

PVKEPL/HO/VKP3/IE/209/2021

Date: - 05.08.2021

To,
Team Leader
M/s.Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.,
House No.2, Auroville,
Opp. C.M Patel Farm,
Behind DPS School, Kalali,
Vadodara-390012, Gujarat.

Project:- Construction of Eight lane Vadodara Kim Expressway from Km 323.00 to Km 292.00 (Sanpa to Manubar Section of Vadodara Mumbai Expressway) in the State of Gujarat under NHDP Phase - VI on Hybrid Annuity Mode (Phase IA-Package III)

Subject: Submission of Monthly Progress Report for the Month of July'21-Reg.

Ref: IE Letter No. AA/VKE/PVKEPL/736/21-22/MPR/3636 Dated 12.07.2021.

Dear Sir,

With reference to above subject matter and in accordance with provision provided under clause 13.1 of the concession Agreement, we are herewith submitting the Monthly Progress Report for the Month of July'2021 for the aforesaid project work, complying all observations on June'2021 MPR made by IE vide Letter cited in reference 1 .

This is for your information and record please.

Thanking you,
Yours Faithfully,
For, Patel Vadodara-kim Expressway Pvt. Limited




Pankaj Sachan
General Manager (Tech.)
Authorized Signatory
Enc.:- As above.

Copy to: GM (Tech) & Project Director, National Highway Authority of India, PIU Godhra
13,Haidry Society,Civil Lines Road,Godhra-38900

Encl.: As Above.

Patel Vadodara-Kim Expressway Private Limited

Regd. Office

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CIN : U45309GJ2018PTC101801



NATIONAL HIGHWAYS AUTHORITY OF INDIA (Ministry of Road Transport and Highways)

Construction of Eight lane Vadodara Kim Expressway from Km 323.00 to Km 292.00 (Sanpa to Manubar Section of Vadodara Mumbai Expressway) in the State of Gujarat under NHDP Phase - VI on Hybrid Annuity Mode (Phase IA-Package III)

MONTHLY PROGRESS REPORT 28 FOR THE MONTH OF JULY-2021



Client	: NATIONAL HIGHWAYS AUTHORITY OF INDIA.
Concessionaire	: Patel Vadodara - Kim Expressway Private Limited.
Independent Engineer	: Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.
EPC Contractor	: Patel infrastructure Limited.

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1.0 EXECUTIVE SUMMARY

The Patel Vadodara - Kim Expressway Private Limited. has been awarded Construction of Eight Lane Vadodara Kim Expressway from Km 323.00 to Km 292.00 (Sanpa to Manubar)Section of Vadodara Mumbai Expressway) in the State of Gujarat Under NHDP Phase - VI on Hybrid Annuity Mode (Phase IA- Package III).

The road passes through plain and rolling terrain. Land use is mostly agricultural with Black Cotton soil. The entire length of the project road falls in the state of Gujarat under Bharuch Districts. The Function of expressway is to cater for movement of heavy volumes of motor traffic at high speeds. They connect major points of traffic generation and are intended to serve trips of medium and long length between large residential areas, industrial or commercial concentrations, and the central business district. They are divided highways with high standards of geometric and full or partial control of access and provided generally with grade separation at intersections. Parking, loading and unloading of goods and passengers and pedestrian traffic are not permitted on these highways.

This report covers the activities for the month of June 2021. The Embankment work of the main carriageway is started and 29.275 Km of work is in progress and Embankment top in 28.005 Km, Sub grade top 25.738 Km, Granular Sub base in 25.141 km, Dry Lean Concrete in 24.895 Km and Pavement Quality Concrete completed in 23.262 km. The overall Physical progress as on 31st July 2021 is assessed to be approximately 82.28%. The financial progress achieved as on 31st July 2021 is assessed to be 78.85%.

The Project involves the Eight Lane new alignment with divided carriageway having total 119 structures which include 1-ROB, 1-Flyover, 1-VOP, 3-MJBs.

The Major National Highways and State Highways intersecting the project corridor are NH-228, SH-161.

1.1 Construction progress in current month

Key reporting metrics	Value/ %/ Amount
Scheduled Physical Progress (%)	99.20 %
Cumulative Physical Progress up to current month (%)	82.28 %
Physical Progress Achieved during current month (%)	1.48 %
Financial progress (%)	78.85%
Cumulative Expenditure till date (Rs Cr)	1349.94 Cr.
Number of pending COS proposals(2 No of Box Culverts, 3 HP Culverts, ETC Lane at Toll Plaza and Negative COS for 2 Minor Bridges)	4 nos.
Amount for pending COS (Rs Cr)	1.47 Cr.

1.2 Project Synopsis

National Highways Authority of India plans to undertake the Construction of new alignment 8-lane from Sanpa to Manubar from Km 323.00 to Km 292.00 in the State of Gujarat under NHDP Phase-VI on Hybrid Annuity Mode (Length 31.00 Km.) – Package III.

The project involves new alignment from Km 323.00 to Km 292.00 the 8-lane divided carriageway. It includes the construction of bridges, intersections, Connecting roads, culverts and related infrastructure, and the installation of signaling systems and signboards. The project will be developed under National Highways Development Project (NHDP) Phase-VI on Hybrid Annuity Mode.

Proposed alignment

Sr.No	Design Chainage		Length	Village	Remark
1	323+000	321+600	1.40	Matar Talpad	
2	321+600	318+900	2.70	Suthodara	
3	318+900	317+200	1.70	Danda	
4	317+200	314+300	2.90	Dora	
5	314+300	310+900	3.40	Simartha	
6	310+900	307+750	3.15	Kurchan	
7	307+750	305+550	2.20	Karela	
8	305+550	301+200	4.35	Kelod	
9	301+200	300+500	0.70	Tralsa	
10	300+500	297+550	2.95	Dayadara	
11	297+550	296+050	1.50	Tralsi	
12	296+050	293+850	2.20	Derol	
13	293+850	292+700	1.15	Tham	
14	292+700	292+000	0.70	Manubar	
		Total	31	Km	

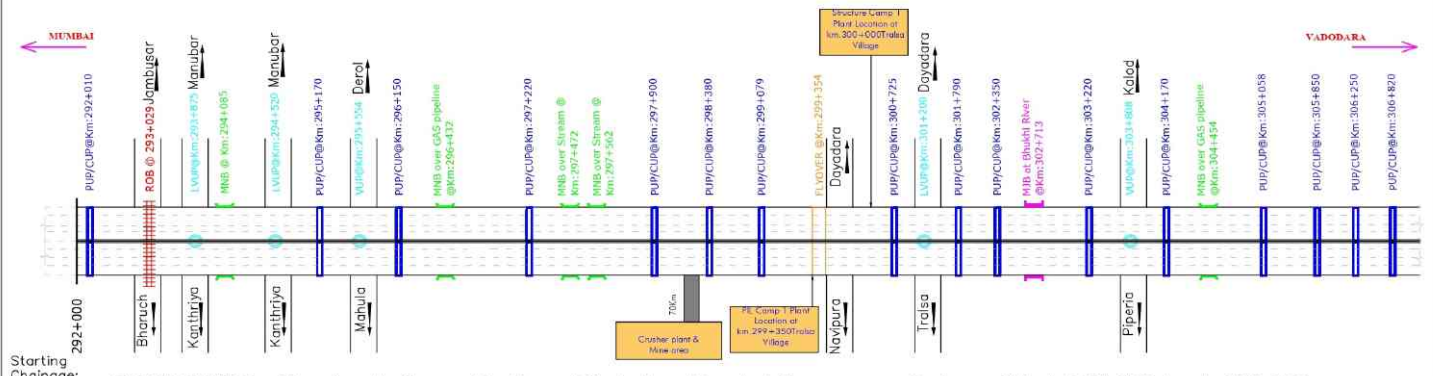
1.3 Strip Plan (Summary)

1. Work front Unavailable & reason for Unavailability			2. Length completed by layer (MCW)			3. Length completed by layer (Service Road)			
	Length (km)	% Total Pending Length		Length (km)		% Total Length		Length (km)	%Total Length
				Completed	In Progress				
Total Length	31.00	100%	Total Length	29.37		100%	Total Length	1.495	100%
Pending Land Acquisition(A)	0.205	0.661%	Total Length Completed (Till PQC)	23.262		79.20%	Total Length Completed (Till DBM)	-	-
Pending Clearances Encumbrances(Utilities like electrical, water ,tree cutting)(B)	0.000	0.00%		DLC	24.895		84.76%	BC	-
Total Work front Unavailable (C=A+B)	0.205	0.661%	GSB	25.141	0.597	85.59%	WMM	-	-
			Sub-Grade	25.738	2.864	87.63%	GSB	0.98	65.55%
			Embankment Top	28.005	1.270	95.35%	Sub-Grade	0.98	65.55%
			C&G	29.275		99.67%	C&G	0.98	65.55%

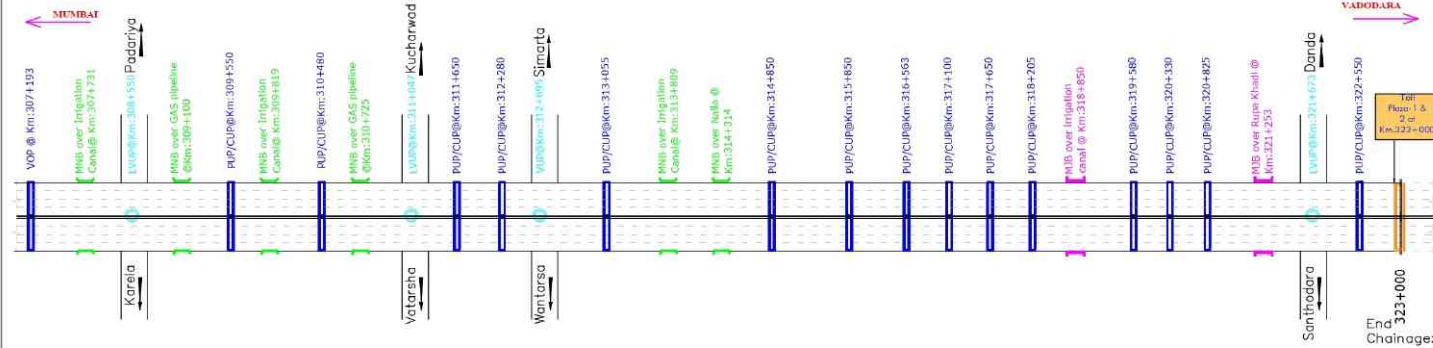
Land Acquisition - 0.205 Km (for Ramp 1-0.450 Km & Ramp 4-0.553 Km)

Total Hindered Length 0.205 Km.

STRIP CHART:- Manubar to Sanpa Section of Vadodara Mumbai Expressway Package-III ch-292.000 to Ch-306.850



STRIP CHART:- Manubar to Sanpa Section of Vadodara Mumbai Expressway Package-III ch-306.850 to ch-323.000



LEGEND:

- Major Bridge (MNB)
- Minor Bridge (MNB)
- Grade Separated Structure (VUP/LVUP)
- Under Pass (PUP/CUP)
- Flyover
- Toll Plaza
- Rigid Pavement
- Railway Over Bridge (ROB)

Salient Features of Project:

Sl. No.	Description	Unit	Scope	Sl. No.	Description	Unit	Scope	Sl. No.	Description	Unit	Scope
1.	Total Length of Project	Km	31.000	9.	Flyover	Nos.	01	10.	Major Interchange	Nos.	01
2.	Length of Constructed Road	Km	1.404	10.	Minor Bridge (over stream)	Nos.	07	11.	Toll Plaza	Nos.	02
3.	Length of Cross Road at VOP	Km	0.350	11.	MNB over Gas Pipeline	Nos.	04				
4.	Columns	Nos.	03	12.	Major Bridge	Nos.	03				
5.	Box Culvert for Lane & Drainage	Nos.	01	13.	Underpass	Nos.	01				
6.	Box Culvert for Interchange	Nos.	01	14.	ROB	Nos.	01				

Drawing Title

Strip Plan - Manubar to Sanpa Section of Vadodara Mumbai Expressway Package-III CH- 292,000 to CH- 323,000

Date:	Project No.:
14-02-2019	

Figure1 Location MAP



2.0 Project Overview

2.1 Salient Features of Project

Sr. No.	Component	Remarks
1	Project	Construction of Eight lane Vadodara Kim Expressway from Km Km 323.00 to 292.00 (Sanpa to Manuba Section of Vadodara Mumbai Expressway) in the State of Gujarat under NHDP Phase - VI on Hybrid Annuity Mode (Phase IA-Package III)"
2	Name of the Employer	National Highways Authority of India
3	Name of Concessionaire	Patel Vadodara Kim Expressway Pvt. Ltd.
4	Name of EPC Contractor	Patel Infrastructure Ltd.
5	Independent Engineer	Aarvee Associates Architects Engineers & Consultants Pvt. Ltd
6	Design Consultant	SPECIALIZED ENGINEERING SERVICES PVT. LTD
7	Project Length (In Km)	31.00 Km
8	Date of Concession Agreement	11th May, 2018
9	Appointed Date	08th March 2019
10	Scheduled Date of Completion	16th November 2021 (As per EOT Recommended by IE)
11	Total Project Bid Cost as per CA	1712.00 Cr.
12	Project Cost (60 % of Bid Cost as per article 42)	1027.20 Cr.
13	Construction Period	2 Years (730 days)
14	Maintenance Period	15 Years
15	Total Concession Period	17 Years

2.2 Project Overview

2.2.1 Structures & Other Works

Sr. No.	Feature	Description
1	Major Bridge	03 Nos.
2	Flyover	01 No.
3	ROB	01 No.
4	Minor bridges	11 Nos.
5	Vehicular underpass	03 Nos.
6	Light Vehicular Underpasses	07 Nos.
7	Pedestrian Underpass	30 Nos.
8	Vehicular Overpasses	01 No.
9	Toe Wall/Retaining Wall	1.89 Km
10	RE Wall	26446 Sqm.
11	Culverts (HP/BC)	62 Nos. (35 Nos. Pipe / 27 Nos. Box)
12	Toll Plaza	2 Nos.
13	Truck Parking Facility	02 Nos.
14	Rest Area/Toilet Facility	03 Nos.
15	Helipad	01 No.
16	Emergency Cross Over	06 nos.
17	Noise Barrier	10.5 km
18	Rain Water Harvesting Structures	62 nos.

2.2.2 Highway

Sr. No.	Feature	Description
1	Embankment	29.371 Km
2	Subgrade	29.371 Km
3	G.S.B	29.371 Km
4	D.L.C	29.371 Km
5	P.Q.C	29.371 Km
6	Service Road/Slip Roads	02.430 Km

2.2.3 PROJECT LOCATION

The Project consists of new alignment of 8 lane of Sanpa to Manubar Section of Vadodara Mumbai Expressway. The project road stretch is a part of Vadodara Mumbai Expressway, which covers main cities like Vadodara, Surat, Thane and Mumbai. Major built up areas along the stretch under development are Ankleshwar, Bharuch, Valsad, and Navsari.

2.2.4 PROJECT DESCRIPTION

The road passes through plain and rolling terrain. Land use is mostly agricultural land. The entire length of the project road falls in the state of Gujarat under Bharuch Districts. The Function of expressway is to cater for movement of heavy volumes of motor traffic at high speeds. They connect major points of traffic generation and are intended to serve trips of medium and long length between large residential areas, industrial or commercial concentrations, and the central business district. They are divided highways with high standards of geometric and fully control of access and provided generally with grade separation at intersections. Parking, loading and unloading of goods and passengers and pedestrian traffic are not permitted on these highways.

2.3 Project Milestones

Sr. No.	Project Milestone	Period to achieve the Milestone	Required % of Physical & Financial Work Completion to Achieve Milestone	Date of Milestone Achievement as per CA	Financial Progress (INR in Cr.)
1	Milestone -1	150 Th DAY	20%	04/08/2019	342.4
2	Milestone – 2	330 Th DAY	35%	31/01/2020	599.2
3	Milestone – 3	480 Th DAY	75%	29/06/2020	1284.0
4	Milestone – 4	730 Th DAY	100%	06/03/2021	1712.0

2.4 Critical Issues & Action Log

Sr.No	Issue Description	Type	Ongoing/ New Issue/ Resolved	Concerned Authority	Chainage (s) affected due to the issue	Length affected (km)	Action(s) taken till now	Action(s) suggested by the IE	Expected date/ Actual Date for resolving issue
1	Land Acquisition		Ongoing	Details as per 4.1 LA Summary: Page no 37					
2	Utility Shifting		Ongoing	Details as per 4.3 Status of utility shifting: Page no 42					

3.0 Physical Progress

Component	% Weightage	Physical Progress (Cumulative Up to Current Month)
Road Work	69.024%	60.70 %
Major Bridge Works	17.368 %	15.69 %
Structures	0.84 %	0.48 %
Others	12.768 %	5.41 %
Total Physical Progress		82.28 %

3.0 A) Progress Details as per Schedule-B- Highway

Main Expressway TCS (Appendix B-I (A))

Sr. No	From	To	Side	Length	TCS Type
1	292+000	292+600	BHS	600.00	TCS 1
2	292+600	292+790	BHS	190.00	TCS 4
3	292+790	293+310	BHS	520.00	ROB/ Structure
4	293+310	293+500	BHS	190.00	TCS 4
5	293+500	294+270	BHS	770.00	TCS 1
6	294+270	294+520	BHS	250.00	TCS 2
7	294+520	299+100	BHS	4580.00	TCS 1
8	299+100	299+350	BHS	250.00	TCS 4 / Structure
9	299+350	299+750	BHS	400.00	TCS 6/ Structure
10	299+750	299+770	BHS	20.00	TCS 5
11	299+770	306+250	BHS	6480.00	TCS 1
12	306+250	306+380	BHS	130.00	TCS 2
13	306+380	308+275	BHS	1895.00	TCS 1
14	308+275	308+550	BHS	275.00	TCS 2
15	308+550	311+550	BHS	3000.00	TCS 1
16	311+550	311+750	BHS	200.00	TCS 2
17	311+750	314+350	BHS	2600.00	TCS 1
18	314+350	314+510	BHS	160.00	TCS 3
19	314+510	318+900	BHS	4390.00	TCS 1
20	318+900	318+980	BHS	80.00	TCS 2
21	318+980	322+450	BHS	3470.00	TCS 1
22	322+450	323+000	BHS	550.00	TCS 5
	Total			31000	

Connecting Road (Appendix B-III (A))

1	299+350	299+750	LHS	400.00	TCS-6
2	314+350	314+510	LHS	160.00	TCS 3
3	294+270	294+520	RHS	250.00	TCS 2
4	306+250	306+380	RHS	130.00	TCS 2
5	308+275	308+550	RHS	275.00	TCS 2
6	311+550	311+750	RHS	200.00	TCS 2
7	318+900	318+980	RHS	80.00	TCS 2

Cross Road at VOP Locations (Appendix B-I (C))

1	000+000	000+075		75.00	TCS 8
2	000+075	000+825		750.00	TCS 9
3	000+825	000+930		105.00	TCS 8

3.0 B) STRUCTURE WORKS: -

Sr. No.	Type of Structure	Total No. of Structures	No. of Structures Tackled	No. of Structures Completed	No. of Structures in Balance	
					In Progress	Balance
1	ROB	1	1	0	1	0
2	Major Bridge	3	3	0	3	0
3	Minor Bridges	11	9	5	4	2
4	Flyover	1	1	0	1	0
5	Vehicular Underpass	3	3	3	0	0
6	Light Vehicular Underpass	7	7	7	0	0
7	Cattle Underpass	30	30	30	0	0
8	Vehicular Overpass	1	1	0	1	0
9	Box Culverts	27	23	23	0	4
10	Pipe Culverts	35	35	35	0	0

All Structure works as per CA - Scope vs Progress

Structure Type	Location	Span Arrangement	Pile Group		Pile Cap/ Raft		Pier, Shaft/ Abutment /Wall		Pier/Abt. cap		RCC Girder		PSC Girder		Slab	
			Scope	Comp	Scope	Comp	Scope	Comp	Scope	Comp	Scope	Comp	Scope	Comp	Scope	Comp
ROB	293+050	(17 spans) 6x30+ 1x24.750+ 1x38+1x44+ 1x33.75+5x33	36	36	36	36	36	31	36	31	14	14	182	182	34	8
MJB	302+732	37.847+38.04 5+37.847	8	8	8	8	8	8	8	8			42	42	6	2
MJB	318+875	2x32.2+1x15.8 5	4	4	8	8	8	8	8	8	14	14	28	28	6	6
MJB	321+280	2x37.658	6	6	6	6	6	6	6	6			28	28	4	4
FLYOVER	299+375	16.859+33.20 1+16.859	8	8	8	8	8	8	8	8	28	28	14	14	6	
VUP	295+575	1x12	-	-	1	1	2	2	-		-				1	1
VUP	303+830	1x12	-	-	1	1	2	2	-		-				1	1
VUP	312+720	1x12	-	-	1	1	2	2	-		-				1	1
VOP	307+193	1x2	3	3	3	3	3	3	3	3	-		8	8	2	
MNB	294+105	1x12.880	-	-	2	2	4	4	-		-		-		2	2
MNB	296+450	1X27.846	De-Scoped													

Structure Type	Location	Span Arrangement	Pile Group		Pile Cap/ Raft		Pier, Shaft/ Abutment /Wall		Pier/Abt. cap		RCC Girder		PSC Girder		Slab	
			Scope	Comp	Scope	Comp	Scope	Comp	Scope	Comp	Scope	Comp	Scope	Comp	Scope	Comp
MNB	297+472	1x17.688	-	-	4	4	4	4	4	3	14	14	-		2	1
MNB	297+580	1x37.341	4	4	4	4	4	4	4	4	-		14	14	2	2
MNB	304+450	1x22.687	De- scoped													
MNB	307+754	1x36.54	4	4	4	4	4	4	4	4			14	14	2	2
MNB	309+090	1x45.200	4	2	4	4	4	4	4	4	-		28	28	2	
MNB	309+873	1x23.688	-	-	4	4	4	4	4	4	14	14	-		2	
MNB	310+752	1x21.35	-	-	4	4	4	4	4	4	-				2	1
MNB	313+835	1x24.347	-	-	4	4	4	4	4	4	14	14			2	2
MNB	314+340	1x19.103	-	-	4	4	4	4	-				-		2	2

Status of LVUP & PUP

Sr.No.	Type of Structure	Chainage	Span	Side	Status
1	LVUP	293+895	1x10.5	BHS	BHS Slab completed
2	LVUP	294+550	1x10.5	BHS	BHS Slab completed
3	LVUP	301+240	1x10.5	BHS	BHS Slab completed
4	LVUP	308+550	1x10.5	BHS	BHS Slab completed
5	LVUP	311+047	1x10.5	BHS	BHS Slab Completed
6	LVUP	316+563	1x10.5	BHS	BHS Slab Completed
7	LVUP	321+700	1x10.5	BHS	BHS Slab Completed
1	PUP	292+400	1x7.0	BHS	BHS Slab Completed
2	PUP	295+151	1x7.0	BHS	BHS Slab Completed.
3	PUP	295+990	1x7.0	BHS	BHS Slab Completed.
4	PUP	297+220	1x7.0	BHS	BHS Slab Completed.
5	PUP	297+900	1x7.0	BHS	BHS Slab Completed
6	PUP	298+380	1x7.0	BHS	BHS Slab Completed
7	PUP	299+100	1x7.0	BHS	BHS Slab Completed
8	PUP	300+725	1x7.0	BHS	BHS Slab Completed
9	PUP	301+790	1x7.0	BHS	BHS Slab Completed
10	PUP	302+055	1x7.0	BHS	BHS Slab Completed
11	PUP	303+220	1x7.0	BHS	BHS Slab Completed
12	PUP	304+170	1x7.0	BHS	BHS Slab Completed
13	PUP	305+058	1x7.0	BHS	BHS Slab Completed
14	PUP	305+850	1x7.0	BHS	BHS Slab Completed
15	PUP	306+060	1x7.0	BHS	BHS Slab Completed
16	PUP	306+820	1x7.0	BHS	BHS Slab Completed
17	PUP	309+550	1x7.0	BHS	BHS Slab Completed.

Sr.No.	Type of Structure	Chainage	Span	Side	Status
18	PUP	310+480	1x7.0	BHS	BHS Slab Completed
19	PUP	311+650	1x7.0	BHS	BHS Slab Completed.
20	PUP	312+280	1x7.0	BHS	BHS Slab Completed.
21	PUP	313+095	1x7.0	BHS	BHS Slab Completed.
22	PUP	314+850	1x7.0	BHS	BHS Slab Completed.
23	PUP	315+870	1x7.0	BHS	BHS Slab Completed
24	PUP	316+960	1x7.0	BHS	BHS Slab Completed.
25	PUP	317+650	1x7.0	BHS	BHS Slab Completed.
26	PUP	318+245	1x7.0	BHS	BHS Slab Completed
27	PUP	319+650	1x7.0	BHS	BHS Slab Completed
28	PUP	320+330	1x7.0	BHS	BHS Slab Completed
29	PUP	320+825	1x7.0	BHS	BHS Slab Completed
30	PUP	322+550	1x7.0	BHS	BHS Slab Completed

Status of Box Culverts

Type of Culvert	Design Chainage Asper CA	No of Vent	Span	Height	Status
BC	292+450	1	2.00	2.0	BHS Slab Completed
BC	294+730	2	4.00	4.0	BHS Slab Completed
BC	294+985	1	2.00	2.00	BHS Slab Completed
BC	295+585	1	2.00	2.00	BHS Slab Completed
BC	299+856	1	3.00	3.00	BHS Slab Completed
BC	300+148	1	3.00	3.00	BHS Slab Completed
BC	301+347	1	2.00	2.00	BHS Slab Completed
BC	303+403	1	3.00	3.00	BHS Slab Completed
BC	305+437	1	2.00	2.00	BHS Slab Completed
BC	0+482 (VOP Approach)	1	2.00	2.0	BHS Slab Completed

Type of Culvert	Design Chainage As per CA	No of Vent	Span	Height	Status
BC	0+716 (VOP Approach)	1	2.00	2.0	BHS Slab Completed
BC	307+709	1	2.00	2.00	BHS Slab Completed
BC	307+789	1	2.00	2.00	BHS Slab Completed
BC	309+819	1	3.00	3.00	BHS Slab Completed
BC	309+858	1	3.00	3.00	BHS Slab Completed
BC	309+892	1	3.00	3.00	BHS Slab Completed
BC	314+148	1	3.00	3.00	BHS Slab Completed
BC	315+247	1	5.00	3.00	BHS Slab Completed
BC	316+427	1	2.00	2.00	BHS Slab Completed
BC	316+582	1	2.00	2.00	BHS Slab Completed
BC	317+485	1	3.00	3.00	BHS Slab Completed
BC	318+586	1	2.00	2.00	BHS Slab Completed
BC (Precast)	322+750	1	2.00	2.0	Precast Box Erected
BC (Precast)	0+450 (Loops & Ramp @Ch.323)	1	2.00	2.0	Precasting Work in Progress
BC (Precast)	0+708 (Loops & Ramp @Ch.323)	1	2.00	2.0	
BC (Precast)	0+755 (Loops & Ramp @Ch.323)	1	2.00	2.0	
BC (Precast)	1+073 (Loops & Ramp @Ch.323)	1	2.00	2.0	

Status of Hume Pipe Culverts

Type of Culvert	Design Chainage	Status
HPC	293+620	BHS Pipe Laying Done
HPC	294+420	BHS Pipe Laying Done
HPC	295+870	BHS Pipe Laying Done
HPC	296+720	BHS Pipe Laying Done
HPC	298+120	BHS Pipe Laying Done
HPC	298+819	BHS Pipe Laying Done
HPC	300+445	BHS Pipe Laying Done
HPC	300+970	BHS Pipe Laying Done
HPC	301+520	BHS Pipe Laying Done
HPC	302+270	BHS Pipe Laying Done
HPC	302+578	BHS Pipe Laying Done
HPC	303+608	BHS Pipe Laying Done
HPC	304+069	BHS Pipe Laying Done
HPC	304+649	BHS Pipe Laying Done
HPC	307+419	BHS Pipe Laying Done
HPC	307+969	BHS Pipe Laying Done
HPC	308+320	BHS Pipe Laying Done
HPC	308+794	BHS Pipe Laying Done
HPC	309+368	BHS Pipe Laying Done
HPC	310+119	BHS Pipe Laying Done
HPC	311+329	BHS Pipe Laying Done
HPC	311+969	BHS Pipe Laying Done
HPC	312+679	BHS Pipe Laying Done
HPC	313+369	BHS Pipe Laying Done
HPC	313+812	BHS Pipe Laying Done
HPC	314+669	BHS Pipe Laying Done

Status of Hume Pipe Culverts

Type of Culvert	Design Chainage	Status
HPC	315+719	BHS Pipe Laying Done
HPC	316+069	BHS Pipe Laying Done
HPC	316+513	BHS Pipe Laying Done
HPC	316+819	BHS Pipe Laying Done
HPC	317+470	BHS Pipe Laying Done
HPC	319+268	BHS Pipe Laying Done
HPC	319+969	BHS Pipe Laying Done
HPC	320+719	BHS Pipe Laying Done
HPC	322+294	BHS Pipe Laying Done

3.1 Detailed Scope of Work & Physical Progress by Component

Item	Stage for measurement	Unit	Qty.	Weightage in percentage to Contract Price	Quantity	% of Physical Progress	Remarks
1	2	3	4	5	6	7	8
Road works including culverts, minor bridges, underpasses, overpasses, approaches to ROB/RUB/ Major Bridges/ Structures (but excluding service roads / Connecting road)	A- Widening and strengthening of Existing road			Not in Scope			
	1) Earthwork up to top of the subgrade						
	2) Granular work (Sub-base, shoulder) GSB						
	3) Shoulders						
	4) Bituminous work						
	5) Rigid Pavement						
	a) DLC						
	b) PQC						
	6) Widening and repair of culverts						
7) Widening and repair of minor bridges							
	B- New realignment/bypass						
	(1) Earthwork up to top of the sub-grade	KM	29.371	19.42%	25.738	18.94%	
	(2) Granular work (sub-base, base, shoulders)						
	(a) GSB	KM	29.371	3.46%	25.141	2.96%	
	(3) Shoulders	KM	29.371	0.97%	14.009	0.56%	
	(4) Bituminous work						
	(5) Rigid Pavement						
	(a) DLC	KM	29.371	4.640%	24.895	3.93%	
	(b) PQC	KM	29.371	22.972%	23.26	18.19%	
	C- New culverts, minor bridges, underpasses, overpasses on existing road, realignments, bypasses:						
(1) Culverts (Pipe & Box)	No.	62	2.32%	58	2.09%		
(2) Minor bridges							
(a) Foundation	No.	42	2.38%	34	2.13%		

Item	Stage for measurement	Unit	Qty.	Weightage in percentage to Contract Price	Quantity	% of Physical Progress	Remarks
1	2	3	4	5	6	7	8
	(b) Sub-Structure	No.	44	1.16%	36	0.95%	
	(c) Super- Structure (including crash barrier etc. complete)	No.	22	1.94%	11	1.40%	
	(3) Cattle/Pedestrian underpasses						
	(a) Foundation	No.	30	2.98%	30	2.98%	
	(b) Sub-Structure	No.	60	1.30%	60	1.30%	
	(c) Super- Structure (including crash barrier etc. complete)	No.	30	1.38%	30	1.38%	
	(4) Pedestrian overpasses			Not in Scope			
	(a) Foundation	No.	0	-			
	(b) Sub-Structure	No.	0	-			
	(c) Super- Structure (including crash barrier etc. complete)	No.	0	-			
	(5) Grade separated structures						
	(a) Underpasses (VUP & LVUP)						
	(a) Foundation	No.	10	0.77%	10	0.77%	
	(b) Sub-Structure	No.	20	0.46%	20	0.46%	
	(c) Super- Structure (including crash barrier etc. complete)	No.	10	0.52%	10	0.52%	
	(b) Overpass (VOP)						
	(a) Foundation	No.	3	0.12%	3	0.12%	
	(b) Sub-Structure	No.	3	0.02%	3	0.02%	
	(c) Super- Structure (including crash barrier etc. complete)	No.	2	0.12%		0.11%	
	(c) Flyover						
	(a) Foundation	No.	8	1.11%	8	1.11%	
	(b) Sub-Structure	No.	8	0.46%	8	0.46%	
	(c) Super- Structure (including crash barrier etc. complete)	No.	6	0.51%		0.30%	
	(d) Foot Over Bridge			Not in Scope			
Major Bridge works and ROB/RUB	A - Widening and repairs of Major Bridges			Not in Scope			
	(a) Foundation						
	(a) Open Foundation	No.	0	-			
	(b) Pile Foundation/Well Foundation	No.	0	-			

Item	Stage for measurement	Unit	Qty.	Weightage in percentage to Contract Price	Quantity	% of Physical Progress	Remarks
1	2	3	4	5	6	7	8
	(b) Sub-Structure	No.	0	-			
	(c) Super- Structure (including crash barrier etc. complete)	No.	0	-			
	B - Widening and repairs of						
	a) ROB			Not in Scope			
	(a) Foundation						
	(a) Open Foundation	No.	0	-			
	(b) Pile Foundation/Well Foundation	No.	0	-			
	(b) Sub-Structure	No.	0	-			
	(c) Super- Structure (including crash barrier etc. complete)	No.	0	-			
	b) RUB			Not in Scope			
	(a) Foundation	No.	0	-			
	(b) Sub-Structure	No.	0	-			
	(c) Super- Structure (including crash barrier etc. complete)	No.	0	-			
	C- New Major Bridges						
	(a) Foundation	No.					
	(a) Open Foundation	No.	0	-			
	(b) Pile Foundation/ Well Foundation	No.	22	5.16%	22	5.16%	
	(b) Sub-Structure	No.	22	0.59%	22	0.59%	
	(c) Super- Structure (including crash barrier etc. complete)	No.	16	1.39%	12	1.28%	
	D- New rail-road bridges						
	(a) ROB						
	(a) Foundation	No.	36	6.77%	36	6.77%	
	(b) Sub-Structure	No.	36	1.05%	30	0.89%	
	(c) Super- Structure (including crash barrier etc. complete)	No.	34	2.42%	8	1.01%	
	(b) RUB			Not in Scope			
	(a) Foundation	No.	0	-			
	(b) Sub-Structure	No.	0	-			
	(c) Super- Structure (including	No.	0	-			

