: none"> • 3A- 19.37 Ha • 3G- 4.91 Ha 	82.41%	19.500 Km	80.58%

Note: The hindrance free length is calculated based on the right of way required against construction zone. M/s MKC Badarpur Churaibari Kamakhya (Pkg-4) Highways Pvt. Ltd. will not claim any damages from the Authority as specified in Cl 4.2 of Concession Agreement for the period delay and time extension in accordance with Cl 4.1.2 of Concession Agreement.

Authorized Representative:



Ashura Kumar Pemby

M/s MKC Badarpur Churaibari Kamakhya (Pkg-4) Highways Pvt. Ltd.

Date: 18/08/25

Place: Karimganj.

General Manager(P)

A. J.
18.8.2025

PMU-Karimganj
NHIDCL
General Manager (P)
NHIDCL, PMU-Karimganj
Karimganj, Assam

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- d) Existing Road Maintenance:** One time tender floatation decision for maintenance of the existing road is pending by the end of the Authority.

The Concessionaire has submitted its concern regarding the deteriorated condition of the existing road and clarified that it has only a limited scope of work, which includes only pothole repairs. During the meeting held at HQ, NHIDCL, New Delhi under the chairmanship of the MD (NHIDCL), this issue was acknowledged by the Hon'ble MD (NHIDCL), who directed the PMU and RO to float a one-time tender for the maintenance of the existing road.

- e) Non-Permission from PWD Authorities:** - The Concessionaire has submitted its concern regarding the permission for using the PWD rural roads for carrying of forest materials under Bharat Mala Project vide letter no. MKCIL/ASSAM/PKG-04/056 dated 26.02.2025.

It is essential to transport forest materials such as aggregates, soil, sand, and other construction materials from the designated quarry and borrow areas to the project site.

These materials are to be transported through certain PWD rural roads, as these routes form the only available access between the material sources and the construction stretch.

However, the Karimganj PWD Divisional Officer has restricted the movement of construction vehicles carrying these materials through the said rural roads, which has caused a significant hindrance to the ongoing project works and may adversely affect the overall project timeline.

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CHAPTER-1

INTRODUCTION

General

The NHIDCL proposes to implement the development, maintenance, and management of National Highway No. 37 & NH-8 stretch from end of Badarpur Bypass to Nilambazar/Cheragi Bypass Km. 38.600 to Km. 62.800 into 4-lane access controlled corridor. The proposed project road has been selected to improve connectivity and reduce travel time from Assam to Tripura. Also, this connectivity will improve international road connectivity between India and Bangladesh. To achieve the above task, NHIDCL has appointed M/s. Aarvee Associates Architects Engineers and Consultants Pvt. Ltd. The Letter of Acceptance was communicated vide letter No. NHIDCL / Assam / DPR / SilcharChuraibari /222542/ 2581 and the agreement was signed on September 1, 2023. The entire project is divided into 5 packages.

This executive summary is submitted along with the Final detailed project report to cover the key aspects of the project.

Project Overview

As described earlier the project road stretch from end of Badarpur Bypass to Nilambazar/Cheragi Bypass. The proposed alignment passes through Karimganj district in the state of Assam connecting villages Kandigram, Sharifnagar, Nagkapan, Ranigram, Loharpara, Etc.

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CHAPTER-2

CONTRACT DATA

Sr. No.	Items	Description
1.	Name of Project	Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.
2.	Project Length	24.200 km
3.	Project Bid Cost	554.16 Cr.
4.	Authority	National Highways & Infrastructure Development Corporation Limited
5.	Independent Engineer	Agnitio Infrastructure Projects Pvt. Ltd. In JV with Ayoleeza Consultant Pvt Ltd.
6.	Concessionaire	MKC Badarpur Churaibari Kamakhya (PKG-4) Highways Private Limited
7.	Design Consultant	MKC Infrastructure Ltd.
8.	DPR Consultant	Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.
9.	LOA No. & Date	NHIDCL/Procurement/Assam/2023-24/228965/3085 dated 11.03.2024
10.	Date of Concession Agreement	September 17, 2024
11.	Appointed Date	August 18, 2025
12.	Construction Period	730 days (from Appointed Date) [24-Months]
13.	Schedule Completion Date	August 18, 2027
14.	O&M Period	15 Years from the date of COD

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15.	Project Milestone	
	Milestone- I	<p>The Project Milestone-I shall occur on the date falling on the 256th (two hundred and fifty sixth) day from the Appointed Date (i.e., May 01, 2026)-</p> <p>(The concessionaire shall have expended not less than 20% of the total capital cost set forth in the Financial Package and the Concessionaire shall have commenced construction of the Project and achieved 20% Physical Progress)</p>
	Milestone- II	<p>438th Day from Appointed Date (i.e., October 30, 2026)- (Prior to the occurrence of Project Milestone-II, the Concessionaire shall have expended not less than 35% of the total capital cost set forth in the Financial Package. Provided, however, that at least 70% of the expenditure referred to hereinabove shall have been incurred on physical works which shall not include advances of any kind to any person or expenditure of any kind on plant and machinery and the concessionaire shall have commenced construction of the project and achieved 35% Physical Progress.).</p>
	Milestone- III	<p>620th Day from Appointed Date (i.e., April 30, 2027) (The concessionaire shall have commenced construction of all Project Facilities and expended not less than 75% of the total capital cost set forth in the Financial Package and the concessionaire shall have commenced construction of the Project and achieved 75% Physical Progress).</p>
	Scheduled Completion Date	<p>730th Day from Appointed Date (i.e., August 18, 2027)</p> <p>The concessionaire shall have completed the Project in accordance with the Concession Agreement.</p>

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

CHAPTER -3

SALIENT FEATURES OF PROJECT HIGHWAY

3.1 Pavement Composition (For Main Carriage Way/ Service Road)

Section	Design Chainage		Stretch in Km.	Pavement Composition in mm.						
	From	To		Sub-Grade	R-GSB	R-WMM	DBM	BC	DLC	PQC
MCW	38+600	62+800	24.200	500.00	200.00	190.00	50.00	30.00	-	-
				Sub-Grade	GSB	R-WMM	BC	-		
Service Road				500.00	200.00	185.00	30.00	-		

3.2 Details of New/ Widening of Structures and Project Facilities to be constructed along the project Highway:

Sr. No.	Description		Unit	As per CA	Remarks
1.	Railway over Bridge	New Construction	Nos.	2	
2.	Major Bridge	New Construction	Nos.	2	
3.	Minor Bridge	New Construction	Nos.	10	
		Widening and Retained	Nos.	3	
4.	VUP	New Construction	Nos.	5	
5.	LVUP	New Construction	Nos.	4	
6.	SVUP	New Construction	Nos.	0	
7.	Box Underpass	New Construction	Nos.	7	
8.	Box Culvert	New Construction	Nos.	43	
		Reconstruction	Nos.	0	
9.	Hume Pipe Culvert	New Construction	Nos.	0	
10.	Bus Bay		Nos.	1	
11.	Major Junction		Nos.	3	
12.	Minor Junction		Nos.	7	
13.	Cross Road		Nos.	30	
14.	W-beam Single faced metal crash barrier		Rmt.	31092	
15.	Drain (covered)		Rmt.	5300	

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CHAPTER -4

SCOPE OF THE WORKS AND PROJECT FACILITIES

4.1 Scope of Works

The Schedule-B of the Concession Agreement specifies the scope of works. The broad scope of the works includes the following:

- Reconstruction of existing 2 lane carriageway to 4 lane divided carriageway including strengthening existing carriageway by providing bituminous overlays in accordance with the Specifications and Standards.
- Construction of 2- ROB, 2- Major Bridge, 13- Minor Bridge, 16- Underpasses, 43- Culverts.
- Construction of Slip Road of 6.290 Km
- Construction of Service Road of 0.860 Km

4.2 Project Facilities

The Schedule-C of the Concession Agreement specifies the project facilities to be constructed for the project highway. The project facilities include the following:

- a) Toll Plaza
- b) Roadside Furniture
 - i. Kilometer and Hectometer Stones
 - ii. Traffic Signs
 - iii. Overhead Sign
 - iv. Road Marking
 - v. Road Delineators
 - vi. Reflective Pavement Markers & Solar Studs
 - vii. Traffic Impact Attenuators
 - viii. Boundary wall and Fencing
- c) Operation and Maintenance centres
- d) Way side Amenities/ Service Areas
- e) Bus Bay and Bus Shelter
- f) Pedestrian Facilities
- g) Highway Lighting
- h) Rainwater Harvesting
- i) Environmental Management Plan
- j) Advanced Traffic Management System (ATMS)
- k) Highway Petrol Unit
- l) Emergency Medical Services
- m) Crane Services

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CHAPTER -5

PRE-CONSTRUCTION ACTIVITIES

5.1 Obligations

Obligations of Authority-

Sr. No.	Clause No.	Obligation	Status	Remark/ Reference
1	Clause 4.1.2	Condition Precedent	Completed	
2	Article 11	Utilities, Associated Roads and Trees	In Progress	
3	Clause 18.1.2	Safety Consultant	Not Done	
4	Article 21	Appointment of Independent Engineer	Appointed	
5	Clause 10.3	Joint Memorandum	Executed	

Obligations of Concessionaire-

Sr. No.	Clause No.	Obligation	Status	Remark/ Reference
1	Clause 9.1	Performance Security	Submitted	
2	Article 11	Shifting and Relocation Electrical Utilities	In-Progress	
3	Article 26	Insurance	Done	
4	Clause 4.1.3 (Schedule-E)	Applicable Permits	Done	
5		A permission of State Govt. for boulders extraction	Done	
6		Permission of Village Panchayet and Pollution Board for installation of crushers	Done	
7		License for use of explosives	N.A	
8		Permission of the State Govt. from drawing water from river/ reservoir	Done	
9			Labour Licence	Done
10	Clause 12.1	Quality Assurance Plan	Done	MKCIL/ASSAM/PKG-04/168
11		Construction Methodology	Done	MKCIL/ASSAM/PKG-04/168

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

5.2 Shifting of Utilities

The project works includes shifting/relocation of various utility services along the project road. The details of the utilities/ Hindrances are required to be shifted/ relocated/ removed along the Project Highway is summarized below:

Sl. No.	Utility/ Hindrance Type	Unit	Scope Qty.	Status	Remarks
1.	HT/ LT Lines (including Transformer if any)	Kms	24.20	In Progress	
2.	HT/ LT crossing	Nos.	85	In Progress	
3.	Water Pipelines	Kms	9.07	In Progress	
4.	Water Pipeline Crossing	Nos.	11	In Progress	

5.3 Tree Cutting

The tree cutting status is given below for the project highway.

Sr. No.	Description	Total	Remarks
1.	Total Number of Trees	648	
2.	Total Felling of Trees	14	
3.	Balance Trees	634	

5.4 Land Acquisition

As appended above in executive summary, Serial no. 13.

