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

FEBRUARY - 2026

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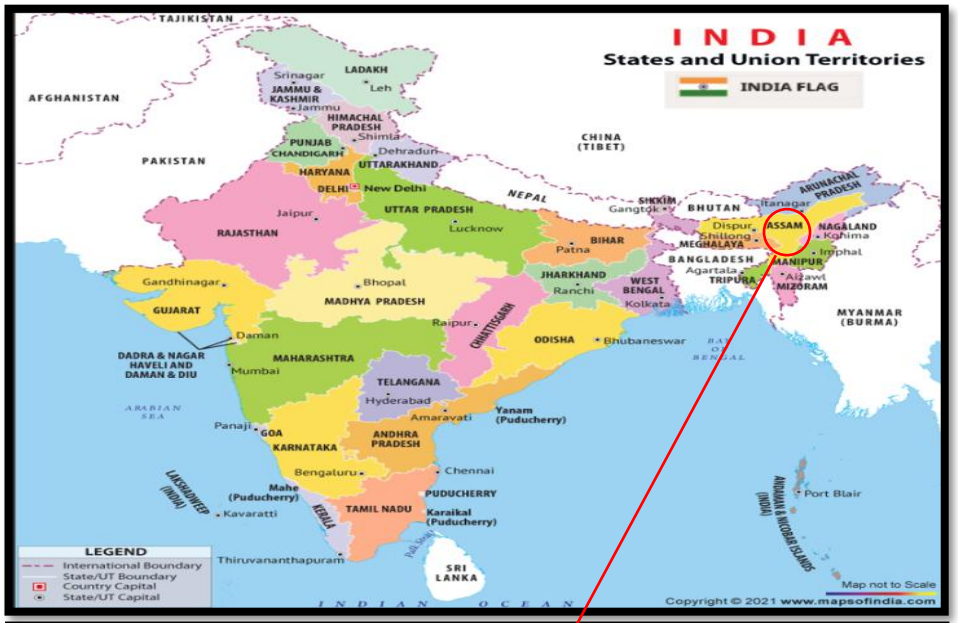
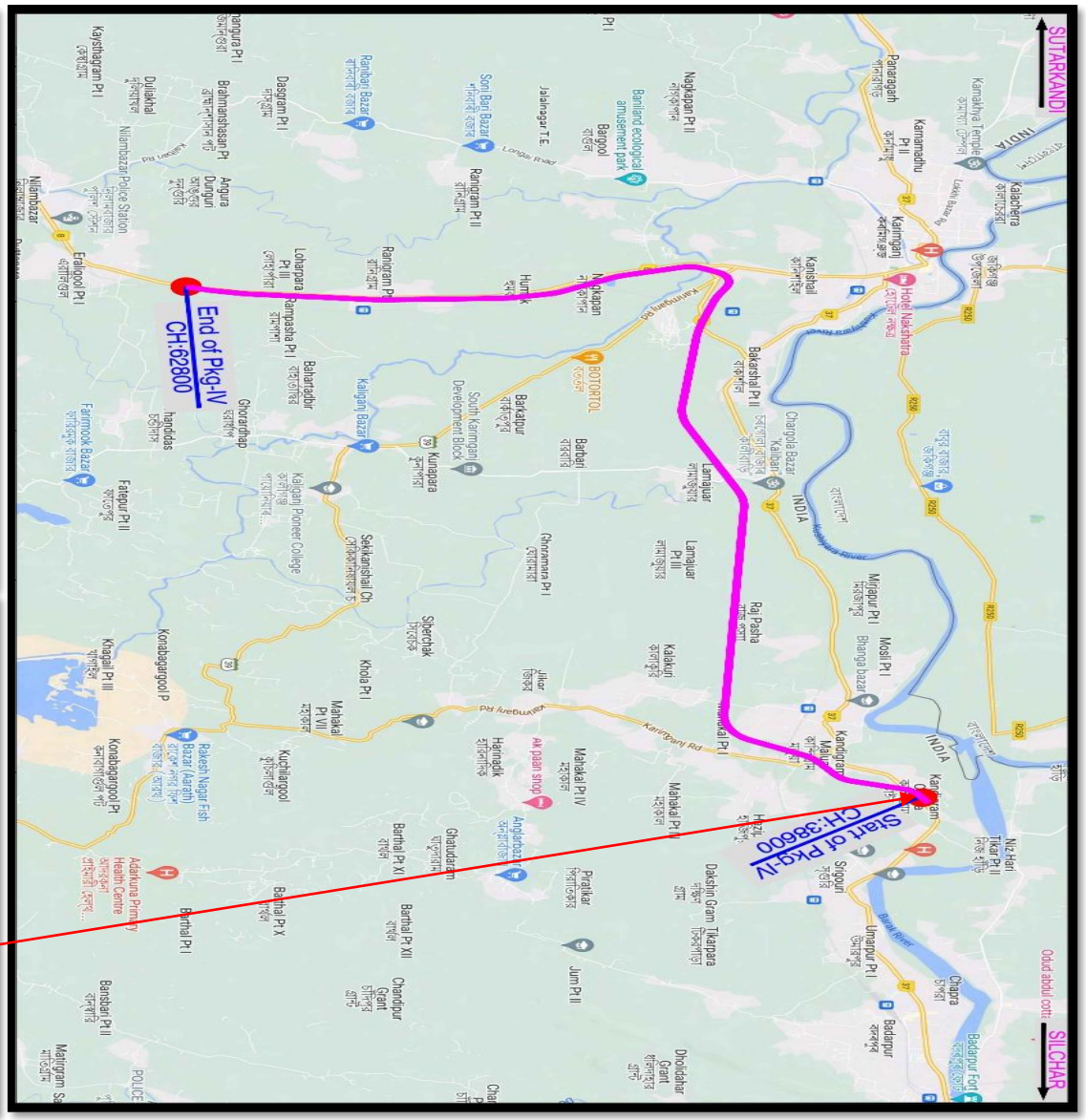
Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

PROJECT LOCATION MAP / INDEX MAP





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:

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. 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

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	19.85	82.02%	BHS	4.350	17.97%

b) Hindered due to Tree Cutting:

Description	Total Nos.	Total Tree Cutting	Balance	Impacted Length (km)	Remarks
Total Trees	648	20	628	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	

5	Danptra (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+950	58+000	BHS	50.000	Assam Type House/RCC Building
21.	58+030	58+080	BHS	50.000	Assam Type House/RCC Building
22.	59+400	60+250	BHS	850.000	Assam Type House/RCC Building
23.	60+300	60+550	RHS	250.000	Assam Type House/RCC Building
24.	60+580	60+610	RHS	30.000	Assam Type House/RCC Building
25.	60+780	60+880	RHS	100.000	Assam Type House/RCC Building
26.	60+980	61+000	RHS	20.000	Assam Type House/RCC Building

27.	61+400	61+550	RHS	150.000	Assam Type House/RCC Building
28.	61+780	61+810	RHS	30.000	Assam Type House/RCC Building
29.	62+030	62+060	RHS	30.000	Assam Type House/RCC Building
30.	62+080	62+110	RHS	30.000	Assam Type House/RCC Building
31.	62+250	62+400	RHS	150.000	Assam Type House/RCC Building
32.	62+500	62+560	RHS	60.000	Assam Type House/RCC Building
33.	57+800	58+000	BHS	200.000	Assam Type House/RCC Building
34.	58+030	58+080	BHS	50.000	Assam Type House/RCC Building
35.	58+950	59+100	BHS	150.000	Assam Type House/RCC Building
36.	59+400	60+250	BHS	850.000	Assam Type House/RCC Building
37.	60+300	60+550	RHS	125.000	Assam Type House/RCC Building
38.	60+580	60+610	RHS	15.000	Assam Type House/RCC Building
39.	60+780	60+880	RHS	50.000	Assam Type House/RCC Building
40.	60+980	61+000	RHS	10.000	Assam Type House/RCC Building
41.	61+400	61+550	RHS	75.000	Assam Type House/RCC Building
42.	61+780	61+810	RHS	15.000	Assam Type House/RCC Building
43.	62+030	62+060	RHS	15.000	Assam Type House/RCC Building
44.	62+080	62+110	RHS	15.000	Assam Type House/RCC Building
45.	62+250	62+400	RHS	75.000	Assam Type House/RCC Building
46.	62+500	62+560	RHS	30.000	Assam Type House/RCC Building
Total Hindered Length				**4350.00**	

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-04/574 dated 28.02.2026)

c) <u>As per Joint Handover Memorandum (Appendix-I) dated 18.08.2025</u>

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	• 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:

Ashwani Kumar Pandey

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

Date: 18/08/25

Place: Karimganj.

General Manager(P)

18.8.2025

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

d) **Existing Road Maintainance:** One time tender flotating 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 Concessinaire has submit it concern regaiding 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.

CHAPTER-1

INTRODUCTION

General

The NHIDCL proposes to implement the development, maintenance, and management of National Highway No. 37 & NH-8 strech 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 strech 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.

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

15.	**Project Milestone**	
	Milestone- I	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)-** (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)
	Milestone- II	**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.).
	Milestone- III	**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).
	Scheduled Completion Date	**730th Day from Appointed Date** (**i.e., August 18, 2027**) The concessionaire shall have completed the Project in accordance with the Concession Agreement.

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	

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) Pedestrain 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

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

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	20	
3.	Balance Trees	628	

5.4 Land Acquition

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

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	Viplob	Sr. Engineer	QA/QC
15	ARVIND KUMAR	HSD SUPERVISOR	Store
16	Dinesh Gehlot	Manager	structure
17	Manmotha Mondal	Dy. Manager	structure
18	Rahul Kumar	Supervisor	structure
19	Lokesh Sahu	Sr. Engineer	structure
20	Manish Dixit	EXECUTIVE	HR/Admin
21	Deepak Sharma	Executive	Liaising
22	Ram Niranjan Vishwakarma	Manager	Liaising
23	Jakir Hussain	GM	Project
24	Kishore Pejjayi	Project Manager	Project
25	Prashant Gangwar	Project Manager	Project

26	Debasish Sinha	Project Manager	Project
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	Govinda Pashi	Sr. Lab Technician	QA/QC
35	Arun Kumar Mondal	Lab Technician	QA/QC
36	Jay Kumar Pashi	Lab Technician	QA/QC
37	Abhijit Paul	Lab Helper	QA/QC
38	shuvam Das	Lab Helper	QA/QC
39	Biplob Das	Lab Helper	QA/QC
40	Parvez Hussain	Lab Helper	QA/QC
41	Pranjal Deory	Site Engineer	Highway
42	Manas Protim Laskar	Senior Supervisor	Highway
43	Gitartha Goutam Saikia	Senior Supervisor	Highway
44	Ajit Tanti	Supervisor	Highway
45	Rituraj Bora	Supervisor	Highway
46	Pranab Mohanta	Supervisor	Highway
47	Jamil Uddin Tapadar	Supervisor	Highway
48	Kamrul Hussain	Supervisor	Highway
49	Anuj Tanti	Supervisor	Highway
50	Vinayak Choudhury	Supervisor	Highway
51	Ruhul Amin	Supervisor	Highway
52	Joinal uddin	Supervisor	Highway
53	Rana Sinha	Supervisor	Highway

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

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	

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	1.00	0.00	
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	

Structure Works:-

Structure				
Description	**Total Nos**	**Submitted**	**Approved**	**Balance**
Box Underpass	7	7	7	0.00
LVUP	4	4	4	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

CHAPTER-9

PROJECT WORK PROGRESS

9.1 Work Progress:

9.1.1 Progress Summary

Key reporting metrics	Value/ %/ Amount
Scheduled Physical Progress (%)	13.96%
Cumulative Physical Progress up to current month (%)	16.50%
Physical Progress during current month (%)	3.7%
Financial progress (%)	4.00%
Cumulative Expenditure against Financial till February Progress date (Rs Cr)	22.17
Cumulative Expenditure against Physical till Progress date (Rs Cr)	91.41
Test passed as % of total tests witnessed by AE	10.00%
Test passed as % of total tests conducted by AE	10.00%
Number of pending COS proposals	0
Amount for pending COS (Rs Cr)	0

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 CHURAIBARI 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**	**Unit Rate (INR)**	**Weightage in percentage to the contract Price**	**Physical progres Qty**	**Over All Physical Progress**
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 up to top of Sub-grade						
	(1.a) Earthwork up to 50% of Embankment Height	L-Km	18.68	1,15,00,668.22	3.88%	6.73	1.40%
	(1.b) Earthwork up to top of Embankment	L-Km	18.68	1,15,00,668.22	3.88%	5.99	1.24%
	(1.c) Earthwork up to top of Sub-grade	L-Km	18.68	57,50,334.11	1.94%	3.94	0.41%
	(2) Granular work (Sub-base, base, shoulder)						
	(a) R-GSB	L-Km	18.68	1,00,73,098.90	3.40%		-
	(b) R-WMM	L-Km	18.68	66,33,141.46	2.24%		-