Item	Stage for measurement	Unit	Qty.	Weightage in percentage to Contract Price	Quantity	% of Physical Progress	Remarks
1	2	3	4	5	6	7	8
	crash barrier etc. complete)						
Structures (elevated sections, reinforced earth, Interchange)	Interchange			Not in Scope			
	(a) Foundation	No.	0	-			
	(b) Sub-Structure	No.	0	-			
	(c) Super- Structure (including crash barrier etc. complete)	No.	0	-			
	(d) Reinforced earth Wall (includes Approaches of ROB, Underpasses, Overpasses, Flyover etc)	Sqm	26446	0.84%	18184	0.48%	
Other works	(i) Service roads/ Slip Roads / Connecting Road	KM	2.425	0.66%		0.08%	
	(ii) Toll Plaza	No.	2	0.63%			
	(iii) Road side drains	KM	29.371	1.38%	9.805	0.46%	
	(iv) Road signs, markings, km stones, safety devices,						
Other works	(a) Road signs, markings, km stones, Road Delineators, Reflective Pavement Markers & Solar Studs, Traffic Impact Attenuators, Road Boundary Stone, Kilometer and Hectometer Stones.	KM	31.000	0.81%	4.5	0.162%	
	(b) Concrete Crash Barrier / W- Beam Crash Barrier / Thrie Beam Steel Barriers in road works	KM	29.371	1.16%	3.5	0.14%	
	(v) Project facilities						
	(a) Bus Bays	No.	0	-			
	(b) Truck Lay-byes	No.	2	1.08%		0.43%	
	(c) Smaller Parking service area	No.	3	0.648%		0.26%	
	(d) Operation & Maintainance Centre	No.	1	0.27%			
	(e) Lighting	KM	31.000	0.044%	3.5	0.005%	
	(f) ATMS	KM	31.000	0.456%			
	(g) Noise Barrier	KM	10.500	0.397%			
(h) Rain Water Harvesting Structure	No.	62	0.074%				

Item	Stage for measurement	Unit	Qty.	Weightage in percentage to Contract Price	Quantity	% of Physical Progress	Remarks
1	2	3	4	5	6	7	8
	(i) Fencing	KM	29.371	1.094%	20.17	0.75%	
	(j) Utilities (future ducts)	No.	62	0.234%	62	0.23%	
Other works	(vi) Repairs to bridges/structures			Not in Scope			
	(vii) Land Scaping and Tree plantation	KM	29.371	0.176%	8.9	0.05%	
	(viii) Protection works						
	(a) Boulder Pitching/Turfing /other protection measures on slopes	KM	29.371	0.29%	14.227	0.14%	
	(b) Toe/Retaining wall	KM	1.890	3.12%	1.628	2.70%	
	(ix) Tunnel			Not in Scope			
	(a) Excavation	Meter	0	-			
	(b) Construction of support system including Rock bolting, lining etc.	Meter	0	-			
	(c) On Complete completion of Tunnel	Meter	0	-			
	(x) Miscellaneous						
	(a) Overhead Signs	KM	31.000	0.001%			
	(b) Traffic Aid Booth	No.	1	0.017%			
	(c) Medical Aid Booth	No.	1	0.017%			
	(d) Emergency Cross Over	No.	6	0.018%			
(d) Helipad	No.	1	0.017%				
	(e) Wearing Course	KM	31.00	0.173%			
	Total			100.00%		82.28%	

3.1.1 : Details breakup of physical progress

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
1	2	3	7	9		
1	Earth Work up to Top of Subgrade					
1.1	Clearing and grubbing of -MCW	Hec	29.37	0.044%	29.275	0.04%
1.2	Carrying out Jungle Cutting/ removal of debris / dismantling of Concrete Structure / Dismantling of existing road / Removal of any Physical item	M2	29.37	0.000%	0	
1.3	Earth work in excavation necessary	Cu.m.	29.37	0.013%	29.2	0.01%
1.4	Construction of embankment - MCW Height up to 1 Mtr	Cu.m.	29.37	5.183%	29.2	5.15%
1.5	Construction of embankment - MCW Height 1 mtr to 2 Mtr	Cu.m.	29.37	4.319%	29.15	4.29%
1.6	Construction of embankment - MCW Height 2 mtr to 3 Mtr	Cu.m.	29.37	3.456%	29.05	3.42%
1.7	Construction of embankment - MCW Height 3 mtr to Emb top Bottom	Cu.m.	29.37	2.592%	29.05	2.56%
1.8	Construction of embankment - MCW Embankment Top	Cu.m.	29.37	1.728%	28.005	1.65%
1.9	Construction of Sub grade - MCW	Cu.m.	29.37	2.086%	25.738	1.83%
2	Grannular Sub Base Courses and Base Courses					
2.1	Constructing Grannular Sub-base	Cu.m.	29.37	3.46%	25.141	2.96%

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
3	Shoulders					
3.1	Earthwork in filling of median / island area	Cu.m.	29.37	0.245%	21.228	0.18%
3.2	Construction of modified Earthen / un paved shoulders	Cu.m.	29.37	0.036%	4.6825	0.01%
3.3	Providing min 200 mm dia NP4 pipes along the road in 2 Rows in shoulder	LM	29.37	0.691%	16.118	0.38%
4	Rigid Pavement					
4.01	Providing xxx mm thick DLC (M15) for CW	Cum	29.37	4.640%	23.659	3.74%
4.02	Providing xxx mm thick PQC for CW	Cum	29.37	22.972%	22.00	17.21%
5	Pipe Culverts					
5.01	Culvert Excavation	Cum	35.00	0.006%	35	0.01%
5.02	Culvert PCC M15 grade	Cum	35.00	0.114%	35	0.11%
5.03	Providing , laying and jointing NP4 (as per IS:458) Hume pipes for culverts, - Dia 1200 mm (Internal)	LM	35.00	0.232%	35	0.23%
5a	Box Culverts					
5.01a	Culvert Excavation	Cum	27.00	0.022%	25	0.02%
5.02a	Culvert PCC M15 grade	Cum	27.00	0.209%	24.5	0.19%
5.03a	Foundation RCC M 30 - Culvert	Cum	27.00	0.405%	24.5	0.37%
5.04a	HYSB bar in Foundation-Culvert	MT	27.00	0.480%	24.5	0.44%
5.05a	Substructure RCC M 30 - Culvert	Cum	27.00	0.304%	23	0.26%
5.06a	HYSB bar in Substructure-Culvert	MT	27.00	0.267%	23	0.23%
5.07a	Super Structure RCC M 30 -	Cum	27.00	0.153%	23	0.13%

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
	Culvert					
5.08a	HYSD bar in Super Structure-Culvert	MT	27.00	0.127%	23	0.11%
5.09a	Finishing Work (10% cost of overall work)	Nos.	27.00	0.000%		
6A	Bill No: 6A Minor Bridges					
6A,01	Structure excavation Ordinary and soft Soils - MNBR	Cum	42.00	0.056%	34	0.04%
6A,02	MNBR - PCC M15 grade	Cum	42.00	0.124%	34	0.10%
6A,03	MNBR - RCC M35 - Foundation	Cum	34.00	0.887%	26	0.68%
6A,04	HYSD bar reinforcement - Foundation	Mt	34.00	1.034%	34	1.03%
6A,05	MNBR - RCC M35 Pile Cap	Cum	8.00	0.090%	8	0.09%
6A,06	MNBR - RCC M35 1.2m dia piles	Rm	8.00	0.186%	8	0.19%
6A,07	MNBR - RCC M35- Substructure Abutment	Cum	44.00	0.447%	36	0.37%
6A,08	HYSD bar reinforcement - substructure Abutment	Mt	44.00	0.445%	36	0.36%
6A,09	MNBR - RCC M35 - Abutment Cap	Cum	44.00	0.128%	36	0.10%
6A,10	HYSD bar reinforcement - Abutment cap	Mt	44.00	0.144%	36	0.12%
6A,11	RCC M35 - RCC Girder	Cum	10.00	0.118%	10	0.12%
6A,12	PSC M45 - PSC Girder	Cum	8.00	0.239%	6	0.18%
6A,13	HYSD bar reinforcement - Super structure Girder	Mt	18.00	0.586%	16	0.52%
6A,14	HT Steel for PSC Girder	Mt	8.00	0.323%	6	0.24%

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
6A,15	RCC M35 - SLAB	Cum	22.00	0.278%	11	0.14%
6A,16	HYSD bar reinforcement - SLAB	Mt	22.00	0.398%	11	0.20%
6B	Bill No. 6B : PUP					
6B,01	Structure excavation Ordinary and soft Soils - PUP	Cum	30.00	0.025%	30	0.03%
6B,02	PUP - PCC M15 grade Levelling course	Cum	30.00	0.184%	30	0.18%
6B,03	PUP - RCC M35 Raft	Cum	30.00	1.216%	30	1.22%
6B,04	HYSD bar reinforcement - RAFT	Mt	30.00	1.560%	30	1.56%
6B,05	PUP RCC M35 Wall	Cum	60.00	0.677%	60	0.68%
6B,06	HYSD bar reinforcement - Wall	Mt	60.00	0.623%	60	0.62%
6B,07	PUP - RCC M35 - TOP Slab	Cum	30.00	0.674%	30	0.67%
6B,08	HYSD bar reinforcement - TOP Slab	Mt	30.00	0.706%	30	0.71%
6B,09	Finishing Work (10% cost of overall work)	Nos	30.00	0.000%		
6C	Bill No. 6C : VUP					
6C,01	Structure excavation Ordinary and soft Soils - VUP	Cum	3.00	0.003%	3	0.00%
6C,02	VUP - PCC M15 grade - Levelling course	Cum	3.00	0.013%	3	0.01%
6C,03	VUP - RCC M35 - Raft	Cum	3.00	0.096%	3	0.10%
6C,04	HYSD bar reinforcement - Raft	Mt	3.00	0.123%	3	0.12%
6C,05	VUP - RCC M35 - WALL	Cum	6.00	0.086%	6	0.09%
6C,06	HYSD bar reinforcement - WALL	Mt	6.00	0.079%	6	0.08%
6C,07	RCC M35 - TOP SLAB	Cum	3.00	0.096%	3	0.10%

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
6C,08	HYSD bar reinforcement - TOP Slab	Mt	3.00	0.082%	3	0.08%
6D	Bill No. 6D : LVUP					
6D,01	Structure excavation Ordinary and soft Soils - LVUP	Cum	7.00	0.005%	7	0.01%
6D,02	LVUP - PCC M15 grade levelling course	Cum	7.00	0.033%	7	0.03%
6D,03	LVUP - RCC M35 Raft	Cum	7.00	0.220%	7	0.22%
6D,04	HYSD bar reinforcement - Raft	Mt	7.00	0.282%	7	0.28%
6D,05	LVUP - RCC M35 - Wall	Cum	14.00	0.155%	14	0.16%
6D,06	HYSD bar reinforcement - WALL	Mt	14.00	0.143%	14	0.14%
6D,07	LVUP - RCC M35 - Top Slab	Cum	7.00	0.187%	7	0.19%
6D,08	HYSD bar reinforcement - TOP Slab	Mt	7.00	0.159%	7	0.16%
6E	Bill No. 6E : VOP					
6E,01	Structure Excavation for foundation of VOP	Cum	3.00	0.000%	3	0.00%
6E,02	Foundation PCC M15 grade for levelling course	Cum	3.00	0.001%	3	0.00%
6E,04	HYSD bar reinforcement - Foundation	Mt	3.00	0.054%	3	0.05%
6E,05	RCC M35 Pile Cap	Cum	3.00	0.012%	3	0.01%
6E,06	RCC M35 1.2m dia piles	Rm	3.00	0.049%	3	0.05%
6E,07	RCC M35 - ABUTMENT/Return Wall	Cum	2.00	0.002%	2	0.002%
6E,08	HYSD bar reinforcement - ABUTMENT/Return Wall	Mt	2.00	0.002%	2	0.002%
6E,09	RCC M35 - ABUTMENT CAP	Cum	2.00	0.002%	2	0.002%

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
6E,10	HYSD bar reinforcement - ABUTMENT CAP	Mt	2.00	0.004%	2	0.004%
6E,11	RCC M35 - PIER	Cum	1.00	0.001%	1	0.001%
6E,12	HYSD bar reinforcement - PIER	Mt	1.00	0.001%	1	0.001%
6E,13	RCC M35 - PIER CAP	Cum	1.00	0.001%	1	0.00%
6E,14	HYSD bar reinforcement -PIER CAP	Mt	1.00	0.002%	1	0.00%
6E,15	HYSD bar reinforcement - Super structure Girder	Mt	2.00	0.050%	2	0.05%
6E,16	HT Steel for PSC - Girder	Mt	2.00	0.033%	2	0.03%
6E,17	PSC M45 - Box Girder/PSC Girder	Cum	2.00	0.025%	2	0.02%
6E,18	M-35 for SLAB super structure	Cum	2.00	0.015%	0	0.00%
6F	Bill No: 6F Flyover					
6F,01	Structure excavation Ordinary and soft Soils - Flyover	Cum	8.00	0.003%	8	0.00%
6F,02	Flyover - PCC M15 grade - levelling course under fdn.	Cum	8.00	0.005%	8	0.01%
6F,03	HYSD bar reinforcement - Foundation	Mt	8.00	0.575%	8	0.58%
6F,04	RCC M35 Pile Cap	Cum	8.00	0.114%	8	0.11%
6F,05	RCC M35 1.2m dia piles	Rm	8.00	0.414%	8	0.41%
6F,06	RCC M35 - ABUTMENT	Cum	4.00	0.047%	4	0.05%
6F,07	HYSD bar reinforcement - ABUTMENT	Mt	4.00	0.058%	4	0.06%
6F,08	RCC M35 - ABUTMENT CAP	Cum	4.00	0.031%	4	0.03%
6F,09	HYSD bar reinforcement - Abutment cap	Mt	4.00	0.053%	4	0.05%

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
6F,10	RCC M35 - Pier Substructure	Cum	4.00	0.037%	4	0.04%
6F,11	HYSD bar reinforcement - Pier Substructure	Mt	4.00	0.057%	4	0.06%
6F,12	RCC M35 - Pier CAP	Cum	4.00	0.065%	4	0.07%
6F,13	HYSD bar reinforcement - Pier CAP	Mt	4.00	0.110%	4	0.11%
6F,14	RCC M35 - RCC Girder	Cum	4.00	0.032%	4	0.03%
6F,15	PSC M45 - Girder	Cum	2.00	0.053%	2	0.05%
6F,16	HYSD bar reinforcement - Girder	Mt	6.00	0.144%	6	0.14%
6F,17	HT Steel for PSC - Girder	Mt	2.00	0.072%	2	0.07%
6F,18	RCC M35 - SLAB	Cum	6.00	0.084%	0	0.00%
6F,19	HYSD bar reinforcement - SLAB	Mt	6.00	0.126%	0	0.00%
6G	Bill No: 6G Major Bridges					
6G,01	Structure excavation Ordinary and soft Soils - MJB	Cum	22.00	0.014%	22	0.01%
6G,02	Major Bridge PCC M15 grade - Levelling course	Cum	22.00	0.026%	22	0.03%
6G,03	HYSD bar reinforcement - Foundation	Mt	22.00	2.746%	22	2.75%
6G,04	RCC M35 Pile Cap	Cum	22.00	0.708%	22	0.71%
6G,05	RCC M35 1.2m dia piles	Rm	22.00	1.661%	22	1.66%
6G,06	RCC M35 - Abutment substructure	Cum	12.00	0.100%	12	0.10%
6G,07	HYSD bar reinforcement - Abutment Substructure	Mt	12.00	0.099%	12	0.10%
6G,08	RCC M35 - ABUTMENT CAP	Cum	12.00	0.032%	12	0.03%
6G,09	HYSD bar reinforcement -	Mt	12.00	0.036%	12	0.04%

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
	ABUTMENT CAP					
6G,10	RCC M35 - Pier Substructure	Cum	10.00	0.037%	10	0.04%
6G,11	HYSD bar reinforcement - Pier Substructure	Mt	10.00	0.056%	10	0.06%
6G,12	RCC M35 - Pier CAP	Cum	10.00	0.089%	10	0.09%
6G,13	HYSD bar reinforcement - Pier CAP	Mt	10.00	0.137%	10	0.14%
6G,14	PSC M45 - Girder	Cum	16.00	0.261%	16	0.26%
6G,15	HYSD bar reinforcement -Girder	Mt	16.00	0.343%	16	0.34%
6G,16	HT Steel for PSC -Girder	Mt	16.00	0.340%	16	0.34%
6G,17	RCC M35 - SLAB	Cum	16.00	0.178%	12	0.13%
6G,18	HYSD bar reinforcement - SLAB	Mt	16.00	0.265%	12	0.20%
6H	Bill No. 6H : ROB					
6H,01	Structural Excavation in ROB foundation	Cum	36.00	0.017%	36	0.02%
6H,02	ROB - Foundation PCC M15 grade Levelling course	Cum	36.00	0.034%	36	0.03%
6H,03	HYSD bar reinforcement - Foundation	Mt	36.00	3.292%	36	3.29%
6H,04	RCC M35 Pile Cap	Cum	36.00	0.715%	36	0.72%
6H,05	RCC M35 1.2m dia piles	Rm	36.00	2.710%	36	2.71%
6H,06	RCC M35 - ABUTMENT/Return Wall	Cum	4.00	0.019%	4	0.02%
6H,07	HYSD bar reinforcement - ABUTMENT/Return Wall	Mt	4.00	0.023%	4	0.02%
6H,08	RCC M35 - ABUTMENT CAP	Cum	4.00	0.012%	4	0.01%
6H,09	HYSD bar reinforcement -	Mt	4.00	0.020%	4	0.02%

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
	ABUTMENT CAP					
6H,10	RCC M35 - PIER	Cum	32.00	0.195%	28	0.17%
6H,11	HYSD bar reinforcement - PIER	Mt	32.00	0.299%	28	0.26%
6H,12	RCC M35 - PIER CAP	Cum	32.00	0.179%	26	0.15%
6H,13	HYSD bar reinforcement - Pier CAP	Mt	32.00	0.301%	26	0.24%
6G,14	PSC M45 - Girder	Cum	30.00	0.246%	28.071	0.23%
6G,15	HYSD bar reinforcement -Girder	Mt	30.00	0.314%	28.071	0.29%
6G,16	HT Steel for PSC -Girder	Mt	30.00	0.332%	28.071	0.31%
6H,14	RCC M35 - SLAB	Cum	30.00	0.260%	8	0.07%
6H,15	HYSD bar reinforcement - SLAB	Mt	30.00	0.382%	8	0.10%
6H,16	Providing and Fixing Steel Girder for Superstructure as per Technical Specification	Mt	4.00	0.889%		
7	Reinforced Earth Wall					
7.01	PCC For RE Wall Foundation	Sqm	26,446.00	0.018%	18184	0.01%
7.02	Providing RCC Facia Panel / Block	Sqm	26,446.00	0.261%	25348	0.25%
7.03	Filter media behind RE walls	Sqm	26,446.00	0.094%	18184	0.06%
7.04	Construction of embankment with Reinforced Earth	Sqm	26,446.00	0.225%	18184	0.15%
7.05	RCC crash barrier with friction slab M 40	Rmt	3,952.02	0.246%		
8	Service roads/ Slip Roads					

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
8.01	Construction of Subgrade	Cum	2.43	0.050%	0.98	0.02%
8.02	Construction of GSB	Cum	2.43	0.136%	0.98	0.06%
8.03	Constructing Wet Mix Macadam base	Cu.m.	2.43	0.157%		
8.04	Primer coat - Connecting road	Sqm	2.43	0.010%		
8.05	Tack coat -1 - Connecting road	Sqm	2.43	0.004%		
8.07	Dense Bituminous Macadam course- Connecting road	Cu.m.	2.43	0.172%		
8.08	Bituminous Concrete - Connecting Road	Cu.m.	2.43	0.132%		
9	Bill No.9: Toll Plaza					
9.01	Clearing and grubbing - Toll Plaza	Hec	2.00	0.000%		
9.02	Construction of embankment - Toll Plaza	Cum	2.00	0.087%		
9.03	Construction of Subgrade - Toll Plaza	cum	2.00	0.019%		
9.04	Constructing Grannular Sub-base - Toll Plaza	Cu.m.	2.00	0.031%		
9.05	Providing xxx mm thick DLC (M15) for Toll plaza	cum	2.00	0.052%		
9.06	Providing xxx mm thick PQC for Toll plaza	cum	2.00	0.288%		
9.07	Providing and fixing of Tool booth	Nos.	2.00	0.009%		
9.08	Roof over Toll plaza	Sq.m	2.00	0.050%		
9.09	Operation & Office building at toll plaza	Sq.m	1.00	0.022%		
9.11	Toll plaza sign boards	LS	2.00	0.032%		

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
9.12	Toll Plaza Facilities	LS	2.00	0.043%		
10	DRAINAGE					
10.01	Drain Excavation	Cu.m.	29.37	0.066%	10.2	0.02%
10.02	Drain Lining	cum	29.37	0.479%	10.2	0.17%
10.03	RCC M 20 Grade Dain	Cum	29.37	0.241%	15.544	0.13%
10.04	HYSD bar reinforcement	Mt	29.37	0.117%	15,544	0.06%
10.05	Construction of chute lined drain in shoulder	L.M.	29.37	0.408%	5	0.07%
10.06	Construction of energy dissipation basin and sumps	Nos.	29.37	0.067%	5	0.01%
11	Bill No. 11: Traffic signs, Road markings and other road appurtenance					
11.01a	Providing Kerb M-20 grade	L.M.	29.37	0.116%	20.818	0.082%
11.01b	Painting on Kerbs	Sq.m	29.37	0.014%	5.5	0.00%
11.02a	Supplying & Fixing Sign Boards	KM	31.00	0.402%	3.5	0.05%
11.03a	Pavement marking	Sq.m	31.00	0.278%	3.5	0.03%
b)	W-Beam Crash Barrier in Road work					
11.06b	Providing and erecting " W " metal beam crash barrier	L.M.	29.37	1.160%	3.5	0.14%
12	Wayside Amenities/Rest Area					
12.01	Truck Parking service area	LS	2.00	1.08%	0.8	0.43%
12.02	Smaller Parking service area	LS	3.00	0.65%	1.2	0.26%
12.03	Providing operational and maintenance Center	No.	1.00	0.27%	0	0.00%
12.04	Providing & Placing Noise	Km.	9.30	0.40%	0	0.00%

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
	Barrier					
12.05	Providing lighting including all	Km.	31.00	0.04%	3.5	0.005%
12.06	Providing Advanced Traffic Management Systems (ATMS)	Km.	31.00	0.46%	0	0.00%
12.07	Providing min 600 mm dia NP4 pipes across the road for utility work	No.	50.00	0.23%	62	0.23%
12.08	Providing Rain Water Harvesting arrangement as shown in drawing with all materials etc., with all lifts and leads complete as directed by the engineer	No.	62.00	0.07%		
II	Fencing Work					
A	Providing Chain Link Fencing in ROW	Km.	29.37	1.09%	20.17	0.75%
13	Road Side Plantation					
	Land Scaping and Tree plantation	LS	29.37	0.176%	8.9	0.05%
14	PROTECTION WORKS					
I	Boulder pitching on slopes					
A	Providing and laying stone pitching on embankment slopes	cum	29.37	0.213%	14.227	0.10%
B	Providing and laying filter media underneath stone pitching	cum	29.37	0.077%	14.227	0.04%
II	Toe/Retaining wall					
A	Excavation of Retaining Wall + Toe Wall	Cu.m.	1.89	0.031%	1.808	0.03%
B	M-15 PCC Retaining Wall + Toe	Cu.m.	1.89	0.089%	1.808	0.08%

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.07.2021)	
					Quantity	Percentage Progress
	Wall					
C	M-25 Retaining Wall + Toe Wall	Cum	1.89	1.626%	1.628	1.40%
D	HYSD - Retaining Wall + Toe Wall	MT	1.89	1.371%	1.628	1.18%
15	MISCELLANEOUS WORKS					
15.01	Overhead Signs	Km.	31.00	0.001%		
15.02	Traffic Aid Booth	No.	1.00	0.017%		
15.03	Medical Aid Booth	No.	1.00	0.017%		
15.04	Wearing courses	Km.	31.00	0.173%		
15.05	ROW Survey, centerline fixing along with fixing of ROW pillar and obtaining pusion of ROW.....	Km.	31.00	0.000%		
15.06	Emergency Cross Over	Nos.	6.00	0.018%		
15.07	Helipad	Nos.	1.00	0.017%		
	Total Amount					82.28%

4.0 Land Acquisition and Clearance

4.1 LA Summary: - A)Length Wise:

Sr. No.	From	To	LHS (Rm)	RHS (Rm)	Village	Survey No.	Remarks	Action to be taken
Main Carraige way								
1	296+350	296+450	100	100	Derol	519	There is ownership issue of land at this location. During the Discussion PD-NHAJ informed that Compansation will be paid only after ownership issue resolve.	To resolve the ownership issue, Meeting among Authority, CALA, Bharuch and SECON is required
2	313+630	313+735	105	105	Simartha	303	Due to additional land requirement, Owner land area : 1-16-30 Payment paid area: 0-20-04 Balance area Area to be award and Payment for additional land: 0-37-52 Main carriageway RHS portion work totally hindered beacause land not acquired & LHS partially Earth work has done because required width is not available & the construction traffic is also plying on LHS so other activity couldnot be taken up.	To resolve the additional land award issue, Authority has to submit proposal to CALA, Bharuch
	Total MCW (Rm)		205	205				

Sr. No.	From	To	LHS (Rm)	RHS (Rm)	Village	Survey No.	Remarks	Action to be taken
Loops & Ramps								
4	322+550	323+000	450	0	Matar Talpad		Since there is a loop & Ramp at this place, additional land will be required for its construction. As today discussed with Mr. Nizama Sir(Mamlatdar) who is working in CALA office has informed that the valuation report is still pending.	Valuation report is pending with Forest Dept which is to be submitted to CALA.
	322+447	323+000	0	553				
Total Loops & ramps (Rm)			450	553				
Other Misc Works:								
5	293+904	294+012	108	0	Derol	99	Only fencing work in ROW is stopped Additional land is require at this location Owner land area : 0-78-76 Payment paid area: 0-28-33 Area to be awarded for additional land: 0-22-89	To resolve the additional land award issue PD-NHAI is required to submit proposal to CALA, Bharuch
6	294+756	294+973	217		Derol	88 (88/1, 88/2)	Fencing work and elec. Line shifting work is hold due to issue of Survey no. dispute and payment .	PVKEL issued a letter to PD NHAI and CALA on dated 23.12.20
Total other works			325	0				

B)Area Wise:

Package - 3 (Sampa to Manubar)(Km 323.000 to Km 292.00)							
Sl. No.	Village Name	Taluka & District	Area in Hec.	Award (Rs. In Cr.)	Disbus Area in Hec.	Disburs (Rs. In Cr.)	Disbus Area in %
1	Matar Talpad	Tal.-Amod Dist.-Bharuch	19.8612	10.02	17.5881	8.94	89%
2	Vanta Matar		1.6709	1.64	0.6865	1.63	41%
3	Sunthodara		14.4691	1.77	11.8723	1.62	82%
4	Telod		3.4501	1.24	3.0758	1.24	89%
5	Danda		29.1681	19.81	28.6605	19.46	98%
6	Dora		38.5582	22.58	36.5203	22.17	95%
7	Simlatha		21.5547	42.05	19.6934	38.39	91%
8	Vantarsa		0.2261	0.04	0.2261	0.04	100%
9	Kurchan		18.1568	3.21	17.3950	3.07	96%
10	Padariya	Tal. & Dist.-Bharuch	5.7697	2.78	5.7697	2.78	100%
11	Karela		42.2357	20.7	41.5702	20.53	98%
12	Pipaliya		12.4403	3.78	12.2705	3.71	99%
13	Kelod		25.5545	24.16	23.9498	24.16	94%
14	Taralsa		16.5034	11.56	16.5034	11.56	100%
15	Dayadara		21.1308	8.48	19.0856	7.64	90%
16	Derol		35.4004	35.89	32.6372	35.12	92%
17	Tham		8.1923	4.14	8.1923	4.14	100%
18	Kanthariya		8.6506	11.01	7.5455	10.49	87%
TOTAL AWARD PKG #3			322.9929	224.86	301.25	216.69	94%

4.2 Clearances Summary: -

4.2 A) STATUS OF PERMISSION AND APPROVALS

Environment				
Proposal Description	Status	Length impacted	Current stage	Issues/Comments
As per Schedule-A (Annex-V) – The Environmental clearance have been obtained				
Forest Land/Tree				
Proposal Description	Status	Length impacted	Current stage	Issues/Comments
Tree cutting permission received on dated 25.03.2019 with letter no. NHAI PIU SURAT (Expressway)/FR-02/2019/1717				

(All Documents submitted again along with Apr 2020 MPR vide letter PVKEPL/HO/VKP3/IE/101/2020 Dt. 22.05.2020 and in July MPR as Annexure 12)

Sr No	Approvals as in Schedule -E	
a	Permission of the state Government for extraction of boulder from quarry	The company has given a subcontract to Mauni Minerals for supply of Aggregate and GSB material. They have already procured permission from State Government for extraction of boulders. Valid till 14.07.2025
B	Permission of Village panchayat and Pollution control board for installation of crusher.	Obtained. Valid till 14.07.2025
c	License for use of explosives	Work Agreement with Mauni Minerals (Agency) to Sub-agency (Sukhdev Enterprise) for quarrying of boulder is enclosed with its use, storage & transportation of explosives. Valid till 31.03.2023
d	Permission from State government for drawing water from river/reservoir.	NA (For use of water, as per guideline of Ministry of water resource letter dated 26/10/2012, it is exempted from obtaining NOC if ground water used up to 100 cum/day i.e. 1 Lac liter/day in any Infrastructure Project., as our consumption is under the limit.)
E	License from Inspector of factories or competent authorities for setting up	Obtained. Valid till 17.09.2025.

Sr No	Approvals as in Schedule -E	
	Batching Plant	
F	Clearance from Pollution control board for Setting up Batching Plant	Obtained. Valid till 17.09.2025.
G	Permission of Village Panchayat and Pollution control board for Asphalt Plant	N.A.
H	Permission of Village Panchayat and State Government for Borrow earth.	Some Village Panchayats Obtained. Others in progress
I	Permission of State Government for Cutting trees	Obtained Forest trees cutting permission received vid letter no. NHAI/PIU Surat (Expressway)/FR-02/2019/1717 on dated 25.03.2019
J	Consent to establish issued by the Sate Pollution Control Board for the Project;	Obtained

4.3 Status of utility shifting: -

Utility Category	Name/ Department	Status	Length affected as on appointed Date	Date & letter of request by Authority for estimate	Date & letter when Estimate was Received from concerned dept.	Date & letter when Estimate was Verified By IE.	Date & letter of Approval by Authority RO/ HQ	Date & letter of Deposit of supervision charge	Progress of Physical Shifting	Date of Certification from Agency for Completion	Estimate Amount	Issue/ Comments
Water	GWSSB	All Estimates submitted	80 M	-	-	-	-	-	-	-	-	Issue resolved through change in design
	SSNNL	Revised Drawing already submitted to All three Divisions of SSNL	730 M									Issue resolved work in Progress
Electricity	DGVCL	PVKPL submit supervision charges vide Letter #80 on 16.05.2019	2303 M	-	-	#72,73 & 74 on 13.02.2019	-	Supervision Charges Paid for 1) Palej on 24.05.19 2) Amod on 23.05.19 3) Bharuch	-	-	-	Utility Shifting Work Completed.
	GETCO	Estimate has been approved by competent authority of NHAI on 09.12.19	884 M			#342 on 01.05.2019						Estimates has been approved by NHAI on 05.12.19 Two Drawings are approved, Material inspection also completed and 3 out of 6 Electrical Lines are Shifted.