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

CHAPTER -6

MOBILIZATION

6.1 Manpower Mobilization of Concessionaire

Sr. No.	Name of Employee	Designation	Department
1	Satish Kumar Pandey	Sr. GM	HQ
2	Manoj Kumar Singh	SPM	Project
3	Manoj Singh Rawat	Deputy Manager	Highway
4	Navin Kumar	Sr. Engineer	Highway
5	Prabir Samanta	Asst. Manager	Highway
6	Amar deep Chaudhary	Supervisor	Highway
7	Sujit Pramanik	DY MANAGER	Survey
8	Jaibhan pratap	Surveyor	Survey
9	VIMLESH TAILOR	Sr. Engineer	BILLING/PLANNING
10	Sudheer Raturi	Sr. Engineer	BILLING/PLANNING
11	Surajit Samanta	Engineer	BILLING/PLANNING
12	ROBIN CHAUHAN	Lab tech	QA/QC
13	Vinay Kumar Tripathi	Manager	QA/QC
14	ARVIND KUMAR	HSD SUPERVISOR	Store
15	Dinesh Gehlot	Manager	structure
16	Manmotha Mondal	Dy. Manager	structure
17	Rahul Kumar	Supervisor	structure
18	Lokesh Sahu	Sr. Engineer	structure
19	Manish Dixit	EXECUTIVE	HR/Admin
20	Deepak Sharma	Executive	Liaising
21	Ram Niranjana Vishwakarma	Manager	Liaising
22	Jakir Hussain	GM	Project
23	Kishore Pejjayi	Project Manager	Project
24	Prashant Gangwar	Project Manager	Project
25	Debasish Sinha	Project Manager	Project

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

26	Sita Ram Vishwakarma	DPM STR	Structure
27	Adan Khan	Sr. STR Engineer	Structure
28	Pradip Kumar Das	Site Engineer	Structure
29	Prasenjit Sinha	STR Engineer	Structure
30	Sonu Paswan	STR Supervisor	Structure
31	Bhupen Gogoi	STR Supervisor	Structure
32	Biswajit Das	STR Supervisor	Structure
33	Ashok Kumar Mondal	Material Engineer	QA/QC
34	Manik Chand Goala	Sr. Lab Technician	QA/QC
35	Govinda Pashi	Sr. Lab Technician	QA/QC
36	Arun Kumar Mondal	Lab Technician	QA/QC
37	Jay Kumar Pashi	Lab Technician	QA/QC
38	Puniyanand Mandol	Lab Technician	QA/QC
39	Abhijit Paul	Lab Helper	QA/QC
40	shuvam Das	Lab Helper	QA/QC
41	Biplob Das	Lab Helper	QA/QC
42	Parvez Hussain	Lab Helper	QA/QC
43	Pranjal Deory	Site Engineer	Highway
44	Manas Protim Laskar	Senior Supervisor	Highway
45	Gitartha Goutam Saikia	Senior Supervisor	Highway
46	Ajit Tanti	Supervisor	Highway
47	Rituraj Bora	Supervisor	Highway
48	Pranab Mohanta	Supervisor	Highway
49	Jamil Uddin Tapadar	Supervisor	Highway
50	Kamrul Hussain	Supervisor	Highway
51	Anuj Tanti	Supervisor	Highway
52	Vinayak Choudhury	Supervisor	Highway
53	Ruhul Amin	Supervisor	Highway

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

54	Joinal uddin	Supervisor	Highway
55	Rana Sinha	Supervisor	Highway
56	Nirmalendu Roy	Supervisor	Highway
57	Bapan Namasudra	Safety supervisor	Highway
58	Enamul Islam Tapadar	Safety Helper	Highway
59	Iftehad Hussain	Safety Supervisor	Highway
60	Shamim Ahmed	QS (Manager)	QS
61	Partha Protim Phukan	HR/Admin Manager	HR/Admin
62	Sora Tama	Supervisor	HR/Admin
63	Bishal Bikram Dey	Computer Operator	QS
64	Shakil Ahmed	Office Boy	HR/Admin
65	Satyam Dey	Liasoning	Liaising
66	Ruhul Amin	Supervisor (borrow area)	Highway
67	Jainal Ahmed	Supervisor (borrow area)	Highway
68	Md Taufique Ahmed	camp In-Charge	HR/Admin
69	Tahmid Al Zaman	office asst	HR/Admin
70	Md Mehboob	Mess In-Charge	HR/Admin
71	KH Sanjib sinha	Store Manager	Store
72	KH Iboton Singha	Store Asst /Purchaser	Store
73	Bipul Sinha	Store Helper	Store
74	Biswajit Dhara	Survey Manager	Survey
75	Rajesh Mallik	Surveyor	Survey
76	Sudip Bhowmik	Senior Surveyor	Survey
77	Bitupan Bora	Assitant Surveyor	Survey
78	Ajay Namasudra	Survey Helper	Survey
79	Debabrata Namasudra	Survey Helper	Survey
80	Yogeswara Reddy	Mechanical Head	P&M
81	H Bishal Singh	Diesel Mechanic	P&M
82	Ajmal Hussain Laskar	Mechanical Foreman	P&M
83	Robin Singh	Mechanical Foreman	P&M
84	Karan Rajbonshi	Diesel Mechanic	P&M
85	Sunadhan Singha	Diesel Mechanic	P&M
86	Maruf Ahmed Tapadar	Electrician	P&M
87	Mustafa Kamal	Diesel Helper	P&M
88	Nurul Islam Borbhuyan	Plumber	P&M
89	Karan Rajbonshi	Store Asst /Purchaser	Store
90	Sunadhan Singha	Store Helper	Store

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

CHAPTER-7

DEPLOYMENT OF PLANTS AND EQUIPMENT / PROJECT SET UP PLAN

7.1 Plants and Equipment Deployed

S.no	Equipment type	Unit	Qty	Remarks
1	LMV	Nos.	20	
2	TIPPER	Nos.	55	
3	MOBILE CRANE	Nos.	02	
4	SOIL COMPACTOR	Nos.	5	
5	EXCAVATOR	Nos.	11	
6	BACK HOE LOADER	Nos.	07	
7	DIESEL DISPENCER	Nos.	02	
8	TRANSIT MIXER	Nos.	10	
9	TRACTOR	Nos.	01	
10	GRADER	Nos.	5	
11	BABY ROLLER	Nos.	0	
12	HM PLANT	Nos.	0	
13	BATCHING PLANT	Nos.	3	30CPH
14	RE BLOCK PLANT	Nos.	0	
15	DG	Nos.	8	25KV
16	TRAILER	Nos.	3	
17	CRUSHER	Nos.	2	Kalain, Karimganj
18	WATER TANKER	Nos.	4	
19	FARANA	Nos	02	
20	LOADER	Nos.	2	
21	JCB	Nos	7	
22	DOZER	Nos	02	

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

CHAPTER-8

DESIGN AND DRAWING

The project highway has been designed for four lane divided carriageway facility with provision of central raised median of 1.6m. The Concession Agreement envisages design of the project highway by the Concessionaire. The scope of design includes the design for road works, structure works and other project facilities. The drawings need to be prepared and approved for execution of each component of the project highway.

8.1 Design

The design of road works e.g., plans and profiles, cross sections and other miscellaneous items are being prepared by the Concessionaire for approval and execution of works accordingly. Similarly, the design of various structures e.g., Major bridge, Minor bridges, Vehicular Underpasses, Box Culverts, Hume Pipe Culverts etc. are also being prepared by the Concessionaire for review by Authority/ IE.

8.2 Drawings

As per requirement of the Contract Agreement various drawings are being prepared for execution and completion of the works. The working drawings of road works and structure works are being prepared by the Concessionaire and submitted to the Authority/ Independent Engineer prior to execution of works at site.

8.3 Status of Approval of Drawings

The status of drawing submission and approval of GAD for road and structure works as on January 31st, 2026, is enclosed in this chapter of the report.

Road Works

S N	Description	Unit	Total	Submitted	Approval	Balance	Remarks
1.	Plan & Profile MCW	Km	24.20	24.20	24.20	0.000	
2.	Plan & Profile Slip Road	Km	6.29	0.00	0.000	0.000	
3.	Typical Cross Section	Nos	1.00	1.00	1.00	0.00	
4.	Pavement Design Report	Nos	1.00	1.00	0.00	1.00	
5.	RE Wall	Sqm.	46480.00	-	-	-	
6.	Major Junction	Nos	3.00	-	-	-	
7.	Minor Junction	Nos	7.00	-	-	-	
8.	Bus Bay Drawing	Nos	1.00	-	-	-	
9.	Road Signage Plan	Km	24.20	-	-	-	
10	Boundry Wall	NOS	01	1.00	1.00	0.00	
11	FSCB	NOS	01	1.00	1.00	0.00	

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

Structure Works:-

Structure				
Description	Total Nos	Submitted	Approved	Balance
Box Underpass	7	7	7	0.00
LVUP	4	3	3	0.00
VUP	5	5	5	0.00
MNB	13	13	13	0.00
MJB	2	2	2	0.00
ROB	2	2	2	0.00
Box Culvert	43	43	43	0.00

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

CHAPTER-9

PROJECT WORK PROGRESS

9.1 Work Progress:

9.1.1 Progress Summary

Key reporting metrics	Value/ %/ Amount
Scheduled Physical Progress (%)	6.47 %
Cumulative Physical Progress up to current month (%)	8.69 %
Physical Progress during current month (%)	3.31%
Financial progress (%)	0.00%
Cumulative Expenditure against Financial till Progress date (Rs Cr)	0.00
Cumulative Expenditure against Physical till Progress date (Rs Cr)	29.81
Test passed as % of total tests witnessed by AE	99.00%
Test passed as % of total tests conducted by AE	99.00%
Number of pending COS proposals	01
Amount for pending COS (Rs Cr)	21.18

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

9.1.1 Progress With Proposed Sch-G

Project Name: -	Four Laning of Badarpur – Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of proposed Badarpur Bypass) to Km. 62.800 (Start of proposed Nilambazar/Cheragi Bypass) in the state of Assam (Package-IV)						
Authority: -	National Highways & Infrastructure Development Corporation Limited						
Independent Engineer: -	M/s Agnitio Infrastructure Projects Pvt. Ltd. in JV with M/s Ayoleeza Consultants Pvt. Ltd.						
Concessionaire: -	MKC BADARPUR CHURAI BARI KAMAKHYA (PKG-4) HIGHWAYS PRIVATE LIMITED						
Bid Project Cost: -	5,54,16,00,000.00						
SCHEDULE - G					-	-	-
Item	Stage for measurement of Physical Progress	Unit	Quantity	Weightage in percentage to the contract Price	Physical Progress %	Value of Physical Progress	Physical Progress Qty
Road works including culverts, minor bridges, underpasses, overpasses, approaches to ROB/RUB/ Major Bridges/ Structures (but excluding service roads)	A - Widening and strengthening of existing road						
	(1) Earthwork upto top of Sub-grade	L-Km	18.68	9.69%			
	(a) Earthwork upto 50% of Embankment Height	L-Km	18.68	3.88%	18.20%	0.71%	3.40
	(b) Earthwork upto top of Embankment	L-Km	18.68	3.88%	16.06%	0.62%	3.00
	(c) Earthwork upto top of Sub-grade	L-Km	18.68	1.94%	11.51%	0.22%	2.15
	(2) Granular work (Sub-base, base,shoulder)						
	(a) R-GSB	L-Km	18.68	3.40%			
	(b) R-WMM	L-Km	18.68	2.24%			
	(3) Shoulders	L-Km	18.68	0.27%			
	(4) Bituminous Work						
	(a) DBM	L-Km	18.68	1.15%			
	(b) BC	L-Km	18.68	0.72%			
	(7) Widening and repair of Minor Bridges	No.	6.00	0.47%			
	B- New Realignment/Bypass						
	(1) Earthwork up to top of the sub-grade	L-Km	28.16	29.60%			
	(a) Earthwork upto 50% of Embankment Height	L-Km	18.68	11.84%	13.38%	1.58%	2.50
(b) Earthwork upto top of Embankment	L-Km	18.68	11.84%	11.78%	1.39%	2.20	
(c) Earthwork upto top of Sub-grade	L-Km	18.68	5.92%	10.71%	0.63%	2.00	