	(3) Shoulders	L-Km	18.68	8,00,757.34	0.27%		-
	(4) Bituminous Work						
	(a) DBM	L-Km	18.68	34,08,469.24	1.15%		-
	(b) BC	L-Km	18.68	21,22,782.62	0.72%		-
	(7) Widening and repair of Minor Bridges	No.	6.00	43,86,794.28	0.47%		-
	B- New Realignment/Bypass						
	(1) Earthwork up to top of Sub-grade						
	(1.a) Earthwork up to 50% of Embankment Height	L-Km	28.16	2,33,05,805.73	11.84%	11.04	4.64%
	(1.b) Earthwork up to top of Embankment	L-Km	28.16	2,33,05,805.73	11.84%	7.02	2.95%
	(1.c) Earthwork up to top of Sub-grade	L-Km	28.16	1,16,52,902.87	5.92%	4.74	1.00%
	(2) Granular work (sub- base, base, shoulders)						
	(a) R-GSB	L-Km	28.16	1,05,89,777.32	5.38%		-
	(b) R-WMM	L-Km	28.16	65,93,042.18	3.35%		-
	(3) Shoulders	L-Km	28.16	10,26,158.61	0.52%		-
	(4) Bituminous work						-
	(a) DBM	L-Km	28.16	33,37,717.24	1.70%		-
	(b) BC	L-Km	28.16	20,78,718.53	1.06%		-
	C- New culverts, minor bridges, underpasses, overpasses on existing road, realignments, bypasses:						
	(1) Culverts	No.	86.00	32,45,592.34	5.04%	38.00	2.23%
	(2) Minor bridges						
	(a) Foundation	No.	33.00	47,77,010.13	2.84%	5.00	0.43%
	(b) Sub-structure	No.	33.00	28,08,051.17	1.67%	2.00	0.10%
	(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	26,11,012.22	0.38%		-
	(ii) Deck Slab including crash barriers etc. complete	No.	25.00	12,53,285.87	0.57%		-
	(5) Grade separated structures						
	(a) Underpasses						
	(i) Foundation	No.	44.00	49,19,347.83	3.91%	10.00	0.89%
	(ii) Sub-structure	No.	44.00	19,88,786.84	1.58%	3.00	0.11%
	(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	24,34,804.50	0.53%		-
	(b) Deck Slab including crash barriers etc. complete	No.	32.00	13,69,577.53	0.79%		-
Major Bridge works and ROB/RUB	**A- Widening and repairs of Major Bridges**						
	(1) Foundation						
	(b) Pile Foundation/Well Foundation	No.	3.00	1,26,97,092.70	0.69%	3.00	0.69%
	(2) Sub-structure	No.	3.00	27,78,351.74	0.15%		0.00%
	(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	47,67,325.32	0.17%		-
	(b) Deck Slab including crash barriers etc. complete	No.	2.00	71,50,987.98	0.26%		-
	B- Widening and repair of ROB						

	(a) ROB						
	(1) Foundation	No.	4.00	1,78,87,787.65	1.29%		-
	(2) Sub-structure	No.	4.00	52,15,670.35	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	12,64,851.97	0.07%		0.00%
	(b) Deck Slab including crash barriers etc. complete	No.	3.00	18,97,277.95	0.10%		0.00%
	C- New Major Bridges						
	(1) Foundation						
	(b) Pile Foundation/Well Foundation	No.	8.00	1,14,87,311.87	1.66%	2.00	0.41%
	(2) Sub-structure	No.	8.00	25,60,786.03	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	23,95,808.14	0.26%		-
	(b) Deck Slab including crash barriers etc. complete	No.	6.00	35,93,712.21	0.39%		-
	D- New Rail road Bridges						
	(a) ROB						
	(1) Foundation	Nos	8.00	1,72,80,617.22	2.49%		-
	(2) Sub-structure	No.	8.00	61,02,786.17	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	18,77,606.31	0.20%		-
	(b) Deck Slab including crash barriers etc. complete	No.	6.00	28,16,409.47	0.30%		-
Structures (elevated sections, reinforced earth)	**(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	49.41	0.04%		-
	ii) Re Block/Pannel Erection (95%)	Sqm	39840.00	938.82	0.67%		-
Electrical and Public Health Utilities	**HT/LT lines (including Transformers if any)**	Km	24.20	37,33,814.72	1.63%	-	-
	HT/LT crossings	No.	85.00	4,55,588.15	0.70%	-	-
	Water pipeline	L-Km	9.07	4,27,735.99	0.07%		-
	Water pipeline crossings	No.	11.00	1,51,068.57	0.03%		-
Other Works	**(i) Service roads/ Slip Roads**	L-Km	7.15	1,42,86,490.20	1.84%		-
	(ii) Toll Plaza	No.	1.00	1,64,65,387.74	0.30%		-
	(iii) Road side drains	L-Km	5.30	54,90,178.90	0.53%		-
	(iv) Road signs, markings, km stones, safety devices.						
	(a) Road signs, markings, km stones, .. .	Km	24.20	8,23,896.60	0.36%		-
	(b) Concrete crash Barrier/W-Beam Crash Barrier in Road work	L-Km	34.27	26,29,461.89	1.63%		-
	(v) Project facilities						
	(a) Bus bays	No.	2.00	1,47,386.54	0.01%		-

	(c) Rest Area	No.	2.00	42,00,516.45	0.15%		-
	(viii) Protection Works						
	(a) Boulder Pitching on Slopes	L-Km	1.32	1,01,21,033.84	0.24%		-
	(b) Toe / Retaining / Breast wall	L-Km	6.51	2,27,99,351.25	2.68%		-
	(x) Miscellaneous						
	(a) Street Lightning	No.	849.00	18,386.81	0.28%		-
	(b) Junction/Interchange	No.	45.00	5,47,883.05	0.44%		-
	(c) Precast Boundary Wall	L-Km	48.40	11,49,615.03	1.00%		-
	(d) ATMS, HTMS, Traffic Aid Posts, Medical aid Posts, Vehicle Recue Posts, Telecom System	Km	24.20	14,07,380.09	0.61%		-
	(e) Rain Water Harvesting	No.	48.00	1,06,750.60	0.09%		-
	(f) Pedestrian Guardrails	L-Km	5.30	19,85,296.72	0.19%		
				GRAND TOTAL >>>	**100%**		**16.50%**

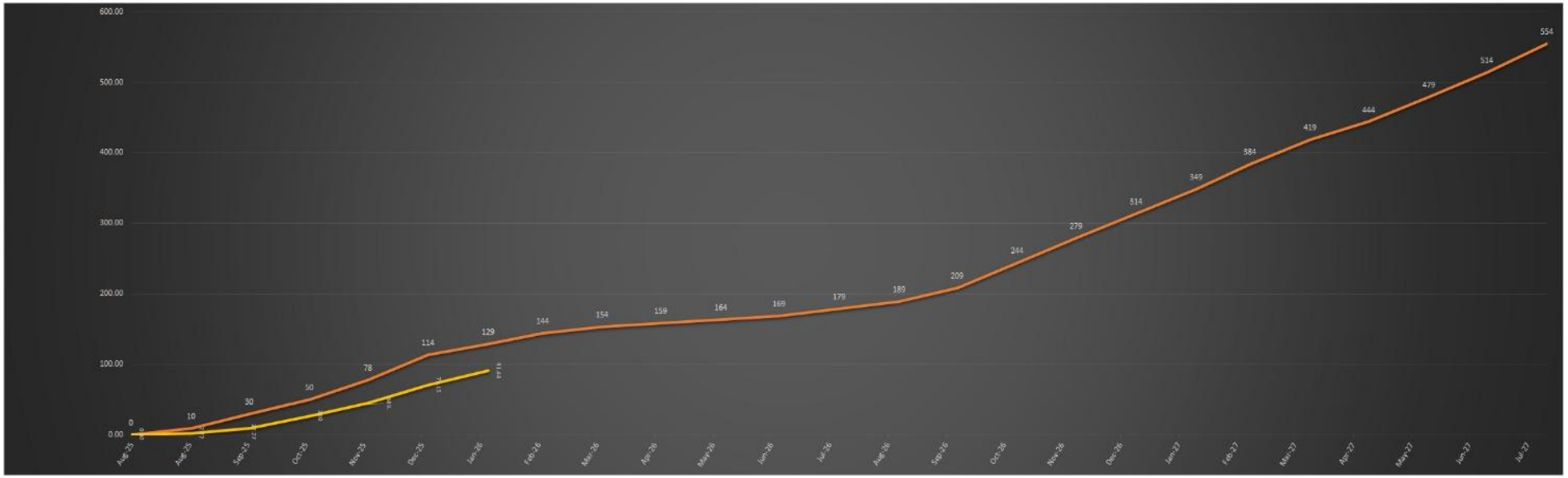
9.2 S - Curve

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

❖ Financial Progress with S Curve

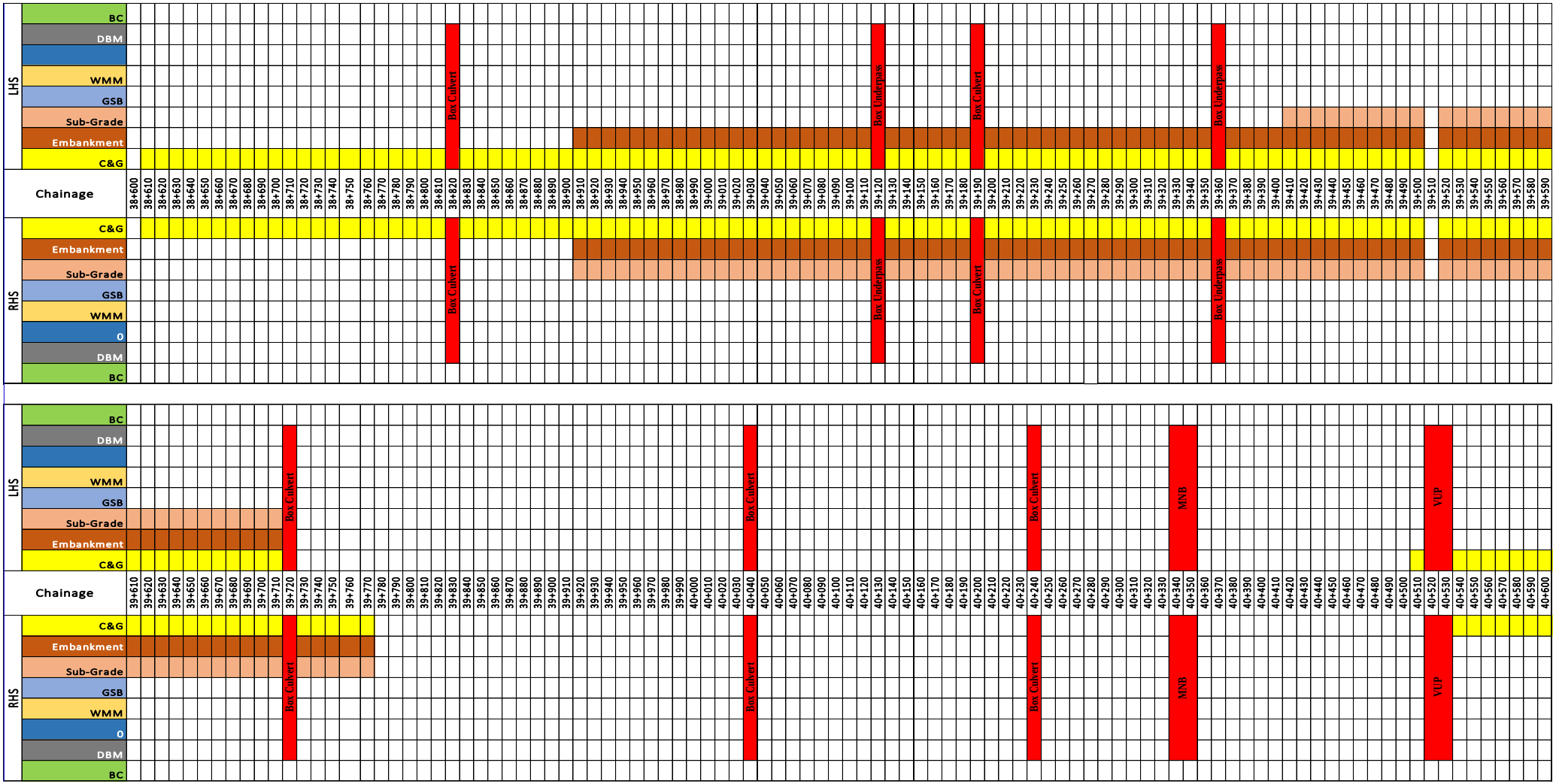
Four Laning of Badarpur – Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of proposed Badarpur Bypass) to Km. 62.800 (Start of proposed Nilambazar/Cheragi Bypass) in the state of Assam (Package-IV)