Utility Category	Name/ Department	Status	Length affected as on appointed Date	Date & letter of request by Authority for estimate	Date & letter when Estimate was Received from concerned dept.	Date & letter when Estimate was Verified By IE.	Date & letter of Approval by Authority RO/ HQ	Date & letter of Deposit of supervision charge	Progress of Physical Shifting	Date of Certification from Agency for Completion	Estimate Amount	Issue/ Comments
Gas Pipe Lines	GAIL	In the meeting held on 27 th January 2020 with PD NHAI & GM GAIL, accordingly revised GAD has been submitted by NHAI to GAIL on 03.02.2020 vide their letter no. 184	300 M					Site Visit Charges Paid by NHAI without GST				1) During meeting It is decided that at location of proposed minor bridges 296+432 & 304+432 Gas pipe line protection will be done by HDD method. IE vide Letter no 2444 Dt 24.10.2020 recommended estimates along with compliance for approval of competent Authority. 2) For 309+080 minor bridge GAIL raised Demand Note vide letter 114 Dt.24.07.2020 As per which Charges to be paid by Authority 3) NHAI Forwarded insurance policy submitted by Concessionaire to GAIL vide letter no 1186 Dt. 22.10.2020.(for all 3 locations)

4.3 A) Utility shifting/ Tree Cutting Progress Status-Length Wise

Utility Category	Name/ Department	Length affected (M)	Length Cleared (M)	Balance Affected Length (M)
Water	GWSSB	80	80	0
	SSNNL	340	340	0
Electricity	DGVCL	2303	2303	0
	GETCO	884	884	0
Gas Pipe Lines	GAIL	300	300	0
Tree	Tree Cutting	900	900	0

4.3 B) Utility shifting/ Tree Cutting Progress Status-Nos

Sr. No.	Particular	Total	Progress till Last Month	Current Month	Cumulative Progress till June-2021	Balance to Completed	Remarks
1	Electric Pole						
	Bharuch Section						
	Bharuch division						
	i) Bharuch Subdivision	41	41	00	41	00	
	ii) Palej Subdivision	5	5	00	5	00	
	iii) Am od Subdivision	5	05	00	05	00	
	Total	51	51	00	51	00	
2	Structures (Nos.)						
	Bharuch Section	7	7	-	7	0	
	Total	7	7	-	7	0	
3	Religious Str. (Nos.)						
	Bharuch Section	0	0	0	0	0	
	Total	0	0	0	0	0	
4	H.T. Line crossing						
	Bharuch Section	6	3	0	3	3	
	Total	6	3	0	3	3	
5.	Water Utilities						
	Bharuch Section						
	i) Bharuch Subdivision						
	ii) Jambusar Sub-division						
	Total	64	61	00	61	03	

Tree Cutting Progress Status-Nos

Sr. No.	District	Category		Total Nos.	Status of Cutting Permission	No. of Cutting Permission	No of Trees cut	Balance No of Trees	Remark
		Govt. Trees	All						
1	Bharuch	Govt. Trees	All	164	Tree Cutting Permission is received vide letter No. NHA/PIU Surat (Expressway)/PR- 02/2019/1717 Date: 25.03.2019	164	164	Nil	-
		Pvt. Trees		0					

5.0 Change of Scope:-

Sr. No.	Proposal Details	Date of first submission to IE/Authority	Current Status	COS Amount	Expected/Actual date of Approval
1	Box Culvert at Ch 315+214	12.12.2020	Recommended by IE	1.028 Cr	15.08.2021
2	Box Culvert at Ch 317+485	03.03.2021		0.496 Cr.	15.08.2021
3	Modification of normal lane to ETC lane in Toll System	22.01.2021	Recommended by IE	1.19 Cr.	15.08.2021
4	3 numbers HPC at CH.295+159, CH.311+071 and Ch. 321+687	16.06.2021	Recommended by IE	0.884 Cr.	15.08.2021

6.0 Mobilization of Resources.

Sr. No	Equipment	Unit	Resource Required at peak	Deployed Machinery Month of July '2021
1	Excavator	Nos	16	32
2	Motor Grader	Nos	16	18
3	Dozer	Nos		4
4	Vibratory Roller	Nos	16	25
5	Tandem Roller	Nos	-	3
6	Baby roller	Nos	-	2
7	Wet Mix/ DLC Paver	Nos	1	1
8	Wet Mix Plant	Nos	1	1
9	PQC Paver	Nos	1	1
10	Dumpers/Tippers	Nos	107	150
11	FE Loaders/JCB	Nos	10	14
12	Water Tanker	Nos	23	30
13	Batching Plant CP60	Nos	2	4
14	Batching Plant CP 120	Nos	1	1
15	Batching Plant CP 240	Nos	1	1
16	Batching Plant 300 TPH (DLC)	Nos	1	1
17	Sand Washing plant	Nos	1	1
18	Transit Mixers	Nos	20	25
19	Boom Placer	Nos	1	2
20	Concrete Pump	Nos	1	2
21	Kerb Machine	Nos	1	1
22	Hydra	Nos	2	4

7.0 Financial Progress Details

7.1 Pen Picture - Escrow

Total Bid Project Cost (Cr.)	Total Project Cost (Cr.)	Cumulative inflow to Escrow till previous month (Cr)	Cumulative outflow from Escrow till previous month (Cr)	Inflow to Escrow During the JULY-21 (Cr)	Outflow from Escrow during the JULY-21 (Cr)
1,712.00	1,027.20	1,291.37	1,235.10	10.58	43.90

7.2 Escrow detail

Total Bid Project Cost (Cr.)	Total Project Cost (Cr.)	Escrow Plan till date-Debt (HAM)(Cr)	Escrow Plan till date-Equity (HAM)(Cr)	Escrow Plan till date - VGF (HAM) (Cr)	Escrow Actual till date-Debt (HAM) (Cr)	Escrow Actual till date-Equity (HAM) (Cr)	Escrow Actual till date- YGF (HAM) (Cr)
1,712.00	1,027.20	821.76	205.44	684.80	518.00	206.20	553.35

8.0 QA/QC Report.

8.1 Test conducted on site.

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remarks	
					Up To Previous Month			This Month			IE Witness This Month			Total Upto Date			
					Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed		Cum. No. of Test
OGI & Cutting soil																	
1	Free Swell Index	IS 2720 Part 40	2 test per 3000 m ³	50 % Max	148	0	148	0	0	0	0	0	0	148	0	148	
2	Grain Size Analysis	IS 2720 Part 4	2 test per 3000 m ³	-	148	0	148	0	0	0	0	0	0	148	0	148	
3	Plasticity Index	IS 2720 Part 5	2 test per 3000 m ³	LL = Not > 50 % PI = Not > 25 %	148	0	148	0	0	0	0	0	0	148	0	148	
4	Max. Dry Density	IS 2720 Part 8	2 test per 3000 m ³	Up to 3m 1.52 gm./cc	148	0	148	0	0	0	0	0	0	148	0	148	
5	CBR	IS 2720 Part 16	1 test as required	Min. 8 % or as per design	0	0	0	0	0	0	0	0	0	0	0	0	
6	Density of	IS 2720	1 set of 10 tests/	90-95 %	5533	82	5615	0	0	0	0	0	0	5533	82	5615	

Sr. No.	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted												Remarks
					Up To Previous Month			This Month			IE Witness This Month			Total Upto Date			
					Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Cum. No. of Test	
	Comp. Layer	Part 28	3000 m ³	of lab MDD													
Borrow Area (Embankment & Subgrade)																	
1	Free Swell Index	IS 2720 Part 40	2 test per 3000 m ³	50 % Max	5006	0	5006	25	0	25	8	0	8	5031	0	5031	
2	Grain Size Analysis	IS 2720 Part 4	2 test per 3000 m ³	-	5006	0	5006	25	0	25	8	0	8	5031	0	5031	
3	Plasticity Index	IS 2720 Part 5	2 test per 3000 m ³	LL = Not > 50 % PI = Not > 25 %	5006	0	5006	25	0	25	8	0	8	5031	0	5031	
4	Max. Dry Density	IS 2720 Part 8	2 test per 3000 m ³	Up to 3m 1.52 gm./cc More than 3m 1.60 gm./cc	5006	0	5006	25	0	25	8	0	8	5031	0	5031	
5	CBR	IS 2720 Part 16	1 test per 3000 m ³	Min. 8 % as per	683	5	688	13	0	13	2	0	2	696	5	701	

Sr. No.	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remarks	
					Up To Previous Month			This Month			IE Witness This Month			Total Upto Date			
					Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed		Cum. No. of Test
				design													
Earthwork Field test																	
1	Density of Comp. Layer (Emb.)	IS 2720 Part 28	1 set of 10 tests per 3000 m ²	95% of Lab MDD	441 46	102 7	4517 3	17	0	17	7	0	7	4416 3	1027	4519 0	
2	Density of Comp. Layer (Sub grade & Earthen shoulder)	IS 2720 Part 28	1 set of 10 tests per 2000 m ²	97% of Lab MDD	187 2	82	1954	17	0	17	7	0	7	1889	82	1971	
3	Density of Comp. Layer RE Wall)	IS 2720 Part 28	1 set of 6 tests per 3000 m ²	97% of Lab MDD	117 8	2	1180	8	0	8	4	0	4	1186	2	1188	
GSB																	
1	Sieve Analysis.		1 Test /400M ³	As per MORT&H Table 400-1	512	0	512	28	0	28	6	0	6	540	0	540	

Sr. No.	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted												Remarks
					Up To Previous Month			This Month			IE Witness This Month			Total Upto Date			
					Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Cum. No. of Test	
2	Plasticity Index	IS 2720 Part 5	1 Test /400M ²	LL=Not>25% PI=Not>6%	512	0	512	28	0	28	6	0	6	540	0	540	
3	Max. Dry Density	IS 2720 Part 8	1 TEST PER SOURCE		1	0	1	0	0	0	0	0	0	1	0	1	
4	CBR	IS 2720 Part 16	As Required	30% Min.	1	0	1	0	0	0	0	0	0	1	0	1	
5	Water Absorption	IS 2386 Part 3	As Required	2% Max.	1	0	1	0	0	0	0	0	0	1	0	1	
6	AIV	IS 2386 (P-4) & IS 5640	As Required	40% Max	1	0	1	0	0	0	0	0	0	1	0	1	
7	Density of Comp. Layer	IS 2720 Part 28	1 Test /1000M ²	98% of Lab MDD	753	29	782	21	0	21	4	0	4	774	29	803	
PHYSICAL PROPERTIES OF AGGREGATE FOR CONCRETE																	
1	Sieve Analysis of CA	IS 2386 Part 1	1 Test/Concreting Day	As per IS 383	1298	0	1298	39	0	39	7	0	7	1337	0	1337	

Sr. No.	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remarks			
					Up To Previous Month			This Month			IE Witness This Month			Total Upto Date					
					Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed		Cum. No. of Test		
2	Sieve Analysis of FA	IS 2386 Part 1	1 Test/Concreting Day	As per IS 383	1298	0	1298	39	0	39	7	0	7	1337	0	1337			
3	Aggregate Impact Value	IS 2386 Part 4	1 Test/Concreting Day	As per IS 383	797	0	797	8	0	8	2	0	2	805	0	805			
4	Flakiness Index	IS 2386 Part 1	1 Test/Concreting Day	As per IS 383	793	0	793	6	0	6	2	0	2	799	0	799			
5	Silt Content	IS 383	As Required		1066	0	1066	39	0	39	7	0	7	1105	0	1105			
6	Specific Gravity & W A	IS 2386 PART 3	1 Test/Month		6	0	6	0	0	0	0	0	0	6	0	6			
Concrete Mix Design (cube sets)																			
1.	M15 7 Days	IS-516	18 Cubes	As per MoRT&H	3	0	3	0	0	0	0	0	0	3	0	3			
	28 Days				9	0	9	0	0	0	0	0	0	0	9	0	9		
2.	M20 Kerb 7 Days				15	0	15	0	0	0	0	0	0	0	0	15	0	15	
	28 Days				45	0	45	0	0	0	0	0	0	0	0	45	0	45	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remarks	
					Up To Previous Month			This Month			IE Witness This Month			Total Upto Date			
					Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed		Cum. No. of Test
3	M20 7 Days				3	0	3	0	0	0	0	0	0	3	0	3	
	28 Days				9	0	9	0	0	0	0	0	0	0	9	0	9
4	M25 PCC 7 Days				52	0	52	0	0	0	0	0	0	52	0	52	
	28 Days				99	0	99	0	0	0	0	0	0	0	99	0	99
5	M30 7 Days				128	0	128	0	0	0	0	0	0	128	0	128	
	28 Days				158	0	158	0	0	0	0	0	0	0	158	0	158
6	M35 7 Days				182	0	182	0	0	0	0	0	0	182	0	182	
	28 Days				315	0	315	0	0	0	0	0	0	0	315	0	315
7	M35 Pile 7 Days				93	0	93	0	0	0	0	0	0	93	0	93	
	28 Days				159	0	159	0	0	0	0	0	0	0	159	0	159
8	M35 RE block				9	0	9	0	0	0	0	0	0	9	0	9	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted										Remarks		
					Up To Previous Month			This Month			IE Witness This Month			Total Upto Date			
					Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed		Failed	Cum. No. of Test
	7 Days																
	28 Days				9	0	9	0	0	0	0	0	0	9	0	9	
9	M40 7 Days				58	0	58	0	0	0	0	0	0	58	0	58	
	28 Days				87	0	87	0	0	0	0	0	0	87	0	87	
10	M45 7 Days				13	0	13	0	0	0	0	0	0	13	0	13	
	28 Days				19	0	19	0	0	0	0	0	0	19	0	19	
11	M50 7 Days				43	0	43	0	0	0	0	0	0	43	0	43	
	28 Days				46	0	46	0	0	0	0	0	0	46	0	46	
12	M40 PQC 7 Days	IS-516	36 cubes & 36 beams	As per MoRT&H	100	0	100	0	0	0	0	0	0	100	0	100	
	28 Days				430	0	430	0	0	0	0	0	0	430	0	430	
13	M40 PQC Fl. Strength 7Days				100	0	100	0	0	0	0	0	0	100	0	100	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remarks			
					Up To Previous Month			This Month			IE Witness This Month			Total Upto Date					
					Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed		Cum. No. of Test		
	28 Days				430	0	430	0	0	0	0	0	0	430	0	430			
14	DLC 7 Days	IS-516	10 cubes	As per MoRT&H	127	29	156	0	0	0	0	0	0	127	29	156			
Compressive Strength of Concrete Cubes (Field)																			
1	M15 7 Days	IS-516	1 test - 0-5 M3 2test - 6-15 m3 3test - 16-30 m3 4 test - 31 - 50 m3 +1 test for every 50m3 concrete	As per MoRT&H	0	0	0	0	0	0	0	0	0	0	0	0			
	28 Days				0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	M25 Kerb 7 Days				85	0	85	5	0	5	0	0	0	0	0	90	0	90	
	28 Days				305	0	305	26	0	26	2	0	2	331	0	331			
3	M25 PCC 7 Days				708	0	708	10	0	10	2	0	2	718	0	718			
	28 Days				1728	0	1728	81	0	81	8	0	8	1809	0	1809			
4	M30 7 Days				1185	0	1185	47	0	47	7	0	7	1232	0	1232			

Sr. No.	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted										Remarks		
					Up To Previous Month			This Month			IE Witness This Month			Total Upto Date			
					Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed		Failed	Cum. No. of Test
	28 Days				3398	0	3398	164	0	164	23	0	23	3562	0	3562	
5	M35 7 Days				1651	0	1651	43	0	43	10	0	10	1694	0	1694	
	28 Days				5540	0	5540	78	0	78	26	0	26	5618	0	5618	
6	M35 Pile 7 Days				949	0	949	0	0	0	0	0	0	949	0	949	
	28 Days				2883	0	2883	0	0	0	0	0	0	2883	0	2883	
7	M35 RE block 7 Days				167	0	167	0	0	0	0	0	0	167	0	167	
	28 Days				490	0	490	23	0	23	3	0	3	513	0	513	
8	M30 Precast Drain 7 Days				123	0	123	20	0	20	2	0	2	143	0	143	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remarks	
					Up To Previous Month			This Month			IE Witness This Month			Total Upto Date			
					Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed		Cum. No. of Test
9	28 Days				267	0	267	58	0	58	6	0	6	325	0	325	
	M40 7 Days				81	0	81	10	0	10	3	0	3	91	0	91	
	28 Days				157	0	157	17	0	17	5	0	5	174	0	174	
	M45 7 Days				0	0	0	0	0	0	0	0	0	0	0	0	
	28 Days				0	0	0	0	0	0	0	0	0	0	0	0	
	M50 PSC 7 Days				458	0	458	5	0	5	1	0	1	463	0	463	
	28 Days				1129	0	1129	9	0	9	2	0	2	1138	0	1138	
12	Grouting 7 Days			As per MORT&H	363	0	363	18	0	18	0	0	0	381	0	381	
	28 Days				355	0	355	10	0	10	0	0	0	365	0	365	
13	M40 PQC 7 Days	IS-516	1 test of 2 cubes & 2beams for 150 m3	As per MoRT&H	119	0	119	13	0	13	3	0	3	132	0	132	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remarks	
					Up To Previous Month			This Month			IE Witness This Month			Total Upto Date			
					Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed		Cum. No. of Test
14	28 Days		or Min. 6 cubes & 6 beams for the day		143	0	1437	44	0	44	8	0	8	1481	0	1481	
	M40 PQC F.S 7 Days				119	0	119	13	0	13	3	0	3	132	0	132	
	28 Days				143	0	1437	44	0	44	8	0	8	1481	0	1481	
15	DLC 7 Days	IS-516	1 set of 3cubes for 1000 m2	Asper MoRT&H	1050	0	1050	52	0	52	6	0	6	1102	0	1102	
16	DLC FDD	IS 2720 Part 28	1 Test /2000M ²	98% of Ref. Density	560	0	560	19	0	19	3	0	3	579	0	579	
Cement																	
1	Fineness	IS 4031	1 Test/Week		367	0	367	16	0	16	3	0	3	383	0	383	
2	Consistency	IS 4031	1 Test/Week		367	0	367	16	0	16	3	0	3	383	0	383	
3	Setting Time	IS 4031	1 Test/Week		367	0	367	16	0	16	3	0	3	383	0	383	

Sr. No.	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted												Remarks
					Up To Previous Month			This Month			IE Witness This Month			Total Upto Date			
					Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Cum. No. of Test	
4	Soundness	IS 4031	1 Test/Week		92	0	92	0	0	0	0	0	0	92	0	92	
5	Compressive Strength	IS 4031	1 Test/Week														
	a) 3 Days		01 set = 3 Cube		356	0	356	18	0	18	4	0	4	374	0	374	
	b) 7 Days		01 set = 3 Cube		356	0	356	18	0	18	4	0	4	374	0	374	
	c) 28 Days		01 set = 3 Cube		356	0	356	12	0	12	3	0	3	368	0	368	

8.2 Weather report

Sl. No.	Date	Temperature °C		Humidity %		Rainfall (mm)	Cum. Rainfall (mm)	Weather Condition (Sunny/Cloudy/Rainy)
		Min. Temp.	Max. Temp.	Min.	Max.			
1	01-Jul-21	29.7	36.4	47.0	82.0	0.0	0.0	Cloudy/Sunny
2	02-Jul-21	30.1	35.6	52.0	76.0	0.0	0.0	Cloudy/Sunny
3	03-Jul-21	29.6	38.1	45.0	76.0	0.0	0.0	Cloudy/Sunny
4	04-Jul-21	30.1	38.1	38.0	69.0	0.0	0.0	Cloudy/Sunny
5	05-Jul-21	29.5	39.5	37.0	77.0	0.0	0.0	Sunny
6	06-Jul-21	29.1	39.5	45.0	75.0	0.0	0.0	Sunny
7	07-Jul-21	29.7	38.5	41.0	68.0	0.0	0.0	Sunny
8	08-Jul-21	29.6	38.7	40.0	67.0	0.0	0.0	Sunny
9	09-Jul-21	29.8	36.7	46.0	81.0	0.0	0.0	Sunny
10	10-Jul-21	28.7	35.7	52.0	92.0	30.0	30.0	Cloudy/Rainy
11	11-Jul-21	29.0	34.4	72.0	99.0	0.0	30.0	Cloudy
12	12-Jul-21	28.0	37.2	56.0	95.0	0.0	30.0	Cloudy
13	13-Jul-21	27.9	35.7	61.0	92.0	0.0	30.0	Cloudy/Sunny
14	14-Jul-21	28.1	36.8	56.0	88.0	0.0	30.0	Cloudy/Sunny
15	15-Jul-21	28.7	35.9	59.0	90.0	0.0	30.0	Cloudy/Sunny
16	16-Jul-21	28.0	36.6	58.0	95.0	12.0	42.0	Cloudy/Rainy
17	17-Jul-21	28.8	35.8	61.0	89.0	0.0	42.0	Cloudy/Sunny
18	18-Jul-21	28.2	31.3	75.0	93.0	8.0	50.0	Cloudy/Rainy
19	19-Jul-21	28.8	35.5	56.0	93.0	4.0	54.0	Cloudy/Rainy
20	20-Jul-21	28.7	33.1	58.0	87.0	2.0	56.0	Cloudy/Rainy
21	21-Jul-21	28.7	32.7	73.0	87.0	0.0	56.0	Cloudy/Rainy
22	22-Jul-21	29.1	35.5	58.0	85.0	0.0	56.0	Cloudy/Rainy

Sl. No.	Date	Temperature °C		Humidity %		Rainfall (mm)	Cum. Rainfall (mm)	Weather Condition (Sunny/Cloudy/Rainy)
		Min. Temp.	Max. Temp.	Min.	Max.			
23	23-Jul-21	29.5	33.2	69.0	87.0	0.0	56.0	Cloudy/Rainy
24	24-Jul-21	28.6	33.5	65.0	89.0	0.0	56.0	Cloudy
25	25-Jul-21	27.2	28.8	90.0	99.0	20.0	76.0	Cloudy/Rainy
26	26-Jul-21	26.7	30.2	77.0	99.0	21.0	97.0	Cloudy/Rainy
27	27-Jul-21	28.1	31.7	73.0	88.0	0.0	97.0	Cloudy
28	28-Jul-21	28.3	31.5	77.0	88.0	0.0	97.0	Cloudy
29	29-Jul-21	28.0	30.0	81.0	93.0	2.5	99.5	Cloudy/Rainy
30	30-Jul-21	28.1	32.5	66.0	88.0	0.0	99.5	Cloudy/Sunny
31	31-Jul-21	28.0	31.1	68.0	90.0	1.0	100.5	Cloudy/Rainy
	Average	28.7	34.8	59.7	86.4			

9.0 Safety Features

9.1 Pen picture of safety features

Location of Black spot	Suggested Remedial Measures with in provisions of Concession Agreement	Additional Remedial Measures (if any)	Financial implications of additional Remedial Measures for Authority
312	Barricade Working Zone Properly	Provide Concrete Jersey Barrier	
	Provide Advance Warning Boards		

Note - Detailed Site safety report attached as Annexure-09

9.2 Accident report: No Accident This Month

10.0 Review status of drawings/design reports

10.1 Structure drawing status

Sr. No	Type of Structure	Total scope [Nos.]	Nos. of structures Submitted to IE	Nos. of structures Approved by IE	Chainage	Submission to IE	Comments from IE	Remarks
1	Pipe Culvert	35	35	35	-	Submitted via direct mail from Designer to IE dated 15.05.2019 at 2:36 PM	Found in order as per MOM dt. 17.05.2019	Approved
2	Box Culvert	27	27	22	-	7 Nos. submitted via Letter No. 184 dated 12.12.2019	12 Nos are found in order (less than 20%) in MOM 6 Nos. are found in order vide ltr. No. 1595, 1659, 1682 and 1683	22 Nos Approved, 5 Nos SSNNL consent pending.
3	Flyover	1	1	1	299+375	Submitted via letter no. 042 dated 25.02.2020 Bearing submitted via letter no. 020 dt. 24.01.2020	Comments received via letter No. 989 dated 04.11.2019 Comments on bearing received via letter no. 1445 dt. 12.02.2020	Approved vide ltr. no. 1669 dated 10.04.2020
4	Major Bridge	3	3	3	302+732	Submitted via letter no. 335 dated 23.12.2019	Comments received via letter No. 1331 dated 20.01.2020	Approved by IE via ltr. 1259 dt. 01.01.2020
					318+875	Submitted via letter no. 239 dated 04.10.2019	-	Approved vide letter no. 1084 dt. 02.12.2020
					321+280	Submitted via letter no. 179 dated 24.07.2019	-	Approved in MOM dt. 30.08.2019

Sr. No	Type of Structure	Total scope [Nos.]	Nos. of structures Submitted to IE	Nos. of structures Approved by IE	Chainage	Submission to IE	Comments from IE	Remarks
5	Minor Bridge	11	11	9	294+085	Submitted via letter no. 189 dated 19.12.2019	Comments received via letter No. 1554 dated 03.03.2020	Approved vide letter no. 1554 dt. 03.03.2020
					296+432 -G	Submitted via letter no. 184 dated 06.08.2019	-	In meeting with GAIL, they have given concurrence on GAD with SDD method. Therefore no needs to provide structure
					297+472	Submitted via letter no. 049 dated 03.03.2020 & 194 Dt. 24.12.2019	Letter No. 1364 dated 30.01.2020	Approved by IE via ltr. 1660 dt. 04.04.2020
					297+562	Submitted via letter no. 185 dated 06.08.2019	-Comments received on Hyd. Report via letter No. 905 dated 27.09.2019	Approved in MOM dt. 30.08.2019
					304+450 -G	Submitted via letter no. 145 dated 17.08.2019	-	In meeting with GAIL, they have given concurrence on GAD with SDD method. Therefore no needs to provide structure
					307+731	Submitted via letter no. 260 dated 21.10.2019 (GFC)	-	Approved by IE via ltr. 1006 dt. 08.11.2019

Sr. No	Type of Structure	Total scope [Nos.]	Nos. of structures Submitted to IE	Nos. of structures Approved by IE	Chainage	Submission to IE	Comments from IE	Remarks
					309+100 -G	Submitted via letter no. 254 dated 17.10.2019	Comments received via letter No. 1003 dated 08.11.2019	Approved by IE ltr. 1813 dt. 05.06.2020, Bearing compliance submitted vide letter no. 115 dt. 12.06.2020
					309+840	Submitted via letter no. 011 Dated 08.01.2020	Approved via mail dt. 25.11.2019	Approved vide IE letter No. 1705 dated 24.04.2020
					310+752 -G	Submitted via letter no. 199 dated 31.12.2019	Comments received via letter No. 1465 dated 15.02.2020	Approved vide IE letter No. 2097 dated 06.08.2020
					313+835	Submitted via letter no. 145 dated 17.08.2019	-	Approved in MOM dt. 30.08.2019
					314+314	Submitted via letter no. 334 dated 23.12.2019	Comments received via letter No. 1226 dated 24.12.2019, Compliance Done vide letter no 29 Dt.29.001.2021	Under review with IE.

Sr. No	Type of Structure	Total scope [Nos.]	Nos. of structures Submitted to IE	Nos. of structures Approved by IE	Chainage	Submission to IE	Comments from IE	Remarks
6	PUP	30	30	30	-	<p>-29 Nos via letter No. 21 dated 22.10.2018</p> <p>- 1 No via letter No. 37 dated 12.12.2018</p> <p>-Further 18 Nos revised Submitted Via ltr no. 18 on 28.02.2019, also Directly submitted by Designer to Aarvee via mail dt. 23.05.2019 at 6:41 pm R3-PVKEPL/HO/VKP3/IE/093/2019 dt. 28.05.2019</p> <p>- Further revised 12 Nos submitted via 049 on 17.04.2019</p> <p>-Directly by Designer to Aarvee via mail dt. 30.05.2019</p>	<p>Comments received via letter no. AA/VKE/PVKEPL/092/19-20/DESIGN REVIEW/357 dated 06.05.2019 and AA/VKE/PVKEPL/092/19-20/DESIGN REVIEW/442 dated 28.05.2019 on Geotech reports 3 Approved vide AA/VKE/PVKEPL/0114/19-20/DESIGN REVIEW/472 Dt. 03.06.2019</p> <p>18 Approved vide AA/VKE/PVKEPL/0115/19-20/DESIGN REVIEW/473 Dt. 03.06.2019</p> <p>Approval received vide letter no 1147 dt. 13.12.2019 on drawing submitted vide ltr no. 208</p> <p>6 nos. Approved vide IE letter no. 3265 dated 26.04.2021</p> <p>1 No approved vide letter no 2913 Dt. 09.02.2021</p>	30 Nos approved

Sr. No	Type of Structure	Total scope [Nos.]	Nos. of structures Submitted to IE	Nos. of structures Approved by IE	Chainage	Submission to IE	Comments from IE	Remarks
7	VUP	3	3	3	295+575	Submitted via letter no. 044 dated 26.02.2020	AA/VKE/PVKEPL/0116/19-20/DESIGN REVIEW/474 Dt. 03.06.2019	Approved by IE
					303+830	Submitted via letter no. 045 dated 26.02.2020	Approval received via letter No. 1261 dated 02.01.2020	Approved by IE
					312+720	Submitted via letter no. 045 dated 26.02.2020	Approval received via letter No. 1261 dated 02.01.2020	Approved by IE
8	VOP	1	1	1	307+193	Submitted via letter no. 003 dated 01.01.2020 & PVKEPL/HO/VKP3/IE/374/20 dt. 02.02.2020	Comments received via letter No. 1555 dated 03.03.2020 Submitted via letter no. 142 dated 01.08.2020	Approved vide ltr no. 2194
9	LVUP	7	7	7		Submitted via letter no. 226 dated 24.09.2019	-	Approved by IE via ltr. 1146 dt. 30.01.2020
10	ROB (Non-Railway)	1	1	1	293+014	Submitted via letter no. 198 dated 31.12.2019	Comments received via letter No. 1368 dated 30.01.2020	Approved
11	Truck Parking Area	2	2	2		Submitted via letter no. 159 dated 28.08.2020	AA/VKE/PVKEPL/459/20-21/DESIGN REVIEW/2219 Dt. 03.09.2020	Approved vide IE letter No. 2219 dated 03.09.2020
12	Small	3	3	3		Submitted via letter no. 154	AA/VKE/PVKEPL/453/20-21/DESIGN REVIEW/2182 Dt.	Approved vide IE letter No. 2182 dated

Sr. No	Type of Structure	Total scope [Nos.]	Nos. of structures Submitted to IE	Nos. of structures Approved by IE	Chainage	Submission to IE	Comments from IE	Remarks
	Parking Area					dated 20.08.2020	26.08.2020	26.08.2020
13	Highway Lighting	1	1	1	Entire Project	Submitted via letter no. 151 dated 17.08.2020	AA/VKE/PVKEPL/450/20-21/DESIGN REVIEW/2177 Dt. 25.08.2020	Approved vide IE letter No. 2177 dated 26.08.2020
14	Chian link Fencing	1	1	1	Entire Project	Submitted via letter no. 018 dated 21.01.2020	AA/VKE/PVKEPL/404/20-21/DESIGN REVIEW/1926 Dt. 30.06.2020	Approved vide IE letter No. 1926 dated 30.06.2020

10.2 Highway drawing status

Plan and Profile				
Sr No.	Description	Concessionaire Submission Letter No. and Date	IE's comment Letter No. and Date	Remark
1	MCW	# 267 on 02.11.2019	# 1144 Dt. 13.12.2019	
2	Connecting road	# 267 on 02.11.2019	# 1144 Dt. 13.12.2019	
3	VOP Approaches	# 35 on 08.04.2019	# 476 Dt. 04.06.2019	

Abstract of Pavement Design

Connecting Road / Main Carriageway & Type of Pavement			Pavement Composition	Status	Remark
connecting Roads/ Overpass Cross Roads	Flexible Pavement	New Construction (10 MSA)	40 mm BC + 50 mm DBM +250 mm WMM + 200 mm GSB + 500 mm Subgrade with 8% effective CBR	APPROVED	Letter no. AA/VKE/PVKEPL/051/18-19/Design Review/176 dated 13.03.2019
			30 mm BC + 50 mm DBM +250 mm WMM + 200 mm GSB + 500 mm Subgrade with 10% effective CBR	APPROVED	Letter no. AA/VKE/PVKEPL/051/18-19/Design Review/176 dated 13.03.2019
			30 mm BC + 50 mm DBM +100 mm WMM + 150 mm CTSB + 500 mm Subgrade with 8% effective CBR	APPROVED	Letter no. AA/VKE/PVKEPL/051/18-19/Design Review/176 dated 13.03.2019
			30 mm BC + 50 mm DBM +100 mm WMM + 150 mm CTSB + 500 mm Subgrade with 10% effective CBR	APPROVED	Letter no. AA/VKE/PVKEPL/051/18-19/Design Review/176 dated 13.03.2019
			40 mm BC + 100 mm Aggregate Layer (WMM) + 200 mm Cemented Base + 250 mm GSB + 500 mm Subgrade with 8% effective CBR	APPROVED	Letter no. AA/VKE/PVKEPL/051/18-19/Design Review/176 dated 13.03.2019
			40 mm BC + 100 mm Aggregate Layer (WMM) + 200 mm Cemented Base + 250 mm GSB + 500 mm Subgrade with 10 % effective CBR	APPROVED	Letter no. AA/VKE/PVKEPL/051/18-19/Design Review/176 dated 13.03.2019
Main Carriage Way	Rigid Pavement	New Construction	300 mm PQC + 150 mm DLC + 150 mm GSB + 500 mm Subgrade with 8% effective CBR	APPROVED	Letter no. AA/VKE/PVKEPL/051/18-19/Design Review/176 dated 13.03.2019

PLANT STATUS

CRUSHER:- 300 TPH @ Rajpardi for Aggregates – Functional

Batching Plant:-

1. Batching Plant (60 CUM) @ Tralsa Camp (KM 299+350 R/S) - Functional
2. Batching Plant (112 CUM) @ Tralsa Camp (KM 299+350 R/S) - Functional
3. Batching Plant (60 CUM) @ Dayadra (KM 300+000 L/S) - Functional
4. Batching Plant -PQC (240 CUM) - Functional
5. DLC Plant(300 MT)) - Functional

Borrow Area:-

Status	Number of Borrow areas	Qty(Cum)
Approved	187	62,39,778
Submitted	31	12,58,632
Total	218	74,98,410