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

(2) Granular work (sub- base, base, shoulders)						
(a) R-GSB	L-Km	28.16	5.38%			
(b) R-WMM	L-Km	28.16	3.35%			
(3) Shoulders	L-Km	28.16	0.52%			
(4) Bituminous work						
(a) DBM	L-Km	28.16	1.70%			
(b) BC	L-Km	28.16	1.06%			
C- New culverts, minor bridges, underpasses, overpasses on existing road, realignments, bypasses:						
(1) Culverts	No.					
a) Culverts (60% on Casting)	No.	86.00	3.02%	23.26%	0.70%	20.00
b) Culverts (40% on Erection)	No.	86.00	2.01%	20.93%	0.42%	18.00
(2) Minor bridges						
(a) Foundation	No.	33.00	2.84%	6.06%	0.17%	2.00
(b) Sub-structure	No.	33.00	1.67%			
(c) Super-structure (including crash barriers etc. complete) If Pre-cast girders/segments are used, 40% of the weightage of the stage in percentage to the bid project cost is assigned to the casting of such precast girders/ segments.						
(i) Pre-cast girders/segments - Casting	No.	8.00	0.38%			
(ii) Deck Slab including crash barriers etc. complete	No.	25.00	0.57%			
(5) Grade separated structures						
(a) Underpasses						
(i) Foundation	No.	44.00	3.91%	18.18%	0.71%	8.00
(ii) Sub-structure	No.	44.00	1.58%	9.09%	0.14%	4.00
(iii) Super-structure (including crash barriers etc. complete) If Pre-cast girders/segments are used, 40% of the weightage of the stage in percentage to the bid project cost is assigned to the casting of such precast girders/ segments.						
(a) Pre-cast girders/segments - Casting	No.	12.00	0.53%			
(b) Deck Slab including crash barriers etc. complete	No.	32.00	0.79%			

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

Major Bridge works and ROB/RUB	A- Widening and repairs of Major Bridges						
	(1) Foundation						
	(b) Pile Foundation/Well Foundation	No.	3.00	0.69%			
	(2) Sub-structure						
	(3) Super-structure (including crash barriers etc. complete) If Pre-cast girders/segments are used, 40% of the weightage of the stage in percentage to the bid project cost is assigned to the casting of such precast girders/ segments.						
	(a) Pre-cast girders/segments - Casting	No.	2.00	0.17%			
	(b) Deck Slab including crash barriers etc. complete	No.	2.00	0.26%			
	B- Widening and repair of ROB						
	(a) ROB						
	(1) Foundation	No.	4.00	1.29%			
	(2) Sub-structure	No.	4.00	0.38%			
	(3) Super-structure (including crash barriers etc. complete) If Pre-cast girders/segments are used, 40% of the weightage of the stage in percentage to the bid project cost is assigned to the casting of such precast girders/ segments.						
	(a) Pre-cast girders/segments - Casting	No.	3.00	0.07%			
	(b) Deck Slab including crash barriers etc. complete	No.	3.00	0.10%			
	C- New Major Bridges						
	(1) Foundation						
	(b) Pile Foundation/Well Foundation	No.	8.00	1.66%			
	(2) Sub-structure	No.	8.00	0.37%			
(3) Super-structure (including crash barriers etc. complete) If Pre-cast girders/segments are used, 40% of the weightage of the stage in percentage to the bid project cost is assigned to the casting of such precast girders/ segments.							
(a) Pre-cast girders/segments - Casting	No.	6.00	0.26%				
(b) Deck Slab including crash barriers etc. complete	No.	6.00	0.39%				

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

	D- New Rail road Bridges						
	(a) ROB						
	(1) Foundation	Nos	8.00	2.49%			
	(2) Sub-structure	No.	8.00	0.88%			
	(3) Super-structure (including crash barriers etc. complete) If Pre-cast girders/segments are used, 40% of the weightage of the stage in percentage to the bid project cost is assigned to the casting of such precast girders/ segments.						
	(a) Pre-cast girders/segments - Casting	No.	6.00	0.20%			
Structures (elevated sections, reinforced earth)	(b) Deck Slab including crash barriers etc. complete						
	(4) Reinforced Earth Wall (includes Approaches of ROB, Underpasses, Overpasses, Flyover etc. If RE-wall is used with facia panels/blocks, 5% of weightage of the stage in percentage to bid project cost is assigned to the casting of such facia panels/blocks for one complete approach.)						
	i) Re Block/Pannel Casting (5%)	Sqm	39840.00	0.04%			
	ii) Re Block/Pannel Erection (95%)	Sqm	39840.00	0.67%			
Electrical and Public Health Utilities	HT/LT lines (including Transformers if any)						
	HT/LT crossings	No.	85.00	0.70%	15.70%	0.26%	3.80
	Water pipeline	L-Km	9.07	0.07%			
	Water pipeline crossings	No.	11.00	0.03%	25.88%	0.18%	22.00
Other Works	(i) Service roads/ Slip Roads						
	(ii) Toll Plaza						
	(iii) Road side drains						
	(iv) Road signs, markings, km stones, safety devices.						
	(a) Road signs, markings, km stones, . . .	Km	24.20	0.36%			
	(b) Concrete crash Barrier/W-Beam Crash Barrier in Road work	L-Km	34.27	1.63%			
	(v) Project facilities						
	(a) Bus bays	No.	2.00	0.01%			
(c) Rest Area	No.	2.00	0.15%				

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

	(viii) Protection Works					
	(a) Boulder Pitching on Slopes	L-Km	1.32	0.24%		
	(b) Toe / Retaining / Breast wall	L-Km	6.51	2.68%		
	(x) Miscellaneous					
	(a) Street Lightning	No.	849.00	0.28%		
	(b) Junction/Interchange	No.	45.00	0.44%		
	(c) Precast Boundary Wall	L-Km	48.40	1.00%		
	(d) ATMS, HTMS, Traffic Aid Posts, Medical aid Posts, Vehicle Recue Posts, Telecom System	Km	24.20	0.61%		
	(e) Rain Water Harvesting	No.	48.00	0.09%		
	(f) Pedestrian Guardrails	L-Km	5.30	0.19%		
GRAND TOTAL >>>				100%		8.69%

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

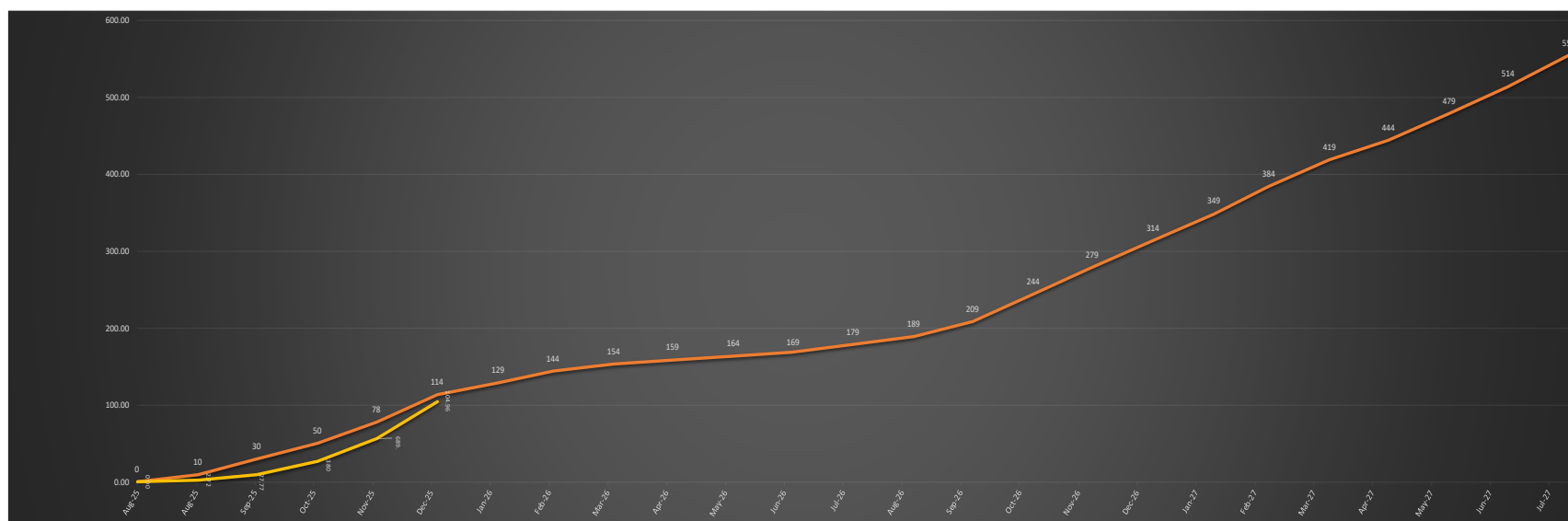
9.2 S - Curve

S- CURVE:-(As per Project Milestone) (Target Vs. Achievement)

❖ Financial Progress with S Curve

Four Laning of Badarpur – Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of proposed Badarpur Bypass) to Km. 62.800 (Start of proposed Nilambazar/Cheragi Bypass) in the state of Assam (Package-IV)

S Curve



Months	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sep-26	Oct-26	Nov-26	Dec-26	Jan-27	Feb-27	Mar-27	Apr-27	May-27	Jun-27	Jul-27	Aug-27
MonthlyTarget in (%)	0.00%	1.80%	3.61%	3.61%	5.80%	6.47%	2.71%	2.71%	1.80%	0.90%	0.90%	0.90%	1.80%	1.80%	3.61%	6.32%	6.32%	6.32%	6.32%	6.32%	6.32%	4.51%	6.32%	6.32%	7.28%
Monthly Targets In (Cr)	0.00	10.00	20.00	20.00	28.00	35.83	15.00	15.00	10.00	5.00	5.00	5.00	10.00	10.00	20.00	35.00	35.00	35.00	35.00	35.00	35.00	25.00	35.00	35.00	40.33
Monthly Archive In (%)	0.00%	0.49%	1.29%	3.09%	5.38%	8.69%																			
Monthly Achieved (In Crs)	0.00	2.72	7.15	17.12	29.81	48.16																			
Cumalate Targets In (Cr)	0.00	10.00	30.00	50.00	78.00	113.83	128.83	143.83	153.83	158.83	163.83	168.83	178.83	188.83	208.83	243.83	278.83	313.83	348.83	383.83	418.83	443.83	478.83	513.83	554.16
Cumalate Achieved (Cr)	0.00	2.72	9.86	26.99	56.80	104.96																			