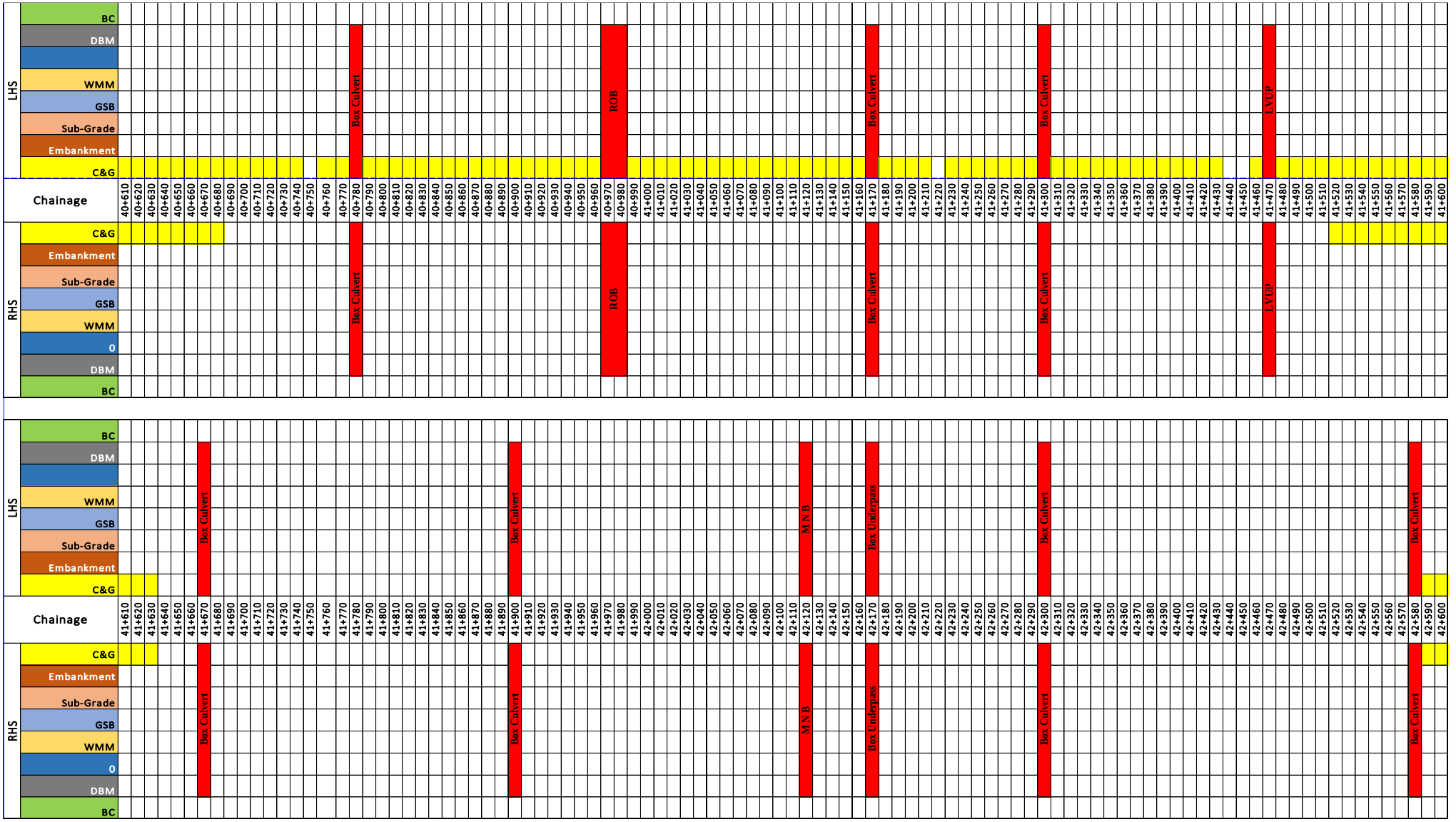
S Curve



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%	3.28%	4.69%	3.7%																		
Monthly Achieved (In Crs)	0.00	2.72	7.15	17.12	18.18	25.99	20.28																		
Cumalative 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
Cumalative Achieved (Cr)	0.00	2.72	9.86	26.99	45.16	71.15	91.44																		

9.3Highway Progress:

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LVUP
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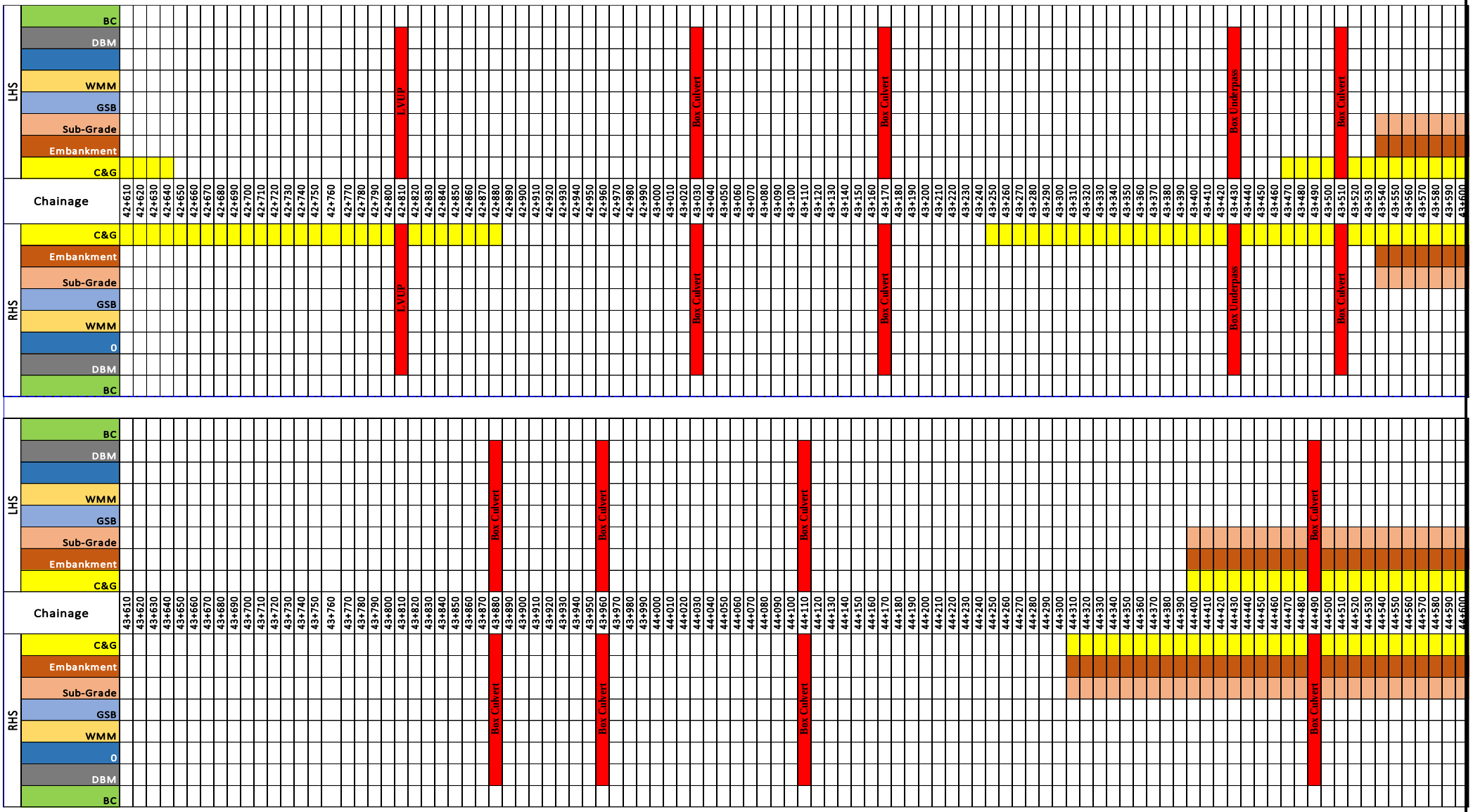
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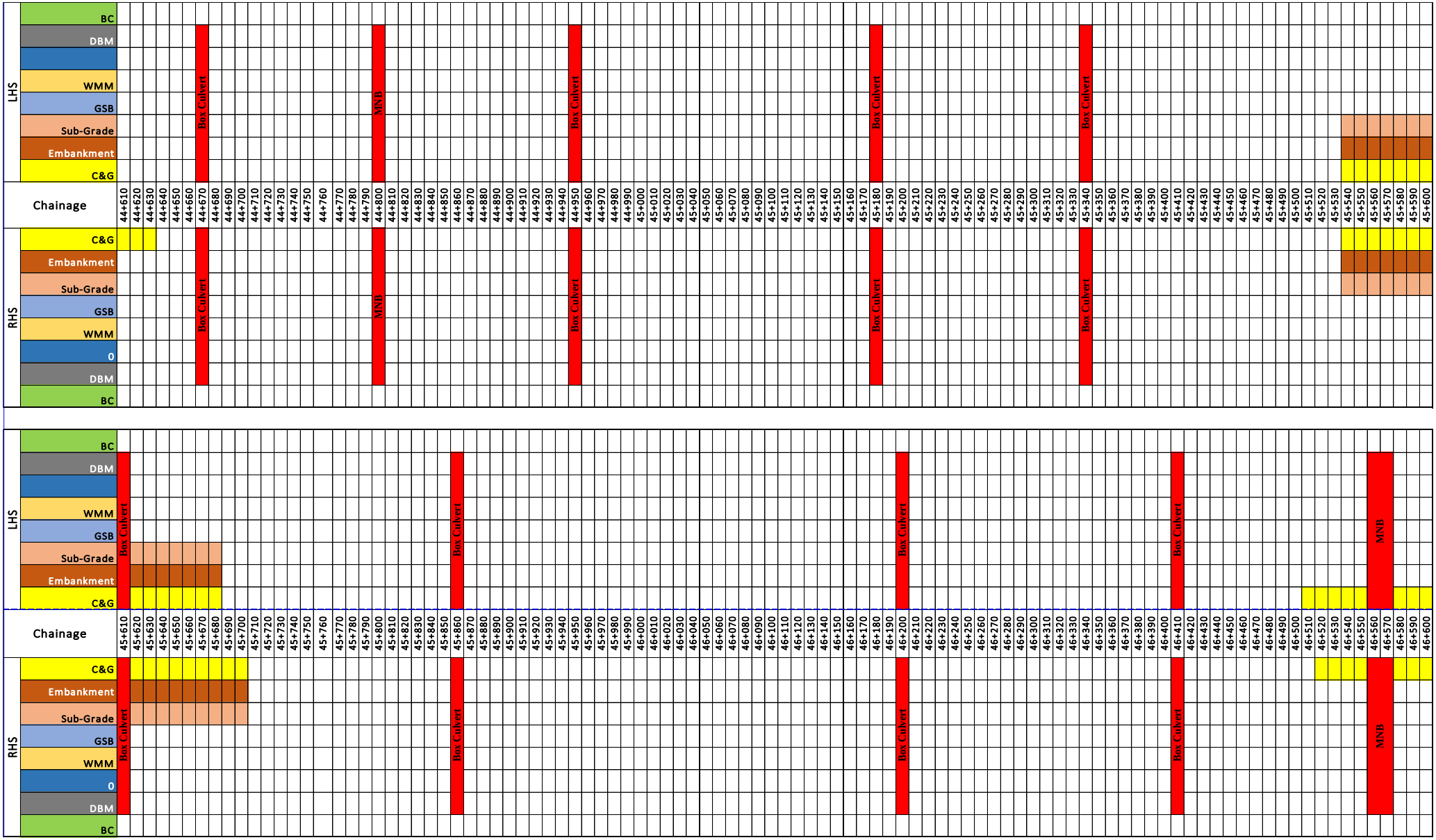
LVUP
Box Culvert
Box Underpass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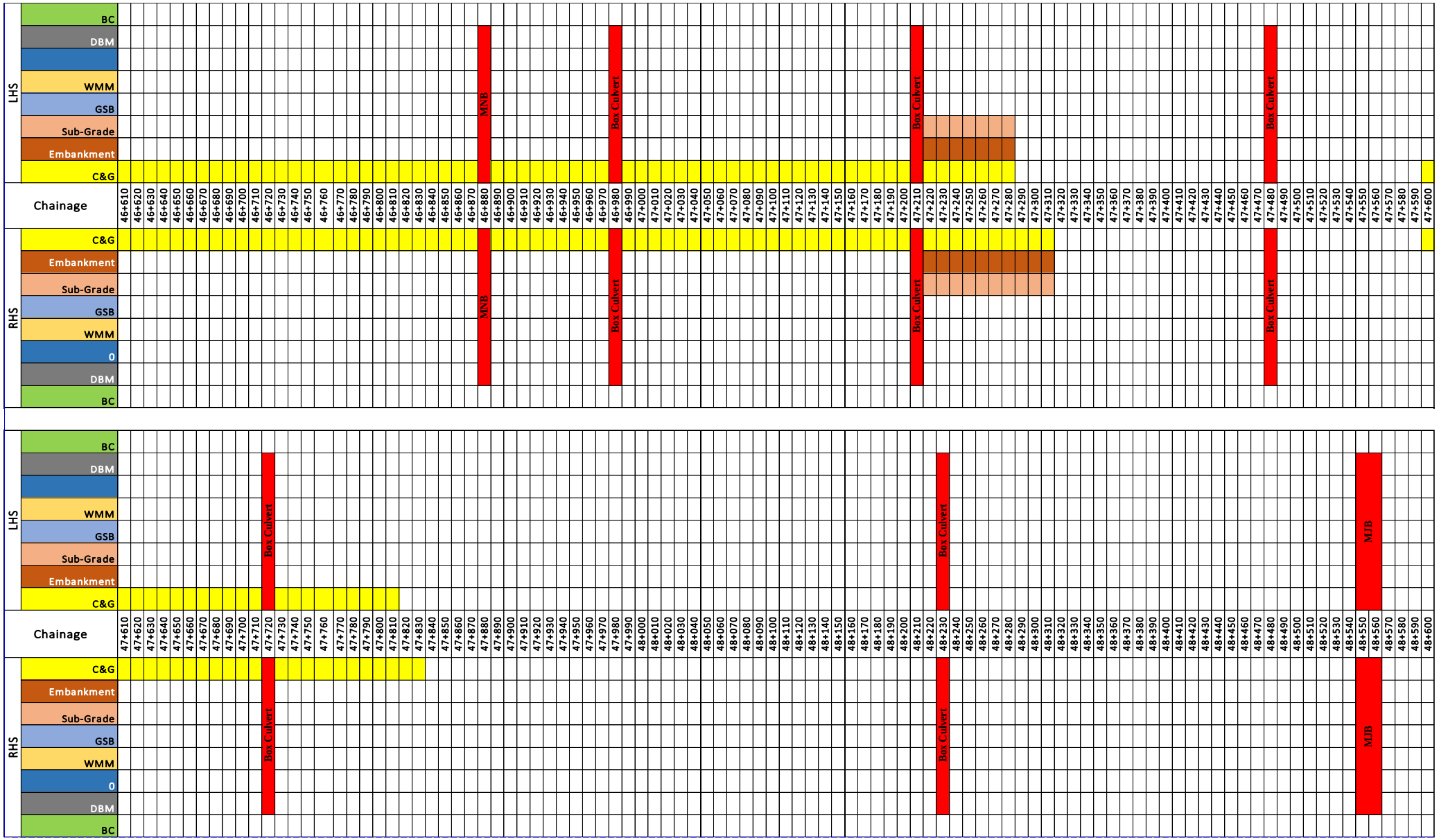
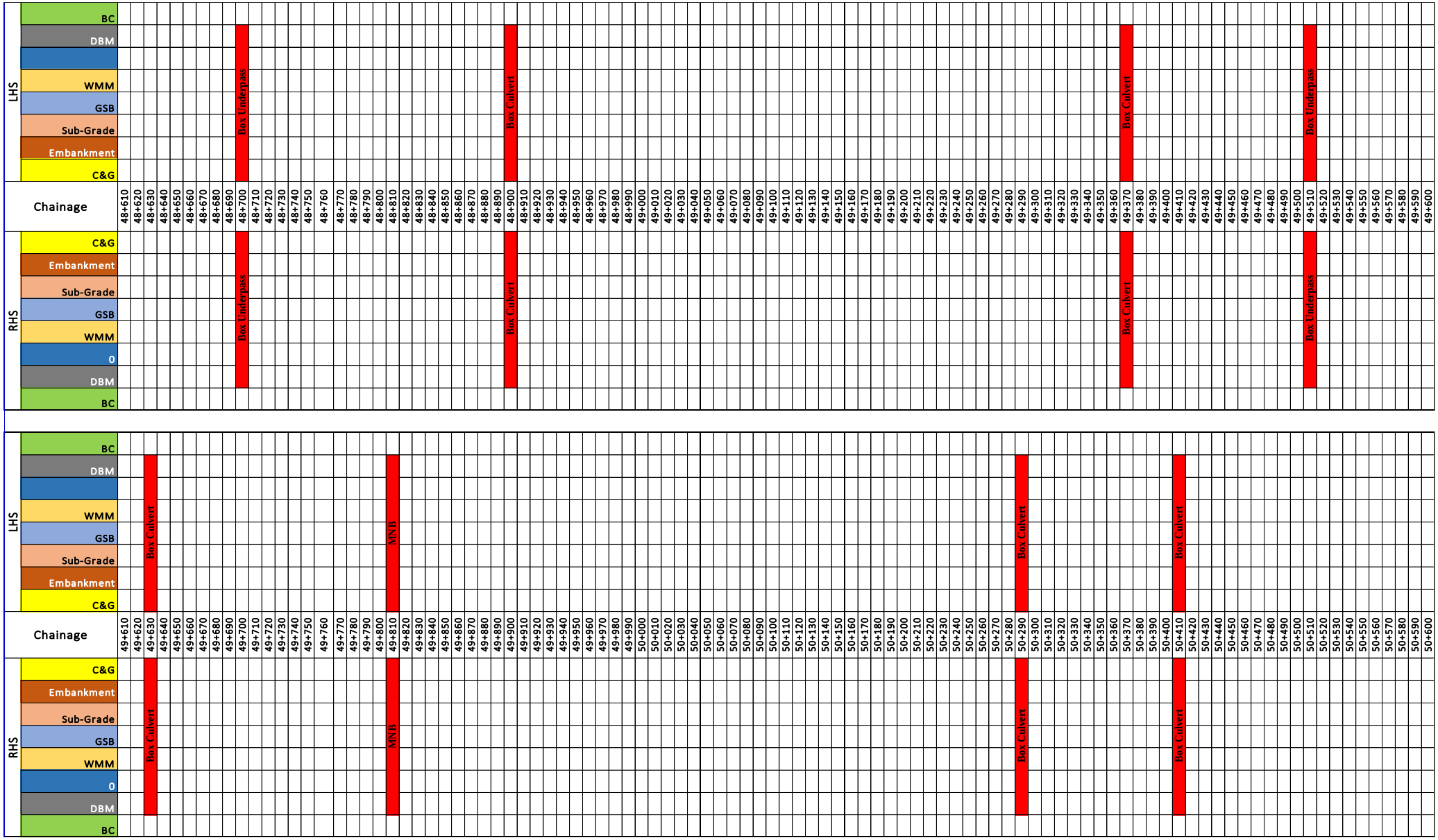
DBM
BC
Box Culvert
MNB