10.3 Review status of source approvals & Mix Design

Sr No	Description	Date of Approval	Approval Letter No.
1	Cement		
i	Ultra Tech Cement Ltd	02.02.2019	AA/VKE/PVKEPL/011/18-19/Q & M /048
ii	Gujrat Siddhi Cement Ltd	11.04.2019	AA/VKE/PVKEPL/070/19-20/Q & M /281
iii	Saurarashtra Cement Ltd (Hathi Cement)	13.04.2019	AA/VKE/PVKEPL/074/19-20/Q & M /289
iv	JK Lakshmi Cement Ltd	02.02.2019	AA/VKE/PVKEPL/011/18-19/Q & M /048
v	Sanghi Industries Ltd	02.02.2019	AA/VKE/PVKEPL/011/18-19/Q & M /048
vi	Birla Corporation Ltd	02.02.2019	AA/VKE/PVKEPL/011/18-19/Q & M /048
vii	Udaipur Cement works Ltd	02.02.2019	AA/VKE/PVKEPL/011/18-19/Q & M /048
viii	Nuvoco Vistas Corporation Ltd.	24.06.2019	AA/VKE/PVKEPL/125/18-19/Q & M /546
ix	Wonder Cement Ltd	21.11.2019	AA/VKE/PVKEPL/211/19-20/Q & M /1048
x	Ambuja Cement Ltd	21.11.2019	AA/VKE/PVKEPL/211/19-20/Q & M /1046
xi	JK Cement Ltd	03.11.2020	AA/VKE/PVKEPL/508/19-20/Q & M /2487
2	Reinforcement Steel		
i	Jindal Steel & Power (JSPL)	13.05.2019	AA/VKE/PVKEPL/100/19-20/Q & M /393
ii	Electro Steel Pvt. Ltd	09.07.2019	AA/VKE/PVKEPL/144/19-20/Q & M /609
iii	ESSAR	09.07.2019	AA/VKE/PVKEPL/144/19-20/Q & M /609
iv	Electrotherm (India) Ltd	15.01.2020	AA/VKE/PVKEPL/284/19-20/Q & M /1310
3	Aggregates		
i	Rajpahardi (Coarse Agg)	15.02.2019	AA/VKE/PVKEPL/028/18-19/Q & M /085
ii	Nadeshwar (Fine Agg)	15.02.2019	AA/VKE/PVKEPL/029/18-19/Q & M /086
iii	Bodeli (Fine Agg)	15.02.2019	AA/VKE/PVKEPL/029/18-19/Q & M /086
4	Chemical Admixture		
i	Kunal	12.02.2019	AA/VKE/PVKEPL/018/18-19/Q & M /062
ii	BASF	12.02.2019	AA/VKE/PVKEPL/018/18-19/Q & M /062
iii	STP Limited	24.09.2019	AA/VKE/PVKEPL/184/19-20/Q & M /882
iv	CAC Pvt.Limited	21.11.2019	AA/VKE/PVKEPL/192/19-20/Q & M /1051
v	Yahska	31.08.2019	AA/VKE/PVKEPL/167/19-20/Q & M /784
vi	Sika India Pvt Ltd	04.10.2019	AA/VKE/PVKEPL/192/19-20/Q & M /925
vii	Fosroc	08.11.2019	AA/VKE/PVKEPL/201/19-20/Q & M /995
a)	Micro Silica/ GGBS/Silica Fume/Fly Ash		
i	Suyog Element India Pvt. Ltd	04.10.2019	AA/VKE/PVKEPL/193/19-20/Q & M /926
ii	Ishita enterprises (GGBS)	13.02.2020	AA/VKE/PVKEPL/314/19-20/Q&M/1448
iii	Guru Corporation	12.06.2020	AA/VKE/PVKEPL/394/20-21/Q&M/1850

Sr No	Description	Date of Approval	Approval Letter No.
6	Water		
i	Bore well at Camp Ch-299+300 RHS	28.03.2019	AA/VKE/PVKEPL/041/18-19/Q & M /223
7	Hume Pipe - NP4		
I	Giriraj Hump pipe Industries	12.02.2019	AA/VKE/PVKEPL/022/18-19/Q & M /066
ii	T & G Precast Industries	24.06.2019	AA/VKE/PVKEPL/126/19-20/Q & M /547
8	GEOTEXTILE		
I	M/S Maccaferri Environmental Solutions Pvt. Lts	08.11.2019	AA/VKE/PVKEPL/202/19-20/Q & M /996
ii	M/S Manas Geo Tech India Pvt. Lts	09.12.2019	AA/VKE/PVKEPL/229/19-20/Q & M /1130
iii	M/S Techfab (India) Industries Lts	08.11.2019	AA/VKE/PVKEPL/202/19-20/Q & M /996
iv	M/S Terre Armee	09.12.2019	AA/VKE/PVKEPL/229/19-20/Q & M /1130
V	M/s Narjis International Company	19.02.2020	AA/VKE/PVKEPL/322/19-20/Q & M /1489
VI	M/S Geo Source	17.12.2020	AA/VKE/PVKEPL/527/19-20/Q & M /2631
9	PQC MISC ITEMS		
I	M/S Yash Enterprises (Separation membrane, dowel bar sleeves)	13.02.2020	AA/VKE/PVKEPL/319/19-20/Q&M/1458
ii	M/S Electrotherm (India) Ltd- MS Round bar	15.01.2020	AA/VKE/PVKEPL/284/19-20/Q&M/1310
iii	M/S Solanki plastic- (Dowel bar sleeves, separation membrane)	12.02.2020	AA/VKE/PVKEPL/310/19-20/Q&M/1442
iv	M/S Akar Engineers- (Dowel bar sleeves & Separation membrane)	19.02.2020	AA/VKE/PVKEPL/325/19-20/Q&M/1492
10	Cement Grouting Admixture		
I	BASF India Ltd	13.02.2020	AA/VKE/PVKEPL/316/19-20/Q&M/1450
ii	Fosroc	13.02.2020	AA/VKE/PVKEPL/313/19-20/Q&M/1447
11	Independent Laboratory		
I	Mukesh A Patel	12.02.2019	AA/VKE/PVKEPL/021/18-19/Q & M /065
ii	Geo Designs & Research Pvt. Ltd	11.04.2019	AA/VKE/PVKEPL/072/19-20/Q & M /283
iii	Shri Balaji Test House Pvt Ltd	27.01.2021	AA/VKE/PVKEPL/561/20-21/Q & M /2822
12	Structural Items		
I	M/S Dynamic Prestress (I) Ltd (Bearing & Prestressing Materials)	26.12.2019	AA/VKE/PVKEPL/263/19-20/Q & M /1231
ii	M/S INIZ Plastomech pvt. Ltd (Sheathing Ducts)	07.01.2020	AA/VKE/PVKEPL/278/19-20/Q & M /1285
iii	M/S Sanfield India Ltd(Bearing)	09.12.2019	AA/VKE/PVKEPL/231/19-20/Q & M /1132
iv	M/s Unitech Couplers India Pvt. Ltd	23.12.2019	AA/VKE/PVKEPL/250/19-20/Q & M /1212
v	M/s Vadol Corporation Ltd(Reinforcement)	31.12.2019	AA/VKE/PVKEPL/266/19-20/Q & M /1243

Sr No	Description	Date of Approval	Approval Letter No.
	couplers)		
vi	M/s Usha Martin Ltd(HT Strands)	07.01.2020	AA/VKE/PVKEPL/276/19-20/Q & M /1283
vii	M/s DECG International (Bearing & Expansion Joint)	07.10.2020	AA/VKE/PVKEPL/478/20-21/Q & M /2348
viii	M/s DP Wires Ltd (HT Strands)	11.11.2020	AA/VKE/PVKEPL/478/20-21/Q & M /2529
IX	M/S Steel Auto Industries (Bearings)	31.12.2020	AA/VKE/PVKEPL/541/19-20/Q & M /2711
13	Curing Compound, Seleant		
ii	STP	24.09.2019	AA/VKE/PVKEPL/184/19-20/Q & M /882
ii	Sika India Pvt Ltd	19.02.2020	AA/VKE/PVKEPL/327/19-20/Q & M /1494
iii	BASF India Ltd	13.02.2020	AA/VKE/PVKEPL/316/19-20/Q&M/1450
iv	Choksy Chemical pvt Ltd	26.02.2020	AA/VKE/PVKEPL/351/19-20/Q&M/1640
14	Borrow Area		
1	1	23.02.19	AA/VKE/PVKEPL/037/18-19/Q & M /119
2	1-Extension	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
3	1-A	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
4	1-B	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
5	1-C	20.08.19	AA/VKE/PVKEPL/164/19-20/Q & M /754
6	1-D	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
7	1-E	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
8	2	23.02.19	AA/VKE/PVKEPL/031/18-19/Q & M /113
9	2-A	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
10	2-B	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
11	2-C	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
12	2-D	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
13	3	23.02.19	AA/VKE/PVKEPL/038/18-19/Q & M /120
14	3-A	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
15	4	23.02.19	AA/VKE/PVKEPL/030/18-19/Q & M /114
16	4-B	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
17	4-C	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
18	4-D	01.07.19	AA/VKE/PVKEPL/136/19-20/Q & M /579
19	4-E	29.07.19	AA/VKE/PVKEPL/156/19-20/Q & M /680
20	4-F	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
21	4-G	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
22	5	23.02.19	AA/VKE/PVKEPL/032/18-19/Q & M /116
23	5-A	20.08.19	AA/VKE/PVKEPL/164/18-19/Q & M /754
24	5-B	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
25	6	23.02.19	AA/VKE/PVKEPL/030/18-19/Q & M /114

Sr No	Description	Date of Approval	Approval Letter No.
26	6-A	01.07.19	AA/VKE/PVKEPL/135/19-20/Q & M /578
27	6-B	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
28	6-C	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
29	7	11.04.19	AA/VKE/PVKEPL/071/19-20/Q & M /282
30	8	23.02.19	AA/VKE/PVKEPL/030/18-19/Q & M /114
31	8-A	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
32	8-B	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
33	8-C	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
34	8-D	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
35	9	23.02.19	AA/VKE/PVKEPL/036/18-19/Q & M /118
36	10	23.02.19	AA/VKE/PVKEPL/035/18-19/Q & M /117
37	10-A	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
38	10-B	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
39	10-C	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
40	11	23.02.19	AA/VKE/PVKEPL/031/18-19/Q & M /115
41	11-A	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
42	11-B	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
43	12	11.04.19	AA/VKE/PVKEPL/071/19-20/Q & M /282
44	12-A	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
45	13	11.04.19	AA/VKE/PVKEPL/071/19-20/Q & M /282
46	14	11.04.19	AA/VKE/PVKEPL/071/19-20/Q & M /282
47	14-A	16.10.19	AA/VKE/PVKEPL/194/19-20/Q & M /950
48	15	11.04.19	AA/VKE/PVKEPL/071/19-20/Q & M /282
49	16	11.04.19	AA/VKE/PVKEPL/071/19-20/Q & M /282
50	17	11.04.19	AA/VKE/PVKEPL/071/19-20/Q & M /282
51	18	11.04.19	AA/VKE/PVKEPL/071/19-20/Q & M /282
52	18-A	29.07.19	AA/VKE/PVKEPL/156/19-20/Q & M /680
53	19	11.04.19	AA/VKE/PVKEPL/071/19-20/Q & M /282
54	20	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
55	20-A	20.08.19	AA/VKE/PVKEPL/164/18-19/Q & M /754
56	21	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
57	22	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
58	23	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
59	24	24.05.19	AA/VKE/PVKEPL/107/19-20/Q & M /430
60	24A	29.07.19	AA/VKE/PVKEPL/156/19-20/Q & M /680
61	25	24.06.19	AA/VKE/PVKEPL/127/19-20/Q & M /548
62	25-A	01.07.19	AA/VKE/PVKEPL/136/19-20/Q & M /579
63	25-B	20.08.19	AA/VKE/PVKEPL/164/18-19/Q & M /754
64	26	24.06.19	AA/VKE/PVKEPL/127/19-20/Q & M /548

Sr No	Description	Date of Approval	Approval Letter No.
65	27	24.06.19	AA/VKE/PVKEPL/127/19-20/Q & M /548
66	28	24.06.19	AA/VKE/PVKEPL/127/19-20/Q & M /548
67	28-A	29.07.19	AA/VKE/PVKEPL/156/19-20/Q & M /680
68	29	24.06.19	AA/VKE/PVKEPL/127/19-20/Q & M /548
69	30	24.06.19	AA/VKE/PVKEPL/127/19-20/Q & M /548
70	31	24.06.19	AA/VKE/PVKEPL/127/19-20/Q & M /548
71	31-A	20.08.19	AA/VKE/PVKEPL/164/18-19/Q & M /754
72	32	24.06.19	AA/VKE/PVKEPL/127/19-20/Q & M /548
73	33	24.06.19	AA/VKE/PVKEPL/127/19-20/Q & M /548
74	36	20.08.19	AA/VKE/PVKEPL/164/18-19/Q & M /754
75	37	21.11.19	AA/VKE/PVKEPL/212/19-20/Q & M /1047
76	38	21.11.19	AA/VKE/PVKEPL/212/19-20/Q & M /1047
77	39	29.11.19	AA/VKE/PVKEPL/212/19-20/Q & M /1047
78	26A	21.11.19	AA/VKE/PVKEPL/221/19-20/Q & M /1079
79	40	29.11.19	AA/VKE/PVKEPL/222/19-20/Q & M /1080
80	41	29.11.19	AA/VKE/PVKEPL/223/19-20/Q & M /1081
81	4-I	29.11.19	AA/VKE/PVKEPL/223/19-20/Q & M /1081
82	38-A	09.12.19	AA/VKE/PVKEPL/230/19-20/Q & M /1131
83	42	23.12.19	AA/VKE/PVKEPL/257/19-20/Q & M /1219
84	43	23.12.19	AA/VKE/PVKEPL/257/19-20/Q & M /1219
85	44	23.12.19	AA/VKE/PVKEPL/256/19-20/Q & M /1218
86	42-A	31.12.19	AA/VKE/PVKEPL/267/19-20/Q & M /1244
87	44-A	31.12.19	AA/VKE/PVKEPL/267/19-20/Q & M /1244
88	44-B	31.12.19	AA/VKE/PVKEPL/267/19-20/Q & M /1244
89	26-B	31.12.19	AA/VKE/PVKEPL/267/19-20/Q & M /1244
90	23-A	01.01.20	AA/VKE/PVKEPL/270/19-20/Q&M/1257
91	45	01.01.20	AA/VKE/PVKEPL/270/19-20/Q&M/1257
92	37-A	07.01.20	AA/VKE/PVKEPL/277/19-20/Q&M/1284
93	46	07.01.20	AA/VKE/PVKEPL/277/19-20/Q&M/1284
94	47	07.01.20	AA/VKE/PVKEPL/277/19-20/Q&M/1284
95	25-E	06.02.20	AA/VKE/PVKEPL/317/19-20/Q&M/1451
96	49	06.02.20	AA/VKE/PVKEPL/298/19-20/Q&M/1396
97	41-A	06.02.20	AA/VKE/PVKEPL/298/19-20/Q&M/1396
98	50	06.02.20	AA/VKE/PVKEPL/298/19-20/Q&M/1396
99	23-B	06.02.20	AA/VKE/PVKEPL/298/19-20/Q&M/1396
100	51	06.02.20	AA/VKE/PVKEPL/298/19-20/Q&M/1396
101	49-A	06.02.20	AA/VKE/PVKEPL/299/19-20/Q&M/1397
102	41-B	06.02.20	AA/VKE/PVKEPL/299/19-20/Q&M/1397
103	27-A	06.02.20	AA/VKE/PVKEPL/299/19-20/Q&M/1397

Sr No	Description	Date of Approval	Approval Letter No.
104	52	06.02.20	AA/VKE/PVKEPL/299/19-20/Q&M/1397
105	35-A	06.02.20	AA/VKE/PVKEPL/300/19-20/Q&M/1398
106	41-C	06.02.20	AA/VKE/PVKEPL/300/19-20/Q&M/1398
107	53	06.02.20	AA/VKE/PVKEPL/300/19-20/Q&M/1398
108	43-B	06.02.20	AA/VKE/PVKEPL/301/19-20/Q&M/1399
109	42-C	13.02.20	AA/VKE/PVKEPL/315/19-20/Q&M/1449
110	48	13.02.20	AA/VKE/PVKEPL/315/19-20/Q&M/1449
111	35-B	12.02.20	AA/VKE/PVKEPL/308/19-20/Q&M/1440
112	47-A	12.02.20	AA/VKE/PVKEPL/308/19-20/Q&M/1440
113	55	19.02.20	AA/VKE/PVKEPL/326/19-20/Q&M/1493
114	56	19.02.20	AA/VKE/PVKEPL/326/19-20/Q&M/1493
115	57	19.02.20	AA/VKE/PVKEPL/326/19-20/Q&M/1493
116	37-B	19.02.20	AA/VKE/PVKEPL/326/19-20/Q&M/1493
117	47-B	19.02.20	AA/VKE/PVKEPL/326/19-20/Q&M/1493
118	5-C	22.02.20	AA/VKE/PVKEPL/330/19-20/Q&M/1510
119	53-A	22.02.20	AA/VKE/PVKEPL/330/19-20/Q&M/1510
120	54	19.02.20	AA/VKE/PVKEPL/323/19-20/Q&M/1490
121	49-B	19.02.20	AA/VKE/PVKEPL/323/19-20/Q&M/1490
122	49-C	20.03.20	AA/VKE/PVKEPL/347/19-20/Q&M/1636
123	53-B	20.03.20	AA/VKE/PVKEPL/348/19-20/Q&M/1637
124	57-A	20.03.20	AA/VKE/PVKEPL/348/19-20/Q&M/1637
125	53-C	20.03.20	AA/VKE/PVKEPL/345/19-20/Q&M/1634
126	26-C	20.03.20	AA/VKE/PVKEPL/346/19-20/Q&M/1635
127	52-A	20.03.20	AA/VKE/PVKEPL/346/19-20/Q&M/1635
128	56-A	20.03.20	AA/VKE/PVKEPL/346/19-20/Q&M/1635
129	20-C	09.06.20	AA/VKE/PVKEPL/391/20-21/Q&M/1834
130	65	09.06.20	AA/VKE/PVKEPL/391/20-21/Q&M/1834
131	58	27.07.20	AA/VKE/PVKEPL/428/20-21/Q&M/2048
132	50-A	27.07.20	AA/VKE/PVKEPL/428/20-21/Q&M/2048
133	52-B	27.07.20	AA/VKE/PVKEPL/428/20-21/Q&M/2048
134	59	27.07.20	AA/VKE/PVKEPL/428/20-21/Q&M/2049
135	63	07.07.20	AA/VKE/PVKEPL/415/20-21/Q&M/1970
136	64	07.07.20	AA/VKE/PVKEPL/415/20-21/Q&M/1970
137	42-D	07.07.20	AA/VKE/PVKEPL/415/20-21/Q&M/1970
138	55-A	07.07.20	AA/VKE/PVKEPL/415/20-21/Q&M/1970

Sr No	Description	Date of Approval	Approval Letter No.
139	49-D	07.07.20	AA/VKE/PVKEPL/415/20-21/Q&M/1969
140	50-B	07.07.20	AA/VKE/PVKEPL/415/20-21/Q&M/1969
141	60	07.07.20	AA/VKE/PVKEPL/413/20-21/Q&M/1968
142	59-A	02.07.20	AA/VKE/PVKEPL/405/20-21/Q&M/1934
143	64-A	02.07.20	AA/VKE/PVKEPL/405/20-21/Q&M/1934
144	42-E	02.07.20	AA/VKE/PVKEPL/405/20-21/Q&M/1934
145	50-C	02.07.20	AA/VKE/PVKEPL/406/20-21/Q&M/1935
146	67	26.10.20	AA/VKE/PVKEPL/501/20-21/Q&M/2451
147	68	26.10.20	AA/VKE/PVKEPL/502/20-21/Q&M/2452
148	68-A	11.11.20	AA/VKE/PVKEPL/514/20-21/Q&M/2528
149	70	11.11.20	AA/VKE/PVKEPL/514/20-21/Q&M/2527
150	71	11.11.20	AA/VKE/PVKEPL/514/20-21/Q&M/2527
151	72-A	24.12.20	AA/VKE/PVKEPL/537/20-21/Q&M/2677
152	70-A	23.12.20	AA/VKE/PVKEPL/535/20-21/Q&M/2673
153	71-A	23.12.20	AA/VKE/PVKEPL/535/20-21/Q&M/2673
154	54-A	17.12.20	AA/VKE/PVKEPL/625/20-21/Q&M/2628
155	67-A	17.12.20	AA/VKE/PVKEPL/625/20-21/Q&M/2628
156	72	07.01.21	AA/VKE/PVKEPL/549/20-21/Q&M/2748
157	73	07.01.21	AA/VKE/PVKEPL/549/20-21/Q&M/2748
158	74	07.01.21	AA/VKE/PVKEPL/548/20-21/Q&M/2747
159	74-A	07.01.21	AA/VKE/PVKEPL/546/20-21/Q&M/2745
160	75	07.01.21	AA/VKE/PVKEPL/547/20-21/Q&M/2746
161	76	06.02.21	AA/VKE/PVKEPL/572/20-21/Q&M/2889
162	79	09.03.21	AA/VKE/PVKEPL/621/20-21/Q&M/3091
163	77-A	09.03.21	AA/VKE/PVKEPL/619/20-21/Q&M/3089
164	80	08.04.21	AA/VKE/PVKEPL/643/20-21/Q&M/3199
165	81	08.04.21	AA/VKE/PVKEPL/643/20-21/Q&M/3199

Sr No	Description	Date of Approval	Approval Letter No.
166	73-B	08.04.21	AA/VKE/PVKEPL/643/20-21/Q&M/3199
167	78-A	08.04.21	AA/VKE/PVKEPL/642/20-21/Q&M/3198
168	76-A	30.04.21	AA/VKE/PVKEPL/668/20-21/Q&M/3291
169	58-A	30.04.21	AA/VKE/PVKEPL/668/20-21/Q&M/3291
170	82	19.05.21	AA/VKE/PVKEPL/668/20-21/Q&M/3366
171	84	19.05.21	AA/VKE/PVKEPL/668/20-21/Q&M/3366
172	83	19.05.21	AA/VKE/PVKEPL/682/20-21/Q&M/3368
173	85	19.05.21	AA/VKE/PVKEPL/681/20-21/Q&M/3367
174	81-A	01.06.21	AA/VKE/PVKEPL/696/21-22/Q&M/3434
175	76-B	01.06.21	AA/VKE/PVKEPL/696/21-22/Q&M/3434
176	87	01.06.21	AA/VKE/PVKEPL/696/21-22/Q&M/3434
177	86	01.06.21	AA/VKE/PVKEPL/695/21-22/Q&M/3433
178	88	07.06.21	AA/VKE/PVKEPL/702/20-21/Q&M/3462
15	GSB Mix Design	20.08.19	AA/VKE/PVKEPL/161/18-19/Q & M /751
16	WMM Mix Design	24.09.19	AA/VKE/PVKEPL/182/18-19/Q & M /880
17	PQC Mix Design		
1	PQC Mix Design with Wonder cement-43 grade, flyash & BASF Admixture	13.02.2020	AA/VKE/PVKEPL/318/19-20/Q&M/1457
2	PQC Mix Design with Sidhee cement-53 grade, flyash & BASF Admixture	19.02.2020	AA/VKE/PVKEPL/324/19-20/Q&M/1491
3	PQC Mix Design with Wonder cement-53 grade & BASF Admixture	20.03.20	AA/VKE/PVKEPL/349/19-20/Q&M/1638
4	PQC Mix Design with Saurasthra cement-43 grade, GGBS & BASF Admixture	20.03.20	AA/VKE/PVKEPL/352/19-20/Q&M/1641
5	PQC Mix Design with Wonder cement-43 grade, GGBS & BASF Admixture	26.10.20	AA/VKE/PVKEPL/500/20-21/Q&M/2449
6	PQC Mix Design with Ultratech cement-43 grade, GGBS & Fosroc Admixture	05.11.20	AA/VKE/PVKEPL/511/20-21/Q&M/2505
7	PQC Mix Design with Ultratech cement-43 grade, Flyash & Fosroc Admixture	05.11.20	AA/VKE/PVKEPL/511/20-21/Q&M/2504
8	PQC Mix Design with Nuvoco cement-43	17.12.20	AA/VKE/PVKEPL/511/20-21/Q&M/2630

Sr No	Description	Date of Approval	Approval Letter No.
	grade, Flyash(Suyog) & Sika Admixture		
9	PQC Mix Design with JK Super cement-43 grade, Flyash(Suyog) & Sika Admixture	17.12.20	AA/VKE/PVKEPL/525/20-21/Q&M/2629
10	PQC Mix Design with JK lakshmi cement-43 grade, Flyash(Suyog), Fiber (Reliance) & Sika Admixture	30.03.21	AA/VKE/PVKEPL/630/20-21/Q&M/3137
18	DLC Mix Design		
1	DLC Mix design with Sidhee OPC53 cement & Flyash	21.11.19	AA/VKE/PVKEPL/211/19-20/Q & M /1052
2	DLC Mix design with Sidhee OPC53 cement	21.11.19	AA/VKE/PVKEPL/211/19-20/Q & M /1049
19	Concrete Mix Design		
1	M30 RCC (Sidhee opc 53+ Kunal admixture)	20.08.19	AA/VKE/PVKEPL/163/18-19/Q & M /753
2	M30 RCC (Sidhee opc 53+ Kunal admixture)	20.08.19	AA/VKE/PVKEPL/163/18-19/Q & M /753
3	M35 RCC (Sidhee opc 53+ Kunal admixture)	20.08.19	AA/VKE/PVKEPL/163/18-19/Q & M /753
4	M35 PILE (Sidhee opc 53+ Kunal admixture)	20.08.19	AA/VKE/PVKEPL/163/18-19/Q & M /753
5	M40 RCC (Sidhee opc 53+ Kunal admixture)	20.08.19	AA/VKE/PVKEPL/163/18-19/Q & M /753
6	M25 PCC (Ultratech opc 53+ Kunal admixture)	20.08.19	AA/VKE/PVKEPL/163/18-19/Q & M /753
7	M30 RCC (Ultratech opc 53+ Kunal admixture)	20.08.19	AA/VKE/PVKEPL/163/18-19/Q & M /753
8	M35 RCC (Ultratech opc 53+ Kunal admixture)	20.08.19	AA/VKE/PVKEPL/163/18-19/Q & M /753
9	M35 PILE (Ultratech opc 53+ Kunal admixture)	24.09.19	AA/VKE/PVKEPL/178/18-19/Q & M /876
10	M40 RCC (Ultratech opc 53+ Kunal admixture)	24.09.19	AA/VKE/PVKEPL/178/18-19/Q & M /876
11	M30 RCC (Sidhee opc 53+ BASF admixture)	04.10.19	AA/VKE/PVKEPL/191/18-19/Q & M /924
12	M35 Pile (Sidhee opc 53+ BASF admixture)	04.10.19	AA/VKE/PVKEPL/191/18-19/Q & M /924
13	M30 RCC (Sidhee opc 53+ Yahska admixture)	08.11.19	AA/VKE/PVKEPL/204/18-19/Q & M /998
14	M35 Pile (Sidhee opc 53+ Yahska admixture)	08.11.19	AA/VKE/PVKEPL/204/18-19/Q & M /998
15	M35 RCC (Sidhee opc 53+ BASF admixture)	08.11.19	AA/VKE/PVKEPL/203/18-19/Q & M /997
16	M40 RCC (Sidhee opc 53+ BASF admixture)	08.11.19	AA/VKE/PVKEPL/203/18-19/Q & M /997
17	M50 PSC (Ultratech opc 53+ BASF admixture)	23.12.19	AA/VKE/PVKEPL/253/18-19/Q & M /1215
18	M50 PSC (Sidhee opc 53+ BASF admixture)	23.12.19	AA/VKE/PVKEPL/252/18-19/Q & M /1214
19	M25 PCC (Sidhee opc 53+ Sika admixture)	23.12.19	AA/VKE/PVKEPL/254/18-19/Q & M /1216
20	M30 RCC (Sidhee opc 53+ Sika admixture)	23.12.19	AA/VKE/PVKEPL/254/18-19/Q & M /1216
21	M35 RCC (Sidhee opc 53+ Sika admixture)	23.12.19	AA/VKE/PVKEPL/254/18-19/Q & M /1216
22	M35 Pile (Sidhee opc 53+ Sika admixture)	23.12.19	AA/VKE/PVKEPL/254/18-19/Q & M /1216
23	M25 PCC (Sidhee OPC 53+Flyash+Sika admixture)	31.12.19	AA/VKE/PVKEPL/265/18-19/Q & M /1242
24	M25 PCC (JK Lakshmi OPC 53+Flyash+BASF admixture)	31.12.19	AA/VKE/PVKEPL/265/18-19/Q & M /1242
25	M30 RCC (JK Lakshmi OPC 53+Flyash+Sika admixture)	31.12.19	AA/VKE/PVKEPL/265/18-19/Q & M /1242

Sr No	Description	Date of Approval	Approval Letter No.
26	M35 RCC (Sidhee OPC 53+Flyash+Fosroc admixture)	31.12.19	AA/VKE/PVKEPL/265/18-19/Q & M /1242
27	M35 RCC (JK Lakshmi OPC 53+Flyash+Fosroc admixture)	31.12.19	AA/VKE/PVKEPL/265/18-19/Q & M /1242
28	M35 RCC (Sanghee OPC 53+Flyash+Sika admixture)	31.12.19	AA/VKE/PVKEPL/265/18-19/Q & M /1242
29	M35 Pile (JK Lakshmi OPC 53+Flyash+BASF admixture)	31.12.19	AA/VKE/PVKEPL/265/18-19/Q & M /1242
30	M35 Pile (JK Lakshmi OPC 53+Flyash+Sika admixture)	31.12.19	AA/VKE/PVKEPL/265/18-19/Q & M /1242
31	M40 RCC (JK Lakshmi OPC 53+Flyash+BASF admixture)	31.12.19	AA/VKE/PVKEPL/265/18-19/Q & M /1242
32	M45 RCC (Sanghee OPC 53+Flyash+Fosroc admixture)	31.12.19	AA/VKE/PVKEPL/265/18-19/Q & M /1242
33	M45 RCC (Sourashtra OPC 53+Flyash+Fosroc admixture)	31.12.19	AA/VKE/PVKEPL/265/18-19/Q & M /1242
34	M50 PSC (Sourashtra OPC 53+Flyash+Fosroc admixture)	31.12.19	AA/VKE/PVKEPL/265/18-19/Q & M /1242
35	M50 PSC (Ambuja OPC 53 Grade+Silica fume+BASF admixture)	29.07.20	AA/VKE/PVKEPL/432/20-21/Q & M /2060
36	M50 PSC (Ultratech OPC 53 Grade+Silica fume+BASF admixture)	29.07.20	AA/VKE/PVKEPL/432/20-21/Q & M /2060
37	M50 PSC (Wonder OPC 53 Grade+Silica fume+BASF admixture)	29.07.20	AA/VKE/PVKEPL/432/20-21/Q & M /2060
38	M50 PSC (Sidhee OPC 53 Grade+Silica fume+BASF admixture)	29.07.20	AA/VKE/PVKEPL/432/20-21/Q & M /2060
39	M50 PSC (Saurashtra OPC 53 Grade+Silica fume+BASF admixture)	29.07.20	AA/VKE/PVKEPL/432/20-21/Q & M /2060
40	M-25 Kerb (Ambuja OPC 53 Grade+ Flyash+BASF admixture)	19.09.20	AA/VKE/PVKEPL/471/20-21/Q & M /2288

NCR Status :-

Sr. No.	NCPN NO	ISSUED DATE	DESCRIPTION OF NON-CONFORMANCE	DESCRIPTION OF REMEDIAL ACTION	REMEDIAL ACTION		CLOSED OUT DATE	REMARK
					YES	NO		
1	IE/NCR/PKG-III/001	12.11.2019	Embankment construction is carried out without treatment of OGL soil	Prooved OGL is Suitable	Yes		13.11.19	NCR Closed
2	IE/NCR/PKG-III/002	12.11.2019	Embankment construction is carried out without treatment of OGL soil	Prooved OGL is Suitable	Yes		13.11.19	NCR Closed
3	IE/NCR/PKG-III/003	12.11.2019	Depressed PUP raft at ch-304+170	Raft Level raised	Yes		13.11.19	NCR Closed
4	IE/NCR/PKG-III/004	14.10.2019	Depressed PUP raft at ch-305+058 and ch-309+550 PCC done without ground improvement	Ground Improvement done	Yes		23.10.19	NCR Closed
5	IE/NCR/PKG-III/005	12.08.2019	Back filling below the hume pipe not done properly at ch-303+408	Remedial Work Done	Yes		12.08.19	NCR Closed
6	IE/NCR/PKG-III/006	14.07.20	Reinforcement steel binding for Girder A1-P1-G1 LHS Span at ROB (293+014) rusted steel bars are being used binding of steel almost completed for the girder.	Remedial Work Done	Yes		13.08.20	NCR Closed
7	IE/NCR/PKG-III/007	15.07.20	Reinforcement bars of partially cast components are exposed to atmosphere since long at getting rusted at LVUP (321+673), VOP (307+170), fly over (299+354) reinforcement bars are laying scattered and uncovered in mansoon resulting into its rust at LVUP (321+673), VOP (307+170), fly over (299+354) and similar all are location in the stretch.	Remedial Work Done	Yes		13.08.20	NCR Closed
8	IE/NCR/PKG-III/008	10.08.20	The compressive strength test of RE Wall Block is to be carried out as CI 3105.1.1 and section 1700 of MoRT&H Specification (5th Revision) in Presence of IE representative, prior to erection of RE Wall Block at site.	The compressive strength test of RE Wall Block was carried out in Presence of IE representative at third party Lab	YES		06.10.2020	NCR Closed