Four Lining of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

LHS		Chainage	RHS	
BC	DBM		BC	DBM
		43+610		
		43+620		
		43+630		
		43+640		
		43+650		
		43+660		
		43+670		
		43+680		
		43+690		
		43+700		
		43+710		
		43+720		
		43+730		
		43+740		
		43+750		
		43+760		
		43+770		
		43+780		
		43+790		
		43+800		
		43+810		
		43+820		
		43+830		
		43+840		
		43+850		
		43+860		
		43+870		
		43+880		
		43+890		
		43+900		
		43+910		
		43+920		
		43+930		
		43+940		
		43+950		
		43+960		
		43+970		
		43+980		
		43+990		
		44+000		
		44+010		
		44+020		
		44+030		
		44+040		
		44+050		
		44+060		
		44+070		
		44+080		
		44+090		
		44+100		
		44+110		
		44+120		
		44+130		
		44+140		
		44+150		
		44+160		
		44+170		
		44+180		
		44+190		
		44+200		
		44+210		
		44+220		
		44+230		
		44+240		
		44+250		
		44+260		
		44+270		
		44+280		
		44+290		
		44+300		
		44+310		
		44+320		
		44+330		
		44+340		
		44+350		
		44+360		
		44+370		
		44+380		
		44+390		
		44+400		
		44+410		
		44+420		
		44+430		
		44+440		
		44+450		
		44+460		
		44+470		
		44+480		
		44+490		
		44+500		
		44+510		
		44+520		
		44+530		
		44+540		
		44+550		
		44+560		
		44+570		
		44+580		
		44+590		
		44+600		
		44+610		
		44+620		
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		44+640		
		44+650		
		44+660		
		44+670		
		44+680		
		44+690		
		44+700		
		44+710		
		44+720		
		44+730		
		44+740		
		44+750		
		44+760		
		44+770		
		44+780		
		44+790		
		44+800		
		44+810		
		44+820		
		44+830		
		44+840		
		44+850		
		44+860		
		44+870		
		44+880		
		44+890		
		44+900		
		44+910		
		44+920		
		44+930		
		44+940		
		44+950		
		44+960		
		44+970		
		44+980		
		44+990		
		45+000		
		45+010		
		45+020		
		45+030		
		45+040		
		45+050		
		45+060		
		45+070		
		45+080		
		45+090		
		45+100		
		45+110		
		45+120		
		45+130		
		45+140		
		45+150		
		45+160		
		45+170		
		45+180		
		45+190		
		45+200		
		45+210		
		45+220		
		45+230		
		45+240		
		45+250		
		45+260		
		45+270		
		45+280		
		45+290		
		45+300		
		45+310		
		45+320		
		45+330		
		45+340		
		45+350		
		45+360		
		45+370		
		45+380		
		45+390		
		45+400		
		45+410		
		45+420		
		45+430		
		45+440		
		45+450		
		45+460		
		45+470		
		45+480		
		45+490		
		45+500		
		45+510		
		45+520		
		45+530		
		45+540		
		45+550		
		45+560		
		45+570		
		45+580		
		45+590		
		45+600		

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

LHS		Chainage	RHS	
BC	DBM		WMM	Sub-Grade
BC	DBM	48+610	BC	Embment
DBM	WMM	48+620	Embment	C&G
WMM	Sub-Grade	48+630	Sub-Grade	
Sub-Grade	GSB	48+640	GSB	
GSB	Embment	48+650	WMM	
Embment	C&G	48+660	O	
C&G		48+670	DBM	
		48+680	BC	
		48+690		
		48+700		
		48+710		
		48+720		
		48+730		
		48+740		
		48+750		
		48+760		
		48+770		
		48+780		
		48+790		
		48+800		
		48+810		
		48+820		
		48+830		
		48+840		
		48+850		
		48+860		
		48+870		
		48+880		
		48+890		
		48+900		
		48+910		
		48+920		
		48+930		
		48+940		
		48+950		
		48+960		
		48+970		
		48+980		
		48+990		
		49+000		
		49+010		
		49+020		
		49+030		
		49+040		
		49+050		
		49+060		
		49+070		
		49+080		
		49+090		
		49+100		
		49+110		
		49+120		
		49+130		
		49+140		
		49+150		
		49+160		
		49+170		
		49+180		
		49+190		
		49+200		
		49+210		
		49+220		
		49+230		
		49+240		
		49+250		
		49+260		
		49+270		
		49+280		
		49+290		
		49+300		
		49+310		
		49+320		
		49+330		
		49+340		
		49+350		
		49+360		
		49+370		
		49+380		
		49+390		
		49+400		
		49+410		
		49+420		
		49+430		
		49+440		
		49+450		
		49+460		
		49+470		
		49+480		
		49+490		
		49+500		
		49+510		
		49+520		
		49+530		
		49+540		
		49+550		
		49+560		
		49+570		
		49+580		
		49+590		
		49+600		
		49+610		
		49+620		
		49+630		
		49+640		
		49+650		
		49+660		
		49+670		
		49+680		
		49+690		
		49+700		
		49+710		
		49+720		
		49+730		
		49+740		
		49+750		
		49+760		
		49+770		
		49+780		
		49+790		
		49+800		
		49+810		
		49+820		
		49+830		
		49+840		
		49+850		
		49+860		
		49+870		
		49+880		
		49+890		
		49+900		
		49+910		
		49+920		
		49+930		
		49+940		
		49+950		
		49+960		
		49+970		
		49+980		
		49+990		
		50+000		
		50+010		
		50+020		
		50+030		
		50+040		
		50+050		
		50+060		
		50+070		
		50+080		
		50+090		
		50+100		
		50+110		
		50+120		
		50+130		
		50+140		
		50+150		
		50+160		
		50+170		
		50+180		
		50+190		
		50+200		
		50+210		
		50+220		
		50+230		
		50+240		
		50+250		
		50+260		
		50+270		
		50+280		
		50+290		
		50+300		
		50+310		
		50+320		
		50+330		
		50+340		
		50+350		
		50+360		
		50+370		
		50+380		
		50+390		
		50+400		
		50+410		
		50+420		
		50+430		
		50+440		
		50+450		
		50+460		
		50+470		
		50+480		
		50+490		
		50+500		
		50+510		
		50+520		
		50+530		
		50+540		
		50+550		
		50+560		
		50+570		
		50+580		
		50+590		
		50+600		

Four Lining of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

RHS	BC	
	DBM	
LHS	WMM	
	GSB	
Embankment	Sub-Grade	
	Embankment	
C&G		
Chainage		
C&G		
Embankment		
Sub-Grade		
GSB		
WMM		
O		
DBM		
BC		

RHS	BC	
	DBM	
LHS	WMM	
	GSB	
Embankment	Sub-Grade	
	Embankment	
C&G		
Chainage		
C&G		
Embankment		
Sub-Grade		
GSB		
WMM		
O		
DBM		
BC		

RHS	BC	
	DBM	
LHS	WMM	
	GSB	
Embankment	Sub-Grade	
	Embankment	
C&G		
Chainage		
C&G		
Embankment		
Sub-Grade		
GSB		
WMM		
O		
DBM		
BC		

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

RHS	Chainage	LHS					
		BC	DBM	WMM	GSB	Sub-Grade	Embankment
	54+60						
	54+62						
	54+63						
	54+64						
	54+65						
	54+66						
	54+67						
	54+68						
	54+69						
	54+70						
	54+71						
	54+72						
	54+73						
	54+74						
	54+75						
	54+76						
	54+77						
	54+78						
	54+79						
	54+80						
	54+81						
	54+82						
	54+83						
	54+84						
	54+85						
	54+86						
	54+87						
	54+88						
	54+89						
	54+90						
	54+91						
	54+92						
	54+93						
	54+94						
	54+95						
	54+96						
	54+97						
	54+98						
	54+99						
	55+00						
	55+01						
	55+02						
	55+03						
	55+04						
	55+05						
	55+06						
	55+07						
	55+08						
	55+09						
	55+10						
	55+11						
	55+12						
	55+13						
	55+14						
	55+15						
	55+16						
	55+17						
	55+18						
	55+19						
	55+20						
	55+21						
	55+22						
	55+23						
	55+24						
	55+25						
	55+26						
	55+27						
	55+28						
	55+29						
	55+30						
	55+31						
	55+32						
	55+33						
	55+34						
	55+35						
	55+36						
	55+37						
	55+38						
	55+39						
	55+40						
	55+41						
	55+42						
	55+43						
	55+44						
	55+45						
	55+46						
	55+47						
	55+48						
	55+49						
	55+50						
	55+51						
	55+52						
	55+53						
	55+54						
	55+55						
	55+56						
	55+57						
	55+58						
	55+59						
	55+60						

RHS	Chainage	LHS					
		BC	DBM	WMM	GSB	Sub-Grade	Embankment
	55+60						
	55+62						
	55+63						
	55+64						
	55+65						
	55+66						
	55+67						
	55+68						
	55+69						
	55+70						
	55+71						
	55+72						
	55+73						
	55+74						
	55+75						
	55+76						
	55+77						
	55+78						
	55+79						
	55+80						
	55+81						
	55+82						
	55+83						
	55+84						
	55+85						
	55+86						
	55+87						
	55+88						
	55+89						
	55+90						
	55+91						
	55+92						
	55+93						
	55+94						
	55+95						
	55+96						
	55+97						
	55+98						
	55+99						
	56+00						
	56+01						
	56+02						
	56+03						
	56+04						
	56+05						
	56+06						
	56+07						
	56+08						
	56+09						
	56+10						
	56+11						
	56+12						
	56+13						
	56+14						
	56+15						
	56+16						
	56+17						
	56+18						
	56+19						
	56+20						
	56+21						
	56+22						
	56+23						
	56+24						
	56+25						
	56+26						
	56+27						
	56+28						
	56+29						
	56+30						
	56+31						
	56+32						
	56+33						
	56+34						
	56+35						
	56+36						
	56+37						
	56+38						
	56+39						
	56+40						
	56+41						
	56+42						
	56+43						
	56+44						
	56+45						
	56+46						
	56+47						
	56+48						
	56+49						
	56+50						
	56+51						
	56+52						
	56+53						
	56+54						
	56+55						
	56+56						
	56+57						
	56+58						
	56+59						
	56+60						

RHS	Chainage	LHS					
		BC	DBM	WMM	GSB	Sub-Grade	Embankment
	56+60						
	56+62						
	56+63						
	56+64						
	56+65						
	56+66						
	56+67						
	56+68						
	56+69						
	56+70						
	56+71						
	56+72						
	56+73						
	56+74						
	56+75						
	56+76						
	56+77						
	56+78						
	56+79						
	56+80						
	56+81						
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	56+98						
	56+99						
	57+00						
	57+01						
	57+02						
	57+03						
	57+04						
	57+05						
	57+06						
	57+07						
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	57+09						
	57+10						
	57+11						
	57+12						
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	57+26						
	57+27						
	57+28						
	57+29						
	57+30						
	57+31						
	57+32						
	57+33						
	57+34						
	57+35						
	57+36						