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.

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Embankment
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Chainage
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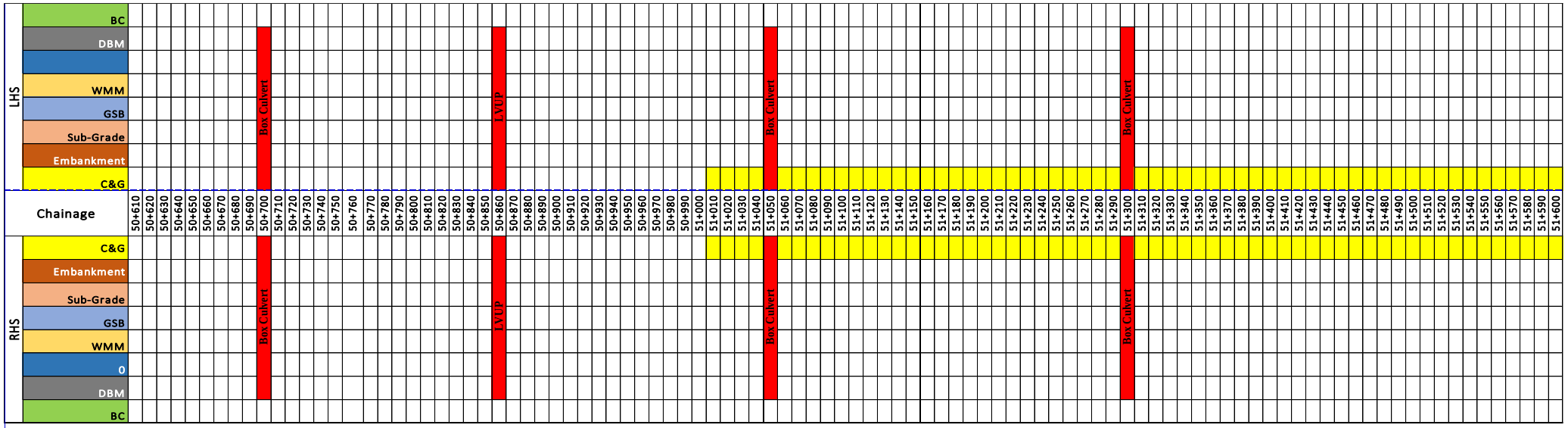
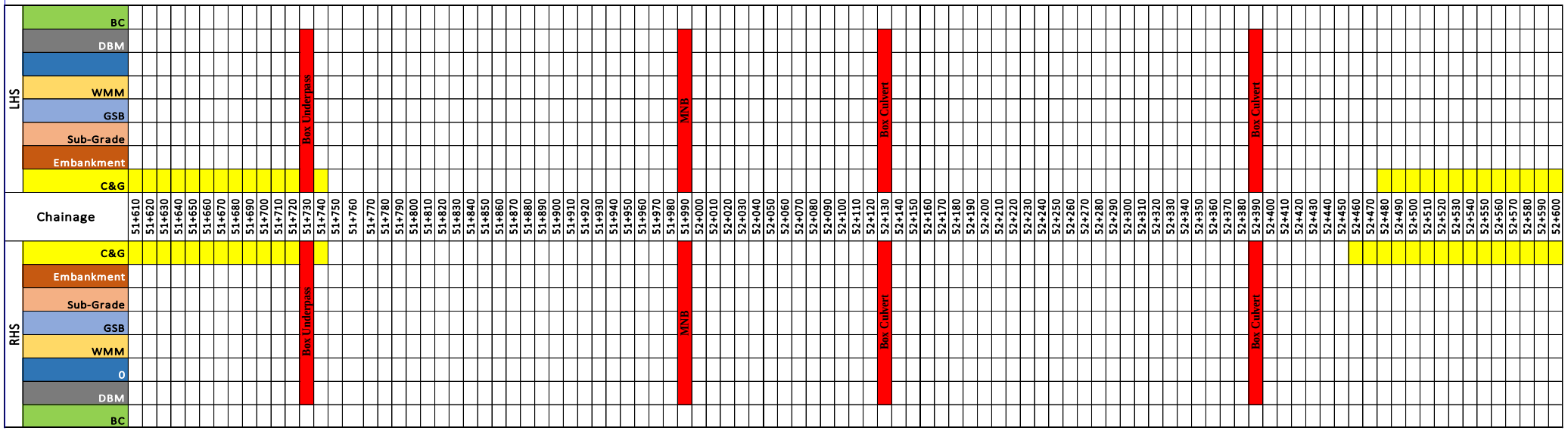
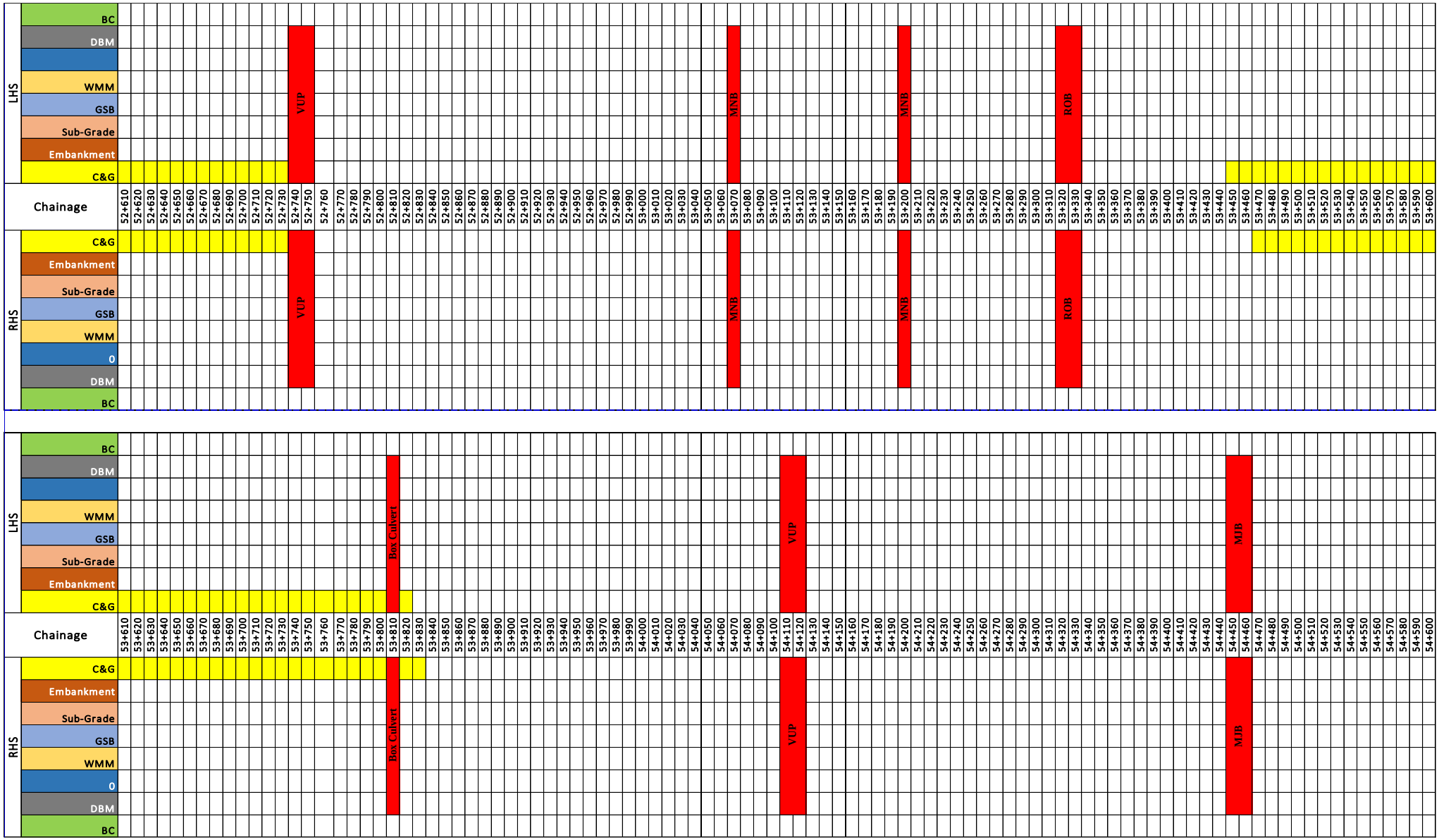
Box Underpass
Box Culvert
MNB