Sr. No.	NCPN NO	ISSUED DATE	DESCRIPTION OF NON-CONFORMANCE	DESCRIPTION OF REMEDIAL ACTION	REMEDIAL ACTION		CLOSED OUT DATE	REMARK
					YES	NO		
9	IE/NCR/PKG-III/009	13.08.20	Cleaning of Rust & coating of cement slurry to be done in exposed bars of retaining wall as per specification reference above.	Remedial Work Done	YES		10.11.2020	NCR Closed
10	IE/NCR/PKG-III/10	08.10.20	Deep and wide rain cuts observed along the project alignment edge from ch-317+700 to 317+900- LHS	Remedial Work Done	Yes		10.11.2020	NCR Closed
11	IE/NCR/PKG-III/11	08.10.20	Deep and wide rain cuts observed along the project alignment edge from ch-317+650 to 317+800- RHS	Remedial Work Done	Yes		10.11.2020	NCR Closed
12	IE/NCR/PKG-III/12	08.10.20	Deep and wide rain cuts observed along the project alignment edge from ch-296+100 to 296+350- LHS	Remedial Work Done	Yes		10.11.2020	NCR Closed
13	IE/NCR/PKG-III/13	08.01.2021	RE Wall construction is being carried out with sub standard precast concrete blocks. A lot of honeycomb and poor surface finish is observed at km 301+200 and 301+790. the concern persons are repeatedly informed and advice for improvement of such inferior blocks. but no action has been taken.	Remedial Work Done	Yes		02.03.2020	NCR Closed
14	IE/NCR/PKG-III/14	21.01.2021	More than 2 meter hight of unapproved soil have been laid in place of Backfill and filter material behind the retaining wall from chainage 322+450 to 322+540 on both sides	Remedial Work Done	Yes		02.03.2020	NCR Closed
15	IE/NCR/PKG-III/15	15.02.2021	Ground improvement for the construction of RE wall as recommended in drawing is not being followed from Ch. 299+090 to 299+322 on the RHS for Wall no. 01	As per revised design & drawing, there was no need to excavate extra depth for ground improvement.	Yes		27.04.2021	NCR Closed
16	IE/NCR/PKG-III/16	31.03.2021	The metal beam crash barrier MBCB fixing work has been started in median and shulder portion of both side carraigeway from km-304+250 to 306+700	Awaited material source approval	Yes			NCR Open
17	IE/NCR/PKG-III/17	19.04.2021	DLC laid materials from ch-321+680 to 321+770 LHS is not confrming to the specification & mix design of DLC.	Material removed from this chainage.	Yes		22.05.2021	NCR Closed

Sr. No.	NCPN NO	ISSUED DATE	DESCRIPTION OF NON-CONFORMANCE	DESCRIPTION OF REMEDIAL ACTION	REMEDIAL ACTION		CLOSED OUT DATE	REMARK
					YES	NO		
18	IE/NCR/PKG-III/18	13.05.2021	Box Culvert ; at Ch 322+750 : Precast Box segment for the culvert have been procured and brought at site without checking of reinforcement and review of Mix design for the concrete being used for construction since this culvert has to carry more than 8 Mtr filling over it reinforcement and concrete mix design have to be ensured as per approved design and drawing.	Remedial Work Done	Yes		19.07.2021	NCR Closed
19	IE/NCR/PKG-III/19	19.05.2021	Unsuitable soil laid for the construction of subgrade layer at ch-319+160 to 319+580 LHS	Remedial Work Done	Yes		16.06.2021	NCR Closed
20	IE/NCR/PKG-III/20	22.06.2021	The traffic diversion of Nabipur-Dayadra road on LHS is not opened for commuters and traffic of both carriageways of the road is moving through only one diversion, which is non conformance to the diversion plane submitted by the concessionaire and IE conset on it.	Remedial Work Done	Yes		19.07.2021	NCR Closed
21	IE/NCR/PKG-III/21	21.06.2021	GSB material has been laid over disturbed geo-textile (separation membrane) and excess moisture in subgrade from K.M-299+770 to 299+920 RHS	Remedial Work Done	Yes		19.07.2021	NCR Closed
22	IE/NCR/PKG-III/22	22.06.2021	DLC material has been laid over bumpy and spongy surface of GSB from ch- 307+570 to 307+670 LHS on half width o carriageway.	Work in Progress	Yes			NCR Open
23	IE/NCR/PKG-III/23	07.07.2021	Median plantation is being carried out without making pits of proper dimension and using required manures and compost at ch-310+900-312+160 & ch-307+950-308+850	Work in Progress	Yes			NCR Open

Highway RFI

Sr. NO.	RFI NO.	Inspection Time	Inspection date	Item Description	Chainage		Side
					From	To	
1	VKE-3/PIL/HW/21678	9:00 AM	1-Jul-21	Median Plantation	320+350	320+810	
2	VKE-3/PIL/HW/21679	10:00 AM	1-Jul-21	SG Top. Layer F.D.D Checking	307+700	307+730	L.H.S
3	VKE-3/PIL/HW/21680	11:00 AM	1-Jul-21	SG Top. Layer F.D.D Checking	307+700	307+730	R.H.S
4	VKE-3/PIL/HW/21681	12:00 PM	1-Jul-21	SG Top. Layer F.D.D Checking	295+460	295+545	R.H.S
5	VKE-3/PIL/HW/21682	10:00 AM	2-Jul-21	coir mat 2 meter height	296+550	297+150	L.H.S
6	VKE-3/PIL/HW/21683	11:00 AM	2-Jul-21	coir mat 2 meter height	295+150	295+330	L.H.S
7	VKE-3/PIL/HW/21684	12:00 PM	2-Jul-21	coir mat 2 meter height	295+170	295+280	R.H.S
8	VKE-3/PIL/HW/21685	1:00 PM	2-Jul-21	coir mat 2 meter height	294+920	295+120	R.H.S
9	VKE-3/PIL/HW/21686	2:00 PM	2-Jul-21	coir mat 2 meter height	294+200	294+380	R.H.S
10	VKE-3/PIL/HW/21687	3:00 PM	2-Jul-21	coir mat 2 meter height	293+900	294+070	L.H.S
11	VKE-3/PIL/HW/21688	4:00 PM	2-Jul-21	coir mat 2 meter height	294+100	294+380	L.H.S
12	VKE-3/PIL/HW/21689	5:00 PM	2-Jul-21	coir mat 2 meter height	294+400	294+500	L.H.S
13	VKE-3/PIL/HW/21690	12:00 PM	2-Jul-21	Median Plantation	320+850	321+150	
14	VKE-3/PIL/HW/21691	4:30 PM	2-Jul-21	DLC Laying & F.D.D Checking	295+450	295+540	R.H.S
15	VKE-3/PIL/HW/21692	9:30 AM	2-Jul-21	Geo textile laying	295+460	295+545	R.H.S
16	VKE-3/PIL/HW/21693	3:40 PM	2-Jul-21	GSB Top. Layer F.D.D Checking	295+460	295+545	R.H.S
17	VKE-3/PIL/HW/21694	5:30 PM	2-Jul-21	Checking of PQC Laying	312+560	312+625	L.H.S
18	VKE-3/PIL/HW/21695	9:00 AM	3-Jul-21	Checking of Coping beam wall 1 & 2	306+820		
19	VKE-3/PIL/HW/21696	10:00 AM	3-Jul-21	Median Plantation	319+600	320+300	
20	VKE-3/PIL/HW/21697	12:00 PM	3-Jul-21	SG Top. Layer F.D.D Checking	315+190	315+240	L.H.S
21	VKE-3/PIL/HW/21698	6:00 PM	3-Jul-21	GSB Top. Layer F.D.D Checking	315+150	315+260	L.H.S
22	VKE-3/PIL/HW/21699	3:00 PM	3-Jul-21	Checking of PQC Laying	312+420	312+620	R.H.S
23	VKE-3/PIL/HW/21700	6:30 PM	3-Jul-21	DLC Laying & F.D.D Checking	315+145	315+280	L.H.S
24	VKE-3/PIL/HW/21701	10:30 AM	4-Jul-21	Geo textile laying	292+000	292+200	R.H.S
25	VKE-3/PIL/HW/21702	4:30 PM	4-Jul-21	GSB Top. Layer F.D.D Checking	292+000	292+200	R.H.S
26	VKE-3/PIL/HW/21703	10:00 AM	4-Jul-21	SG Top. Layer F.D.D Checking	315+190	315+240	R.H.S
27	VKE-3/PIL/HW/21704	11:30 AM	4-Jul-21	Geo textile laying	315+190	315+240	R.H.S
28	VKE-3/PIL/HW/21705	6:00 PM	4-Jul-21	GSB Top. Layer F.D.D Checking	315+150	315+260	R.H.S
29	VKE-3/PIL/HW/21706	2:30 PM	4-Jul-21	Block erection 35th. layer wall no. 5	299+383	299+756	L.H.S
30	VKE-3/PIL/HW/21707	3:00 PM	4-Jul-21	FDD checking of Selected fill with sand 35th. layer wall no. 5	299+383	299+756	L.H.S
31	VKE-3/PIL/HW/21708	3:30 PM	4-Jul-21	FDD checking of filter media 30th layer wall -5	299+383	299+756	L.H.S
32	VKE-3/PIL/HW/21709	10:30 AM	5-Jul-21	Block erection 35th. layer wall no.6 (closing wall)	299+354		
33	VKE-3/PIL/HW/21710	11:30 AM	5-Jul-21	FDD checking of Selected fill with sand 35th. layer wall no.6 (closing wall)	299+354		
34	VKE-3/PIL/HW/21711	12:30 PM	5-Jul-21	FDD checking Filter Media 30th layer Wall-6 (closing wall)	299+354		
35	VKE-3/PIL/HW/21712	4:30 PM	5-Jul-21	Back filling with sand material behind MNB A1 & A2 side 1st,2nd &3rd. layer	309+826		
36	VKE-3/PIL/HW/21713	11:00 AM	5-Jul-21	Median Plantation	316+000	316+450	
37	VKE-3/PIL/HW/21714	11:00 AM	5-Jul-21	DLC Laying & F.D.D Checking	315+145	315310	R.H.S
38	VKE-3/PIL/HW/21715	10:00 AM	5-Jul-21	Geo textile laying	292+000	292200	L.H.S
39	VKE-3/PIL/HW/21716	10:00 AM	5-Jul-21	Geo textile laying	292+000	292200	R.H.S
40	VKE-3/PIL/HW/21717	5:30 PM	5-Jul-21	GSB Top. Layer F.D.D Checking	292+000	292200	L.H.S
41	VKE-3/PIL/HW/21718	6:00 PM	5-Jul-21	GSB Top. Layer F.D.D Checking	292+000	292200	R.H.S
42	VKE-3/PIL/HW/21719	10:30 AM	5-Jul-21	Block erection 36th. layer wall no.6 (closing wall)	299+354		
43	VKE-3/PIL/HW/21720	11:30 AM	5-Jul-21	FDD checking of Selected fill with sand 36th. layer wall no.6 (closing wall)	299+354		
44	VKE-3/PIL/HW/21721	12:30 PM	5-Jul-21	FDD checking Filter Media 31th layer Wall-6 (closing wall)	299+354		
45	VKE-3/PIL/HW/21722	10:30 AM	6-Jul-21	Block erection 37th. layer wall no.6 (closing wall)	299+354		
46	VKE-3/PIL/HW/21723	11:30 AM	6-Jul-21	FDD checking of Selected fill with sand 37th. layer wall no.6 (closing wall)	299+354		
47	VKE-3/PIL/HW/21724	12:30 PM	6-Jul-21	FDD checking Filter Media 32th layer Wall-6 (closing wall)	299+354		
48	VKE-3/PIL/HW/21725	10:30 AM	6-Jul-21	Block erection 37th layer wall no. 4	299+391	299+756	R.H.S
49	VKE-3/PIL/HW/21726	11:30 AM	6-Jul-21	FDD checking of Selected fill with sand 36th layer wall no. 4	299+391	299+756	R.H.S
50	VKE-3/PIL/HW/21727	12:30 PM	6-Jul-21	Checking of filter media 31th layer wall -4	299+391	299+756	R.H.S
51	VKE-3/PIL/HW/21728	4:30 PM	6-Jul-21	Subgrade 1st. Layer F.D.D	310+760	310+840	R.H.S
52	VKE-3/PIL/HW/21729	5:03 PM	6-Jul-21	Subgrade 1st. Layer F.D.D	310+740	310+790	L.H.S
53	VKE-3/PIL/HW/21730	1:30 PM	6-Jul-21	Below EMB Top Layer F.D.D	295+440	295+545	L.H.S
54	VKE-3/PIL/HW/21731	4:00 PM	6-Jul-21	Checking of PQC Laying	315+129	315+310	L.H.S
55	VKE-3/PIL/HW/21732	2:00 PM	6-Jul-21	DLC Laying & F.D.D Checking	307+680	307+730	R.H.S
56	VKE-3/PIL/HW/21733	4:00 PM	6-Jul-21	DLC Laying & F.D.D Checking	307+670	307+730	L.H.S
57	VKE-3/PIL/HW/21734	9:00 AM	7-Jul-21	DLC Laying & F.D.D Checking	292+000	292+200	R.H.S

Highway RFI

Sr. NO.	RFI NO.	Inspection Time	Inspection date	Item Description	Chainage		Side
					From	To	
58	VKE-3/PIL/HW/21735	10:00 AM	7-Jul-21	DLC Laying & F.D.D Checking	292+000	292+200	L.H.S
59	VKE-3/PIL/HW/21736	3:00 PM	7-Jul-21	Below EMB Top Layer F.D.D mix with Copper / sand	295+300	295+440	L.H.S
60	VKE-3/PIL/HW/21737	3:30 PM	7-Jul-21	Subgrade 1st. Layer F.D.D	296+000	296+100	R.H.S
61	VKE-3/PIL/HW/21738	10:30 AM	7-Jul-21	Block erection 38th. layer wall no.6 (closing wall)	299+354		
62	VKE-3/PIL/HW/21739	11:30 AM	7-Jul-21	FDD checking of Selected fill with sand 38th. layer wall no.6 (closing wall)	299+354		
63	VKE-3/PIL/HW/21740	12:30 PM	7-Jul-21	FDD checking Filter Media 33th layer Wall-6 (closing wall)	299+354		
64	VKE-3/PIL/HW/21741	2:30 PM	7-Jul-21	Block erection 36th. layer wall no. 5	299+383	299+756	L.H.S
65	VKE-3/PIL/HW/21742	3:00 PM	7-Jul-21	FDD checking of Selected fill with sand 36th. layer wall no. 5	299+383	299+756	L.H.S
66	VKE-3/PIL/HW/21743	3:30 PM	7-Jul-21	FDD checking of filter media 31th layer wall -5	299+383	299+756	L.H.S
67	VKE-3/PIL/HW/21744	3:00 PM	8-Jul-21	Below EMB Top Layer F.D.D mix with Copper / sand	295+300	295+440	L.H.S
68	VKE-3/PIL/HW/21745	3:30 PM	8-Jul-21	Subgrade 1st. Layer F.D.D	296+000	296+100	R.H.S
69	VKE-3/PIL/HW/21746	4:30 PM	8-Jul-21	Below EMB Top Layer F.D.D mix with Copper / sand	297+580	297+670	L.H.S
70	VKE-3/PIL/HW/21747	10:30 AM	8-Jul-21	Block erection 25th. layer wall no.3 (closing wall)	299+354		
71	VKE-3/PIL/HW/21748	11:30 AM	8-Jul-21	FDD checking of Selected fill with sand 25th. layer wall no.3 (closing wall)	299+354		
72	VKE-3/PIL/HW/21749	12:30 PM	8-Jul-21	FDD checking Filter Media 20th layer Wall-3 (closing wall)	299+354		
73	VKE-3/PIL/HW/21750	2:00 PM	8-Jul-21	SG Top. Layer F.D.D Checking	310+760	310+830	R.H.S
74	VKE-3/PIL/HW/21751	5:00 PM	8-Jul-21	SG Top. Layer F.D.D Checking	310+740	310+790	L.H.S
75	VKE-3/PIL/HW/21752	6:00 PM	9-Jul-21	EMB 18th. Layer F.D.D	296+000	296+100	L.H.S
76	VKE-3/PIL/HW/21753	4:00 PM	9-Jul-21	SG Top. Layer F.D.D Checking	296+050	296+120	R.H.S
77	VKE-3/PIL/HW/21754	5:00 PM	9-Jul-21	Below EMB Top Layer F.D.D mix with Copper / sand	297+580	297+670	L.H.S
78	VKE-3/PIL/HW/21755	6:00 PM	9-Jul-21	Below EMB Top Layer F.D.D mix with Copper / sand	297+580	297+670	R.H.S
79	VKE-3/PIL/HW/21756	10:30 AM	9-Jul-21	Block erection 25th layer wall no. 2	299+085	299+314	L.H.S
80	VKE-3/PIL/HW/21757	11:30 AM	9-Jul-21	FDD checking of Selected fill with sand 25th layer wall no. 2	299+085	299+314	L.H.S
81	VKE-3/PIL/HW/21758	12:30 PM	9-Jul-21	FDD checking Filter Media 20th layer Wall-2	299+085	299+314	L.H.S
82	VKE-3/PIL/HW/21759	10:30 AM	9-Jul-21	Block erection 26th. layer wall no.3 (closing wall)	299+354		
83	VKE-3/PIL/HW/21760	11:30 AM	9-Jul-21	FDD checking of Selected fill with sand 26th. layer wall no.3 (closing wall)	299+354		
84	VKE-3/PIL/HW/21761	12:30 PM	9-Jul-21	FDD checking Filter Media 21th layer Wall-3 (closing wall)	299+354		
85	VKE-3/PIL/HW/21762	1:30 PM	9-Jul-21	Back filling with sand materials 4th,5th, 6th layer behind MNB A1 & A2 side	309+826		
86	VKE-3/PIL/HW/21763	10:00 AM	9-Jul-21	Geo textile laying	310+760	310+850	R.H.S
87	VKE-3/PIL/HW/21764	3:00 PM	9-Jul-21	GSB Top. Layer F.D.D Checking	310+760	310+850	R.H.S
88	VKE-3/PIL/HW/21765	11:00 AM	9-Jul-21	Geo textile laying	310+740	310+800	L.H.S
89	VKE-3/PIL/HW/21766	4:00 PM	9-Jul-21	GSB Top. Layer F.D.D Checking	310+740	310+800	L.H.S
90	VKE-3/PIL/HW/21767	10:00 AM	10-Jul-21	EMB Top Layer F.D.D checking	295+300	295+440	L.H.S
91	VKE-3/PIL/HW/21768	3:00 PM	10-Jul-21	EMB Top Layer F.D.D checking	295+440	295+545	L.H.S
92	VKE-3/PIL/HW/21769	4:00 PM	10-Jul-21	Subgrade 1st. Layer F.D.D	296+000	296+050	R.H.S
93	VKE-3/PIL/HW/21770	10:30 AM	10-Jul-21	Block erection 25th layer wall no. 1	299+085	299+322	R.H.S
94	VKE-3/PIL/HW/21771	11:30 AM	10-Jul-21	FDD checking of Selected fill with sand 25th layer wall no. 1	299+085	299+322	R.H.S
95	VKE-3/PIL/HW/21772	12:30 PM	10-Jul-21	FDD checking Filter Media 20th. layer Wall-1	299+085	299+322	R.H.S
96	VKE-3/PIL/HW/21773	10:30 AM	10-Jul-21	Block erection 26th layer wall no. 2	299+085	299+314	L.H.S
97	VKE-3/PIL/HW/21774	11:30 AM	10-Jul-21	FDD checking of Selected fill with sand 26th layer wall no. 2	299+085	299+314	L.H.S
98	VKE-3/PIL/HW/21775	12:30 PM	10-Jul-21	FDD checking Filter Media 21st layer Wall-2	299+085	299+314	L.H.S
99	VKE-3/PIL/HW/21776	2:30 PM	10-Jul-21	Block erection 27th. layer wall no.3 (closing wall)	299+354		
100	VKE-3/PIL/HW/21777	3:00 PM	10-Jul-21	FDD checking of Selected fill with sand 27th. layer wall no.3 (closing wall)	299+354		
101	VKE-3/PIL/HW/21778	3:30 PM	10-Jul-21	FDD checking Filter Media 22nd layer Wall-3 (closing wall)	299+354		
102	VKE-3/PIL/HW/21779	2:30 PM	10-Jul-21	Checking of GSB bed after removal of DLC on half width of MCW (10.5 m)	307+570	307+670	L.H.S
103	VKE-3/PIL/HW/21780	3:03 PM	10-Jul-21	GSB Top. Layer F.D.D Re-Checking	307+570	307+670	L.H.S
104	VKE-3/PIL/HW/21781	9:00 AM	10-Jul-21	EMB Top Layer F.D.D checking	309+770	309+820	L.H.S
105	VKE-3/PIL/HW/21782	10:00 AM	10-Jul-21	EMB Top Layer F.D.D checking	309+770	309+820	R.H.S
106	VKE-3/PIL/HW/21783	4:00 PM	10-Jul-21	Subgrade 1st. Layer F.D.D	309+770	309+820	L.H.S
107	VKE-3/PIL/HW/21784	4:30 PM	10-Jul-21	Subgrade 1st. Layer F.D.D	309+770	309+820	R.H.S
108	VKE-3/PIL/HW/21785	9:00 AM	10-Jul-21	DLC Laying & F.D.D Checking	310+740	310+835	L.H.S
109	VKE-3/PIL/HW/21786	11:00 AM	10-Jul-21	DLC Laying & F.D.D Checking	310+760	310+850	R.H.S

Highway RFI

Sr. NO.	RFI NO.	Inspection Time	Inspection date	Item Description	Chainage		Side
					From	To	
110	VKE-3/PIL/HW/21787	5:30 PM	10-Jul-21	DLC Laying & F.D.D Checking	307+570	307+670	L.H.S
111	VKE-3/PIL/HW/21788	10:00 AM	11-Jul-21	Subgrade 1st. Layer F.D.D	295+300	295+400	L.H.S
112	VKE-3/PIL/HW/21789	12:30 PM	11-Jul-21	SG Top. Layer F.D.D Checking	295+996	296+120	R.H.S
113	VKE-3/PIL/HW/21790	1:30 PM	11-Jul-21	EMB Top Layer F.D.D checking	297+580	297+670	L.H.S
114	VKE-3/PIL/HW/21791	2:30 PM	11-Jul-21	EMB Top Layer F.D.D checking	297+580	297+670	R.H.S
115	VKE-3/PIL/HW/21792	10:00 AM	11-Jul-21	coir mat 2 meter height	297+750	297+860	L.H.S
116	VKE-3/PIL/HW/21793	11:00 AM	11-Jul-21	coir mat 2 meter height	297+940	298+100	L.H.S
117	VKE-3/PIL/HW/21794	2:30 PM	11-Jul-21	Block erection 26th layer wall no. 1	299+085	299+322	R.H.S
118	VKE-3/PIL/HW/21795	3:00 PM	11-Jul-21	FDD checking of Selected fill with sand 26th layer wall no. 1	299+085	299+322	R.H.S
119	VKE-3/PIL/HW/21796	3:30 PM	11-Jul-21	Checking Filter Media 21st. layer Wall-1	299+085	299+322	R.H.S
120	VKE-3/PIL/HW/21797	10:30 AM	11-Jul-21	Block erection 27th layer wall no. 2	299+085	299+314	L.H.S
121	VKE-3/PIL/HW/21798	11:30 AM	11-Jul-21	FDD checking of Selected fill with sand 27th layer wall no. 2	299+085	299+314	L.H.S
122	VKE-3/PIL/HW/21799	12:30 PM	11-Jul-21	Checking Filter Media 22nd layer Wall-2	299+085	299+314	L.H.S
123	VKE-3/PIL/HW/21800	10:30 AM	11-Jul-21	Block erection 28th. layer wall no.3 (closing wall)	299+354		
124	VKE-3/PIL/HW/21801	11:30 AM	11-Jul-21	FDD checking of Selected fill with sand 28th. layer wall no.3 (closing wall)	299+354		
125	VKE-3/PIL/HW/21802	12:30 PM	11-Jul-21	Checking Filter Media 23rd layer Wall-3 (closing wall)	299+354		
126	VKE-3/PIL/HW/21803	9:00 AM	11-Jul-21	coir mat 2 meter height	300+450	300+700	R.H.S
127	VKE-3/PIL/HW/21804	10:00 AM	11-Jul-21	Coir mate laying	301+080	301+220	L.H.S
128	VKE-3/PIL/HW/21805	11:00 AM	11-Jul-21	coir mat 2 meter height	301+810	302+020	L.H.S
129	VKE-3/PIL/HW/21806	1:00 PM	11-Jul-21	coir mat 2 meter height	301+820	302+520	R.H.S
130	VKE-3/PIL/HW/21807	3:00 PM	11-Jul-21	coir mat 2 meter height	302+080	302+480	L.H.S
131	VKE-3/PIL/HW/21808	12:30 PM	11-Jul-21	Coir mate laying	302+850	303+210	L.H.S
132	VKE-3/PIL/HW/21809	4:30 PM	11-Jul-21	coir mat 2 meter height	303+250	303+480	R.H.S
133	VKE-3/PIL/HW/21810	10:00 AM	11-Jul-21	DLC Laying & F.D.D Checking parking area (1.50*22*0.150m)	306+385	306+535	L.H.S
134	VKE-3/PIL/HW/21811	3:00 PM	11-Jul-21	GSB filter media behind MNB abutment 1st,2nd & 3rd Layer A1 & A2 side	307+756	307+770	
135	VKE-3/PIL/HW/21812	4:00 PM	11-Jul-21	GSB Top. Layer F.D.D Checking	309+760	309+820	L.H.S
136	VKE-3/PIL/HW/21813	9:00 AM	11-Jul-21	SG Top. Layer F.D.D Checking	309+770	309+820	L.H.S
137	VKE-3/PIL/HW/21814	4:30 PM	11-Jul-21	GSB Top. Layer F.D.D Checking	309+770	309+820	R.H.S
138	VKE-3/PIL/HW/21815	9:30 AM	11-Jul-21	SG Top. Layer F.D.D Checking	309+780	309+820	R.H.S
139	VKE-3/PIL/HW/21816	4:00 PM	11-Jul-21	Back filling with sand materials 7th,8th, 9th layer behind MNB A1 & A2 side	309+826		
140	VKE-3/PIL/HW/21817	9:00 AM	12-Jul-21	DLC Laying & F.D.D Checking parking area (1.50 x 6 x 0.150m)	306+385	306+535	L.H.S
141	VKE-3/PIL/HW/21818	4:30 PM	12-Jul-21	SG Top. Layer F.D.D Checking	309+760	309+810	L.H.S
142	VKE-3/PIL/HW/21819	5:30 PM	12-Jul-21	SG Top. Layer F.D.D Checking	295+996	296+120	R.H.S
143	VKE-3/PIL/HW/21820	9:30 AM	12-Jul-21	DLC Laying & F.D.D Checking parking area (100 x 22 x 0.150m)	306+640	306+745	L.H.S
144	VKE-3/PIL/HW/21821	4:00 PM	12-Jul-21	Checking of PQC Laying	309+888	309+930	L.H.S
145	VKE-3/PIL/HW/21822	9:30 AM	13-Jul-21	Coir mate laying	308+205	308+400	L.H.S
146	VKE-3/PIL/HW/21823	4:30 PM	13-Jul-21	GSB Top. Layer F.D.D Checking	309+760	309+810	L.H.S
147	VKE-3/PIL/HW/21824	9:30 AM	13-Jul-21	Geo textile laying	309+760	309+810	L.H.S
148	VKE-3/PIL/HW/21825	3:50 PM	13-Jul-21	SG Top. Layer F.D.D Checking	309+780	309+810	R.H.S
149	VKE-3/PIL/HW/21826	12:30 PM	13-Jul-21	SG Top. Layer F.D.D Checking	309+770	309+810	L.H.S
150	VKE-3/PIL/HW/21827	4:00 PM	13-Jul-21	Checking of PQC Laying	309+880	309+920	R.H.S
151	VKE-3/PIL/HW/21828	12:30 PM	13-Jul-21	Geo textile laying	295+996	296+110	R.H.S
152	VKE-3/PIL/HW/21829	2:30 PM	13-Jul-21	GSB Top. Layer F.D.D Checking	295+996	296+110	R.H.S
153	VKE-3/PIL/HW/21830	6:00 PM	13-Jul-21	DLC Laying & F.D.D Checking	295+996	296+120	R.H.S
154	VKE-3/PIL/HW/21831	9:30 AM	14-Jul-21	Thermoplast marking Checking	295+000	295+270	R.H.S
155	VKE-3/PIL/HW/21832	2:30 PM	14-Jul-21	Block erection 27th layer wall no. 1	299+085	299+322	R.H.S
156	VKE-3/PIL/HW/21833	3:00 PM	14-Jul-21	FDD checking of Selected fill with sand 27th layer wall no. 1	299+085	299+322	R.H.S
157	VKE-3/PIL/HW/21834	3:30 PM	14-Jul-21	Checking Filter Media 22nd. layer Wall-1	299+085	299+322	R.H.S
158	VKE-3/PIL/HW/21835	10:30 AM	14-Jul-21	Block erection 28th layer wall no. 2	299+085	299+314	L.H.S
159	VKE-3/PIL/HW/21836	11:30 AM	14-Jul-21	FDD checking of Selected fill with sand 28th layer wall no. 2	299+085	299+314	L.H.S
160	VKE-3/PIL/HW/21837	12:30 PM	14-Jul-21	Checking Filter Media 23rd layer Wall-2	299+085	299+314	L.H.S
161	VKE-3/PIL/HW/21838	9:30 AM	14-Jul-21	SG Top. Layer F.D.D Checking	309+760	309+810	R.H.S
162	VKE-3/PIL/HW/21839	11:00 AM	14-Jul-21	Geo textile laying	309+760	309+810	R.H.S
163	VKE-3/PIL/HW/21840	4:50 PM	14-Jul-21	GSB Top. Layer F.D.D Checking	309+760	309+810	R.H.S
164	VKE-3/PIL/HW/21841	4:50 PM	14-Jul-21	GSB Top. Layer F.D.D Checking	309+760	309+810	L.H.S
165	VKE-3/PIL/HW/21842	6:00 PM	14-Jul-21	Checking of PQC Laying	310+300	310+560	R.H.S