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

9.5.1 Status of Box Culvert

S/N	LHS											Box Culvert Chainage	RHS												
	Protection Work	Parapet Wall	Top Slab	Top Haunch	Wall Final Lift	Wall 2nd Lift	Wall 1st Lift	Haunch	Raft	PCC Granular Bed	Layout & Excavation		Abutment	Abutment	Layout & Excavation	PCC Granular Bed	Raft	Haunch	Wall 1st Lift	Wall 2nd Lift	Wall Final Lift	Top Haunch	Top Slab	Parapet Wall	Protection Work
1												A1	38+823	A1											
												A2		A2											
2												A1	39+194	A1											
												A2		A2											
3												A1	39+726	A1											
												A2		A2											
4												A1	40+040	A1											
												A2		A2											
5												A1	40+240	A1											
												A2		A2											
6												A1	40+780	A1											
												A2		A2											
7												A1	41+166	A1											
												A2		A2											
8												A1	41+300	A1											
												A2		A2											
9												A1	41+666	A1											
												A2		A2											
10												A1	41+903	A1											
												A2		A2											
11												A1	42+300	A1											
												A2		A2											
12												A1	42+577	A1											
												A2		A2											
13												A1	43+028	A1											
												A2		A2											
14												A1	43+165	A1											
												A2		A2											
15												A1	43+506	A1											
												A2		A2											
16												A1	43+872	A1											
												A2		A2											
17												A1	43+959	A1											
												A2		A2											
18												A1	44+105	A1											
												A2		A2											
19												A1	44+488	A1											
												A2		A2											
20												A1	44+670	A1											
												A2		A2											
21												A1	44+945	A1											
												A2		A2											
22												A1	45+184	A1											
												A2		A2											
23												A1	45+340	A1											
												A2		A2											
24												A1	45+606	A1											
												A2		A2											
25												A1	45+855	A1											
												A2		A2											
26												A1	46+195	A1											
												A2		A2											
27												A1	46+406	A1											
												A2		A2											
28												A1	46+980	A1											
												A2		A2											
29												A1	47+211	A1											
												A2		A2											
30												A1	47+483	A1											
												A2		A2											
31												A1	47+714	A1											
												A2		A2											
32												A1	48+232	A1											
												A2		A2											
33												A1	48+930	A1											
												A2		A2											
34												A1	49+364	A1											
												A2		A2											
35												A1	49+635	A1											
												A2		A2											
36												A1	50+288	A1											
												A2		A2											
37												A1	50+471	A1											
												A2		A2											
38												A1	50+700	A1											
												A2		A2											
39												A1	51+045	A1											
												A2		A2											
40												A1	51+294	A1											
												A2		A2											
41												A1	52+130	A1											
												A2		A2											
42												A1	52+390	A1											
												A2		A2											
43												A1	53+804	A1											
												A2		A2											
1	Not Available																								
2	In Progress																								
3	Completed																								

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

9.5.5 Status of Underpass

SN	LHS										LHS Chainage	RHS												
	Protection Work	Parapet Wall	Top Slab	Top Haunch	Wall Final Lift	Wall 2nd Lift	Wall 1st Lift	Haunch	Raft	PCC/Granular Bed Layout & Excavation		Abutment	Abutment	Layout & Excavation	PCC/Granular Bed	Haunch	Wall 1st Lift	Wall 2nd Lift	Wall Final Lift	Top Haunch	Top Slab	Parapet Wall	Protection Work	
1											A1	39+123	A1											
											A2		A2											
2											A1	39+360	A1											
											A2		A2											
3											A1	42+165	A1											
											A2		A2											
4											A1	43+430	A1											
											A2		A2											
5											A1	48+695	A1											
											A2		A2											
6											A1	49+508	A1											
											A2		A2											
7											A1	51+725	A1											
											A2		A2											
1	Not Available																							
2	In Progress																							
3	Completed																							

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

9.5.2 Status of Minor Bridge

SN	LHS										RHS																
	Miscellaneous Item	Protection Work	Parapet Wall	Top Slab	Top Haunch	Wall Final Lift	Wall 2nd Lift	Wall 1st Lift	Haunch	Raft	PCC/Granular Bed Layout & Excavation	Abutment	Minor Bridge Chainage	Abutment	Layout & Excavation	PCC/Granular Bed	Raft	Haunch	Wall 1st Lift	Wall 2nd Lift	Wall Final Lift	Top Haunch	Top Slab	Parapet Wall	Protection Work	Miscellaneous Item	
1												A1	40+344	A1													
												A2		A2													
2												A1	42+120	A1													
												A2		A2													
3												A1	44+798	A1													
												A2		A2													
4												A1	46+572	A1													
												A2		A2													
5												A1	49+807	A1													
												A2		A2													
6												A1	51+988	A1													
												A2		A2													
7												A1	53+067	A1													
												A2		A2													
8												A1	53+200	A1													
												A2		A2													
9												A1	55+742	A1													
												A2		A2													
10												A1	56+998	A1													
												A2		A2													
11												A1	58+103	A1													
												A2		A2													
12												A1	59+732	A1													
												A2		A2													
13												A1	61+029	A1													
												A2		A2													
1	Not Available																										
2	In Progress																										
3	Completed																										

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

9.5.2 Status of Major Bridge

SN	LHS											RHS													
	Miscellaneous Item	Crash Barrier	Approach Slab	Desk Slab	RCC Girder	Dirt Wall	Abutment Cap	Abutment Shaft	Abutment Pile Cap	Abutment Pile	Layout & Excavation	Abutment	Major Bridge	Abutment	Layout & Excavation	Abutment Pile	Abutment Pile Cap	Abutment Shaft	Abutment Cap	Dirt Wall	RCC Girder	Desk Slab	Approach Slab	Crash Barrier	Miscellaneous Item
1											A1	48+557	A1												
											A2		A2												
2											A1	54+460	A1												
											A2		A2												
1	Not Available																								
2	In Progress																								
3	Completed																								

9.5.3 Status of Vehicle Underpass

SN	LHS											VUP Chainage	RHS												
	Miscellaneous Item	Crash Barrier	Approach Slab	Desk Slab	RCC Girder	Dirt Wall	Abutment Cap	Abutment Shaft	Abutment Pile Cap	Abutment Pile	Layout & Excavation		Abutment	Abutment	Layout & Excavation	Abutment Pile	Abutment Pile Cap	Abutment Shaft	Abutment Cap	Dirt Wall	RCC Girder	Desk Slab	Approach Slab	Crash Barrier	Miscellaneous Item
1											A1	40+522	A1												
											A2		A2												
2											A1	52+750	A1												
											A2		A2												
3											A1	54+117	A1												
											A2		A2												
4											A1	55+046	A1												
											A2		A2												
5											A1	59+983	A1												
											A2		A2												
1	Not Available																								
2	In Progress																								
3	Completed																								

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

9.5.3 Status of Light Vehicle Underpass

SN	LHS										LVUP Chainage	RHS													
	Protection Work	Parapet Wall	Top Slab	Top Haunch	Wall Final Lift	Wall 2nd Lift	Wall 1st Lift	Haunch	Raft	PCC/Granular Bed Layout & Excavation		Abutment	Abutment	Layout & Excavation	PCC/Granular Bed	Raft	Haunch	Wall 1st Lift	Wall 2nd Lift	Wall Final Lift	Top Haunch	Top Slab	Parapet Wall	Protection Work	
1											A1	41+468	A1												
											A2	LVUP	A2												
2											A1	42+811	A1												
											A2	LVUP	A2												
3											A1	46+878	A1												
											A2	LVUP	A2												
4											A1	50+858	A1												
											A2	LVUP	A2												
1	Not Available																								
2	In Progress																								
3	Completed																								

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

9.5.4 Status of ROB

SN	LHS											RHS												
	Miscellaneous Item	Crash Barrier	Approach Slab	Desk Slab	RCC Girder	Dirt Wall	Abutment Cap	Abutment Shaft	Abutment Pile Cap	Abutment Pile	Layout & Excavation	Abutment	Abutment	Layout & Excavation	Abutment Pile Cap	Abutment Shaft	Abutment Cap	Dirt Wall	RCC Girder	Desk Slab	Approach Slab	Crash Barrier	Miscellaneous Item	
1											A1	40+978	A1											
											A2		A2											
2											A1	53+328	A1											
											A2		A2											
1	Not Available																							
2	In Progress																							
3	Completed																							

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

**CHAPTER-10
QUALITY CONTROL AND MATERIAL**

10.1 Quality Control

The execution of works is mainly governed by the specified Technical Specifications for the project. The quality control of the works is required to be monitored on daily basis both at site and in the laboratory. Standard formats have been devised to control the required quality of the works. The Concessionaire Engineers are monitoring the required quality control works and maintaining the records accordingly for each item of works being executed.

10.2 Site Laboratory

The Site Laboratory is established at Base Camp located at CH: -55+200. All the required material tests are being conducted in the laboratory for the project road.

10.3 Materials Testing & Third Party Test

The testing to be carried out in the site laboratory includes tests of soil, aggregates, cement, steel, sand, embankment fill, sub grade, granular subbase and cement concrete. The details of test conducted up to 31st January, 2026 are enclosed.

10.3.1 Soil and Agreegates

The test reports for borrow area earth for available borrow area are approved & test reports for Aggregates are also approved for the available Quarry. Test reports for new borrow area earth are submitted to IE for approval.

10.3.2 Cement

The Concessionaire is using approved sources of Cement as Dalmia Cement (OPC 53 Grade), Star Cement (OPC 53 Grade), & Max Cement (OPC 53 Grade) for the project work.

10.3.3 Reinforcement Steel

The Concessionaire is using approved sources of TMT from M/s Rashmi Metaliks Limited, M/s Shyam Steel Industries limited, M/s SRMB Srijan Private Limited.

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10.3.4 Status of materials source approval & Mix Design

Cement				
Sr. No.	Brand Name	Letter No.	Status	IE Letter No.
1.	Dalmia Cement	MKCIL/ASSAM/PKG-04/192	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/037
2.	Max Cement	MKCIL/ASSAM/PKG-04/199	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/039
3.	Star Cement	MKCIL/ASSAM/PKG-04/198	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/038

Reinforcement Steel				
Sr. No.	Brand Name	Letter No.	Status	IE Letter No.
1.	Rashmi Metaliks Limited	MKCIL/ASSAM/PKG-04/196	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/045A
2.	Shyam Steel industries Ltd.	MKCIL/ASSAM/PKG-04/195	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/040
3.	SRMB Srijan Pvt. Ltd.	MKCIL/ASSAM/PKG-04/197	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/046
4.	Elegant steel	MKCIL/ASSAM/PKG-04/214	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/047
5.	Tata Steel (GFRP)	MKCIL/ASSAM/PKG-04/213		

Admixture				
Sr. No.	Brand Name	Letter No.	Status	IE Letter No.
1.	Berger Paints Pvt. Ltd.	MKCIL/ASSAM/PKG-04/200	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/045
2.	CHRYSO India Pvt. Ltd	MKCIL/ASSAM/PKG-04/201	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/042
3.	CICO Technologies Ltd.	MKCIL/ASSAM/PKG-04/202	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/043
4.	FOSROC Chemicals (India) Ltd.	MKCIL/ASSAM/PKG-04/203	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/044
5.	Vista Chemtech Pvt. Ltd.	MKCIL/ASSAM/PKG-04/204	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/045
6.	TP Buildtech Limited	MKCIL/Assam/Pkg-4/400	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/168

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7.	HEXATRON INDUSTRIES LIMITED	MKCIL/Assam/Pkg-4/403	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/Pkg-04/169
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Other