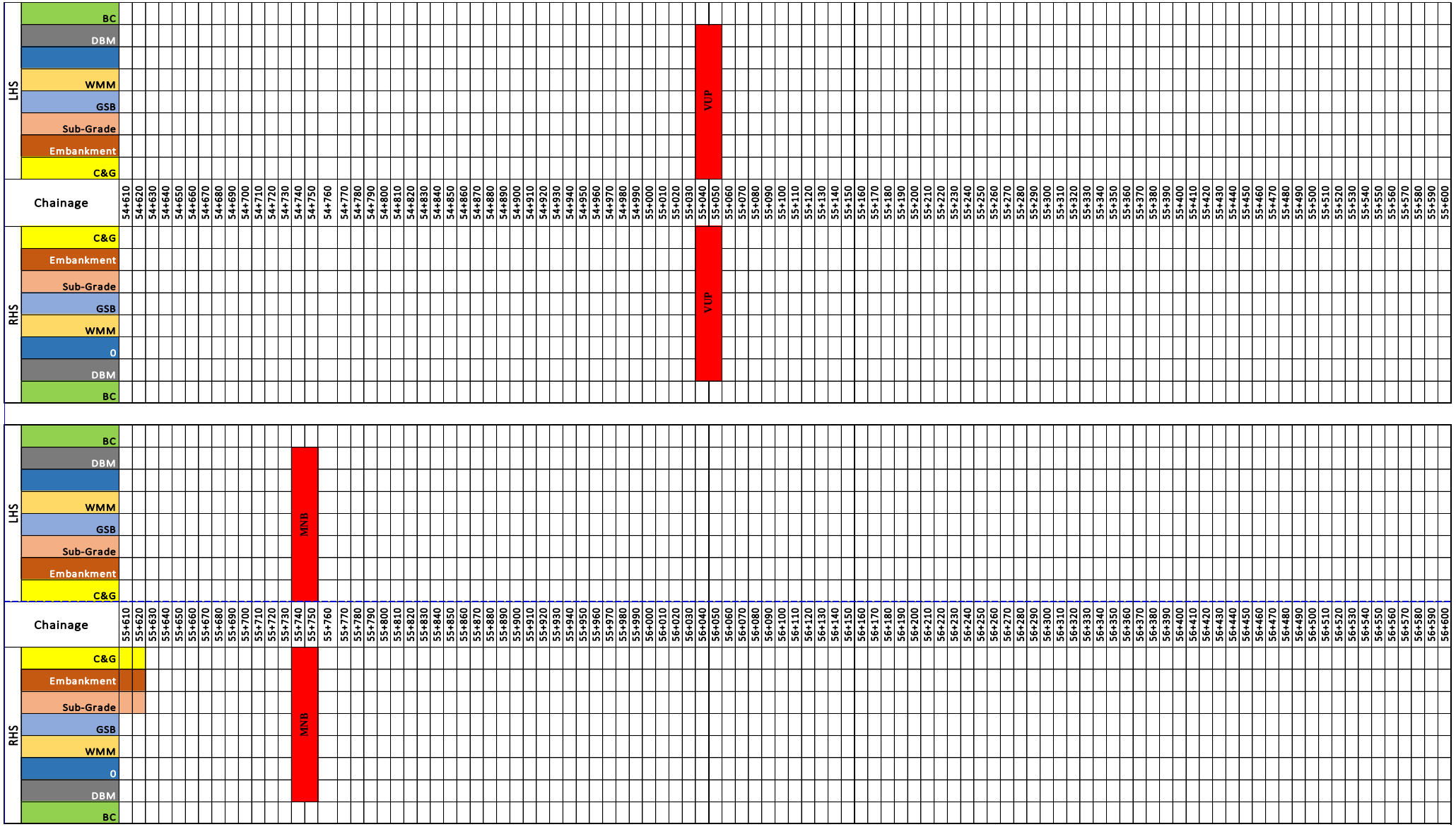
Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.





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.

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Chainage
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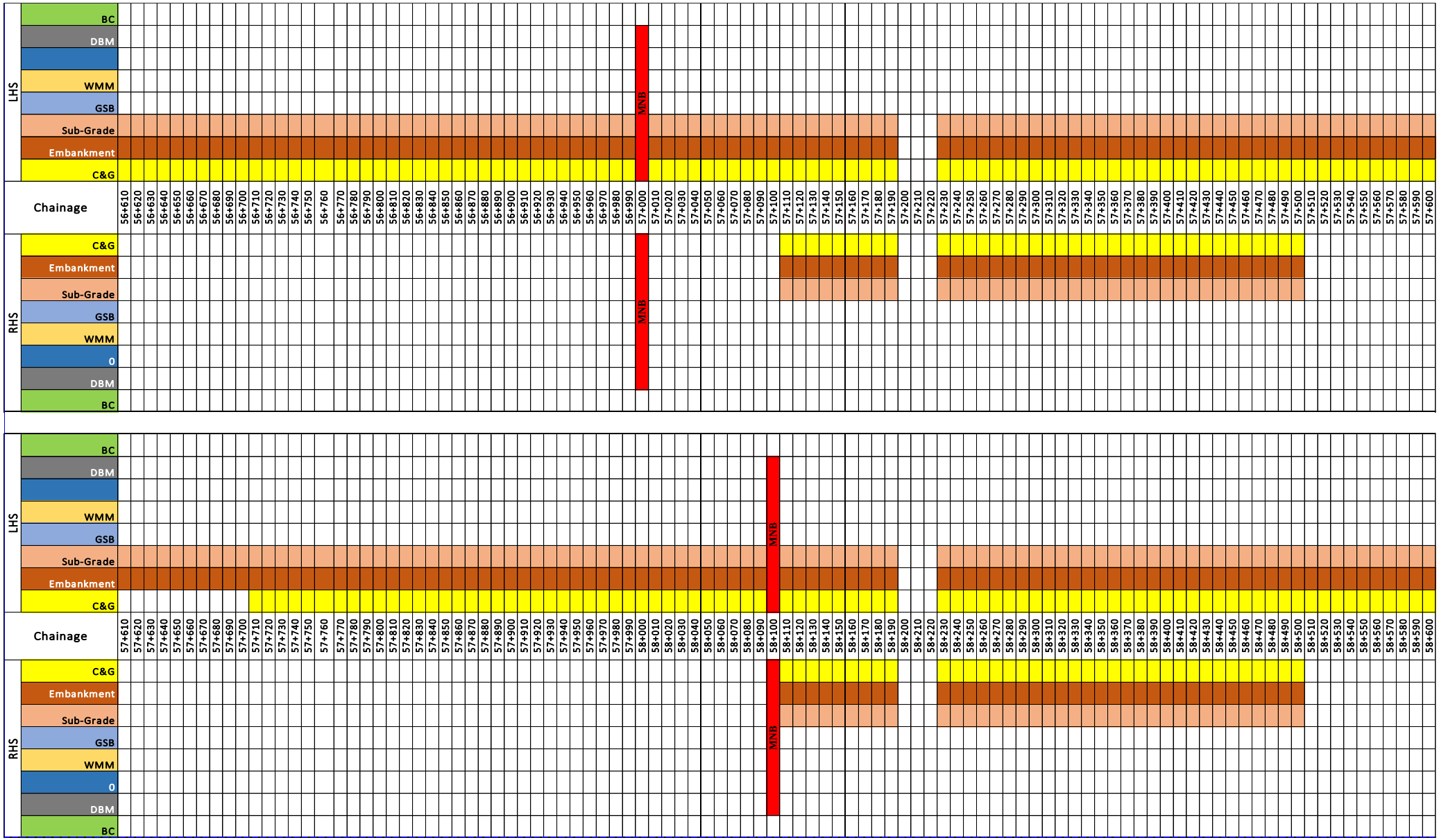
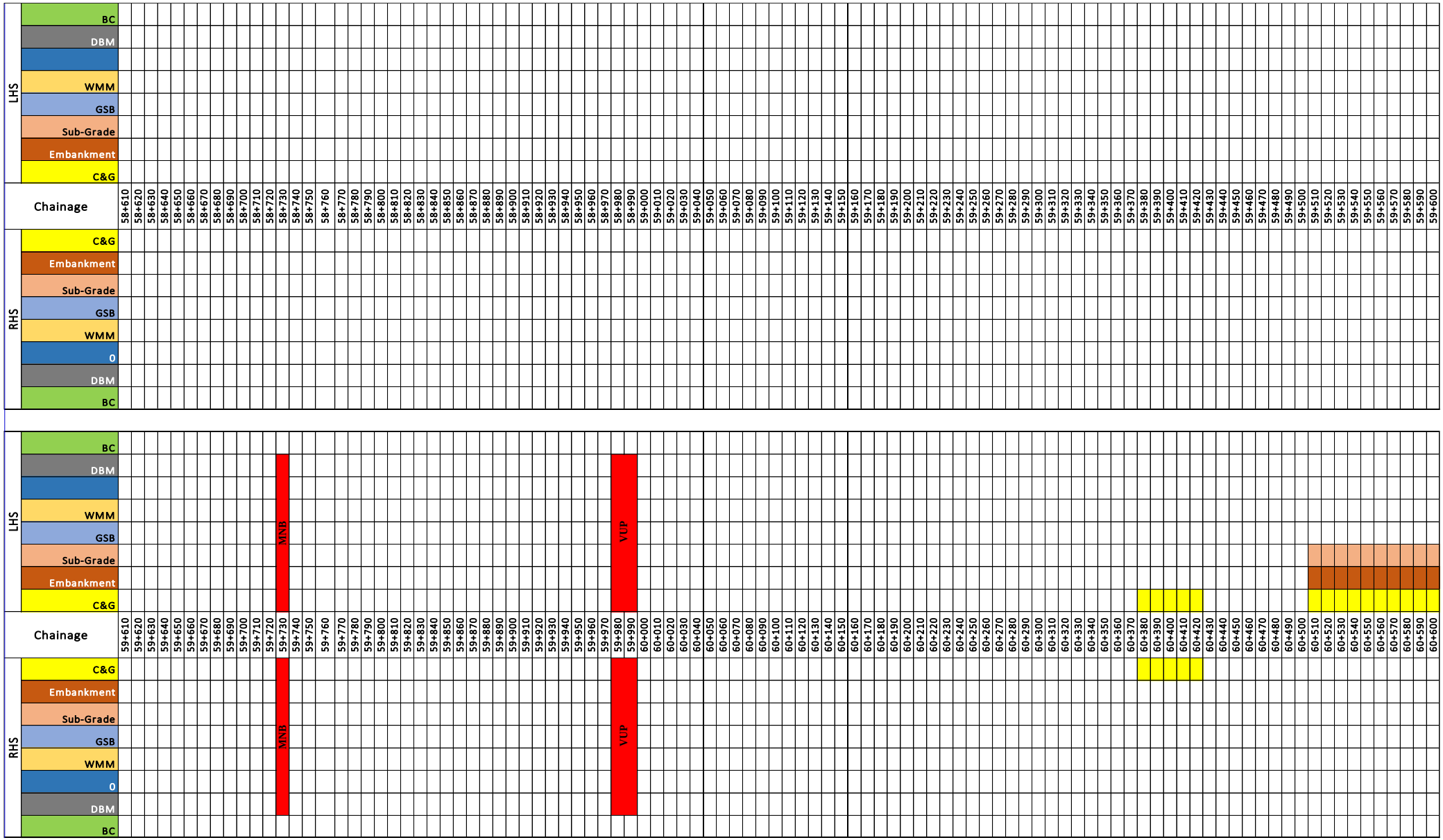
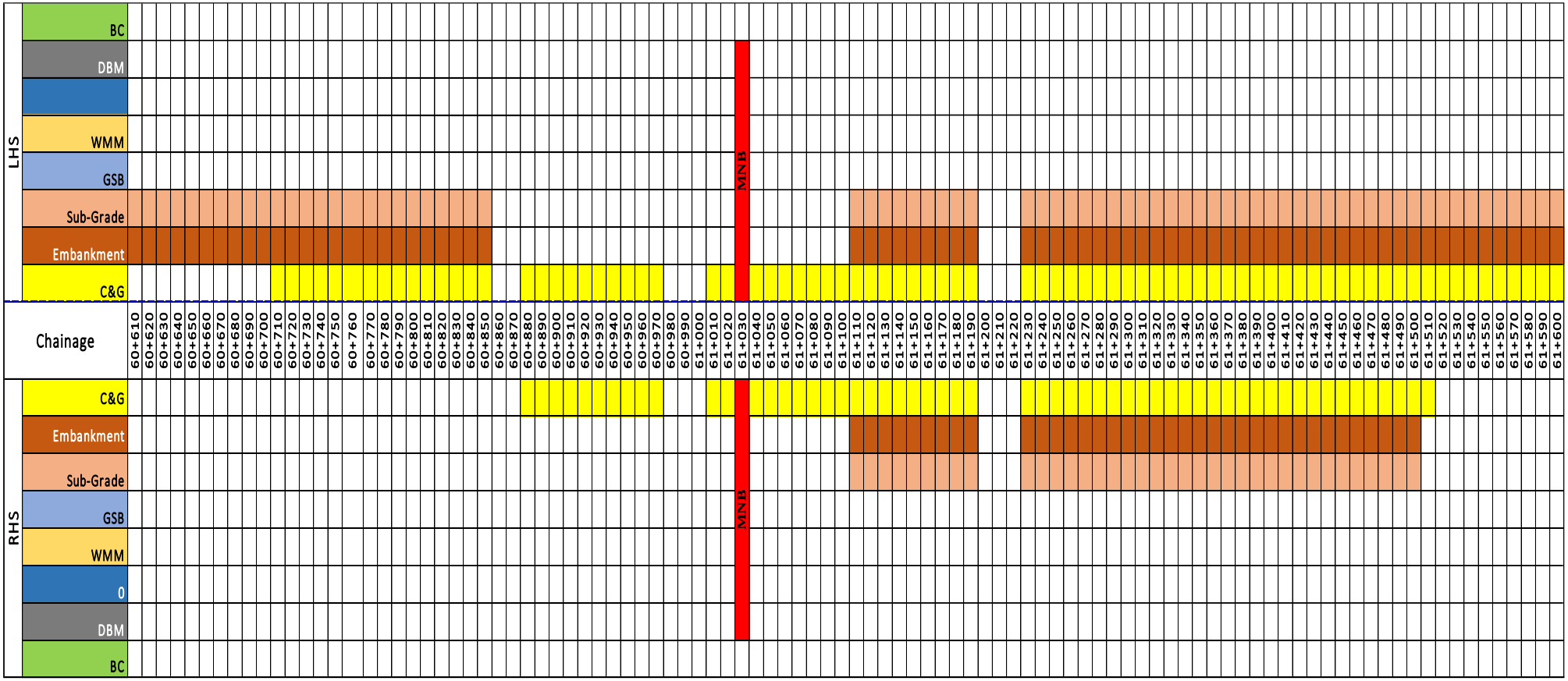
RHS
C&G
Embankment
Sub-Grade
GSB
WMM
0
DBM
BC
VUP
LHS
BC
DBM
WMM
GSB
Sub-Grade
Embankment
C&G
Chainage
55+610 55+620 55+630 55+640 55+650 55+660 55+670 55+680 55+690 55+700 55+710 55+720 55+730 55+740 55+750 55+760 55+770 55+780 55+790 55+800 55+810 55+820 55+830 55+840 55+850 55+860 55+870 55+880 55+890 55+900 55+910 55+920 55+930 55+940 55+950 55+960 55+970 55+980 55+990 56+000 56+010 56+020 56+030 56+040 56+050 56+060 56+070 56+080 56+090 56+100 56+110 56+120 56+130 56+140 56+150 56+160 56+170 56+180 56+190 56+200 56+210 56+220 56+230 56+240 56+250 56+260 56+270 56+280 56+290 56+300 56+310 56+320 56+330 56+340 56+350 56+360 56+370 56+380 56+390 56+400 56+410 56+420 56+430 56+440 56+450 56+460 56+470 56+480 56+490 56+500 56+510 56+520 56+530 56+540 56+550 56+560 56+570 56+580 56+590 56+600
MNB
RHS
C&G
Embankment
Sub-Grade
GSB
WMM
0
DBM
BC
MNB