Highway RFI

Sr. NO.	RFI NO.	Inspection Time	Inspection date	Item Description	Chainage		Side
					From	To	
166	VKE-3/PIL/HW/21843	3:00 PM	14-Jul-21	Subgrade 1st. Layer F.D.D	295+300	295+440	L.H.S
167	VKE-3/PIL/HW/21844	5:00 PM	14-Jul-21	Subgrade 1st. Layer F.D.D	295+440	295+545	L.H.S
168	VKE-3/PIL/HW/21845	5:00 PM	14-Jul-21	DLC Laying & F.D.D Checking	309+750	309+810	L.H.S
169	VKE-3/PIL/HW/21846	6:00 PM	14-Jul-21	DLC Laying & F.D.D Checking	309+750	309+810	R.H.S
170	VKE-3/PIL/HW/21847	9:00 AM	15-Jul-21	Subgrade 1st. Layer F.D.D	295+300	295+440	L.H.S
171	VKE-3/PIL/HW/21849	5:30 PM	15-Jul-21	SG Top. Layer F.D.D Checking	295+300	295+440	L.H.S
172	VKE-3/PIL/HW/21848	10:00 AM	15-Jul-21	Subgrade 1st. Layer F.D.D	295+440	295+545	L.H.S
173	VKE-3/PIL/HW/21850	5:10 PM	15-Jul-21	Block erection 27th layer wall no. 1	299+085	299+322	R.H.S
174	VKE-3/PIL/HW/21851	5:20 PM	15-Jul-21	FDD checking of Selected fill with sand 27th layer wall no. 1	299+085	299+322	R.H.S
175	VKE-3/PIL/HW/21852	5:30 PM	15-Jul-21	Checking Filter Media 22nd. layer Wall-1	299+085	299+322	R.H.S
176	VKE-3/PIL/HW/21853	5:00 PM	15-Jul-21	Block erection 28th layer wall no. 2	299+085	299+314	L.H.S
177	VKE-3/PIL/HW/21854	5:20 PM	15-Jul-21	FDD checking of Selected fill with sand 28th layer wall no. 2	299+085	299+314	L.H.S
178	VKE-3/PIL/HW/21855	5:40 PM	15-Jul-21	Checking Filter Media 23rd layer Wall-2	299+085	299+314	L.H.S
179	VKE-3/PIL/HW/21856	10:30 AM	15-Jul-21	Block erection 29th. layer wall no.3 (closing wall)	299+354		
180	VKE-3/PIL/HW/21857	11:30 AM	15-Jul-21	FDD checking of Selected fill with sand 29th. layer wall no.3 (closing wall)	299+354		
181	VKE-3/PIL/HW/21858	12:30 PM	15-Jul-21	Checking Filter Media 24th layer Wall-3 (closing wall)	299+354		
182	VKE-3/PIL/HW/21861	9:00 AM	15-Jul-21	DLC Laying & F.D.D Checking	309+750	309+810	L.H.S
183	VKE-3/PIL/HW/21862	10:00 AM	15-Jul-21	DLC Laying & F.D.D Checking	309+750	309+810	R.H.S
184	VKE-3/PIL/HW/21859	8:00 AM	15-Jul-21	GSB Top. Layer F.D.D Checking	309+760	309+810	R.H.S
185	VKE-3/PIL/HW/21860	8:30 AM	15-Jul-21	GSB Top. Layer F.D.D Checking	309+760	309+810	L.H.S
186	VKE-3/PIL/HW/21861	4:30 PM	15-Jul-21	GSB filter media behind MNB abutment 4th, 5th, & 6th layer A2 side	307+733		
187	VKE-3/PIL/HW/21864	4:30 PM	15-Jul-21	Checking of PQC Laying	310+248	310+560	L.H.S
188	VKE-3/PIL/HW/21865	10:30 AM	16-Jul-21	Thermoplast marking Checking	293+920	295+000	R.H.S
189	VKE-3/PIL/HW/21866	6:30 PM	16-Jul-21	DLC Laying & F.D.D Checking	295+280	295+440	L.H.S
190	VKE-3/PIL/HW/21867	10:00 AM	16-Jul-21	Geo Textile laying	295+290	295+440	L.H.S
191	VKE-3/PIL/HW/21868	12:30 PM	16-Jul-21	GSB Top. Layer F.D.D Checking	295+290	295+440	L.H.S
192	VKE-3/PIL/HW/21869	9:00 AM	16-Jul-21	SG Top. Layer F.D.D Checking	295+440	295+545	L.H.S
193	VKE-3/PIL/HW/21870	4:30 PM	16-Jul-21	GSB filter media behind MNB abutment 7th, 8th, & 9th layer A2 side	307+733		
194	VKE-3/PIL/HW/21871	8:30 AM	17-Jul-21	Geo Textile laying	295+440	295+540	L.H.S
195	VKE-3/PIL/HW/21872	2:00 PM	17-Jul-21	GSB Top. Layer F.D.D Checking	295+440	295+540	L.H.S
196	VKE-3/PIL/HW/21873	3:00 PM	17-Jul-21	DLC Laying & F.D.D Checking	295+440	295+540	L.H.S
197	VKE-3/PIL/HW/21874	10:00 AM	17-Jul-21	Below EMB Top Layer F.D.D	296+000	296+100	L.H.S
198	VKE-3/PIL/HW/21875	12:00 PM	17-Jul-21	Below EMB Top Layer F.D.D	297+360	297+465	L.H.S
199	VKE-3/PIL/HW/21876	10:30 AM	17-Jul-21	EMB Top Layer F.D.D checking	297+580	297+670	L.H.S
200	VKE-3/PIL/HW/21877	1:00 PM	17-Jul-21	EMB Top Layer F.D.D checking	297+580	297+670	R.H.S
201	VKE-3/PIL/HW/21878	4:30 PM	17-Jul-21	GSB filter media behind MNB abutment 10th, 11th, & 12th layer A2 side	307+733		
202	VKE-3/PIL/HW/21879	9:00 AM	17-Jul-21	EMB 2nd. Layer F.D.D	313+600	313+800	R.H.S
203	VKE-3/PIL/HW/21880	12:00 PM	17-Jul-21	EMB 3rd. Layer F.D.D	313+600	313+800	R.H.S
204	VKE-3/PIL/HW/21881	3:30 PM	17-Jul-21	EMB 4th. Layer F.D.D	313+600	313+800	R.H.S
205	VKE-3/PIL/HW/21882	10:00 AM	18-Jul-21	Below EMB Top Layer F.D.D	297+360	297+465	R.H.S
206	VKE-3/PIL/HW/21883	12:00 PM	18-Jul-21	EMB 7th. Layer F.D.D	297+500	297+545	L.H.S
207	VKE-3/PIL/HW/21884	2:00 PM	18-Jul-21	EMB 7th. Layer F.D.D	297+500	297+545	R.H.S
208	VKE-3/PIL/HW/21885	12:30 PM	18-Jul-21	Subgrade 1st. Layer F.D.D	297+580	297+670	L.H.S
209	VKE-3/PIL/HW/21886	2:30 PM	18-Jul-21	Subgrade 1st. Layer F.D.D	297+580	297+670	R.H.S
210	VKE-3/PIL/HW/21887	4:00 PM	18-Jul-21	EMB 16th. Layer F.D.D	298+940	299+065	R.H.S
211	VKE-3/PIL/HW/21888	4:30 PM	18-Jul-21	GSB filter media behind MNB abutment 13th, 14th, & 15th layer A2 side	307+733		
212	VKE-3/PIL/HW/21889	9:00 AM	18-Jul-21	EMB 5th. Layer F.D.D	313+600	313+800	R.H.S
213	VKE-3/PIL/HW/21890	3:30 PM	18-Jul-21	EMB 6th. Layer F.D.D	313+600	313+800	R.H.S
214	VKE-3/PIL/HW/21891	6:00 PM	18-Jul-21	Checking of PQC Laying	315+120	315+324	R.H.S
215	VKE-3/PIL/HW/21892	2:00 PM	18-Jul-21	Checking of PQC Laying	315+135	315+310	L.H.S
216	VKE-3/PIL/HW/21893	9:00 AM	18-Jul-21	SG Top. Layer F.D.D Checking	322+540	322+600	L.H.S
217	VKE-3/PIL/HW/21894	9:30 AM	18-Jul-21	Geo Textile laying	322+540	322+600	L.H.S
218	VKE-3/PIL/HW/21895	3:00 PM	18-Jul-21	GSB Top. Layer F.D.D Checking	322+540	322+600	L.H.S
219	VKE-3/PIL/HW/21896	10:00 AM	18-Jul-21	SG Top. Layer F.D.D Checking	322+540	322+600	R.H.S
220	VKE-3/PIL/HW/21897	10:30 AM	18-Jul-21	Geo Textile laying	322+540	322+600	R.H.S
221	VKE-3/PIL/HW/21898	4:00 PM	18-Jul-21	GSB Top. Layer F.D.D Checking	322+540	322+600	R.H.S
222	VKE-3/PIL/HW/21899	8:30 AM	19-Jul-21	Median plantation	314+850	314+900	L.H.S
223	VKE-3/PIL/HW/21900	8:30 AM	19-Jul-21	Median plantation	314+850	314+900	R.H.S
224	VKE-3/PIL/HW/21901	9:30 AM	19-Jul-21	Median plantation	315+100	315+300	L.H.S

Highway RFI

Sr. NO.	RFI NO.	Inspection Time	Inspection date	Item Description	Chainage		Side
					From	To	
225	VKE-3/PIL/HW/21902	9:30 AM	19-Jul-21	Median plantation	315+100	315+300	R.H.S
226	VKE-3/PIL/HW/21903	10:30 AM	19-Jul-21	Median plantation	316+000	316+500	L.H.S
227	VKE-3/PIL/HW/21904	10:30 AM	19-Jul-21	Median plantation	316+000	316+500	R.H.S
228	VKE-3/PIL/HW/21905	11:30 AM	19-Jul-21	Median plantation	316+550	317+000	L.H.S
229	VKE-3/PIL/HW/21906	11:30 AM	19-Jul-21	Median plantation	316+550	317+000	R.H.S
230	VKE-3/PIL/HW/21907	12:30 PM	19-Jul-21	Median plantation	319+900	320+350	L.H.S
231	VKE-3/PIL/HW/21908	12:30 PM	19-Jul-21	Median plantation	319+900	320+350	R.H.S
232	VKE-3/PIL/HW/21909	3:30 PM	19-Jul-21	GSB Top. Layer F.D.D Checking	322+540	322+600	L.H.S
233	VKE-3/PIL/HW/21910	5:30 PM	19-Jul-21	GSB Top. Layer F.D.D Checking	322+540	322+600	R.H.S
234	VKE-3/PIL/HW/21911	9:30 AM	19-Jul-21	Block Erection wall no.3, 25th Layer	299+323		
235	VKE-3/PIL/HW/21912	10:30 AM	19-Jul-21	Block Erection wall no.3, 26th Layer	299+323		
236	VKE-3/PIL/HW/21913	11:30 AM	19-Jul-21	Block Erection wall no.3, 27th Layer	299+323		
237	VKE-3/PIL/HW/21914	12:30 PM	19-Jul-21	Block Erection wall no.3, 28th Layer	299+323		
238	VKE-3/PIL/HW/21915	1:30 PM	19-Jul-21	Block Erection wall no.3, 29th Layer	299+323		
239	VKE-3/PIL/HW/21916	2:30 PM	19-Jul-21	Block erection wall 1 & 2, 26th Layer	299+062	299+323	RHS
240	VKE-3/PIL/HW/21917	3:30 PM	19-Jul-21	Block erection wall 1 & 2, 27th Layer	299+062	299+323	RHS
241	VKE-3/PIL/HW/21918	4:30 PM	19-Jul-21	Block erection wall 1 & 2, 28th Layer	299+062	299+323	RHS
242	VKE-3/PIL/HW/21919	5:00 PM	19-Jul-21	SG 1st Layer F.D.D Checking	296+000	296+100	L.H.S
243	VKE-3/PIL/HW/21920	10:30 AM	20-Jul-21	Thermoplast marking Checking	295+000	295+270	L.H.S
244	VKE-3/PIL/HW/21921	9:00 AM	20-Jul-21	Subgrade 1st. Layer F.D.D	296+000	296+100	L.H.S
245	VKE-3/PIL/HW/21922	5:30 PM	20-Jul-21	SG Top. Layer F.D.D Checking	296+000	296+110	L.H.S
246	VKE-3/PIL/HW/21923	11:00 AM	20-Jul-21	EMB Top Layer F.D.D checking	297+360	297+465	L.H.S
247	VKE-3/PIL/HW/21924	2:00 PM	20-Jul-21	Subgrade 1st. Layer F.D.D	297+580	297+670	L.H.S
248	VKE-3/PIL/HW/21925	3:30 PM	20-Jul-21	Subgrade 1st. Layer F.D.D	297+580	297+670	R.H.S
249	VKE-3/PIL/HW/21926	10:00 AM	20-Jul-21	Checking of Coping beam wall 5	299+726	299+770	L.H.S
250	VKE-3/PIL/HW/21927	12:00 PM	20-Jul-21	Checking of Coping beam wall 4	299+726	299+770	R.H.S
251	VKE-3/PIL/HW/21928	9:00 AM	20-Jul-21	DLC Laying & F.D.D Checking	322+530	322+600	L.H.S
252	VKE-3/PIL/HW/21929	10:00 AM	20-Jul-21	DLC Laying & F.D.D Checking	322+530	322+600	R.H.S
253	VKE-3/PIL/HW/21930	5:00 PM	20-Jul-21	SG Top. Layer F.D.D Checking	322+600	322+700	R.H.S
254	VKE-3/PIL/HW/21931	3:30 PM	20-Jul-21	EMB Top Layer F.D.D checking	322+600	322+700	L.H.S
255	VKE-3/PIL/HW/21932	9:00 AM	21-Jul-21	Subgrade 1st. Layer F.D.D	296+000	296+100	L.H.S
256	VKE-3/PIL/HW/21933	5:30 PM	21-Jul-21	SG Top. Layer F.D.D Checking	296+000	296+110	L.H.S
257	VKE-3/PIL/HW/21934	2:00 PM	21-Jul-21	EMB Top Layer F.D.D checking	297+360	297+465	L.H.S
258	VKE-3/PIL/HW/21935	3:30 PM	21-Jul-21	EMB Top Layer F.D.D checking	297+360	297+465	R.H.S
259	VKE-3/PIL/HW/21936	2:30 PM	21-Jul-21	Subgrade 1st. Layer F.D.D	297+580	297+670	L.H.S
260	VKE-3/PIL/HW/21937	4:30 PM	21-Jul-21	Subgrade 1st. Layer F.D.D	297+580	297+670	R.H.S
261	VKE-3/PIL/HW/21938	2:00 PM	21-Jul-21	Subgrade 1st. Layer F.D.D	307+780	307+830	L.H.S
262	VKE-3/PIL/HW/21939	3:00 PM	21-Jul-21	Subgrade 1st. Layer F.D.D	307+780	307+830	R.H.S
263	VKE-3/PIL/HW/21940	12:00 PM	21-Jul-21	SG Top. Layer F.D.D Checking	322+600	322+700	R.H.S
264	VKE-3/PIL/HW/21941	3:00 PM	21-Jul-21	EMB Top Layer F.D.D checking	322+600	322+700	L.H.S
265	VKE-3/PIL/HW/21942	9:00 AM	22-Jul-21	Subgrade 1st. Layer F.D.D	296+000	296+100	L.H.S
266	VKE-3/PIL/HW/21943	5:30 PM	22-Jul-21	SG Top. Layer F.D.D Checking	296+000	296+110	L.H.S
267	VKE-3/PIL/HW/21944	2:00 PM	22-Jul-21	EMB Top Layer F.D.D checking	297+360	297+465	L.H.S
268	VKE-3/PIL/HW/21945	3:30 PM	22-Jul-21	EMB Top Layer F.D.D checking	297+360	297+465	R.H.S
269	VKE-3/PIL/HW/21946	2:30 PM	22-Jul-21	Subgrade 1st. Layer F.D.D	297+580	297+670	L.H.S
270	VKE-3/PIL/HW/21947	4:30 PM	22-Jul-21	Subgrade 1st. Layer F.D.D	297+580	297+670	R.H.S
271	VKE-3/PIL/HW/21948	4:30 PM	22-Jul-21	GSB filter media behind MNB abutment 16th, 17th, & 18th layer A2 side	307+733		
272	VKE-3/PIL/HW/21949	4:00 PM	22-Jul-21	Subgrade 1st. Layer F.D.D	322+600	322+700	L.H.S
273	VKE-3/PIL/HW/21950	10:00 AM	22-Jul-21	Geo textile laying	322+600	322+700	R.H.S
274	VKE-3/PIL/HW/21951	9:30 AM	22-Jul-21	Checking of PQC Laying	309+480	309+790	R.H.S
275	VKE-3/PIL/HW/21952	5:00 PM	23-Jul-21	SG Top. Layer F.D.D Checking	296+000	296+110	L.H.S
276	VKE-3/PIL/HW/21953	9:00 AM	23-Jul-21	EMB Top Layer F.D.D checking	297+360	297+465	L.H.S
277	VKE-3/PIL/HW/21954	10:00 AM	23-Jul-21	EMB Top Layer F.D.D checking	297+360	297+465	R.H.S
278	VKE-3/PIL/HW/21955	9:00 AM	23-Jul-21	Subgrade 1st. Layer F.D.D	297+580	297+670	L.H.S
279	VKE-3/PIL/HW/21956	4:30 PM	23-Jul-21	GSB filter media behind MNB abutment 19th, 20th, & 21st. layer A2 side	307+733		
280	VKE-3/PIL/HW/21957	5:00 PM	23-Jul-21	SG Top. Layer F.D.D Checking	307+780	307+830	L.H.S
281	VKE-3/PIL/HW/21958	5:30 PM	23-Jul-21	SG Top. Layer F.D.D Checking	322+600	322+700	L.H.S
282	VKE-3/PIL/HW/21959	2:30 PM	23-Jul-21	GSB Top. Layer F.D.D Checking	322+600	322+700	R.H.S
283	VKE-3/PIL/HW/21960	2:00 PM	23-Jul-21	Checking of PQC Laying	309+480	309+790	L.H.S
284	VKE-3/PIL/HW/21961	9:00 AM	24-Jul-21	SG Top. Layer F.D.D Checking	296+000	296+110	L.H.S
285	VKE-3/PIL/HW/21962	5:30 PM	24-Jul-21	SG Top. Layer F.D.D Checking	297+580	297+670	L.H.S
286	VKE-3/PIL/HW/21963	9:00 AM	24-Jul-21	DLC Laying & F.D.D Checking	322+590	322+700	R.H.S
287	VKE-3/PIL/HW/21964	11:00 AM	24-Jul-21	Subgrade 1st. Layer F.D.D	322+600	322+700	L.H.S
288	VKE-3/PIL/HW/21965	5:30 PM	24-Jul-21	SG Top. Layer F.D.D Checking	322+600	322+700	L.H.S

Highway RFI

Sr. NO.	RFI NO.	Inspection Time	Inspection date	Item Description	Chainage		Side
					From	To	
289	VKE-3/PIL/HW/21966	8:30 AM	24-Jul-21	GSB Top. Layer F.D.D Checking	322+600	322+690	R.H.S
290	VKE-3/PIL/HW/21967	4:30 PM	25-Jul-21	GSB filter media behind MNB abutment 22nd, 23rd, & 24th. layer A2 side	307+733		
291	VKE-3/PIL/HW/21968	12:00 PM	25-Jul-21	EMB 7th. Layer F.D.D	313+580	313+800	R.H.S
292	VKE-3/PIL/HW/21969	4:00 PM	25-Jul-21	EMB 8th. Layer F.D.D	313+580	313+800	R.H.S
293	VKE-3/PIL/HW/21970	10:00 AM	25-Jul-21	Median Plantation	317+000	318+000	
294	VKE-3/PIL/HW/21971	1:00 PM	25-Jul-21	Geo textile laying	295+995	296+110	L.H.S
295	VKE-3/PIL/HW/21972	3:00 PM	25-Jul-21	GSB Top. Layer F.D.D Checking	295+995	296+110	L.H.S
296	VKE-3/PIL/HW/21973	5:00 PM	25-Jul-21	DLC Laying & F.D.D Checking	295+995	296+120	L.H.S
297	VKE-3/PIL/HW/21974	10:00 AM	26-Jul-21	Median Plantation	319+200	319+350	
298	VKE-3/PIL/HW/21975	9:00 AM	26-Jul-21	Grass Turfing	314+400	314+840	R.H.S
299	VKE-3/PIL/HW/21976	10:00 AM	26-Jul-21	Grass Turfing	314+870	314+910	R.H.S
300	VKE-3/PIL/HW/21977	11:30 AM	26-Jul-21	Grass Turfing	315+430	315+840	R.H.S
301	VKE-3/PIL/HW/21978	12:30 PM	26-Jul-21	Grass Turfing	315+870	316+540	R.H.S
302	VKE-3/PIL/HW/21979	9:30 AM	26-Jul-21	Grass Turfing	316+590	316+960	R.H.S
303	VKE-3/PIL/HW/21980	10:30 AM	26-Jul-21	Grass Turfing	316+980	317+180	R.H.S
304	VKE-3/PIL/HW/21981	11:00 AM	26-Jul-21	Grass Turfing	320+350	320+720	R.H.S
305	VKE-3/PIL/HW/21982	9:00 AM	29-Jul-21	Subgrade 1st. Layer F.D.D	322+600	322+700	L.H.S
306	VKE-3/PIL/HW/21983	2:00 PM	29-Jul-21	SG Top. Layer F.D.D Checking	322+600	322+700	L.H.S
307	VKE-3/PIL/HW/21984	8:30 AM	29-Jul-21	GSB Top. Layer F.D.D Checking	295+984	296+110	L.H.S
308	VKE-3/PIL/HW/21985	9:30 AM	29-Jul-21	GSB Top. Layer F.D.D Checking	307+780	307+820	L.H.S
309	VKE-3/PIL/HW/21986	10:30 AM	29-Jul-21	GSB Top. Layer F.D.D Checking	322+600	322+690	L.H.S
310	VKE-3/PIL/HW/21987	11:30 AM	29-Jul-21	GSB Top. Layer F.D.D Checking	307+780	307+800	R.H.S
311	VKE-3/PIL/HW/21988	2:00 PM	29-Jul-21	DLC Laying & F.D.D Checking	295+984	296+120	L.H.S
312	VKE-3/PIL/HW/21989	4:00 PM	29-Jul-21	DLC Laying & F.D.D Checking	307+780	307+800	L.H.S
313	VKE-3/PIL/HW/21990	6:00 PM	29-Jul-21	DLC Laying & F.D.D Checking	322+595	322+690	L.H.S
314	VKE-3/PIL/HW/21991	8:00 PM	29-Jul-21	DLC Laying & F.D.D Checking	307+780	307+800	R.H.S
315	VKE-3/PIL/HW/21992	5:30 PM	30-Jul-21	SG Top. Layer F.D.D Checking	297+340	297+450	R.H.S
316	VKE-3/PIL/HW/21993	2:30 PM	30-Jul-21	SG Top. Layer F.D.D Checking	297+360	297+450	L.H.S
317	VKE-3/PIL/HW/21994	3:30 PM	30-Jul-21	SG Top. Layer F.D.D Checking	297+590	297+670	L.H.S
318	VKE-3/PIL/HW/21995	6:30 PM	30-Jul-21	SG Top. Layer F.D.D Checking	297+590	297+680	R.H.S
319	VKE-3/PIL/HW/21996	4:30 PM	30-Jul-21	SG Top. Layer F.D.D Checking	300+100	300+180	L.H.S
320	VKE-3/PIL/HW/21997	7:30 PM	30-Jul-21	SG Top. Layer F.D.D Checking	300+100	300+180	R.H.S
321	VKE-3/PIL/HW/21998	5:00 PM	30-Jul-21	Checking of PQC Laying	302+850	303+000	L.H.S
322	VKE-3/PIL/HW/21999	10:00 PM	30-Jul-21	Checking of PQC Laying	302+850	302+900	R.H.S
323	VKE-3/PIL/HW/22000	7:00 PM	30-Jul-21	Checking of PQC Laying	303+770	303+832	L.H.S
324	VKE-3/PIL/HW/22001	10:00 AM	30-Jul-21	Median plantation	319+350	319+570	
325	VKE-3/PIL/HW/22002	4:00 PM	31-Jul-21	Checking of PQC Laying	307+543	307+680	L.H.S
326	VKE-3/PIL/HW/22003	4:00 PM	31-Jul-21	Checking of PQC Laying	307+544	307+680	R.H.S

Structure RFI

Sr No	RFI NO.	Inspection Time	Inspection date	Item Description	Chainage		Side	Unit
					From	To		
1	VKE-3/PIL/STR/17390	9:00 AM	1-Jul-21	Checking of Reinforcement and Formwork for Median crash barrier	317+460		L.H.S	PUP
2	VKE-3/PIL/STR/17391	9:30 AM	1-Jul-21	Pouring M40 grade of concrete for Median crash barrier	317+460		L.H.S	PUP
3	VKE-3/PIL/STR/17392	10:00 AM	1-Jul-21	Checking of Reinforcement and Formwork for Ground Beam of Dormitory (87 nos.)	306+530		L.H.S	Parking
4	VKE-3/PIL/STR/17393	10:30 AM	1-Jul-21	Pouring M30 grade of concrete for Ground Beam of Dormitory (87 nos.)	306+530		L.H.S	Parking
5	VKE-3/PIL/STR/17394	11:00 AM	1-Jul-21	Checking of Reinforcement and Formwork for Pile Cap of Dormitory (43 nos.)	306+530		L.H.S	Parking
6	VKE-3/PIL/STR/17395	11:30 AM	1-Jul-21	Pouring M30 grade of concrete for Pile Cap of Dormitory (43 nos.)	306+530		L.H.S	Parking
7	VKE-3/PIL/STR/17396	2:00 PM	2-Jul-21	Checking of Reinforcement and Formwork for A1 & A2 Retaining wall final lift	313+809		L.H.S	MIB
8	VKE-3/PIL/STR/17397	2:30 PM	2-Jul-21	Pouring M30 grade of concrete for A1 & A2 Retaining wall final lift	313+809		L.H.S	MIB
9	VKE-3/PIL/STR/17398	11:00 AM	2-Jul-21	Checking of Reinforcement and Formwork for Approach Slab	312+695		L.H.S	VUP
10	VKE-3/PIL/STR/17399	12:00 PM	2-Jul-21	Pouring M30 grade of concrete for Approach Slab	312+695		L.H.S	VUP
11	VKE-3/PIL/STR/17400	9:00 AM	2-Jul-21	Grouting of Duct of Stage-1 & 2 for Span P7-P8 PSC Girders G1 to G7	293+014		L.H.S	ROB
12	VKE-3/PIL/STR/17401	10:00 AM	2-Jul-21	Checking of Reinforcement and Formwork for Ground Beam of Trauma Center (84 nos.)	306+530		L.H.S	Parking
13	VKE-3/PIL/STR/17402	10:30 AM	2-Jul-21	Pouring M30 grade of concrete for Ground Beam of Trauma Center (84 nos.)	306+530		L.H.S	Parking
14	VKE-3/PIL/STR/17403	11:00 AM	2-Jul-21	Checking of Reinforcement and Formwork for Pile Cap of Trauma Center (35 nos.)	306+530		L.H.S	Parking
15	VKE-3/PIL/STR/17404	11:30 AM	2-Jul-21	Pouring M30 grade of concrete for Pile Cap of Trauma Center (35 nos.)	306+530		L.H.S	Parking
16	VKE-3/PIL/STR/17405	10:00 AM	3-Jul-21	Checking of Reinforcement and Formwork for P2 Metallic Guided Bearing	318+870		R.H.S	MJB
17	VKE-3/PIL/STR/17406	10:30 AM	3-Jul-21	Pouring M45 grade of concrete for P2 Metallic Guided Bearing	318+870		R.H.S	MJB
18	VKE-3/PIL/STR/17407	11:00 AM	3-Jul-21	Pouring M30 grade of concrete for A1 & A2 Retaining wall final lift	313+809		L.H.S	MIB
19	VKE-3/PIL/STR/17408	2:00 PM	3-Jul-21	Laying M25 PCC for A2 Approach Slab	312+695		R.H.S	VUP
20	VKE-3/PIL/STR/17409	2:30 PM	3-Jul-21	Checking of Reinforcement and Formwork for Subgrade Beam	312+695		R.H.S	VUP
21	VKE-3/PIL/STR/17410	3:00 PM	3-Jul-21	Pouring M25 grade of concrete for Subgrade Beam	312+695		R.H.S	VUP
22	VKE-3/PIL/STR/17411	10:00 AM	3-Jul-21	Grouting of Duct of Stage-1 & 2 for Span P7-P8 PSC Girders G1 to G3	293+014		R.H.S	ROB
23	VKE-3/PIL/STR/17412	9:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for Retaining wall 6th lift	322+785	322+800	L.H.S	Ret. Wall
24	VKE-3/PIL/STR/17413	9:30 AM	4-Jul-21	Pouring M30 grade of concrete for Retaining wall 6th lift	322+785	322+800	L.H.S	Ret. Wall
25	VKE-3/PIL/STR/17414	10:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for Retaining wall 2nd lift	322+748.5	322+751.5	L.H.S	Ret. Wall
26	VKE-3/PIL/STR/17415	10:30 AM	4-Jul-21	Pouring M30 grade of concrete for Retaining wall 2nd lift	322+748.5	322+751.5	L.H.S	Ret. Wall
27	VKE-3/PIL/STR/17416	11:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for A1 & A2 Median wall ramp-4 2nd lift	322+550		R.H.S	PUP
28	VKE-3/PIL/STR/17417	11:30 AM	4-Jul-21	Pouring M35 grade of concrete for A1 & A2 Median wall ramp-4 2nd lift	322+550		R.H.S	PUP
29	VKE-3/PIL/STR/17418	12:00 PM	4-Jul-21	Checking of Reinforcement and Formwork for shoulder edge crash barrier	318+400		L.H.S	PUP
30	VKE-3/PIL/STR/17419	12:30 PM	4-Jul-21	Pouring M40 grade of concrete for shoulder edge crash barrier	318+400		L.H.S	PUP
31	VKE-3/PIL/STR/17420	9:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for A1 Retaining wall 3rd lift	318+870		R.H.S	MJB
32	VKE-3/PIL/STR/17421	9:30 AM	4-Jul-21	Pouring M30 grade of concrete for A1 Retaining wall 3rd lift	318+870		R.H.S	MJB
33	VKE-3/PIL/STR/17422	10:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for Retaining wall 2nd lift	318+870		L.H.S	MJB
34	VKE-3/PIL/STR/17423	10:30 AM	4-Jul-21	Pouring M30 grade of concrete for Retaining wall 2nd lift	318+870		L.H.S	MJB
35	VKE-3/PIL/STR/17424	11:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for A2 Retaining wall 4th lift	318+870		L.H.S	MJB
36	VKE-3/PIL/STR/17425	11:30 AM	4-Jul-21	Pouring M30 grade of concrete for A2 Retaining wall 4th lift	318+870		L.H.S	MJB
37	VKE-3/PIL/STR/17426	10:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for Dhaba-2 Column 1st lift (28 nos.)	306+530		L.H.S	Parking
38	VKE-3/PIL/STR/17427	10:30 AM	4-Jul-21	Pouring M30 grade of concrete for Dhaba-2 Column 1st lift (28 nos.)	306+530		L.H.S	Parking
39	VKE-3/PIL/STR/17428	11:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for Dhaba-1 Column (41 nos.)	317+930		R.H.S	Parking
40	VKE-3/PIL/STR/17429	11:30 AM	4-Jul-21	Pouring M30 grade of concrete for Dhaba-1 Column (41 nos.)	317+930		R.H.S	Parking
41	VKE-3/PIL/STR/17430	10:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for A1 Median and Edge side end cross girder	313+809		R.H.S	MIB
42	VKE-3/PIL/STR/17431	10:30 AM	4-Jul-21	Pouring M35 grade of concrete for A1 Median and Edge side end cross girder	313+809		R.H.S	MIB
43	VKE-3/PIL/STR/17432	11:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for A2 Median and Edge side cross girder	313+809		R.H.S	MIB
44	VKE-3/PIL/STR/17433	11:30 AM	4-Jul-21	Pouring M35 grade of concrete for A2 Median and Edge side cross girder	313+809		R.H.S	MIB
45	VKE-3/PIL/STR/17434	12:00 PM	4-Jul-21	Checking of Reinforcement and Formwork for A2 cross girder G3 & G4	313+809		R.H.S	MIB
46	VKE-3/PIL/STR/17435	12:30 PM	4-Jul-21	Pouring M35 grade of concrete for A2 cross girder G3 & G4	313+809		R.H.S	MIB
47	VKE-3/PIL/STR/17436	10:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for intermediate cross girders of Span P1-P2 (12 nos.)	299+354		L.H.S	FOB
48	VKE-3/PIL/STR/17437	11:00 AM	4-Jul-21	Pouring M35 grade of concrete for intermediate cross girders of Span P1-P2 (12 nos.)	299+354		L.H.S	FOB
49	VKE-3/PIL/STR/17438	10:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for intermediate cross girders of Span P1-P2 (12 nos.)	299+354		R.H.S	FOB
50	VKE-3/PIL/STR/17439	11:00 AM	4-Jul-21	Pouring M35 grade of concrete for intermediate cross girders of Span P1-P2 (12 nos.)	299+354		R.H.S	FOB
51	VKE-3/PIL/STR/17440	10:00 AM	4-Jul-21	Checking of Reinforcement and Formwork for Span P1-P2 Pin Bearing for end cross girder	302+713		L.H.S	MJB
52	VKE-3/PIL/STR/17441	11:00 AM	4-Jul-21	Pouring M35 grade of concrete for Span P1-P2 Pin Bearing for end cross girder	302+713		L.H.S	MJB
53	VKE-3/PIL/STR/17442	12:00 PM	4-Jul-21	Checking of Reinforcement and Formwork for Span A1-P1 Metallic Bearing for end cross girder	302+713		L.H.S	MJB
54	VKE-3/PIL/STR/17443	1:00 PM	4-Jul-21	Pouring M35 grade of concrete for Span A1-P1 Metallic Bearing for end cross girder	302+713		L.H.S	MJB
55	VKE-3/PIL/STR/17444	10:00 AM	5-Jul-21	Checking of Reinforcement and Formwork for A2 Approach Slab	312+695		R.H.S	VUP
56	VKE-3/PIL/STR/17445	11:00 AM	5-Jul-21	Pouring M30 grade of concrete for A2 Approach Slab	312+695		R.H.S	VUP
57	VKE-3/PIL/STR/17446	11:00 AM	5-Jul-21	Pouring M35 grade of concrete for intermediate cross girders of Span P1-P2 (12 nos.)	299+354		L.H.S	FOB
58	VKE-3/PIL/STR/17447	11:00 AM	5-Jul-21	Pouring M35 grade of concrete for intermediate cross girders of Span P1-P2 (12 nos.)	299+354		R.H.S	FOB
59	VKE-3/PIL/STR/17448	10:00 AM	5-Jul-21	Checking of Reinforcement and Formwork for A2 Dirt wall 1st lift	307+733		L.H.S	MIB
60	VKE-3/PIL/STR/17449	10:30 AM	5-Jul-21	Pouring M35 grade of concrete for A2 Dirt wall 1st lift	307+733		L.H.S	MIB