Sr. No.	Brand Name	Description	Letter No.	Status	IE Letter No.
1.	Z-TECH (INDIA) PRIVATE LIMITED	Re-Wall	MKCIL/ASSAM/PKG-04/332		
2.	MAURER SANFIELD (INDIA) LIMITED	Bearing	MKCIL/ASSAM/PKG-04/333		

Lab Mix Design & Other

Sr. No.	Grade Of Concrete	Submission Letter No.	Status	Approval IE Letter No.
1.	M-10 PCC	MKCIL/Assam/Pkg-4/475	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/475
2.	M-15 PCC	MKCIL/Assam/Pkg-4/337	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/124
3.	M-20PCC	MKCIL/Assam/Pkg-4/475	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/475
4.	M-20RCC	MKCIL/Assam/Pkg-4/475	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/475
5.	M-30 RCC	MKCIL/Assam/Pkg-4/337	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/124
6.	M-35 RCC	MKCIL/Assam/Pkg-4/465	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/201
7.	M-35 Pile	MKCIL/Assam/Pkg-4/418	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/173
8.	M-40 RCC	MKCIL/Assam/Pkg-4/465	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/201
9.	M-40 Pile	MKCIL/Assam/Pkg-4/465	Approved	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/212

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Monthly Laboratory Report

		
Name of the Project	:- Four Laning of Badarpur - Churaibari Section of NH-37 & NH-8 from Design chainage 38.600(End of proposed Badarpur Bypass) to Km.62.800 (Start of proposed Nilambazar/Cheragi Bypass)in the state of Assam (Package-iv)	
Client	:- National Highways & Infrastructure Development Corporation Limited	
Independent Engineer	:-Agnitio Infrastructure Projects Private Limited(AIPPL)	
Contractor	:-MKC Infrastructure Ltd	
Concessionaire	:-MKC Badarpur Churaibari Kamakhya Highways Private Limited	

Monthly Progress Report month of January-2026

Sr.No.	Name of test	Reference as per IS/ MORTH	Frequency of Tests	Total Tests Conducted upto previous Month			No. of Tsts Conducted during this Month			No. of Tests Conducted upto this Month			No. of tests checked by IE			% Checked by AE	Remarks
				Tested	Passed	Failed	Tested	Passed	Failed	Tested	Passed	Failed	Tested	Passed	Failed		

LAB & FIELD TESTS

(I) OGL samples		MORTH 305															
1.1	Free Swell Index (FSI)	IS : 2720 (P-40)	1 test / every 250 m interval	104	104	0	90	90	0	194	194	0	20	20	0	10.31	
1.2	Grain size analysis	IS : 2720 (P-4)	1 test / every 250 m interval	104	104	0	90	90	0	194	194	0	20	20	0	10.31	
1.3	Atterberg limits (LL & PI)	IS : 2720 (P-5)	1 test / every 250 m interval	104	104	0	90	90	0	194	194	0	20	20	0	10.31	
1.4	Proctor test (MDD Vs OMC)	IS : 2720 (P-8)	1 test / every 250 m interval	104	104	0	90	90	0	194	194	0	20	20	0	10.31	
1.5	4 days soaked CBR	IS : 2720 (P-16)	as required	0	0	0	0	0	0	0	0	0	0	0	0	0.00	
(II) Borrow area samples		MORTH 305															
2.1	Free Swell Index (FSI)	IS : 2720 (P-40)	2 test / 3000 m3	109	109	0	179	179	0	288	288	0	29	29	0	10.07	
2.2	Grain size analysis	IS : 2720 (P-4)	2 tests / 3000 m3	109	109	0	179	179	0	288	288	0	29	29	0	10.07	
2.3	Atterberg limits (LL & PI)	IS : 2720 (P-5)	2 tests / 3000 m3	109	109	0	179	179	0	288	288	0	29	29	0	10.07	
2.4	Proctor test (MDD Vs OMC)	IS : 2720 (P-8)	2 tests / 3000 m3	109	109	0	179	179	0	288	288	0	29	29	0	10.07	
2.5	CBR	IS : 2720 (P-16)	One Set of three specimen tests As required by Engineer	58	58	0	0	0	0	58	58	0	6	6	0	10.34	
2.6	Soluble sulphate content	IS : 2720 (P-16)	1 test / 3000 m3	0	0	0	0	0	0	0	0	0	0	0	0	0.00	
(III) Field Density Tests		MORTH 305															
3.1	Field density test on OGL	IS : 2720 (P-28)	1 set of tests / 3000m2	57	57	0	3	3	0	60	60	0	6	6	0	10.00	
3.2	Field density test on Emb.	IS : 2720 (P-28)	1 set of tests / 3000m2	111	107	7	81	78	3	192	185	10	19	19	0	10.27	
3.3	Field density test on Subgrade	IS : 2720 (P-28)	1 set of tests / 2000 m2	0	0	0	10	9	1	10	9	1	1	1	0	11.11	
3.4	Field density test on GSB	IS : 2720 (P-28)	1 tests / 1000m2														
3.5	Field density test on WMM	IS : 2720 (P-28)	1 set(3 pit) of tests / 1000 m2														
3.6	Field density test on AIL	IS : 2720 (P-28)	1 set(3 pit) of tests / 1000 m2														
3.7	Field density test on Shoulder	IS : 2720 (P-28)	1 set of tests /2000 m2														
3.8	Field density test on Median	IS : 2720 (P-28)	1 set of tests /3000 m2														

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

(IV) Coarse Agg. for Concrete		MORTH 1000														
4.1	Gradation	IS : 2386 (P-1)	1 test / day	72	72	0	19	19	0	91	91	0	10	10	0	10.99
4.2	Fl & El	IS : 2386 (P-1)	1 test for source / month	7	7	0	3	3	0	10	10	0	1	1	0	10.00
4.3	Aggregate Impact Value	IS : 2386 (P-4)	1 test for source / month	14	14	0	3	3	0	17	17	0	2	2	0	11.76
4.4	Specific Gravity	IS : 2386 (P-3)	1 test for source / month	5	5	0	0	0	0	5	5	0	0	0	0	0.00
4.5	Water Absorption	IS : 2386 (P-3)	1 test for source / month	5	5	0	0	0	0	5	5	0	0	0	0	0.00
4.6	Deleterious Content	IS : 2386 (P-1)	1 test / Source	0	0	0	0	0	0	0	0	0	0	0	0	0.00
4.7	Moisture correction	IS : 2386 (P-3)	1 test / Day	72	72	0	19	19	0	91	91	0	10	10	0	10.99
(V) Fine Agg. for Concrete		0														
5.1	Gradation	IS : 383	1 test / day	72	72	0	19	19	0	91	91	0	10	10	0	10.99
5.2	Specific Gravity	IS : 2386 (P-3)	1 test for source / month	5	5	0	0	0	0	5	5	0	0	0	0	0.00
5.3	Water Absorption	IS : 2720 (P-3)	1 test for source / month	5	5	0	0	0	0	5	5	0	0	0	0	0.00
5.4	Silt Content	IS : 383	1 test / day	35	35	0	3	3	0	38	38	0	4	4	0	10.53
5.5	Moisture correction	IS : 2386 (P-3)	1 test / day	72	72	0	19	19	0	91	91	0	10	10	0	10.99
(VI) Site Concrete Cube		Compressive strength Tests														
For M 15 Grade																
6.1	for 7 days	IS : 516	for 7 days	23	23	0	15	15	0	38	38	0	4	4	0	10.53
6.2	for 28 days	IS : 516	for 28 days	9	9	0	34	34	0	43	43	0	5	5	0	11.63
For M 20Grade																
6.3	for 7 days	IS : 516	for 7 days													
6.4	for 28 days	IS : 516	for 28 days													
For M 20Grade for KERB																
6.5	for 7 days	IS : 516	for 7 days													
6.6	for 28 days	IS : 516	for 28 days													
For M 25 Grade																
6.7	for 7 days	IS : 516	for 7 days	0	0	0	3	3	0	0	0	0	0	0	0	0.00
6.8	for 28 days	IS : 516	for 28 days	0	0	0	0	0	0	0	0	0	0	0	0	0.00
For M 30 Grade																
6.9	for 7 days	IS : 516	for 7 days	59	59	0	36	36	0	95	95	0	10	10	0	10.53
6.10	for 28 days	IS : 516	for 28 days	31	31	0	76	76	0	107	107	0	11	11	0	10.28
For M 35 Grade																
6.11	for 7 days	IS : 516	for 7 days	0	0	0	0	0	0	0	0	0	0	0	0	0.00
6.12	for 28 days	IS : 516	for 28 days	0	0	0	3	3	0	3	3	0	0	0	0	0.00
For M 35 Pile																
6.13	for 7 days	IS : 516	for 7 days	1	1	0	5	5	0	6	6	0	1	1	0	16.67
6.14	for 28 days	IS : 516	for 28 days	3	3	0	0	0	0	3	3	0	1	1	0	33.33
For M 40 Pile Grade																

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6.15	for 7 days	IS: 516	for 7 days	2	2	0	18	18	0	20	20	0	2	2	0	10.00
6.16	for 28 days	IS: 516	for 28 days	0	0	0	23	23	0	23	23	0	3	3	0	13.04
For M 40 RCC Grade																
6.17	for 7 days	IS: 516	for 7 days	0	0	0	0	0	0	0	0	0	0	0	0	0.00
6.18	for 28 days	IS: 516	for 28 days	0	0	0	3	3	0	3	3	0	0	0	0	0.00
For M 45 Grade																
6.19	for 7 days	IS: 516	for 7 days	1	1	0	0	0	0	1	1	0	0	0	0	0.00
6.2	for 28 days	IS: 516	for 28 days	0	0	0	0	0	0	0	0	0	0	0	0	0.00
For Grouting of PSC Girders																
6.21	for 7 days	MORTH	for 7 days													
6.22	for 28 days	MORTH	for 28 days													
(VII) Cement tests																
7.1	Fineness of cement	IS: 4031 (P-1)	1 test /lot of cement	7	7	0	4	4	0	11	11	0	2	2	0	18.18
7.2	Normal consistency	IS: 4031 (P-4)	1 test /lot of cement	7	7	0	4	4	0	11	11	0	2	2	0	18.18
7.3	Initial, final setting times	IS: 4031 (P-5)	1 test /lot of cement	7	7	0	4	4	0	11	11	0	2	2	0	18.18
7.4	Compressive strength - 03 days	IS: 516	for 3 days	7	7	0	9	9	0	16	16	0	2	2	0	12.50
7.5	- 7 days	"	for 7 days	7	7	0	6	6	0	13	13	0	2	2	0	15.38
7.6	- 28 days	"	for 28 days	9	9	0	15	15	0	24	24	0	3	3	0	12.50
(VIII) SUB-BASE (GSB)		MORTH 401														
8.1	Gradation	Table 400-2	1 test /400 m3													
8.2	Atterberg limits (LL & PI)	IS: 2720 (P-5)	1 test /400 m3													
8.3	4 days soaked CBR	IS: 2720 (P-16)	1 test per source & as required													
8.4	Water Absorption	IS: 2720 (P-3)	1 test per source & as required													
8.5	A.I.V	IS: 2386 (P-4)	1 test per source & as required													
8.6	Proctor test (MDD Vs OMC)	IS: 2720 (P-8)	1 test per source & as required													
(IX) BASE (WMM)		MORTH 406														
9.1	Gradation	Table 400-13	1 test / 200 m3													
9.2	Atterberg limits (LL & PI)	IS: 2720 (P-5)	1 test / 200 m3													
9.3	Proctor test (MDD Vs OMC)	IS: 2720 (P-8)	As required													
9.4	A.I.V	IS: 2386 (P-4)	1 test /1000 m3													
9.5	FI & EI	IS: 2386 (P-1)	1 test /500 m3													
9.6	Water Absorption	IS: 2386 (P-3)	As required													
9.7	L.A.V.	IS: 2386 (P-4)	as required													
9.8	Soundness	IS: 2386 (P-3)	As required													