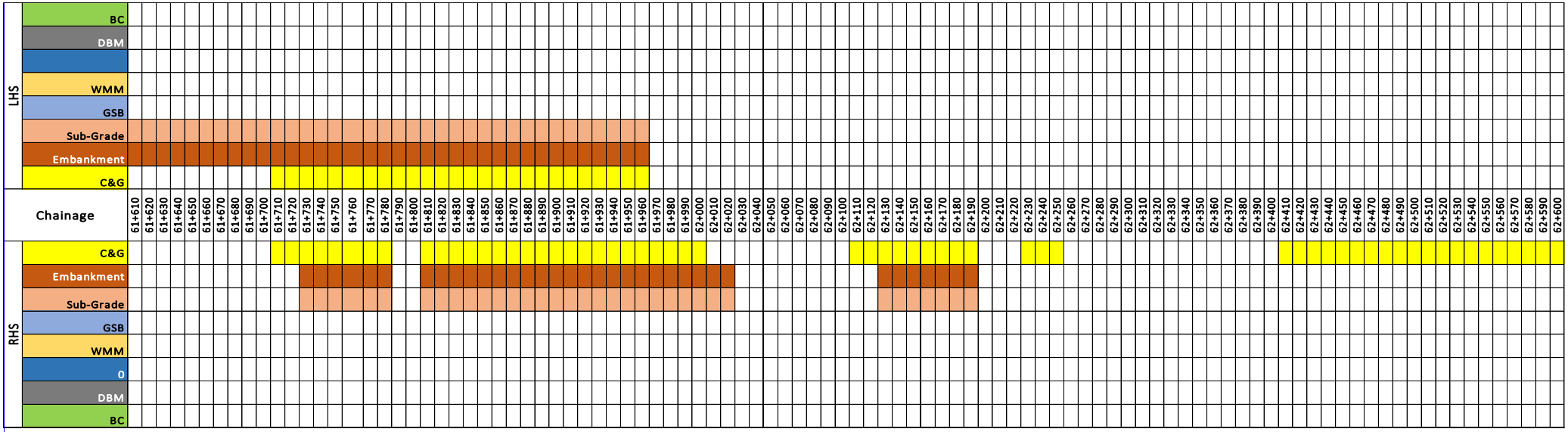
Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.

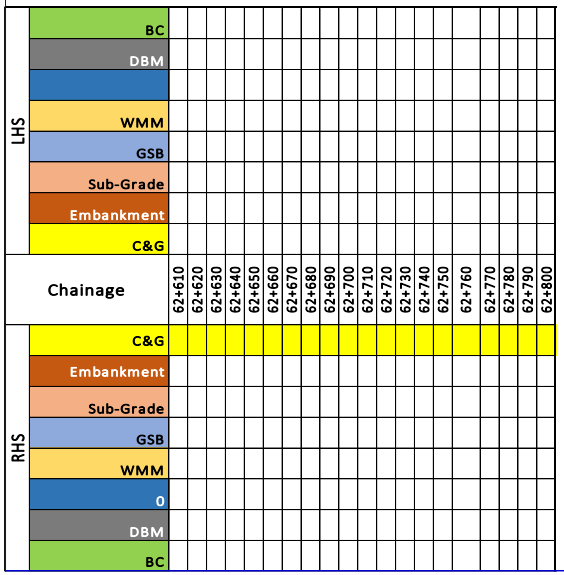


Four Laning of Badarpur-Churaibari section of NH-37 & NH-8 from Design chainage 38.600 (End of Proposed Badarpur Bypass) to Km. 62.800 (Start of Proposed Nilambazar/ Cheragi Bypass) in the state of Assam (Package-IV) on HAM mode.




LHS
BC
DBM
WMM
GSB
Sub-Grade
Embankment
C&G
MNB
Chainage
60+610 60+620 60+630 60+640 60+650 60+660 60+670 60+680 60+690 60+700 60+710 60+720 60+730 60+740 60+750 60+760 60+770 60+780 60+790 60+800 60+810 60+820 60+830 60+840 60+850 60+860 60+870 60+880 60+890 60+900 60+910 60+920 60+930 60+940 60+950 60+960 60+970 60+980 60+990 61+000 61+010 61+020 61+030 61+040 61+050 61+060 61+070 61+080 61+090 61+100 61+110 61+120 61+130 61+140 61+150 61+160 61+170 61+180 61+190 61+200 61+210 61+220 61+230 61+240 61+250 61+260 61+270 61+280 61+290 61+300 61+310 61+320 61+330 61+340 61+350 61+360 61+370 61+380 61+390 61+400 61+410 61+420 61+430 61+440 61+450 61+460 61+470 61+480 61+490 61+500 61+510 61+520 61+530 61+540 61+550 61+560 61+570 61+580 61+590 61+600
RHS
C&G
Embankment
Sub-Grade
GSB
WMM
0
DBM
BC
MNB


LHS
BC
DBM
WMM
GSB
Sub-Grade
Embankment
C&G
Chainage
61+610 61+620 61+630 61+640 61+650 61+660 61+670 61+680 61+690 61+700 61+710 61+720 61+730 61+740 61+750 61+760 61+770 61+780 61+790 61+800 61+810 61+820 61+830 61+840 61+850 61+860 61+870 61+880 61+890 61+900 61+910 61+920 61+930 61+940 61+950 61+960 61+970 61+980 61+990 62+000 62+010 62+020 62+030 62+040 62+050 62+060 62+070 62+080 62+090 62+100 62+110 62+120 62+130 62+140 62+150 62+160 62+170 62+180 62+190 62+200 62+210 62+220 62+230 62+240 62+250 62+260 62+270 62+280 62+290 62+300 62+310 62+320 62+330 62+340 62+350 62+360 62+370 62+380 62+390 62+400 62+410 62+420 62+430 62+440 62+450 62+460 62+470 62+480 62+490 62+500 62+510 62+520 62+530 62+540 62+550 62+560 62+570 62+580 62+590 62+600
RHS
C&G
Embankment
Sub-Grade
GSB
WMM
0
DBM
BC


LHS
BC
DBM
WMM
GSB
Sub-Grade
Embankment
C&G
Chainage
62+610 62+620 62+630 62+640 62+650 62+660 62+670 62+680 62+690 62+700 62+710 62+720 62+730 62+740 62+750 62+760 62+770 62+780 62+790 62+800
RHS
C&G
Embankment
Sub-Grade
GSB
WMM
0
DBM
BC

9.5.1 Status of Box Culvert

SN	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										

9.5.5 Status of Underpass

SN	LHS												BUP 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	39+123	A1	■	■	■								
									■	■	■	A2		A2	■	■	■								
2									■	■	■	A1	39+360	A1	■	■	■								
									■	■	■	A2		A2	■	■	■								
3									■	■	■	A1	43+430	A1	■	■	■								
									■	■	■	A2		A2	■	■	■								
4					■	■	■	■	■	■	■	A1	51+725	A1	■	■	■	■	■	■	■				
					■	■	■	■	■	■	■	A2		A2	■	■	■	■	■	■	■				

9.5.2 Status of Minor Bridge

SN	LHS												Minor Bridge Chainage												
	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		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											

9.5.2 Status of Major Bridge

SN	LHS													RHS											
	Miscellaneous Item	Crash Barrier	Approach Slab	Desk Slab	RCC Girder	Dirt Wall	Pier Cap	Pier Shaft	Pile Cap	Pile	Layout & Excavation	Span		Spans	Layout & Excavation	Pile	Pile Cap	Pier Shaft	Pier Cap	Dirt Wall	RCC Girder	Desk Slab	Approach Slab	Crash Barrier	Miscellaneous Item
1												A1	48+557	A1											
												P1		P1											
												P2		P2											
												A2		A2											
2												A1	54+460	A1	Existing										
												P1		P1											
												A2		A2											

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											

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											

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	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	

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.