Structure RFI

Sr No	RFI No.	Inspection Time	Inspection date	Item Description	Chainage		Side	Unit
					From	To		
61	VKE-3/PIL/STR/17450	9:00 AM	5-Jul-21	Checking of Reinforcement and Formwork for A1 Retaining wall 3rd lift	318+870		R.H.S	MJB
62	VKE-3/PIL/STR/17451	9:30 AM	5-Jul-21	Pouring M30 grade of concrete for A1 Retaining wall 3rd lift	318+870		R.H.S	MJB
63	VKE-3/PIL/STR/17452	10:00 AM	5-Jul-21	Checking of Reinforcement and Formwork for A1 Retaining wall 2nd lift	318+870		L.H.S	MJB
64	VKE-3/PIL/STR/17453	10:30 AM	5-Jul-21	Pouring M30 grade of concrete for A1 Retaining wall 2nd lift	318+870		L.H.S	MJB
65	VKE-3/PIL/STR/17454	11:00 AM	5-Jul-21	Checking of Reinforcement and Formwork for A2 Retaining wall 4th lift	318+870		L.H.S	MJB
66	VKE-3/PIL/STR/17455	11:30 AM	5-Jul-21	Pouring M30 grade of concrete for A2 Retaining wall 4th lift	318+870		L.H.S	MJB
67	VKE-3/PIL/STR/17456	2:00 PM	7-Jul-21	Checking of Reinforcement and Formwork for A1 End Cross Girders of span A1-P1 (4 nos.)	302+713		L.H.S	MJB
68	VKE-3/PIL/STR/17457	3:00 PM	7-Jul-21	Pouring M35 grade of concrete for A1 End Cross Girders of span A1-P1 (4 nos.)	302+713		L.H.S	MJB
69	VKE-3/PIL/STR/17458	10:00 AM	7-Jul-21	Checking of Reinforcement and Formwork for A2 Dirt wall 1st lift	307+733		L.H.S	MIB
70	VKE-3/PIL/STR/17459	10:30 AM	7-Jul-21	Pouring M35 grade of concrete for A2 Dirt wall 1st lift	307+733		L.H.S	MIB
71	VKE-3/PIL/STR/17460	3:00 PM	7-Jul-21	Soil Compaction test for grade slab PCC of Dhaba-1	317+930		R.H.S	Parking
72	VKE-3/PIL/STR/17461	4:00 PM	7-Jul-21	Checking of Reinforcement and Formwork for Dormitory Columns (43 nos.)	317+930		R.H.S	Parking
73	VKE-3/PIL/STR/17462	5:00 PM	7-Jul-21	Pouring M30 grade of concrete for Dormitory Columns (43 nos.)	317+930		R.H.S	Parking
74	VKE-3/PIL/STR/17463	9:00 AM	8-Jul-21	Checking of Reinforcement and Formwork for A1 & A2 median crash barrier	316+960			PUP
75	VKE-3/PIL/STR/17464	10:00 AM	8-Jul-21	Pouring M40 grade of concrete for A1 & A2 median crash barrier	316+960			PUP
76	VKE-3/PIL/STR/17465	10:30 AM	8-Jul-21	Pouring M35 grade of concrete for A2 Anchor Beam	312+695		L.H.S	VUP
77	VKE-3/PIL/STR/17466	3:00 PM	8-Jul-21	Checking of Reinforcement and Formwork for Terminal Slab	312+695		L.H.S	VUP
78	VKE-3/PIL/STR/17467	4:00 PM	8-Jul-21	Pouring M40 grade of concrete for Terminal Slab	312+695		L.H.S	VUP
79	VKE-3/PIL/STR/17468	1:00 PM	8-Jul-21	Laying M25 PCC for A2 Terminal Slab	312+695		R.H.S	VUP
80	VKE-3/PIL/STR/17469	11:00 AM	8-Jul-21	Checking of Reinforcement and Formwork for A1 & A2 Cross Girders G1, G2, G5 & G6	309+840		R.H.S	MIB
81	VKE-3/PIL/STR/17470	12:00 PM	8-Jul-21	Pouring M35 grade of concrete for A1 & A2 Cross Girders G1, G2, G5 & G6	309+840		R.H.S	MIB
82	VKE-3/PIL/STR/17471	9:00 AM	9-Jul-21	Checking of Reinforcement and Formwork for A1 side end cross girder G3 & G4	318+870		L.H.S	MJB
83	VKE-3/PIL/STR/17472	10:00 AM	9-Jul-21	Pouring M35 grade of concrete for A1 side end cross girder G3 & G4	318+870		L.H.S	MJB
84	VKE-3/PIL/STR/17473	9:00 AM	9-Jul-21	Checking of Reinforcement and Formwork for A1 side end cross girder G3 & G4	318+870		R.H.S	MJB
85	VKE-3/PIL/STR/17474	10:00 AM	9-Jul-21	Pouring M35 grade of concrete for A1 side end cross girder G3 & G4	318+870		R.H.S	MJB
86	VKE-3/PIL/STR/17475	11:00 AM	9-Jul-21	Checking of Reinforcement and Formwork for A1 & A2 side end cross girder	309+840		R.H.S	MIB
87	VKE-3/PIL/STR/17476	12:00 PM	9-Jul-21	Pouring M35 grade of concrete for A1 & A2 side end cross girder	309+840		R.H.S	MIB
88	VKE-3/PIL/STR/17477	1:00 PM	9-Jul-21	Checking of Reinforcement and Formwork for A1 Approach Slab	295+554		R.H.S	VUP
89	VKE-3/PIL/STR/17478	2:00 PM	9-Jul-21	Pouring M30 grade of concrete for A1 Approach Slab	295+554		R.H.S	VUP
90	VKE-3/PIL/STR/17479	9:00 AM	9-Jul-21	Checking of Reinforcement and Formwork for A1 Retaining wall 4th lift	318+870		R.H.S	MJB
91	VKE-3/PIL/STR/17480	9:30 AM	9-Jul-21	Pouring M30 grade of concrete for A1 Retaining wall 4th lift	318+870		R.H.S	MJB
92	VKE-3/PIL/STR/17481	10:00 AM	9-Jul-21	Checking of Reinforcement and Formwork for A1 Retaining wall 3rd lift	318+870		L.H.S	MJB
93	VKE-3/PIL/STR/17482	10:30 AM	9-Jul-21	Pouring M30 grade of concrete for A1 Retaining wall 3rd lift	318+870		L.H.S	MJB
94	VKE-3/PIL/STR/17483	11:00 AM	9-Jul-21	Checking of Reinforcement and Formwork for A2 Retaining wall 5th lift	318+870		L.H.S	MJB
95	VKE-3/PIL/STR/17484	11:30 AM	9-Jul-21	Pouring M30 grade of concrete for A2 Retaining wall 5th lift	318+870		L.H.S	MJB
96	VKE-3/PIL/STR/17485	12:00 PM	9-Jul-21	Checking of Reinforcement and Formwork for A2 Retaining wall 5th lift	318+870		R.H.S	MJB
97	VKE-3/PIL/STR/17486	12:30 PM	9-Jul-21	Pouring M30 grade of concrete for A2 Retaining wall 5th lift	318+870		R.H.S	MJB
98	VKE-3/PIL/STR/17487	2:00 PM	10-Jul-21	Pouring M30 grade of concrete for A1 Approach Slab	295+554		R.H.S	VUP
99	VKE-3/PIL/STR/17488	3:00 PM	10-Jul-21	Checking of Reinforcement and Formwork for span P1-P2 intermediate & end cross girder at P2 side	299+354		L.H.S	FOB
100	VKE-3/PIL/STR/17489	4:00 PM	10-Jul-21	Pouring M35 grade of concrete for span P1-P2 intermediate & end cross girder at P2 side	299+354		L.H.S	FOB
101	VKE-3/PIL/STR/17490	10:00 AM	10-Jul-21	Grouting of Duct of Stage-1 & 2 for Span P7-P8 PSC Girders G4 to G7	293+014		R.H.S	ROB
102	VKE-3/PIL/STR/17491	9:00 AM	10-Jul-21	Checking of Reinforcement and Formwork for A2 Terminal Slab	312+695		L.H.S	VUP
103	VKE-3/PIL/STR/17492	10:00 AM	10-Jul-21	Pouring M40 grade of concrete for A2 Terminal Slab	312+695		L.H.S	VUP
104	VKE-3/PIL/STR/17493	9:00 AM	10-Jul-21	Checking of Reinforcement and Formwork for A1 & A2 median crash barrier	316+960			PUP
105	VKE-3/PIL/STR/17494	10:00 AM	10-Jul-21	Pouring M40 grade of concrete for A1 & A2 median crash barrier	316+960			PUP
106	VKE-3/PIL/STR/17495	9:00 AM	10-Jul-21	Checking of Reinforcement and Formwork for A1 & A2 median wall	317+460			PUP
107	VKE-3/PIL/STR/17496	10:00 AM	10-Jul-21	Pouring M35 grade of concrete for A1 & A2 median wall	317+460			PUP
108	VKE-3/PIL/STR/17497	9:00 AM	10-Jul-21	Checking of Reinforcement and Formwork for shoulder edge crash barrier	318+400		R.H.S	PUP
109	VKE-3/PIL/STR/17498	11:00 AM	10-Jul-21	Pouring M40 grade of concrete for shoulder edge crash barrier	318+400		R.H.S	PUP
110	VKE-3/PIL/STR/17499	9:00 AM	10-Jul-21	Checking of Reinforcement and Formwork for Retaining wall 7th lift	322+785	322+800	L.H.S	Ret. Wall
111	VKE-3/PIL/STR/17500	9:30 AM	10-Jul-21	Pouring M30 grade of concrete for Retaining wall 7th lift	299+354		L.H.S	FOB
112	VKE-3/PIL/STR/17501	10:00 AM	10-Jul-21	Checking of Reinforcement and Formwork for Retaining wall 3rd lift	299+354		L.H.S	FOB
113	VKE-3/PIL/STR/17502	10:30 AM	10-Jul-21	Pouring M30 grade of concrete for Retaining wall 3rd lift	322+748.5	322+751.5	L.H.S	Ret. Wall
114	VKE-3/PIL/STR/17503	11:00 AM	10-Jul-21	Checking of Reinforcement and Formwork for Ramp-4 of A1 & A2 Median wall 3rd lift	322+550		R.H.S	PUP
115	VKE-3/PIL/STR/17504	11:30 AM	10-Jul-21	Pouring M35 grade of concrete for Ramp-4 of A1 & A2 Median wall 3rd lift	322+550		R.H.S	PUP
116	VKE-3/PIL/STR/17505	12:00 PM	10-Jul-21	Checking of Reinforcement and Formwork for Retaining wall 7th lift	322+810	322+830	R.H.S	Ret. Wall
117	VKE-3/PIL/STR/17506	12:30 PM	10-Jul-21	Pouring M40 grade of concrete for Retaining wall 7th lift	322+810	322+830	R.H.S	Ret. Wall
118	VKE-3/PIL/STR/17507	1:00 PM	10-Jul-21	Checking of Reinforcement and Formwork for Retaining wall 4th lift	322+830	322+850	R.H.S	Ret. Wall
119	VKE-3/PIL/STR/17508	1:30 PM	10-Jul-21	Pouring M40 grade of concrete for Retaining wall 4th lift	322+830	322+850	R.H.S	Ret. Wall
120	VKE-3/PIL/STR/17509	2:00 PM	11-Jul-21	Checking of Reinforcement and Formwork for A2 Approach Slab	295+554		R.H.S	VUP
121	VKE-3/PIL/STR/17510	2:30 PM	11-Jul-21	Pouring M30 grade of concrete for A2 Approach Slab	295+554		R.H.S	VUP
122	VKE-3/PIL/STR/17511	3:00 PM	11-Jul-21	Pouring M30 grade of concrete for A1 Approach Slab	295+554		R.H.S	VUP
123	VKE-3/PIL/STR/17512	3:30 PM	11-Jul-21	Checking of Reinforcement and Formwork for Span P1-P2 intermediate cross girder	299+354		R.H.S	FOB
124	VKE-3/PIL/STR/17513	4:00 PM	11-Jul-21	Pouring M35 grade of concrete for Span P1-P2 intermediate cross girder	299+354		R.H.S	FOB
125	VKE-3/PIL/STR/17514	9:00 AM	12-Jul-21	Checking of Reinforcement and Formwork for A2 Terminal Slab	312+695		R.H.S	VUP
126	VKE-3/PIL/STR/17515	10:00 AM	12-Jul-21	Pouring M40 grade of concrete for A2 Terminal Slab	312+695		R.H.S	VUP
127	VKE-3/PIL/STR/17516	9:00 AM	13-Jul-21	Checking of Reinforcement and Formwork for Median crash barrier	318+400			PUP
128	VKE-3/PIL/STR/17517	10:00 AM	13-Jul-21	Pouring M40 grade of concrete for Median crash barrier	318+400			PUP
129	VKE-3/PIL/STR/17518	9:00 AM	13-Jul-21	Checking of Reinforcement and Formwork for A1 Median crash barrier	317+460			PUP
130	VKE-3/PIL/STR/17519	10:00 AM	13-Jul-21	Pouring M40 grade of concrete for A1 Median crash barrier	317+460			PUP
131	VKE-3/PIL/STR/17520	2:00 PM	13-Jul-21	Checking of Reinforcement and Formwork for span P2-A2 Deck Slab	302+713		L.H.S	MJB
132	VKE-3/PIL/STR/17521	3:00 PM	13-Jul-21	Pouring M35 grade of concrete for span P2-A2 Deck Slab	302+713		L.H.S	MJB

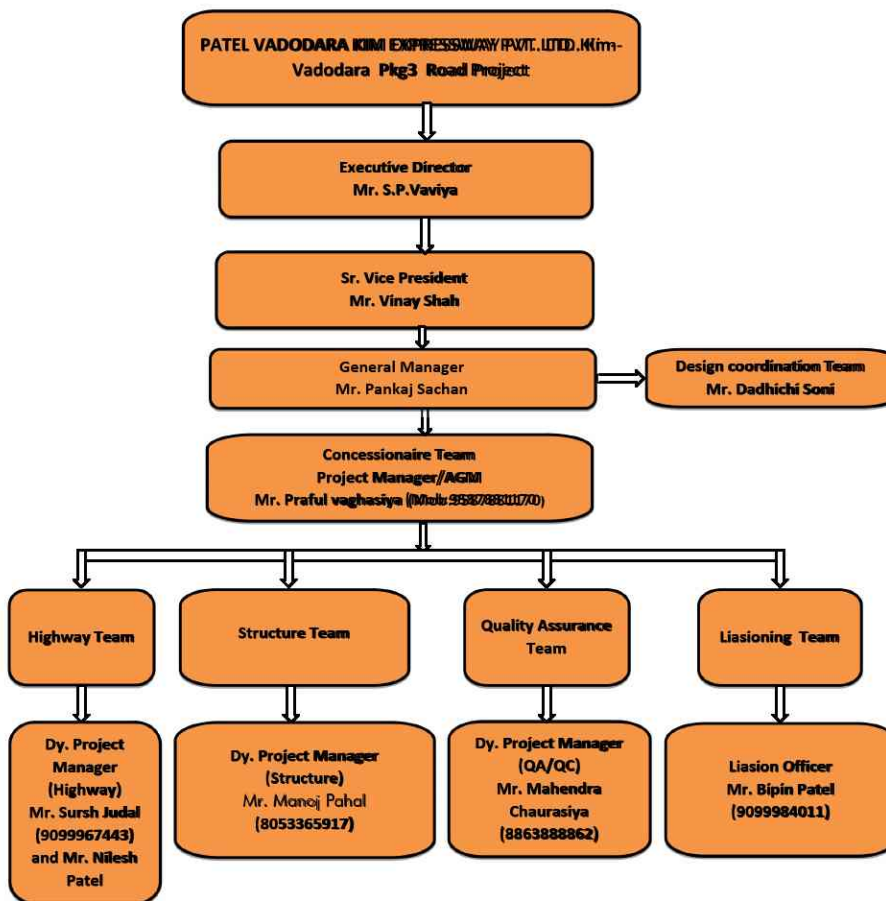
Structure RFI

Sr No	RFI No.	Inspection Time	Inspection date	Item Description	Chainage		Side	Unit
					From	To		
133	VKE-3/PIL/STR/17522	9:00 AM	13-Jul-21	Checking of Reinforcement and Formwork for A2 Terminal Slab	312+695		R.H.S	VUP
134	VKE-3/PIL/STR/17523	10:00 AM	13-Jul-21	Pouring M40 grade of concrete for A2 Terminal Slab	312+695		R.H.S	VUP
135	VKE-3/PIL/STR/17524	2:00 PM	13-Jul-21	Checking of Reinforcement and Formwork for Span P1-P2 end cross girder P2 side	299+354		L.H.S	FOB
136	VKE-3/PIL/STR/17525	3:00 PM	13-Jul-21	Pouring M35 grade of concrete for Span P1-P2 end cross girder P2 side	299+354		L.H.S	FOB
137	VKE-3/PIL/STR/17526	9:00 AM	13-Jul-21	Checking of Reinforcement and Formwork for A2 approach Slab	303+808		L.H.S	VUP
138	VKE-3/PIL/STR/17527	10:00 AM	13-Jul-21	Pouring M30 grade of concrete for A2 approach Slab	303+808		L.H.S	VUP
139	VKE-3/PIL/STR/17528	9:00 AM	15-Jul-21	Checking of Reinforcement and Formwork for Retaining wall final lift	322+785	322+800	L.H.S	Ret. Wall
140	VKE-3/PIL/STR/17529	10:00 AM	15-Jul-21	Pouring M30 grade of concrete for Retaining wall final lift	322+785	322+800	L.H.S	Ret. Wall
141	VKE-3/PIL/STR/17530	9:00 AM	15-Jul-21	Checking of Reinforcement and Formwork for ramp-4 A1 & A2 median wall 3rd lift	322+550		R.H.S	PUP
142	VKE-3/PIL/STR/17531	10:00 AM	15-Jul-21	Pouring M35 grade of concrete for ramp-4 A1 & A2 median wall 3rd lift	322+550		R.H.S	PUP
143	VKE-3/PIL/STR/17532	11:00 AM	15-Jul-21	Laying PCC for A1 terminal slab	295+554		R.H.S	VUP
144	VKE-3/PIL/STR/17533	10:00 AM	16-Jul-21	Grouting of Duct of Stage-1 & 2 for Span P7-P8 PSC Girders G4 to G7	293+014		R.H.S	ROB
145	VKE-3/PIL/STR/17534	9:00 AM	16-Jul-21	Checking of Reinforcement and Formwork for A1 & A2 end cross girder	309+840		L.H.S	MIB
146	VKE-3/PIL/STR/17535	10:00 AM	16-Jul-21	Pouring M35 grade of concrete for A1 & A2 end cross girder	309+840		L.H.S	MIB
147	VKE-3/PIL/STR/17536	11:00 AM	16-Jul-21	Checking of Reinforcement and Formwork for A1 median wall 4th lift	309+840		L.H.S	MIB
148	VKE-3/PIL/STR/17537	12:00 PM	16-Jul-21	Pouring M35 grade of concrete for A1 median wall 4th lift	309+840		L.H.S	MIB
149	VKE-3/PIL/STR/17538	1:00 PM	16-Jul-21	Checking of Reinforcement and Formwork for A2 median wall 5th lift	309+840		L.H.S	MIB
150	VKE-3/PIL/STR/17539	2:00 PM	16-Jul-21	Pouring M35 grade of concrete for A2 median wall 5th lift	309+840		L.H.S	MIB
151	VKE-3/PIL/STR/17540	2:00 PM	16-Jul-21	Construction of Recharge Well no. 10	306+530		L.H.S	Parking
152	VKE-3/PIL/STR/17541	10:00 AM	17-Jul-21	Checking of Reinforcement and Formwork for Dhaba-2 Ground Floor Slab and beam at 3.6m level	306+530		L.H.S	Parking
153	VKE-3/PIL/STR/17542	11:00 AM	17-Jul-21	Checking of Reinforcement and Formwork for Dhaba-2 Ground Floor Slab and beam at 3.15m level	306+530		L.H.S	Parking
154	VKE-3/PIL/STR/17543	12:00 PM	17-Jul-21	Anti Termite Treatment for Dhaba-1 floor PCC work at plinth level	317+930		R.H.S	Parking
155	VKE-3/PIL/STR/17544	10:00 AM	18-Jul-21	Checking of Reinforcement and Formwork for A1 side dirt wall 1st lift	321+253		L.H.S	MJB
156	VKE-3/PIL/STR/17545	10:30 AM	18-Jul-21	Pouring M35 grade of concrete for A1 side dirt wall 1st lift	321+253		L.H.S	MJB
157	VKE-3/PIL/STR/17546	10:00 AM	18-Jul-21	Checking of Reinforcement and Formwork for A2 side dirt wall 2nd lift with bracket	307+733		L.H.S	MIB
158	VKE-3/PIL/STR/17547	10:30 AM	18-Jul-21	Pouring M35 grade of concrete for A2 side dirt wall 2nd lift with bracket	307+733		L.H.S	MIB
159	VKE-3/PIL/STR/17548	9:00 AM	18-Jul-21	Checking of Reinforcement and Formwork for A1 Retaining wall final lift	307+733		L.H.S	MIB
160	VKE-3/PIL/STR/17549	9:30 AM	18-Jul-21	Pouring M30 grade of concrete for A1 Retaining wall final lift	307+733		L.H.S	MIB
161	VKE-3/PIL/STR/17550	10:00 AM	18-Jul-21	Checking of Reinforcement and Formwork for A1 Retaining wall final lift	307+733		R.H.S	MIB
162	VKE-3/PIL/STR/17551	10:30 AM	18-Jul-21	Pouring M30 grade of concrete for A1 Retaining wall final lift	307+733		R.H.S	MIB
163	VKE-3/PIL/STR/17552	11:00 AM	18-Jul-21	Checking of Reinforcement and Formwork for span P1-P2 end cross girder at P1 side	299+354		L.H.S	FOB
164	VKE-3/PIL/STR/17553	11:30 AM	18-Jul-21	Pouring M35 grade of concrete for span P1-P2 end cross girder at P1 side	299+354		L.H.S	FOB
165	VKE-3/PIL/STR/17554	11:00 AM	18-Jul-21	Checking of Reinforcement and Formwork for span P1-P2 end cross girder at P1 side	299+354		R.H.S	FOB
166	VKE-3/PIL/STR/17555	11:30 AM	18-Jul-21	Pouring M35 grade of concrete for span P1-P2 end cross girder at P1 side	299+354		R.H.S	FOB
167	VKE-3/PIL/STR/17556	9:00 AM	20-Jul-21	Checking of Reinforcement and Formwork for A1 Retaining wall 5th lift	318+870		L.H.S	MJB
168	VKE-3/PIL/STR/17557	10:00 AM	20-Jul-21	Pouring M30 grade of concrete for A1 Retaining wall 5th lift	318+870		L.H.S	MJB
169	VKE-3/PIL/STR/17558	9:00 AM	20-Jul-21	Checking of Reinforcement and Formwork for A1 Retaining wall 6th lift	318+870		R.H.S	MJB
170	VKE-3/PIL/STR/17559	10:00 AM	20-Jul-21	Pouring M30 grade of concrete for A1 Retaining wall 6th lift	318+870		R.H.S	MJB
171	VKE-3/PIL/STR/17560	9:00 AM	20-Jul-21	Checking of Reinforcement and Formwork for A2 Retaining wall 6th lift	318+870		R.H.S	MJB
172	VKE-3/PIL/STR/17561	10:00 AM	20-Jul-21	Pouring M30 grade of concrete for A2 Retaining wall 6th lift	318+870		R.H.S	MJB
173	VKE-3/PIL/STR/17562	9:00 AM	21-Jul-21	Checking of Reinforcement and Formwork for Dhaba-2 Ground Floor Slab and beam at 3.6m level	306+530		L.H.S	Parking
174	VKE-3/PIL/STR/17563	10:00 AM	21-Jul-21	Pouring M30 grade of concrete for Dhaba-2 Ground Floor Slab and beam at 3.6m level	306+530		L.H.S	Parking
175	VKE-3/PIL/STR/17564	9:00 AM	21-Jul-21	Checking of Reinforcement and Formwork for Dhaba-2 Ground Floor Slab and beam at 3.15m level	306+530		L.H.S	Parking
176	VKE-3/PIL/STR/17565	10:00 AM	21-Jul-21	Pouring M30 grade of concrete for Dhaba-2 Ground Floor Slab and beam at 3.15m level	306+530		L.H.S	Parking
177	VKE-3/PIL/STR/17566	9:00 AM	22-Jul-21	Checking of Reinforcement and Formwork for Ramp-4 Parapet Wall	322+550		L.H.S	PUP
178	VKE-3/PIL/STR/17567	10:00 AM	22-Jul-21	Pouring M35 grade of concrete for Ramp-4 Parapet Wall	322+550		L.H.S	PUP
179	VKE-3/PIL/STR/17568	9:00 AM	22-Jul-21	Checking of Reinforcement and Formwork for Ramp-4 Parapet Wall	322+550		R.H.S	PUP
180	VKE-3/PIL/STR/17569	10:00 AM	22-Jul-21	Pouring M35 grade of concrete for Ramp-4 Parapet Wall	322+550		R.H.S	PUP
181	VKE-3/PIL/STR/17570	9:00 AM	22-Jul-21	Checking of Reinforcement and Formwork for A1 & A2 median wall final lift	322+550		R.H.S	PUP
182	VKE-3/PIL/STR/17571	10:00 AM	22-Jul-21	Pouring M35 grade of concrete for A1 & A2 median wall final lift	322+550		R.H.S	PUP
183	VKE-3/PIL/STR/17572	11:00 AM	22-Jul-21	Checking of Reinforcement and Formwork for Span A1-P1 cantilever cross girder at A1 end 2nos.	302+713		L.H.S	MJB
184	VKE-3/PIL/STR/17573	12:00 PM	22-Jul-21	Pouring M35 grade of concrete for Span A1-P1 cantilever cross girder at A1 end 2nos.	302+713		L.H.S	MJB
185	VKE-3/PIL/STR/17574	10:00 AM	23-Jul-21	Checking of Reinforcement & Formwork for Span A1-P1 intermediate cross girder Frist Row (6 nos.)	302+713		L.H.S	MJB
186	VKE-3/PIL/STR/17575	11:00 AM	23-Jul-21	Pouring M35 grade of concrete for Span A1-P1 intermediate cross girder G-6 Frist Row (6 nos.)	302+713		L.H.S	MJB
187	VKE-3/PIL/STR/17576	12:00 PM	23-Jul-21	Checking of fixing for Metallic Guided Bearing for pedestal- A1 (2 nos.)	302+713		L.H.S	MJB
188	VKE-3/PIL/STR/17577	1:00 PM	23-Jul-21	Pouring M45 grade of concrete for Metallic Guided Bearing for pedestal- A1 (2 nos.)	302+713		L.H.S	MJB
189	VKE-3/PIL/STR/17578	9:00 AM	23-Jul-21	Checking of Reinforcement and Formwork for deck Slab A1-A2 span	313+809		R.H.S	MIB
190	VKE-3/PIL/STR/17579	9:30 AM	23-Jul-21	Pouring M35 grade of concrete for deck Slab A1-A2 span	313+809		R.H.S	MIB
191	VKE-3/PIL/STR/17580	9:00 AM	23-Jul-21	Checking of Reinforcement and Formwork for span A1-P1 end cross girder at A1 side	299+354		R.H.S	FOB
192	VKE-3/PIL/STR/17581	9:30 AM	23-Jul-21	Pouring M35 grade of concrete for span A1-P1 end cross girder at A1 side	299+354		R.H.S	FOB
193	VKE-3/PIL/STR/17582	10:00 AM	23-Jul-21	Checking of Reinforcement and Formwork for span A1-P1 end cross girder at A1 side	299+354		L.H.S	FOB
194	VKE-3/PIL/STR/17583	10:30 AM	23-Jul-21	Pouring M35 grade of concrete for span A1-P1 end cross girder at A1 side	299+354		L.H.S	FOB