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(X) DRY LEAN CONCRETE (DLC)		MORTH 600															
10.1	Gradation	Table 600-1	1 test / 200 m3														
10.2	Field density test (FDD)	IS: 2720 (P-28)	1 set(3 pit) of tests / 1000 m2														
10.3	Proctor test (MDD Vs OMC)	IS: 2720 (P-8)	As required														
10.4	A.I.V	IS: 2386 (P-4)	1 test / 1000 m3														
10.5	FI & EI	IS: 2386 (P-1)	1 test / 500 m3														
10.6	Water Absorption	IS: 2386 (P-3)	As required														
10.7	Moisture correction	IS: 2386 (P-3)	1 test / Day														
10.8	for 7 days (Cube)	IS: 516	for 7 days														
10.9	for 28 days (Cube)	IS: 516	for 28 days														
(XI) PAVEMENT QUALITY CONCRETE (PQC)		MORTH 600															
11.1	Gradation	Table 600-1	1 test / 200 m3														
11.4	A.I.V	IS: 2386 (P-4)	1 test / 1000 m3														
11.5	FI & EI	IS: 2386 (P-1)	1 test / 500 m3														
11.6	Water Absorption	IS: 2386 (P-3)	As required														
11.7	Slump Test	IS: 1199	1 test each dumper														
11.8	for 7 days (Cube)	IS: 516	for 7 days														
11.9	for 28 days (Cube)	IS: 516	for 7 days														
11.10	for 7 days (Beams)	IS: 516	for 7 days														
11.11	for 28 days (Beams)	IS: 516	for 7 days														
(XII) DENSE BITUMINOUS MACADAM (DBM)																	
12.1	Binder Content & Gradation	As per MORST & H	1 test / 400 MT Mix														
12.2	Combined Gradation	As per MORST & H	1 test / 400 MT Mix														
12.3	Marshall Test (in Sets)	ASTM D 1559	1set/ 400 MT Mix														
12.4	A.I.V	IS: 2386 (P-4)	1 test / 350 m3 of Agg.														
12.5	FI & EI	IS: 2386 (P-1)	1 test / 350 m3 of Agg.														
12.6	Water Absorption & Specific Gravity	IS: 2386 (P-3)	1 test per source & as required														
12.7	L.A.V.	IS: 2386 (P-4)	1 test per source & as required														
12.8	Stripping Value	IS: 6241	1 test per source & as required														
12.9	Density of compacted layer	MoRT&H Sec.900	1 test / 700 Sq.m														
12.10	Soundness	IS: 2386 (P-3)	1 test per source & as required														
12.11	Sand equivalent test	IS: 2720(P-37)	1 test per source & as required														

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

(XVI) MODIFIED BITUMEN (PMB 76E-10)														
16.1	Specific Gravity at 27°C	IS: 2380 (P-4)	As required											
16.2	Softening Point (°C)	IS: 1205	1 test per Lot											
16.3	Seperation, difference in softening point (°C)	IS: 15462: 2019	1 test per Lot											
16.4	Elastic Recovery at 15°C	IS: 15462: 2019	1 test per Lot											
(XVII) RATE OF SPRAY														
17.1	Prime coat	IS: 8887	1 test / 500 sqm											
17.2	Tack Coat	IS: 8887	1 test / 500 sqm											
THIRD PARTY TESTS														
(XVIII) COARSE AGGREGATE		MORTH 1000												
18.1	Gradation	IS: 2386 (P-1)	1 test / source	1	1	0	0	0	0	1	1	0		
18.2	Fl & El	IS: 2386 (P-1)	1 test / source	1	1	0	0	0	0	1	1	0		
18.3	Aggregate Impact Value	IS: 2386 (P-4)	1 test / source	1	1	0	0	0	0	1	1	0		
18.4	Specific Gravity	IS: 2386 (P-3)	1 test / source	1	1	0	0	0	0	1	1	0		
18.5	Water Absorption	IS: 2386 (P-3)	1 test / source	1	1	0	0	0	0	1	1	0		
18.6	Deleterious Content	IS: 2386 (P-1)	1 test / source	1	1	0	0	0	0	1	1	0		
18.7	L.A.V.	IS: 2386 (P-4)	1 test / source	1	1	0	0	0	0	1	1	0		
18.8	Alkali Aggregate Reactivity	IS: 2386 (P-7)	1 test / source	1	1	0	0	0	0	1	1	0		
18.9	Soundness	IS: 2386(P-5)	1 test / source	1	1	0	0	0	0	1	1	0		
18.10	Petrographic Examination	IS: 2386 (P-8)	1 test / source	1	1	0	0	0	0	1	1	0		
18.11	Stone Polished Value	BS-812 (P-114)	1 test / source	1	1	0	0	0	0	1	1	0		
(XIX) FINE AGGREGATE														
19.1	Gradation	IS: 383	1 test / source	1	1	0	0	0	0	1	1	0		
19.2	Specific Gravity	IS: 2386 (P-3)	1 test / source	1	1	0	0	0	0	1	1	0		
19.3	Water Absorption	IS: 2386 (P-3)	1 test / source	1	1	0	0	0	0	1	1	0		
19.4	Deleterious Content	IS: 2386 (P-1)	1 test / source	1	1	0	0	0	0	1	1	0		
19.5	Silt Content	IS: 2386 (P-4)	1 test / source	1	1	0	0	0	0	1	1	0		
19.6	Alkali Aggregate Reactivity	IS: 2386 (P-7)	1 test / source	1	1	0	0	0	0	1	1	0		
19.7	Soundness	IS: 2386(P-5)	1 test / source	1	1	0	0	0	0	1	1	0		
19.8	Organic Impurities	IS: 2386 (P-8)	1 test / source	1	1	0	0	0	0	1	1	0		
19.9	Fineness Modulus	IS: 383	1 test / source	1	1	0	0	0	0	1	1	0		
(XX) STEEL -MORTH 1000														
20.1	Physical properties	IS: 1786	<10mm - 1 sample/25 MT, 10-16mm-1sample/35 MT,	1	1	0	0	0	0	1	1	0		
20.2	Chemical properties	IS: 1786	> 16mm - 1 sample/45 MT	1	1	0	0	0	0	1	1	0		
(XXI) WATER -MORTH 1000														
21.1	Suitability for construction	IS: 456	1 test per source & as required	1	1	0	0	0	0	1	1	0		

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

(XXII) ADMIXTURE -MORTH 1000														
22.1	Physical & Chemical properties	IS: 9103	1 test per Lot	1	1	0	0	0	0	1	1	0		
(XXIII) CEMENT 53 GRADE OPC -MORTH 1000														
23.1	Physical & Chemical properties	IS: 8112	1 test /source	1	1	0	0	0	0	1	1	0		
(XXIV) SOIL - Borrow Area														
24.1	Mechanical	IS: 2720 (P-39)	1 test /source											
(XXV) NP-4 HUME PIPE TEST														
25.1	600 MM	IS: 458	1 test per Lot of 50 Pipes											
(XXVI) BITUMEN & BITUMEN EMULSION														
26.1	Bitumen	IS: 73	1 test per Lot											
26.2	Bitumen Emulsion SS-1	IS: 8887	1 test per Lot											
26.3	Bitumen Emulsion RS-1	IS: 8887	1 test per Lot											
(XXVII) CURING COMPOUND														
27.1	Physical & Chemical properties		1 test per Lot											

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

**CHAPTER-11
CORRESPONDENCE**

11.1 Outward Letter

Sr. No.	Letter No.	Date	Subject	To
1.	MKCIL/ASSAM/ PKG-04/437	01-01-2026	Regarding Clarification of Observations on Substructure Design & Drawings for ROB at Ch.53+328	NHIDCL, PMU- Karim Ganj
2.	MKCIL/ASSAM/ PKG-04/441	05-01-2026	“Reimbursement of 50% of IE Expenses -Reg”.	NHIDCL, PMU- Karim Ganj
3.	MKCIL/ASSAM/ PKG-04/444	07-01-2026	Regarding Submission of test results of OGL Sampling.	The Team Leader
4.	MKCIL/ASSAM/ PKG-04/445	07-01-2026	Requesting for restore Charging 11 KV Line”.	The Team Leader
5.	MKCIL/ASSAM/ PKG-04/447	09-01-2026	Regarding Submission Box Under Pass, MNB & VUP With Typical Drawing Hardcopy.	
6.	MKCIL/ASSAM/ PKG-04/449	09-01-2026	Submission of Concrete Mix Design of M-40 Pile grade for provisional approval.	The Team Leader
7.	MKCIL/ASSAM/ PKG-04/450	09-01-2026	“Submission of Project Video Recording.	The Team Leader
8.	MKCIL/ASSAM/ PKG-04/453	12-01-2026	Reg. Submission of Contract Price Weightage as per Annexure – I of Schedule – G of the Concession Agreement	The Team Leader
9.	MKCIL/ASSAM/ PKG-04/457	16-01-2026	Request for Update of Records and Routing of Project Cashflows Through Designated Escrow Account.	The Team Leader
10.	MKCIL/ASSAM/ PKG-04/459	17-01-2026	Regarding Submission of Design and Drawing for LVUP at Ch. 50+858 (1x20m).	The Team Leader
11.	MKCIL/ASSAM/ PKG-04/462	20-01-2026	Reminder regarding Delay in Providing Encumbrance-Free Right of Way (RoW) as per Article 10 and Clause 10.3 & 10.4”.	Assistant General Manager (APDCL)
12.	MKCIL/ASSAM/ PKG-04/463	20-01-2026	Regarding Submission of Geogrid Installation Methodology in Pavement Layers.	The Team Leader
13.	<u>MKCIL/ASSAM/ PKG-04/464</u>	20-01-2026	Regarding Submission of test results for Borrow area No 06 for source approval.	NHIDCL, PMU- Karim Ganj
14.	<u>MKCIL/ASSAM/ PKG-04/465</u>	20-01-2026	Regarding Submission of Concrete mix design of Grade- M35 RCC & M40 RCC Grade for approval.	NHIDCL, PMU- Karim Ganj