10.3.4 Status of maerials 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

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

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-AY0LEEZA/IE/NHIDCL/Karimganj/PKG04/475
2.	M-15 PCC	MKCIL/Assam/Pkg-4/337	Approved	AIPPL-AY0LEEZA/IE/NHIDCL/Karimganj/PKG04/124
3.	M-20PCC	MKCIL/Assam/Pkg-4/475	Approved	AIPPL-AY0LEEZA/IE/NHIDCL/Karimganj/PKG04/475
4.	M-20RCC	MKCIL/Assam/Pkg-4/475	Approved	AIPPL-AY0LEEZA/IE/NHIDCL/Karimganj/PKG04/475
5.	M-30 RCC	MKCIL/Assam/Pkg-4/337	Approved	AIPPL-AY0LEEZA/IE/NHIDCL/Karimganj/PKG04/124
6.	M-35 RCC	MKCIL/Assam/Pkg-4/465	Approved	AIPPL-AY0LEEZA/IE/NHIDCL/Karimganj/PKG04/201
7.	M-35 Pile	MKCIL/Assam/Pkg-4/418	Approved	AIPPL-AY0LEEZA/IE/NHIDCL/Karimganj/PKG04/173
8.	M-40 RCC	MKCIL/Assam/Pkg-4/465	Approved	AIPPL-AY0LEEZA/IE/NHIDCL/Karimganj/PKG04/201
9.	M-40 Pile	MKCIL/Assam/Pkg-4/465	Approved	AIPPL-AY0LEEZA/IE/NHIDCL/Karimganj/PKG04/212
10	M-55 PSC	MKCIL/ASSAM/PKG-04/573	Pending	

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 February-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	194	194	0	0	0	0	194	194	0	20	20	0	10.31	
1.2	Grain size analysis	IS : 2720 (P-4)	1 test / every 250 m interval	194	194	0	0	0	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	194	194	0	0	0	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	194	194	0	0	0	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	288	288	0	134	134	0	422	422	0	43	43	0	10.19	
2.2	Grain size analysis	IS : 2720 (P-4)	2 tests / 3000 m3	288	288	0	134	134	0	422	422	0	43	43	0	10.19	
2.3	Atterberg limits (LL & PI)	IS : 2720 (P-5)	2 tests / 3000 m3	288	288	0	134	134	0	422	422	0	43	43	0	10.19	
2.4	Proctor test (MDD Vs OMC)	IS : 2720 (P-8)	2 tests / 3000 m3	288	288	0	134	134	0	422	422	0	43	43	0	10.19	
2.5	CBR	IS : 2720 (P-16)	One Set of three spcimen tests As required by Engineer	58	58	0	42	42	0	100	100	0	11	11	0	11.00	
2.6	Soluble sulphate content	IS : 2720 (P-16)	1 test / 3000 m3	0	0	0		0	0	0	0	0	0	0	0	0.00	
(III) Field Density Tests		**MORTH 305**															
3.1	Field density test on OGL	IS : 2720 (P-28)	1 set of tests / 3000m2	60	60	0	8	8	0	68	68	1	7	7	0	10.29	
3.2	Field density test on Emb.	IS : 2720 (P-28)	1 set of tests / 3000m2	192	192	10	118	118	0	310	310	2	31	31	0	10.00	
3.3	Field density test on Subgrade	IS : 2720 (P-28)	1 set of tests / 2000 m2	10	9	1	2	2	0	12	11	0	2	2	0	18.18	
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														
(IV) Coarse Agg. for Concrete		**MORTH 1000**															
4.1	Gradation	IS : 2386 (P-1)	1 test / day	91	91	0	28	28	0	119	119	0	13	13	0	10.92	
4.2	FI & EI	IS : 2386 (P-1)	1 test for source / month	10	10	0	5	5	0	15	15	0	2	2	0	13.33	
4.3	Aggregate Impact Value	IS : 2386 (P-4)	1 test for source / month	17	17	0	5	5	0	22	22	0	3	3	0	13.64	
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	91	91	0	0	0	0	91	91	0	10	10	0	10.99	
(V) Fine Agg. for Concrete		**0**															
5.1	Gradation	IS : 383	1 test / day	91	72	0	28	28	0	119	100	0	13	13	0	13.00	
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	38	35	3	28	28	0	66	63	3	7	7	0	11.11	
5.5	Moisture correction	IS : 2386 (P-3)	1 test / day	91	72	0	28	28	0	119	100	0	13	13	0	13.00	

(VI) Site Concrete Cube Compressive strength Tests																
5.6	**For M 10 Grade**															
5.7	for 7 days		for 7 days	4	4	0	4	4	0	8	8	0	2	2	0	25.0
5.8	for 28 days		for 28 days	2	2	0	2	2	0	4	4	0	1	1	0	25.0
	For M 15 Grade															
6.1	for 7 days	IS : 516	for 7 days	38	38	0	13	13	0	51	51	0	6	6	0	11.76
6.2	for 28 days	IS : 516	for 28 days	43	43	0	7	7	0	50	50	0	6	6	0	12.00
	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	3	3	0	0	0	0	3	3	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	95	95	0	51	51	0	146	146	0	15	15	0	10.27
6.10	for 28 days	IS : 516	for 28 days	107	107	0	41	41	0	148	148	0	15	15	0	10.14
	For M 35 Grade															
6.11	for 7 days	IS : 516	for 7 days	0	0	0	4	4	0	4	4	0	1	1	0	25.00
6.12	for 28 days	IS : 516	for 28 days	3	3	0	0	0	0	3	3	0	1	1	0	33.33
	For M 35 Pile															
6.13	for 7 days	IS : 516	for 7 days	6	6	0	6	6	0	12	12	0	2	2	0	16.67
6.14	for 28 days	IS : 516	for 28 days	3	3	0	7	7	0	10	10	0	1	1	0	10.00
	For M 40 Pile Grade															
6.15	for 7 days	IS : 516	for 7 days	20	20	0	28	28	0	48	48	0	5	5	0	10.42
6.16	for 28 days	IS : 516	for 28 days	23	23	0	15	15	0	38	38	0	4	4	0	10.53
	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	3	3	0	0	0	0	3	3		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	0.00
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	11	11	0	0	0	0	11	11	0	2	2	0	18.18
7.2	Normal consistency	IS : 4031 (P-4)	1 test / lot of cement	11	11	0	0	0	0	11	11	0	2	2	0	18.18
7.3	Initial, final setting times	IS : 4031 (P-5)	1 test / lot of cement	11	11	0	0	0	0	11	11	0	2	2	0	18.18
7.4	Compressive strength - 03 days	IS : 516	for 3 days	16	16	0	0	0	0	16	16	0	2	2	0	12.50
7.5	- 7 days	"	for 7 days	13	13	0	0	0	0	13	13	0	2	2	0	15.38
7.6	- 28 days	"	for 28 days	24	24	0	0	0	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	AIV	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	Soundeness	IS : 2386 (P-3)	As required													

(X) DRY LEAN CONCRETE		**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		**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	Soundeness	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														
12.12	plasticity Index	MoRT&H Sec.900	1 test per source & as required														
12.13	percentage of Fractured face	MoRT&H Sec.900	1 test per source & as required														
12.14	Polished stone value	BS: 812 (P-114)	1 test per source & as required														
(XIII) BITUMINOUS CONCRETE (BC)																	
13.1	Binder Content & Gradation	As per MORST & H	1 test / 400 MT Mix														
13.2	Combined Gradation	As per MORST & H	1 test / 400 MT Mix														
13.3	Individual Gradation	As per MORST & H	1 test day														
13.4	Marshall Test (in Sets)	ASTM D 1559	1set/ 400 MTMix														
13.5	Maximum Sp.Gravity(Gmm)	ASTM D 2041	1set/ 400 MTMix														
13.6	A.I.V	IS : 2386 (P-4)	1 test / 350 m3 of Agg.														
13.7	FI & EI	IS : 2386 (P-1)	1 test / 350 m3 of Agg.														
13.8	Water Absorption & Specific Gravity	IS : 2386 (P-3)	As required														
13.9	L.A.A.V	IS : 2386 (P-4)	As required														
14.0	Stripping Value	IS : 6241	As required														
14.1	Core Density Test	MoRT&H Sec.900	1 test / 700 Sq.m														
14.2	Soundeness	IS : 2386 (P-3)	1 test per source & as required														
14.3	Sand equivalent test	IS : 2720(P-37)	1 test per source & as required														
14.4	plasticity Index	MoRT&H Sec.900	1 test per source & as required														
(XIV) Cement Treated Sub		**IRC-37: 2018**															
14.1	Gradation	Table 400-1	1 test / 200 m3														
14.2	Atterberg limits (LL & PI)	IS : 2720 (P-5)	1 test / 200 m3														
14.3	Proctor test (MDD Vs OMC)	IS : 2720 (P-8)	As required														
14.4	A.I.V	IS : 2386 (P-4)	1 test / 1000 m3														
14.5	UCS Test	is: 516	One Set day (03 nos)														
14.6	Field density test on CTSB	IS : 2720 (P-28)	1 set(3 pit) of tests / 1000 m2														
(XV) BITUMEN-VG-40																	
15.1	Specific Gravity at 27^0C	IS : 2380 (P-4)	As required														
15.2	Softening Point(^{0}c)	IS : 1205	1 test per Lot														
15.3	Penetration at 25^0c 100gm 5 Sec	IS : 1203	1 test per Lot														
15.4	Ductility at 27^0c	IS : 1208	1 test per Lot														
15.5	Viscosity at 60^0/135^0C (CST)	IS : 1206	As required														

(XVI) MODIFIED BITUMEN (PMB 76E-10)																		
16.1	Specific Gravity at 27^{0}C	IS : 2380 (P-4)	As required															
16.2	Softening Point (^{0}C)	IS : 1205	1 test per Lot															
16.3	Seperation, difference in softening point (0^0C)	IS : 15462: 2019	1 test per Lot															
16.4	Elastic Recovery at 15^{0}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	FI & EI	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	Soundeness	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	Soundeness	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	8	8	0	9	9	0						
20.2	Chemical properties	IS : 1786	> 16mm - 1 sample/45 MT	1	1	0	8	8	0	9	9	0						
(XXI) WATER -MORTH 1000																		
21.1	Suitability for construction	IS : 456	1 test per source & as required	1	1	0	1	1	0	2	2	0						
(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	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															

Contractor,s Representative | Concessionaire Representative | IE Representative

CHAPTER-11

CORRESPONDENCE

11.1 Outward Letter

Sr. No.	Letter No.	Date	Subject	To
1.	MKCIL/ASSAM/PKG-04/495	02-02-2026	Submission of Revision-2 of Contract Price Weightage as per Annexure – I of Schedule – G of the Concession Agreement".	AIPPL
2.	MKCIL/ASSAM/PKG-04/499	04-02-2026	Regarding Submission of Borrow area No 03 (Extensions-01) for source approval.	AIPPL
3.	MKCIL/ASSAM/PKG-04/500	04-02-2026	Submission of raw material for mix design of M-50 RCC & M-55 PSC grade of concrete.	AIPPL
4.	MKCIL/ASSAM/PKG-04/503	05-02-2026	Reg: - "Undertaking for casting of pile cap"	AIPPL
5.	MKCIL/ASSAM/PKG-04/504	05-02-2026	Regarding Submission of Test Results & Agreement papers of Borrow Area No-7 for approval	AIPPL
6.	MKCIL/ASSAM/PKG-04/505	05-02-2026	Request for New Electrical Connection 100KW)".	AIPPL
7.	MKCIL/ASSAM/PKG-04/508	06-02-2026	Reg: Submission of Monthly Progress Report for the Month of January 2026.	AIPPL
8.	MKCIL/ASSAM/PKG-04/511	09-02-2026	Permission required for layout, excavation & starting of Pile Foundation work at ROB CH.40+978 /Railway Km.176+150 & CH 53+328 /Railway Km 2+07".	AIPPL
9.	MKCIL/ASSAM/PKG-04/513	07-02-2026	Non-Conformance observed at Ch-58+103 LHS-MNB Haunch (NCR Issuance)	AIPPL
10.	MKCIL/ASSAM/PKG-04/514	07-02-2026	NCR-For PCC OF MIB at Ch- 44+798 BHS	AIPPL
11.	MKCIL/ASSAM/PKG-04/515	07-02-2026	Non-Compliance observed during pile concreting at Ch48+557 (MJB A-1 Side)	AIPPL
12.	MKCIL/ASSAM/PKG-04/516	10-02-2026	Notification for Occurrence of Major Delays in shifting of Electrical Utility due to Hindrances at Project Site & non-availability of encumbrance free right of way as per Article 10 and Clause 10.3 & 10.4".	AIPPL
13.	MKCIL/ASSAM/PKG-04/518	11-02-2026	Reimbursement of 5O% of IE Expenses - Reg"	AIPPL
14.	MKCIL/ASSAM/PKG-04/519	11-02-2026	Regarding Submission of QAP, WPSS & Temporary Arrangement Drawings/Launching Scheme for ROB at Ch. 40+981 & 53+328	AIPPL