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

15.	<u>MKCIL/ASSAM/ PKG-04/469</u>	22-01-2026	“Regarding - Warning for Use of Wooden Ply Shuttering, Development of Cold Joint and Poor Workmanship at Ch-58+103 (MNB – 1st Lift Wall)	The Team Leader
16.	<u>MKCIL/ASSAM/ PKG-04/471</u>	23-01-2026	Reg “Submission of Payment Milestone-I (1st)”_P04	The Team Leader
17.	<u>MKCIL/ASSAM/ PKG-04/475</u>	24-01-2026	Submission of Mix design M10 PCC, M-20 PCC and M-20 RCC grade for approval	
18.	<u>MKCIL/ASSAM/ PKG-04/478</u>	27-01-2026	Submission of Design and Drawing for LVUP at Ch. 50+858	The Team Leader
19.	<u>MKCIL/ASSAM/ PKG-04/479</u>	27-01-2026	– Submission of 28 days cubes result of M-40 Pile grade for final approval.	The Team Leader
20.	<u>MKCIL/ASSAM/ PKG-04/480</u>	28-01-2026	Regarding Submission of Revised D&D for VUP at Ch. 40+522, 52+750 & 59+983	The Team Leader
21.	MKCIL/ASSAM/ PKG-04/484	29-01-2026	Regarding Requesting for Shutdown of 33 KV Line for Charging	Assostant General Manager (APDCL)
22.	<u>MKCIL/ASSAM/ PKG-04/485</u>	29-01-2026	Regarding Submission of test results of OGL Sampling.	The Team Leader
23.	<u>MKCIL/ASSAM/ PKG-04/485</u>	31-01-2026	Submission of construction water and steel samples for test.	AVIAN Test Lab. Pvt. Ltd

11.2 Inward Letter (NHIDCL & AIPPL)

Sr. No.	Letter No.	Date	Subject	From
1.	NHIDCL/PMU-Karimganj/IE/Agnitio-Ayoleeza/Pkg4/2025-26/565	06-01-2026	Submission of clarification on Substructure Design & Drawings for ROB at Ch. 53+328-reg.	NHIDCL
2.	NHIDCL/PMU-Karimganj/IE/Agnitio-Ayoleeza/Pkg4/2025-26/571	12-01-2026	Compliance to observation on Pavement Crust Design Report reg.	NHIDCL
3.	NHIDCL/PMU-Karim Ganj/IE/Agnitio-Ayoleeza/Pkg4/2025-26/573	13-01-2026	Approval of design and drawings of Substructure and foundation for ROB at Karim Ganj Bypass Ch. 40+978 -reg	NHIDCL
4.	NHIDCL/PMU-Karim Ganj/IE/Agnitio-Ayoleeza/Pkg4/2025-26/574	16-01-2026	Request to submit ROW coordinates -reg.	NHIDCL
5.	..\Assam-04 Letter File\Assam-04 NHIDCL File\Letter No-596	29-01-2026	Forwarding of Public memorandum regarding damages to newly constructed NH, substandard construction quality, fly ash pollution and severe public suffering	NHIDCL
6.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/182	<u>02-01-2026</u>	Regarding Clarification of Observations on Substructure Design & Drawings for ROB at Ch-53+328-	AIPPL

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7.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/183	<u>02-01-2026</u>	Regarding - Non-Conformance Observed at CH-58+103 LHS-MNB Hunch (NCR Issuance)-	AIPPL
8.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/184	<u>02-01-2026</u>	Regarding - NCR-Uses of Unapprove3 d SEL Tiger Steel in Pile Work at Ch- 54+460 (LHS)	AIPPL
9.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/185	<u>05-01-2026</u>	Regarding - Warning for use of unapproved borrow area soil and non-maintenance of layer thickness for embankment work at Ch- 43+300 to 44+700	AIPPL
10.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/186	<u>06-01-2026</u>	Compliance to Observations on Pavement Crust Design Report-	AIPPL
11.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/187	<u>08-01-2026</u>	Regarding - Monthly Progress Reports for the month of December 20	AIPPL
12.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/190	<u>09-01-2026</u>	Undertaking for Casting of Piling	AIPPL
13.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/191	<u>09-01-2026</u>	Compliance to Observations on Pavement Crust Design Report	AIPPL
14.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/192	<u>12-01-2026</u>	Site Visit On dated 10-01-2026-	AIPPL
15.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/193	<u>14-01-2026</u>	Approval of Pavement Crust Design Report-	AIPPL
16.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/194	<u>14-01-2026</u>	Submission of Contract Weightage as per Annexures-I of Schedule-G of Concessionaire Agreement-	AIPPL
17.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/195	<u>19-01-2026</u>	Regarding Submission of Plan and Profile (For Service & Slip Road) for approval-	AIPPL
18.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/196	<u>19-01-2026</u>	Regarding Submission of Pavement Design Crust Thickness for (Service & Slip Road) Approval-	AIPPL
19.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/197	<u>19-01-2026</u>	Regarding Segment Casting Without Steel and Shuttering-	AIPPL
20.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/198	<u>19-01-2026</u>	Regarding - Warning for Use of Wooden Ply Shuttering, Development of Cold Joint and Poor Workmanship at Ch-58+103 (MNB – 1st Lift Wall)-	AIPPL

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21.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/199	<u>20-01-2026</u>	Third Party NABL Laboratory Testing of SEL TIGER TMT Bars in Presence of NHIDCL & Independent Engineer – reg-	AIPPL
22.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/200	<u>21-01-2026</u>	Pavement Design for Service/Slip Roads and Clarification on COS Proposal – regarding	AIPPL
23.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/201	<u>21.01.2026</u>	Concrete mix Design of Grade-M35 & M40 (RCC) Grade for final approval.	AIPPL
24.	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/202	<u>23.01.2026</u>	(Notice Regarding Slow Progress of Works)	AIPPL
25	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/203	<u>24.01.2026</u>	Accident Reported on dated 20.01.2026.	AIPPL
26	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/204	<u>28.01.2026</u>	(Regarding Review and Approval of Borrow Area No 06 for Embankment)	AIPPL
27	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/205	<u>28.01.2026</u>	(Regarding Submission of Concrete Mix Design of Grade- M-10 (PCC), M-20 (PCC) & M-20 (RCC) Grade for Final Approval)	AIPPL
28	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/206	<u>29.01.2026</u>	"Regarding at Ch. 57+310 to 450 (LHS), Excavation and Embankment formation are being Executed Adjacent to an existing natural water channel/drain."	AIPPL
29	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/207	<u>30.01.2026</u>	(Regarding - NCR – For PCC of MIB at Ch. 44+798 (BHS)	AIPPL
30	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/208	<u>30.01.2026</u>	Regarding - Joint Sampling and Third-Party Testing of Shyam Metallic (SEL -Tiger) TMT Bars (25 mm & 32 mm 550D)	AIPPL
31	AIPPL-AYOLEEZA/IE/NHIDCL/Kari mganj/PKG04/209	<u>31.01.2026</u>	. Regarding - Submission of revised Invert Level and FRL of LVUP at Ch. 42+807 as per IRC:84-2019.	AIPPL

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**CHAPTER-12
NON-CONFORMANCE REPORT**

Sr No	NCR No	Letter No	Date	Status	Remarks
1	01/2026	AIPPL- AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/183	02.01.2026	Open	
2	02/2026	AIPPL- AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/184	03.01.2026	Open	
3	03/2026	Assam-04 Letter File\Assam-04 AIPPL File\Letter No-207-pdf	29.01.2026	Open	

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

CHAPTER-13

WEATHER REPORT

Weather Report Month of January 2026								
SI No	Date	Weather condition	Rain fall(mm)	Temperature(°C)		Humidity (%)		Remarks
				Min.	Max.	Min.	Max.	
1	01.01.2026	Sunny	0	13.2	26.0	51	71	
2	02.01.2026	Sunny	0	14.0	27.8	54	73	
3	03.01.2026	Sunny	0	13.8	27.5	52	71	
4	04.01.2026	Sunny	0	13.9	27.6	51	72	
5	05.01.2026	Sunny	0	12.8	26.8	51	71	
6	06.01.2026	Sunny	0	12.5	26.5	53	72	
7	07.01.2026	Sunny	0	12.4	27.7	51	71	
8	08.01.2026	Sunny	0	14.5	28.0	52	74	
9	09.01.2026	Sunny	0	17.5	28.8	50	76	
10	10.01.2026	Sunny	0	17.8	29.8	51	78	
11	11.01.2026	Sunny	0	16.8	30.0	49	81	
12	12.01.2026	Sunny	0	17.0	30.5	53	72	
13	13.01.2026	Sunny	0	17.5	30.8	51	71	
14	14.01.2026	Sunny	0	16.5	29.7	50	78	
15	15.01.2026	Sunny	0	16.0	29.0	48	81	
16	16.01.2026	Sunny	0	16.6	29.9	47	82	
17	17.01.2026	Sunny	0	16.8	30.2	46	80	
18	18.01.2026	Sunny	0	16.5	30.0	45	79	
19	19.01.2026	Sunny	0	16.7	29.8	54	79	
20	20.01.2026	Sunny	0	16.4	29.7	53	79	
21	21.01.2026	Sunny	0	16.5	29.3	49	80	
22	22.01.2026	Sunny	0	17.0	30.1	56	82	
23	23.01.2026	Sunny	0	15.8	29.7	59	82	
24	24.01.2026	Sunny	0	16.4	30.1	56	80	
25	25.01.2026	Sunny	0	17.2	30.9	57	81	
26	26.01.2026	Sunny	0	16.3	29.4	58	82	
27	27.01.2026	Sunny	0	15.1	29.7	54	80	
28	28.01.2026	Sunny	0	14.8	30.2	51	81	
29	29.01.2026	Sunny	0	14.6	29.5	54	82	
30	30.01.2026	Sunny	0	14.2	29.2	57	81	
31	31.01.2026	Sunny	0	14.8	29.0	57	81	

Rainfall Data				
Sr.no.	Description	Total Rainfall	Up to previous month	This month
1	Rainfall	1,670.60	1,670.60	00.00

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

The maximum & minimum weather records are summarized below:

TEMPERATURE/ RAINFALL PERIOD: 1st JANUARY, 2026 to 31st JANUARY, 2026				
Temperature		Rainfall		
Maximum (in ⁰ C)	Minimum (in ⁰ C)	Maximum (in mm)	Minimum (in mm)	Total Days
30.9	12.4	0	0	0

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

ACCIDENT REPORT

NIL

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

CHAPTER-15

ROAD MAINTENANCE & SAFETY REPORT

The Traffic Safety Arrangements during the execution of works is being carried out by the Concessionaire for safe movement of vehicles on the project highway. The Concessionaire has provided sufficient road signs, temporary barriers, gunny bags filled with soil with reflective stickers etc. at the construction sites.

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

CHAPTER-16

PROJECT PROGRESS PHOTOGRAPHS



EMB TOP LAYER IN PROGRESS AT CH. 39+800



PILE WORK AT CH. 54+460 MJB A2 LHS IN PROGRESS

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.



Latitude: 24.804129
Longitude: 92.374684
Altitude: -19.5±26.3 m
Accuracy: 6.159 m
Time: 01-19-2026 17:04
Note: EMB layer work in progress
ch:- 58+460 RHS

EMB 1ST LAYER IN PROGRESS AT CH. 58+460 RHS



Latitude: 24.779772
Longitude: 92.374156
Elevation: 17.71±2.5 m
Accuracy: 17.82 m
Time: 01-05-2026 11:57
Note: SG 1st layer Finishing in progress
ch:- 61+080 to 51+500 LHS

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SG 1ST LAYER FINISHING IN PROGRESS AT CH. 61+080 TO 61+500 LHS

Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.



Abutment Pilling Work in progress MJB



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