15.	MKCIL/ASSAM/PKG-04/522	12-02-2026	Submission of company profile and credentials of Maccaferri for Source approval of Geogrid/ Geo composite Material.	AIPPL
16.	MKCIL/ASSAM/PKG-04/525	13-02-2026	Permission required for layout, excavation & starting of Pile Foundation work at ROB CH.40+978 /Railway Km.176+150 & CH 53+328 /Railway Km 2+07".	AIPPL
17.	MKCIL/ASSAM/PKG-04/526	13-02-2026	Renewal/Extension of Performance Bank	AIPPL
18.	MKCIL/ASSAM/PKG-04/528	14-02-2026	Submission of company profile and credentials of Geotechno Engineering for Source approval of Third-Party Testing Agency.	AIPPL
19.	MKCIL/ASSAM/PKG-04/532	16-02-2026	Submission of steel samples of Shyam Metalics (SEL-Tiger) for physical and chemical test.	AIPPL
20.	MKCIL/ASSAM/PKG-04/533	16-02-2026	Submission of company profile and credentials of TESTNCAL LABORATORY for Source approval of Third-Party Testing Agency	AIPPL
21.	MKCIL/ASSAM/PKG-04/534	16-02-2026	Reminder regarding Delay in Providing Encumbrance-Free Right of Way (RoW) as per Article 10 and Clauses 10.3 & 10.4".	AIPPL
22.	MKCIL/ASSAM/PKG-04/539	17-02-2026	Submission of Work Zone Traffic Management Plan (WTMP)". – Reg.	AIPPL
23.	MKCIL/ASSAM/PKG-04/541	17-02-2026	Regarding Submission of Borrow area No 01 (Extensions-01) for source approval.	AIPPL
24.	MKCIL/ASSAM/PKG-04/544	18-02-2026	Submission of company profile and credentials of TESTNCAL LABORATORY for Source approval of Third-Party Testing Agency.	AIPPL
25.	MKCIL/ASSAM/PKG-04/545	18-02-2026	Regarding Submission of Revised Design and Drawing for MNB at Ch. 46+565.	AIPPL
26.	MKCIL/ASSAM/PKG-04/548	19-02-2026	Submission of Third-Party Test Report of Steel (M/s Shyam Metalics -SEL Tiger) for Closing of NCR & Source approval of steel.	AIPPL
27.	MKCIL/ASSAM/PKG-04/549	19-02-2026	Regarding Submission of Geogrid Installation Methodology in Pavement Layers.	AIPPL
28.	MKCIL/ASSAM/PKG-04/551	21-02-2026	Reg: Submission of closure of Non-Compliance in Embankment Construction at CH-45-000 to 45+500 (BHS) & CH-47-400 to 47+900 (BHS).	AIPPL
29.	MKCIL/ASSAM/PKG-04/552	21-02-2026	Submission of Extended Performance Security in the form of Surety Bond	AIPPL
30.	MKCIL/ASSAM/PKG-04/554	21-02-2026	"Reg: Submission of closure of Non-Compliance in Embankment Construction at CH-45-000 to 45+500 (BHS) & CH-47-400 to 47+900 (BHS).	AIPPL

31.	MKCIL/ASSAM/PKG-04/556	22-02-2026	Submission of Profile and Credentials of Landmark Material testing and research laboratory Pvt. Ltd. For Approval	AIPPL
32.	MKCIL/ASSAM/PKG-04/557	22-02-2026	"Regarding - Compliance over Non-Satisfactory Borehole Cleaning & Flushing with Bentonite Slurry during Pile Concreting (as per MoRTH Specifications.	AIPPL
33.	MKCIL/ASSAM/PKG-04/559	22-02-2026	Reimbursement of 5O% of IE Expenses - Reg.	AIPPL
34.	MKCIL/ASSAM/PKG-04/560	22-02-2026	Reg. Completion of Ongoing Highway stretches and Ongoing Structure Works Onl	AIPPL
35.	MKCIL/ASSAM/PKG-04/561	23-02-2026	Reg. Joint Verification of submitted bill and work done quantities with our site representative.	AIPPL
36.	MKCIL/ASSAM/PKG-04/564	23-02-2026	Regarding Submission of Revised Design and Drawing of MNB at Ch. 42+120 (1x6).	AIPPL
37.	MKCIL/ASSAM/PKG-04/567	23-02-2026	Submission of company profile and credentials of National Wire Products for approval of Geo synthetic material	AIPPL
38.	MKCIL/ASSAM/PKG-04/568	24-02-2026	Clouser of NCR Non-compliance with MNB Hunch at 58+103	AIPPL
39.	MKCIL/ASSAM/PKG-04/569	25-02-2026	Clouser of NCR Non-compliance with MNB PCC at 44+798	AIPPL
40.	MKCIL/ASSAM/PKG-04/571	25-02-2026	Reg: Regarding Submission of Credential of M/s ETTL for third party lab testing for Approval.	AIPPL
41.	MKCIL/ASSAM/PKG-04/573	25-02-2026	Regarding Submission of Concrete mix design of Grade- M-55 PSC (Third Party) grade for provisional approval.	AIPPL
42.	MKCIL/ASSAM/PKG-04/574	26-02-2026	Reminder regarding Delay in Providing Encumbrance-Free Right of Way (RoW) as per Article 10 and Clause 10.3 & 10.4".	AIPPL

11.2 Inward Letter (NHIDCL & AIPPL)

Sr. No.	Letter No.	Date	Subject	From
1.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/210	02-02-2026	Reg: - Submission of Contract Weightage as per Annexures-I of Schedule-G of Concessionaire Agreement (Revision-1 dated 31.01.2026)	NHIDCL
2.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/211	03-02-2026	Reg: - Submission of Contract Weightage as per Annexures-I of Schedule-G of Concessionaire Agreement (Revision -2)	NHIDCL

4.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/213	03-02-2026	Regarding; Approval of Test Results of OGL Soil Sampling, Ch-45+000 to 53+250 BHS	NHIDCL
5.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/214	04-02-2026	Regarding - Submission of Revised CRL of LVUP and VUP as per IRC:84-2019 Clause 2.10.1	NHIDCL
6.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/215	04-02-2026	Regarding: - Non-compliance observed during pile concreting at CH-48+557 (Major Bridge – A1 Side)	AIPPL
7.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/216	05-02-2026	Regarding - Abutment A1 Reinforcement Work without Completion of Pile Load Testing at CH-54+460 (LHS) Major Bridge	AIPPL
8.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/217	06-02-2026	Regarding Review and Approval of Borrow Area No 07 for Embankment.	AIPPL
9.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/218	06-02-2026	Regarding Approval of Test Results of OGL Soil Sampling, Ch-38+600 to 41+000 BHS	AIPPL
10.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/219	06-02-2026	Regarding Approval of Test Results of OGL Soil Sampling, Ch-41+000 to 45+000 BHS.	AIPPL
11.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/220	06-02-2026	Reg: -Review and Approval of Borrow area No 03 (Extension-01) for Embankment and Subgrade.	AIPPL
12.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/221	10-02-2026	Reg: - Non-Compliance in Embankment Construction at CH-45+000 to 45+500 (BHS) & CH-47+400 to 47+900 (BHS)	AIPPL
13.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/222	10-02-2026	Payment during Construction period on Achievement of Payment Milestone-I).	AIPPL
15.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/224	14-02-2026	Regarding - Monthly Progress Reports for the month of January 2026	AIPPL
17.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/226	16-02-2026	Reminder regarding Routine central initial Pile load Testing and Reinforcement Work.	AIPPL
18.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/227	16-02-2026	Regarding Submission of Design and Drawing for LVUP at Ch. 50+858.	AIPPL
19.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/228	16-02-2026	Regarding Submission of Revised D&D for VUP at Ch. 40+522, 52+750 & 59+983	AIPPL
20.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/229	17-02-2026	Rejection of proposed Third-Party Testing Agency (Geotechno Engineering) – Not NABL	AIPPL

21.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/230	17-02-2026	Regarding - Rejection of submitted Profile of M/s TESTNCAL Laboratory for Third-Party Testing Agency due to address mismatch with NABL certificat	AIPPL
22.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/231	17-02-2026	"Permission required for Layout, Excavation & starting of Pile Foundation Work at ROB Ch.40+978/Railway Km. 176+150 & Ch 53+328/Railway Km 2+07	AIPPL
23.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/232	19-02-2026	Regarding - Non-Satisfactory Borehole Cleaning & Flushing with Bentonite Slurry during Pile Concreting (as per MoRTH Specifications	AIPPL
24.	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/233	21-02-2026	Regarding - Instruction improper curing arrangement at CH-54+100 (Box Culvert Segment)	AIPPL
25	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/234	21-02-2026	Regarding - Instruction Use of Ply wooden Shuttering Plate Instead of MS Plate at CH- 51+294 (Box Culvert, 1st Lift A2 Side)	AIPPL
26	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/235	21-02-2026	Reg: -Review and Approval of Borrow area No 01 (Extension-01) for Embankment and Subgrade	AIPPL
27	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/236	23-02-2026	Regarding - Construction of Trial Patch using Geogrid for Subgrade Stabilization – Directions to Concessionaire	AIPPL
29	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/PKG04/238	25-02-2026	Payment during Construction period on Achievement of Payment Milestone-II).	AIPPL

CHAPTER-12

NON-CONFORMANCE REPORT

Sr No	Letter No	Date	Clouser Letter No	Remarks
1	AIPPL-AYOLEEZA/IE/NHIDCL/ Karimganj/PKG04/183	02.01.2026	MKCIL/Assam/Pkg-4/568 Dated 25.02.2026	Closed
2	AIPPL-AYOLEEZA/IE/NHIDCL/ Karimganj/PKG04/184	03.01.2026	MKCIL/Assam/Pkg-4/548 Dated 19.02.2026	Closed
3	Assam-04 Letter File\Assam-04 AIPPL File\Letter No-207-pdf	30.01.2026	MKCIL/Assam/Pkg-4/569 Dated 25.02.2026	Closed
4	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj/ PKG04/215	04.02.2026	MKCIL/Assam/Pkg-4/515 Dated 07.02.2026	Closed
5	AIPPL-AYOLEEZA/IE/NHIDCL/Karimganj /PKG04/221	10.02.2026	(Reg: - Non-Compliance in Embankment Construction at CH-45+000 to 45+500 (BHS) & CH-47+400 to 47+900 (BHS)	Pending

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	01.02.2026	Sunny	0	14.8	29.3	52	82	
2	02.02.2026	Sunny	0	14.9	29.5	57	85	
3	03.03.2026	Sunny	0	15.2	30.1	59	83	
4	04.02.2026	Sunny	0	15.0	29.8	54	82	
5	05.02.2026	Sunny	0	17.2	29.2	58	80	
6	06.02.2026	Sunny	0	15.5	29.3	50	81	
7	07.02.2026	Sunny	0	15.8	29.5	52	80	
8	08.02.2026	Sunny	0	15.1	29.2	53	78	
9	09.02.2026	Sunny	0	14.6	29.8	52	79	
10	10.02.2026	Sunny	0	15.3	30.1	53	80	
11	11.02.2026	Sunny	0	15.6	29.8	51	78	
12	12.02.2026	Sunny	0	16.2	30.4	52	81	
13	13.02.2026	Sunny	0	17.6	30.7	53	85	
14	14.02.2026	Sunny	0	16.8	29.6	51	83	
15	15.02.2026	Sunny	0	17.2	30.4	52	86	
16	16.02.2026	Sunny	0	16.8	29.5	51	84	
17	17.02.2026	Sunny	0	16.8	30.2	52	85	
18	18.02.2026	Sunny	0	17.2	30.6	51	84	
19	19.02.2026	Sunny	0	17.7	31.1	53	86	
20	20.02.2026	Sunny	0	14.8	30.6	52	83	
21	21.02.2026	Sunny	0	15.9	30.8	51	81	
22	22.02.2026	Sunny	0	16.7	31.3	53	83	
23	23.02.206	Sunny	0	17.4	30.8	51	80	
24	24.02.206	Sunny	0	16.8	29.7	53	82	
25	25.02.2026	Sunny	0	17.2	31.3	56	84	
26	26.02.2026	Sunny	0	16.9	30.7	54	83	
27	27.02.2026	Sunny	0	17.2	31.4	57	85	
28	28.02.2026	Sunny	0	16.8	30.4	52	83	

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

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
31.4	14.6	0	0	0

CHAPTER-14

ACCIDENT REPORT

NIL

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.

CHAPTER-16

PROJECT PROGRESS PHOTOGRAPHS

EMB TOP LAYER GRADING WORK IN PROGRESS AT CH. 44+500 LHS

EMB TOP LAYER ROLLING AT CH. 44+000 TO 44+600 RHS

EMB TOP LAYER ROLLING AT CH. 57+300 TO 57+500 LHS

Geogrid laying at 39+600 to 39+700

Toe wall raft concrete pouring work in progress AT 55+600 to 55+640 RHS

PILE CAP CASTING COMPLETE AT 48+557 P2 RHS