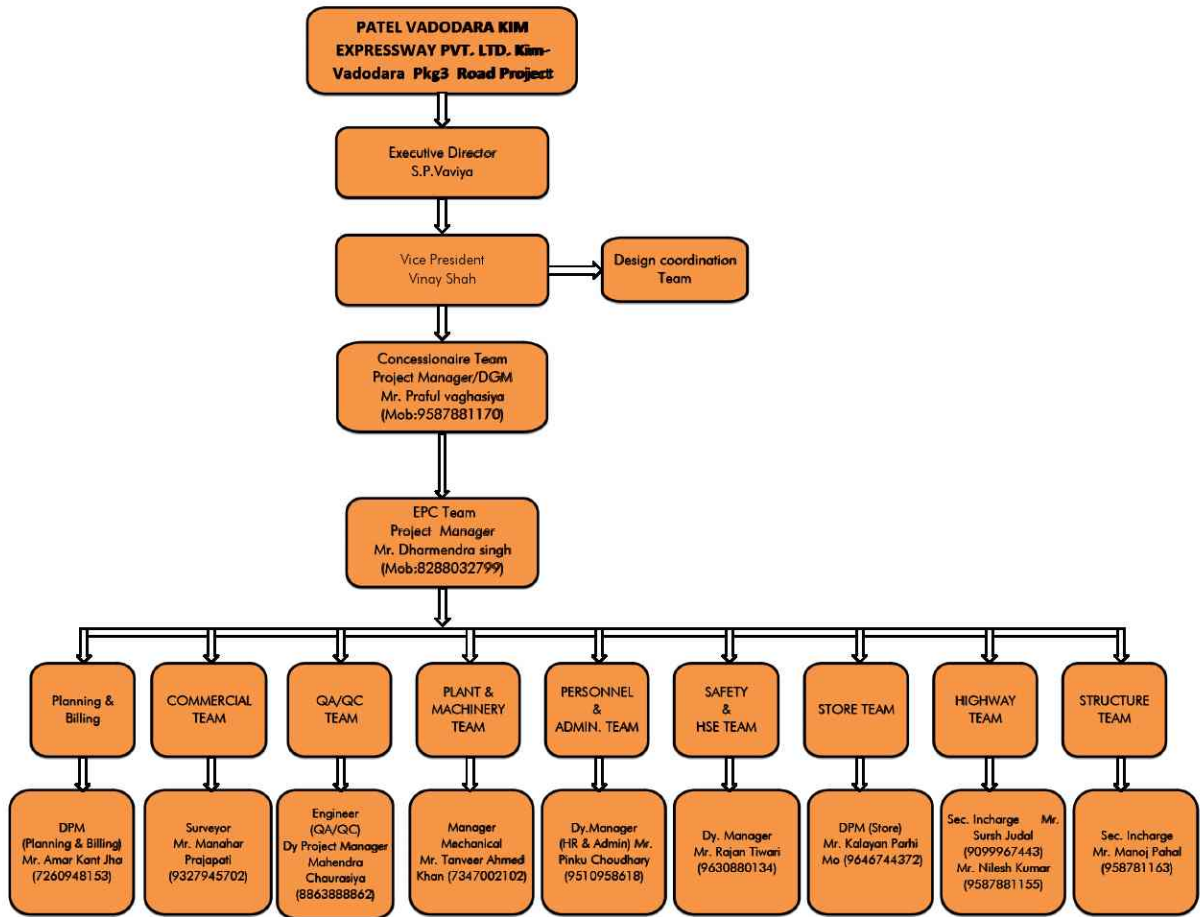
Structure RFI

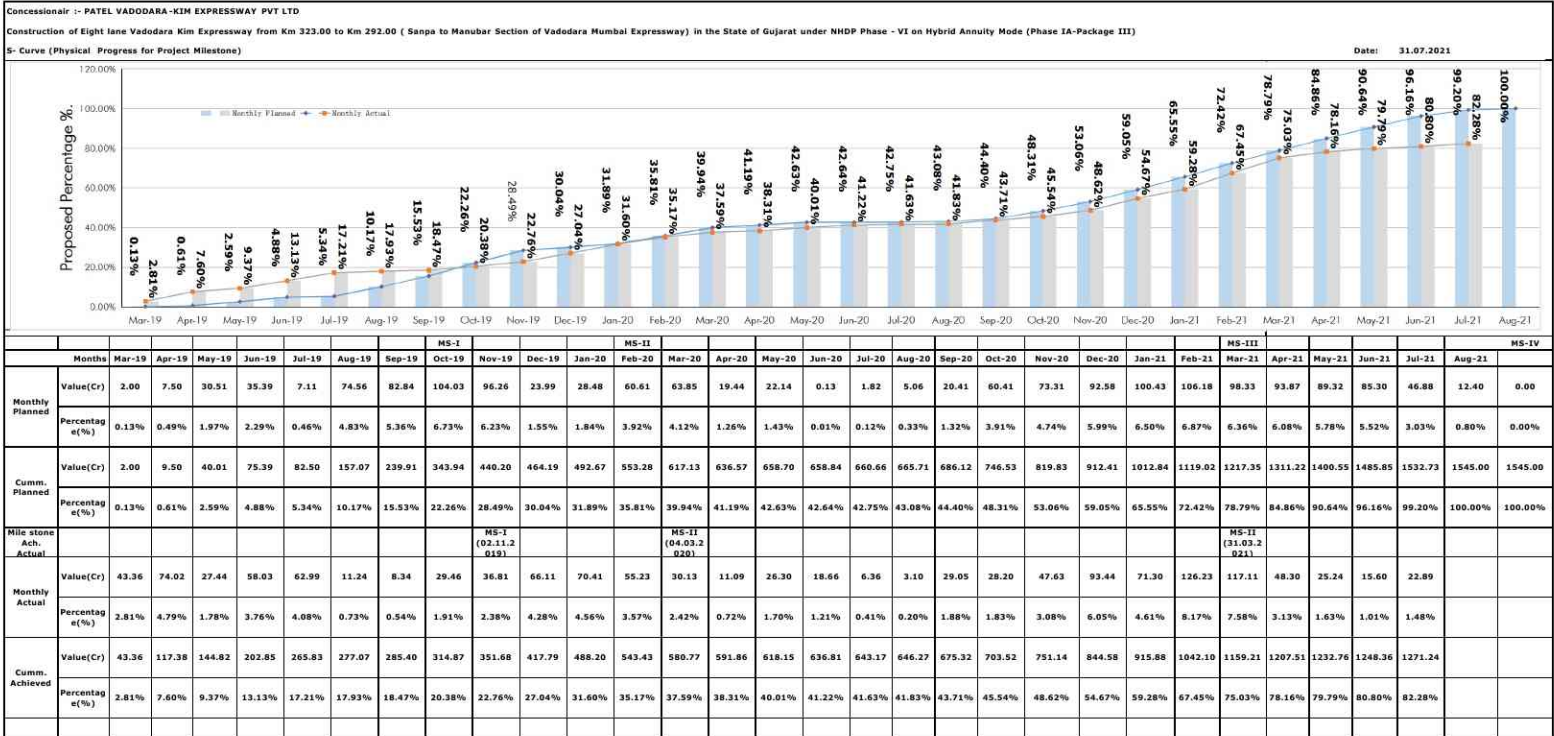
Sr No	RFI No.	Inspection Time	Inspection date	Item Description	Chainage		Side	Unit
					From	To		
195	VKE-3/PIL/STR/17584	11:00 AM	23-Jul-21	Checking of Reinforcement and Formwork for span P1-P2 end cross girder at P2 side	299+354		L.H.S	FOB
196	VKE-3/PIL/STR/17585	11:30 AM	23-Jul-21	Pouring M35 grade of concrete for span P1-P2 end cross girder at P2 side	299+354		L.H.S	FOB
197	VKE-3/PIL/STR/17586	12:00 PM	23-Jul-21	Checking of fixing Metallic Guided Bearing for Padsteel P1-P2 Span P2 Side	299+354		L.H.S	FOB
198	VKE-3/PIL/STR/17587	1:00 PM	23-Jul-21	Pouring M45 grade of concrete for Metallic Guided Bearing for Padsteel P1-P2 Span P2 Side	299+354		L.H.S	FOB
199	VKE-3/PIL/STR/17588	1:30 PM	23-Jul-21	Checking of fixing Metallic Guided Bearing for Padsteel P1-P2 Span P2 Side	299+354		R.H.S	FOB
200	VKE-3/PIL/STR/17589	2:00 PM	23-Jul-21	Pouring M45 grade of concrete for Metallic Guided Bearing for Padsteel P1-P2 Span P2 Side	299+354		R.H.S	FOB
201	VKE-3/PIL/STR/17590	9:00 AM	23-Jul-21	Checking of Reinforcement and Formwork for Approach Slab- A1	307+733		L.H.S	MIB
202	VKE-3/PIL/STR/17591	9:30 AM	23-Jul-21	Pouring M30 grade of concrete for Approach Slab- A1	307+733		L.H.S	MIB
203	VKE-3/PIL/STR/17592	9:00 AM	24-Jul-21	Checking of Reinforcement and Formwork for Approach Slab- A1	307+733		R.H.S	MIB
204	VKE-3/PIL/STR/17593	9:30 AM	24-Jul-21	Pouring M30 grade of concrete for Approach Slab- A1	307+733		R.H.S	MIB
205	VKE-3/PIL/STR/17594	9:00 AM	24-Jul-21	Checking of Reinforcement and Formwork for A2 Retaining wall Final lift	313+809		R.H.S	MIB
206	VKE-3/PIL/STR/17595	10:00 AM	24-Jul-21	Pouring M30 grade of concrete for A2 Retaining wall Final lift	313+809		R.H.S	MIB
207	VKE-3/PIL/STR/17596	10:00 AM	24-Jul-21	Checking of Excavation & Layout for OTS U-type structure	322+550		L.H.S	PUP
208	VKE-3/PIL/STR/17597	3:00 PM	24-Jul-21	Laying M25 PCC for OTS U-type structure	322+550		L.H.S	PUP
209	VKE-3/PIL/STR/17598	9:00 AM	24-Jul-21	Checking of Reinforcement and Formwork for Retaining wall 6th lift	322+790	322+810	R.H.S	Ret. Wall
210	VKE-3/PIL/STR/17599	10:00 AM	24-Jul-21	Pouring M30 grade of concrete for Retaining wall 6th lift	322+790	322+810	R.H.S	Ret. Wall
211	VKE-3/PIL/STR/17600	9:00 AM	24-Jul-21	Checking of Reinforcement and Formwork for Retaining wall 7th lift	322+810	322+830	R.H.S	Ret. Wall
212	VKE-3/PIL/STR/17601	10:00 AM	24-Jul-21	Pouring M40 grade of concrete for Retaining wall 7th lift	322+810	322+830	R.H.S	Ret. Wall
213	VKE-3/PIL/STR/17602	9:00 AM	24-Jul-21	Checking of Reinforcement and Formwork for Retaining wall 4th lift	322+830	322+850	R.H.S	Ret. Wall
214	VKE-3/PIL/STR/17603	10:00 AM	24-Jul-21	Pouring M40 grade of concrete for Retaining wall 4th lift	322+830	322+850	R.H.S	Ret. Wall
215	VKE-3/PIL/STR/17604	9:00 AM	25-Jul-21	Checking of Reinforcement and Formwork for A1 Anchor Beam	307+733		L.H.S	MIB
216	VKE-3/PIL/STR/17605	10:00 AM	25-Jul-21	Pouring M35 grade of concrete for A1 Anchor Beam	307+733		L.H.S	MIB
217	VKE-3/PIL/STR/17606	10:30 AM	25-Jul-21	Checking of Reinforcement and Formwork for A2 Dirt wall 2nd lift with bracket	307+733		R.H.S	MIB
218	VKE-3/PIL/STR/17607	11:30 AM	25-Jul-21	Pouring M35 grade of concrete for A2 Dirt wall 2nd lift with bracket	307+733		R.H.S	MIB
219	VKE-3/PIL/STR/17608	2:00 PM	26-Jul-21	Checking of Reinforcement and Formwork for A1 Terminal Slab	307+733		L.H.S	MIB
220	VKE-3/PIL/STR/17609	3:00 PM	26-Jul-21	Pouring M40 grade of concrete for A1 Terminal Slab	307+733		L.H.S	MIB
221	VKE-3/PIL/STR/17610	2:00 PM	27-Jul-21	Checking of Reinforcement and Formwork for A1 Terminal Slab	307+733		L.H.S	MIB
222	VKE-3/PIL/STR/17611	3:00 PM	27-Jul-21	Pouring M40 grade of concrete for A1 Terminal Slab	307+733		L.H.S	MIB
223	VKE-3/PIL/STR/17612	9:00 AM	27-Jul-21	Checking of Reinforcement and Formwork for A1 Retaining wall 6th lift	318+870		L.H.S	MJB
224	VKE-3/PIL/STR/17613	9:30 AM	27-Jul-21	Pouring M30 grade of concrete for A1 Retaining wall 6th lift	318+870		L.H.S	MJB
225	VKE-3/PIL/STR/17614	10:00 AM	27-Jul-21	Checking of Reinforcement and Formwork for A1 Retaining wall 7th lift	318+870		R.H.S	MJB
226	VKE-3/PIL/STR/17615	10:30 AM	27-Jul-21	Pouring M30 grade of concrete for A1 Retaining wall 7th lift	318+870		R.H.S	MJB
227	VKE-3/PIL/STR/17616	11:00 AM	27-Jul-21	Checking of Reinforcement and Formwork for A2 Retaining wall 7th lift	318+870		R.H.S	MJB
228	VKE-3/PIL/STR/17617	11:30 AM	27-Jul-21	Pouring M30 grade of concrete for A2 Retaining wall 7th lift	318+870		R.H.S	MJB
229	VKE-3/PIL/STR/17618	10:00 AM	28-Jul-21	Checking of Reinforcement and Formwork for Cast in Situ Shoulder Drain	312+720	313+000	L.H.S	Drain
230	VKE-3/PIL/STR/17619	11:00 AM	28-Jul-21	Pouring M25 RCC for Cast in Situ Shoulder Drain	312+720	313+000	L.H.S	Drain
231	VKE-3/PIL/STR/17620	11:00 AM	28-Jul-21	Checking of Reinforcement and Formwork for Cast in Situ Shoulder Drain	313+140	313+240	L.H.S	Drain
232	VKE-3/PIL/STR/17621	12:00 PM	28-Jul-21	Pouring M25 RCC for Cast in Situ Shoulder Drain	313+140	313+240	L.H.S	Drain
233	VKE-3/PIL/STR/17622	9:00 AM	28-Jul-21	Laying of Precast Shoulder Drain	303+420	303+930	L.H.S	Drain
234	VKE-3/PIL/STR/17623	1:00 PM	28-Jul-21	Checking of Reinforcement and Formwork for Cast in Situ Shoulder Drain	313+850	313+960	R.H.S	Drain
235	VKE-3/PIL/STR/17624	2:00 PM	28-Jul-21	Pouring M25 RCC for Cast in Situ Shoulder Drain	313+850	313+960	R.H.S	Drain
236	VKE-3/PIL/STR/17625	10:00 AM	28-Jul-21	Checking of Reinforcement and Formwork for Cast in Situ Shoulder Drain	314+040	314+300	R.H.S	Drain
237	VKE-3/PIL/STR/17626	11:00 AM	28-Jul-21	Pouring M25 RCC for Cast in Situ Shoulder Drain	314+040	314+300	R.H.S	Drain
238	VKE-3/PIL/STR/17627	11:00 AM	28-Jul-21	Checking of Reinforcement and Formwork for Cast in Situ Shoulder Drain	315+120	316+270	R.H.S	Drain
239	VKE-3/PIL/STR/17628	12:00 PM	28-Jul-21	Pouring M25 RCC for Cast in Situ Shoulder Drain	315+120	316+270	R.H.S	Drain
240	VKE-3/PIL/STR/17629	10:00 AM	28-Jul-21	Laying of Precast Shoulder Drain	303+020	303+760	R.H.S	Drain
241	VKE-3/PIL/STR/17630	11:00 AM	28-Jul-21	Laying of Precast Shoulder Drain	303+860	304+100	R.H.S	Drain
242	VKE-3/PIL/STR/17631	12:00 PM	28-Jul-21	Laying of Precast Shoulder Drain	307+920	308+840	R.H.S	Drain
243	VKE-3/PIL/STR/17632	10:00 AM	28-Jul-21	Checking of Reinforcement and Formwork for A2 Dirt Wall Final Lift with bracket	307+733		R.H.S	MIB
244	VKE-3/PIL/STR/17633	11:00 AM	28-Jul-21	Pouring M35 grade of concrete for A2 Dirt Wall Final Lift with bracket	307+733		R.H.S	MIB
245	VKE-3/PIL/STR/17634	10:00 AM	28-Jul-21	Checking of Reinforcement and Formwork for A1 Approach Slab	307+733		R.H.S	MIB
246	VKE-3/PIL/STR/17635	11:00 AM	28-Jul-21	Pouring M30 grade of concrete for A1 Approach Slab	307+733		R.H.S	MIB
247	VKE-3/PIL/STR/17636	11:00 AM	28-Jul-21	Checking of Reinforcement and Formwork for median and edge crash barrier	303+220		R.H.S	PUP
248	VKE-3/PIL/STR/17637	12:00 PM	28-Jul-21	Pouring M40 grade of concrete for median and edge crash barrier	303+220		R.H.S	PUP
249	VKE-3/PIL/STR/17638	10:00 AM	28-Jul-21	Checking of Reinforcement and Formwork for Span P2-A2 end cross girder at P2 side	299+354		L.H.S	FOB
250	VKE-3/PIL/STR/17639	11:00 AM	28-Jul-21	Pouring M35 grade of concrete for Span P2-A2 end cross girder at P2 side	299+354		L.H.S	FOB
251	VKE-3/PIL/STR/17640	11:00 AM	28-Jul-21	Checking of Reinforcement and Formwork for Span P2-A2 end cross girder at P2 side	299+354		R.H.S	FOB
252	VKE-3/PIL/STR/17641	12:00 PM	28-Jul-21	Pouring M35 grade of concrete for Span P2-A2 end cross girder at P2 side	299+354		R.H.S	FOB
253	VKE-3/PIL/STR/17642	9:00 AM	29-Jul-21	Checking of Reinforcement and Formwork for Retaining wall final lift	322+790	322+810	R.H.S	Ret. Wall
254	VKE-3/PIL/STR/17643	10:00 AM	29-Jul-21	Pouring M30 grade of concrete for Retaining wall final lift	322+790	322+810	R.H.S	Ret. Wall
255	VKE-3/PIL/STR/17644	11:00 AM	29-Jul-21	Checking of Reinforcement and Formwork for Retaining wall final lift	322+810	322+830	R.H.S	Ret. Wall
256	VKE-3/PIL/STR/17645	12:00 PM	29-Jul-21	Pouring M30 grade of concrete for Retaining wall final lift	322+810	322+830	R.H.S	Ret. Wall
257	VKE-3/PIL/STR/17646	1:00 PM	29-Jul-21	Checking of Reinforcement and Formwork for Retaining wall final lift	322+830	322+850	R.H.S	Ret. Wall
258	VKE-3/PIL/STR/17647	2:00 PM	29-Jul-21	Pouring M30 grade of concrete for Retaining wall final lift	322+830	322+850	R.H.S	Ret. Wall
259	VKE-3/PIL/STR/17648	3:00 PM	29-Jul-21	Checking of Reinforcement and Formwork for Span P1-P2 Deck Slab	302+713		L.H.S	MJB
260	VKE-3/PIL/STR/17649	4:00 PM	29-Jul-21	Pouring M35 grade of concrete for Span P1-P2 Deck Slab	302+713		L.H.S	MJB
261	VKE-3/PIL/STR/17650	10:00 AM	30-Jul-21	Checking of Reinforcement and Formwork for A1 Terminal Slab	303+808		L.H.S	VUP
262	VKE-3/PIL/STR/17651	11:00 AM	30-Jul-21	Pouring M40 grade of concrete for A1 Terminal Slab	303+808		L.H.S	VUP
263	VKE-3/PIL/STR/17652	2:00 PM	31-Jul-21	Checking of Reinforcement and Formwork for A1 Terminal Slab	307+733		R.H.S	MIB
264	VKE-3/PIL/STR/17653	3:00 PM	31-Jul-21	Pouring M40 grade of concrete for A1 Terminal Slab	307+733		R.H.S	MIB
265	VKE-3/PIL/STR/17654	10:00 AM	31-Jul-21	Checking of Reinforcement and Formwork for Span A1-P1 Deck Slab	302+713		L.H.S	MJB
266	VKE-3/PIL/STR/17655	11:00 AM	31-Jul-21	Pouring M35 grade of concrete for Span A1-P1 Deck Slab	302+713		L.H.S	MJB

Project Organization Chart- Concessionaire

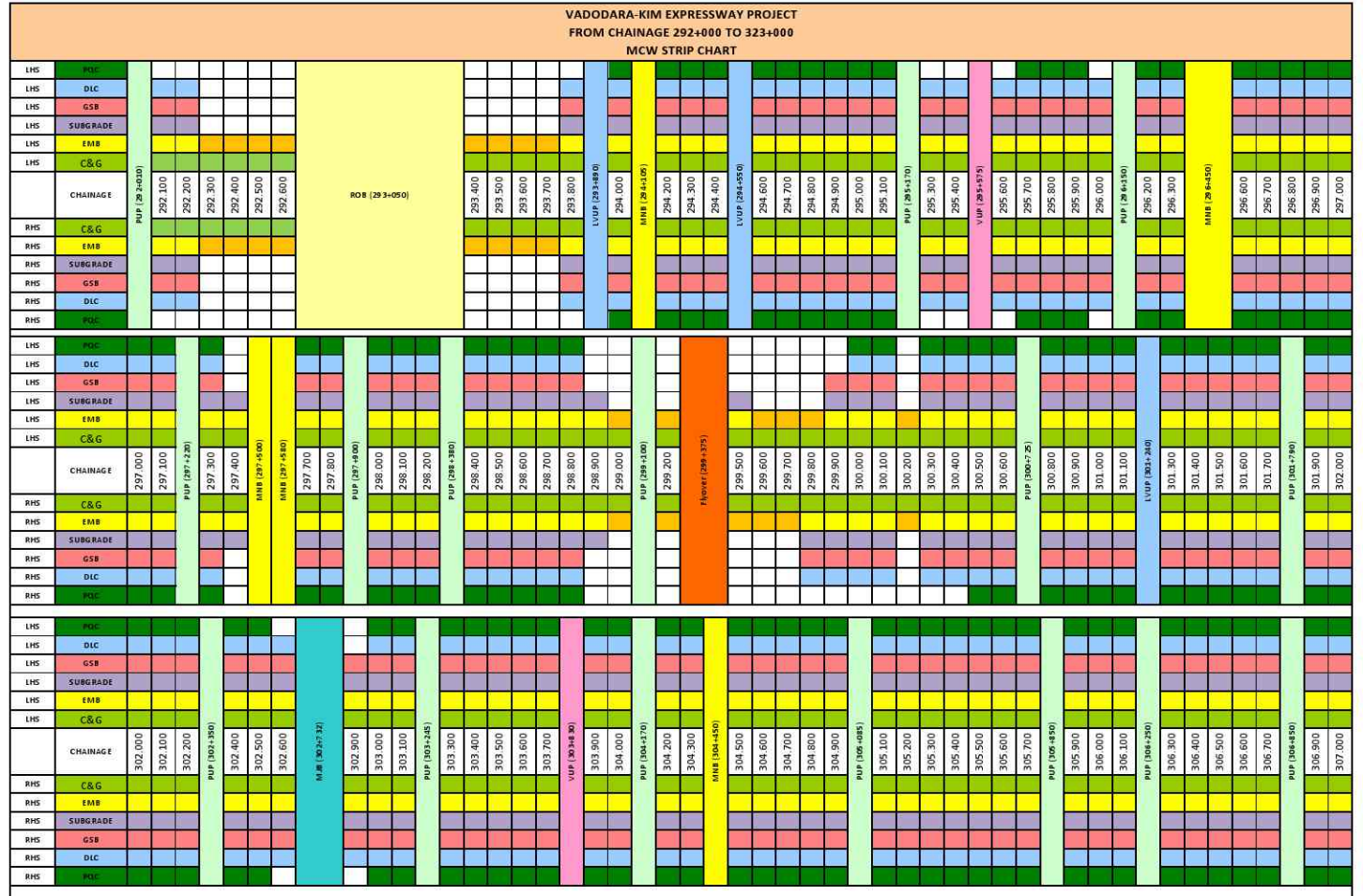


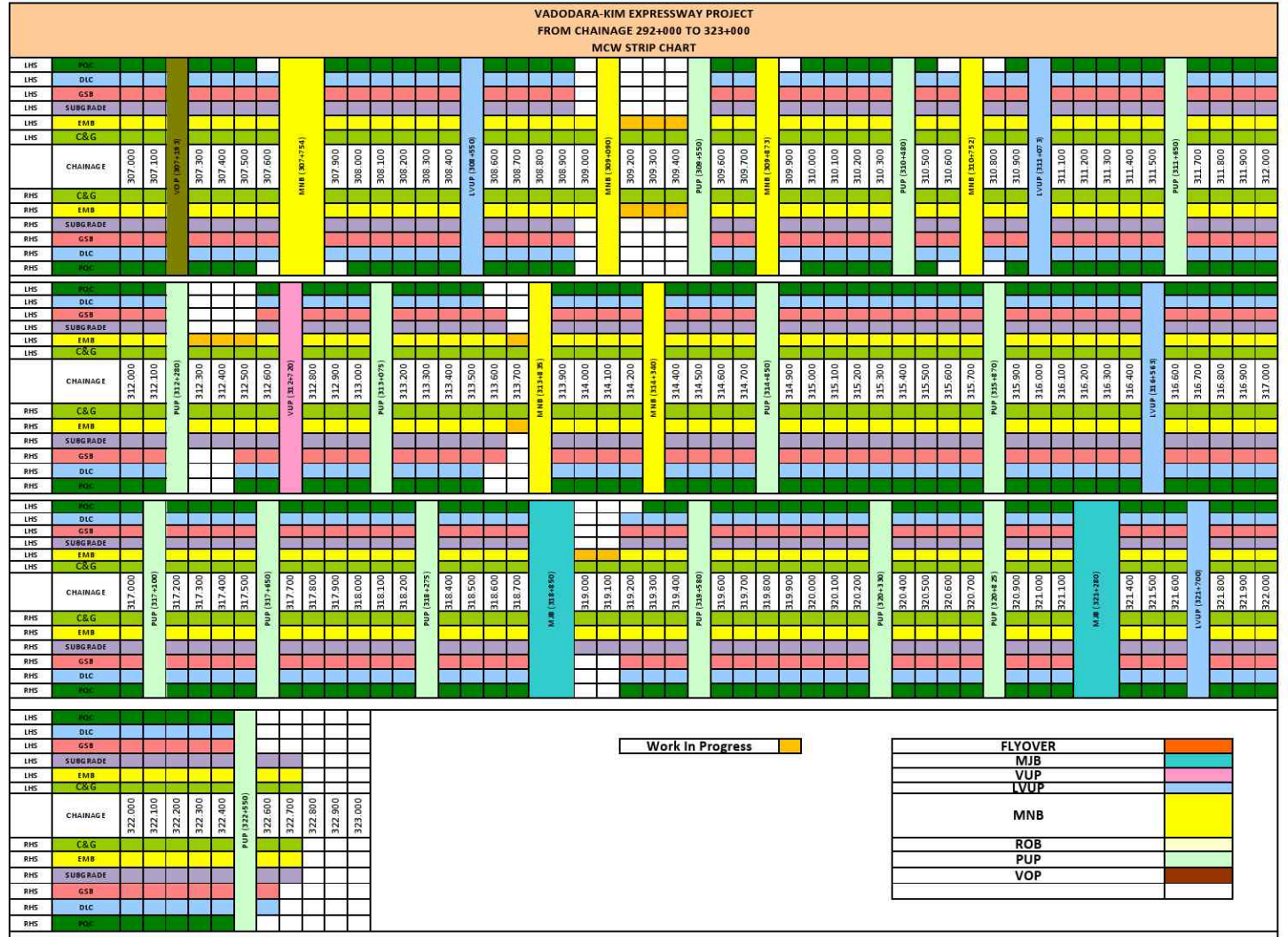
Project Organization Chart- EPC Team





Vadodara Kim Express Way Package - III (Sampa to Manubar) (Km 292.000 to Km 323.000) as on 31.07.2021									
307.000	304.000	301.000	298.000	295.000	292.000				
307.050	304.050	301.050	298.050	295.050	292.050				
307.100	304.100	301.100	298.100	295.100	292.100				
307.150	304.150	301.150	298.150	295.150	292.150				
307.200	304.200	301.200	298.200	295.200	292.200				
307.250	304.250	301.250	298.250	295.250	292.250				
307.300	304.300	301.300	298.300	295.300	292.300				
307.350	304.350	301.350	298.350	295.350	292.350				
307.400	304.400	301.400	298.400	295.400	292.400				
307.450	304.450	301.450	298.450	295.450	292.450				
307.500	304.500	301.500	298.500	295.500	292.500				
307.550	304.550	301.550	298.550	295.550	292.550				
307.600	304.600	301.600	298.600	295.600	292.600				
307.650	304.650	301.650	298.650	295.650	292.650				
307.700	304.700	301.700	298.700	295.700	292.700				
307.750	304.750	301.750	298.750	295.750	292.750				
307.800	304.800	301.800	298.800	295.800	292.800				
307.850	304.850	301.850	298.850	295.850	292.850				
307.900	304.900	301.900	298.900	295.900	292.900				
308.000	305.000	302.000	299.000	296.000	293.000				
308.050	305.050	302.050	299.050	296.050	293.050				
308.100	305.100	302.100	299.100	296.100	293.100				
308.150	305.150	302.150	299.150	296.150	293.150				
308.200	305.200	302.200	299.200	296.200	293.200				
308.250	305.250	302.250	299.250	296.250	293.250				
308.300	305.300	302.300	299.300	296.300	293.300				
308.350	305.350	302.350	299.350	296.350	293.350				
308.400	305.400	302.400	299.400	296.400	293.400				
308.450	305.450	302.450	299.450	296.450	293.450				
308.500	305.500	302.500	299.500	296.500	293.500				
308.550	305.550	302.550	299.550	296.550	293.550				
308.600	305.600	302.600	299.600	296.600	293.600				
308.650	305.650	302.650	299.650	296.650	293.650				
308.700	305.700	302.700	299.700	296.700	293.700				
308.750	305.750	302.750	299.750	296.750	293.750				
308.800	305.800	302.800	299.800	296.800	293.800				
308.850	305.850	302.850	299.850	296.850	293.850				
308.900	305.900	302.900	299.900	296.900	293.900				
308.950	305.950	302.950	299.950	296.950	293.950				
309.000	306.000	303.000	300.000	297.000	294.000				
309.050	306.050	303.050	300.050	297.050	294.050				
309.100	306.100	303.100	300.100	297.100	294.100				
309.150	306.150	303.150	300.150	297.150	294.150				
309.200	306.200	303.200	300.200	297.200	294.200				
309.250	306.250	303.250	300.250	297.250	294.250				
309.300	306.300	303.300	300.300	297.300	294.300				
309.350	306.350	303.350	300.350	297.350	294.350				
309.400	306.400	303.400	300.400	297.400	294.400				
309.450	306.450	303.450	300.450	297.450	294.450				
309.500	306.500	303.500	300.500	297.500	294.500				
309.550	306.550	303.550	300.550	297.550	294.550				
309.600	306.600	303.600	300.600	297.600	294.600				
309.650	306.650	303.650	300.650	297.650	294.650				
309.700	306.700	303.700	300.700	297.700	294.700				
309.750	306.750	303.750	300.750	297.750	294.750				
309.800	306.800	303.800	300.800	297.800	294.800				
309.850	306.850	303.850	300.850	297.850	294.850				
309.900	306.900	303.900	300.900	297.900	294.900				
309.950	306.950	303.950	300.950	297.950	294.950				
310.000	307.000	304.000	301.000	298.000	295.000				





Annexure-06 Structure Strip chart

CONSTRUCTION OF EIGHT LANE VADODARA KIM EXPRESSWAY																								
PKG III (From Km 292.00 To Km 323.00)																								
ROB																								
With Min. 5.5m Vertical Clearance from Cross Road & 8.325m from Railway Track																								
LHS											RHS													
Super structure					Sub Structure (Abtmt/Pier Cap)			Foundation (Pile Cap)			Ch: 293+014 (17 spans) 6x30 +1x24.6 +2x8.7 to 30 +1x38 +1x44 +1x33.75 +5x33	Foundation (Pile Cap)		Sub Structure (Abtmt/Pier Cap)			Super structure							
Completed					Completed			Scope			Scope		Completed			Completed								
Crash Barrier	Exp Joint	Slab	Cross Girder	Girder Erectio n	Scope	Pedestals	Cap	Scope	Completed	Scope	Scope	Completed	Scope	Completed	Scope	Cap	Pedestals	Scope	Girder Erectio n	Cross Girder	Slab	Exp Joint	Crash Barrier	
		1		7	A1-P1	1	1	1	1	1	A1	1	1	1	1			1	A1-P1	7		1		
		1		7	P1-P2	1	1	1	1	1	P1	1	1	1	1			1	P1-P2	7		1		
		1		7	P2-P3	1	1	1	1	1	P2	1	1	1	1			1	P2-P3	7		1		
				7	P3-P4	1	1	1	1	1	P3	1	1	1	1			1	P3-P4	7				
				7	P4-P5	1	1	1	1	1	P4	1	1	1	1			1	P4-P5	7				
				7	P5-P6	1	1	1	1	1	P5	1	1	1	1			1	P5-P6	7				
					P6-P6a	1	1	1	1	1	P6	1	1	1	1									
					P6a-P7	1	1	1	1	1	P6a	1	1	1	1			1	P6-P7					
					P7-P8	1		1	1	1	P7	1	1	1	1									
					P8-P9	1		1	1	1	P8	1	1	1	1			1	P7-P8					
					P9-P10	1		1	1	1	P9	1	1	1	1			1	P8-P9					
											P9a	1	1	1	1			1	P9-P9a					
											P10	1	1	1	1			1	P9a-P10	7				
				7	P10-P11	1	1	1	1	1	P11	1	1	1	1			1	P10-P11	7				
				7	P11-P12	1	1	1	1	1	P12	1	1	1	1			1	P11-P12	7				
				7	P12-P13	1	1	1	1	1	P13	1	1	1	1			1	P12-P13	7				
				7	P13-P14	1	1	1	1	1	P14	1	1	1	1			1	P13-P14	7				
					P14-P15	1	1	1	1	1	P15	1	1	1	1			1	P14-P15	7				
					P15-A2	1	1	1	1	1	A2	1	1	1	1			1	P15-A2					
				70		17		15	18	18		18	18	18	18	15	0	17						84

Annexure-06 Structure Strip chart

CONSTRUCTION OF EIGHT LANE VADODARA KIM EXPRESSWAY PKG III (From Km 292.00 To Km 323.00)																				
Major Bridges (Total 3 nos.)																				
LHS										Chainage	RHS									
Super Structure					Sub Structure			Foundation (Pile Cap/ Open)			Foundation (Pile Cap/ Open)		Sub Structure			Super Structure				
Completed					Completed			Scope	Completed		Scope	Scope	Completed		Completed					
Crash Barrier	Exp Joint	Slab	Cross Girder	Main Girder	Pedestals	Cap	Completed						Scope	Scope	Scope	Cap	Pedestals	Main Girder	Cross Girder	Slab
302+713 Bhukhi Khadi 2x37.847+ 1x38.045																				
		1		21	1	1	1	1	A1	1	1	1	1	1	21					
					1	1	1	1	P1	1	1	1	1							
					1	1	1	1	P2	1	1	1	1							
					1	1	1	1	A2	1	1	1	1							
					4	4	4	4		4	4	4	4							
318+870 SSNNL Canal 2x32.20 + 1x15.85																				
		3		21	1	1	1	1	A1	1	1	1	1	21			3			
					1	1	1	1	P1	1	1	1	1							
					1	1	1	1	P2	1	1	1	1							
					1	1	1	1	A2	1	1	1	1							
					4	4	4	4		4	4	4	4							
321+253 Rupa Khadi 2x37.658																				
		2		14	1	1	1	1	A1	1	1	1	1	14			2			
					1	1	1	1	P	1	1	1	1							
					1	1	1	1	A2	1	1	1	1							
					3	3	3	3		3	3	3	3							

CONSTRUCTION OF EIGHT LANE VADODARA KIM EXPRESSWAY PKG III (From Km 292.00 To Km 323.00)																									
Minor Bridges (Total 11 nos.)																									
LHS											Sl. No.	Chainage	RHS												
Super Structure					Sub Structure			Foundation (Pile cap/ Open/Raft)					Scope	Foundation (Pile cap/ Open/Raft)		Sub Structure			Super Structure						
Completed					Completed			Completed						Scope	Scope	Scope	Completed			Completed					
Crash Barrier	Exp Joint	Slab	Cross Girder	Main Girder	Scope	Pedestal	Cap	Scope	Scope	Scope							Scope	Scope	Completed	Scope	Cap	Pedestal	Scope	Main Girder	Cross Girder
		1	NA	NA	1	NA	2	2	1	1	1	294+085 Box 1x12	1	1	2	2	NA	1	NA	NA	1				
					1			2		2	2	296+432 (GAIL) 1x27.846	2		2			1							
				7	1		2	2	2	2	3	297+472 1x17.688	2	2	2	2		1	7		1				
		1		7	1		2	2	2	2	4	297+562 1x37.394	2	2	2	2		1	7		1				
					1			2		2	5	304+454 (GAIL) 1x22.687	2		2			1							
		1		7	1		2	2	2	2	6	307+731 (SSNNL) 1x22.687	2	2	2	2		1	7		1				
					1	28	4	4	2	2	7	309+100 (GAIL) 1x45.200	2	2	4	4	28	1							
				7	1		2	2	2	2	8	309+840 (SSNNL) 3x23.740	2	2	2	2		1	7						
			NA	NA	1	NA	2	2	2	2	9	310+720 (GSPL) Portal 1x21.35	2	2	2	2	NA	1	NA	NA					
		1		7	1		2	2	2	2	10	313+809 (SSNNL) 1x24.410	2	2	2	2		1	7		1				
		1	NA	NA	1	NA	2	2	2	2	11	314+314 Box 3x4.800	2	2	2	2	NA	1	NA	NA	1				
		5			11		20	24	17	21		Total	21	17	24	20		11			6				

Annexure-06 Structure Strip chart

CONSTRUCTION OF EIGHT LANE VADODARA KIM EXPRESSWAY PKG III (From Km 292.00 To Km 323.00)																						
Flyover (1 no.) Min. Vertical Clearance:5.5m																						
LHS											RHS											
Super structure					Sub structure			Foundation (Pile Cap)			Chainage	Foundation (Pile Cap)			Sub structure			Super structure				
Completed					Completed			Completed			299+354 (12.877+3 6.208+ 16.817)	Completed			Completed			Completed				
Crash Barrier	Exp Joint	Slab	Cross Girder	Main Girder	Scope	Pedestal	Cap	Scope	Completed	Scope	Scope	Scope	Completed	Scope	Cap	Pedestal	Scope	Main Girder	Cross Girder	Slab	Exp Joint	Crash Barrier
				21		1	1	1	1	1	A1	1	1	1	1			21				
						1	1	1	1	1	P1	1	1	1	1							
						1	1	1	1	1	P2	1	1	1	1							
						1	1	1	1	1	A2	1	1	1	1							
						4	4	4	4	4		4	4	4	4							

Annexure-06 Structure Strip chart

CONSTRUCTION OF EIGHT LANE VADODARA KIM EXPRESSWAY PKG III (From Km 292.00 To Km 323.00)												
VOP (1 no.) with 6.0m Vertical Clearance from Cross Road												
Chainage (Span Size)	Foundation				Sub structure			Super structure (PSC Girders & RCC Slab)				
	Piles		Pile Caps		Scope	Cap	Pedestal	Scope	Completed			
Scope	Completed	Scope	Completed	Girders					Slab	Exp Joint	Crash Barrier	
307+170 (2x41.35)												
A1	12	12	1	1	1	1		A1-P1				
P1	16	16	1	1	1	1						
A2	12	12	1	1	1	1		P1-A2				
	40	40	3	3	3	3						

Annexure-06 Structure Strip chart

CONSTRUCTION OF EIGHT LANE VADODARA KIM EXPRESSWAY															
PKG III (From Km 292.00 To Km 323.00)															
CUP/PUP (Total 30 nos.) with Span size of 12mX4m															
Ret./ RE Wall	LHS						Sl. No.	Chainage	RHS						Ret./ RE Wall
	Super Structure		Sub Structure		Foundation				Foundation		Sub Structure		Super Structure		
	Crash Barrier	Slab	A1	A2	Raft	PCC			PCC	Raft	A1	A2	Slab	Crash Barrier	
		1	1	1	1	1	1	292+400	1	1	1	1	1		
1		1	1	1	1	1	1	295+151	1	1	1	1	1		1
1		1	1	1	1	1	1	295+990	1	1	1	1	1		1
1		1	1	1	1	1	1	297+220	1	1	1	1	1		1
1		1	1	1	1	1	1	297+900	1	1	1	1	1		1
1		1	1	1	1	1	1	298+380	1	1	1	1	1		1
		1	1	1	1	1	1	299+079	1	1	1	1	1		
1		1	1	1	1	1	1	300+725	1	1	1	1	1		1
1		1	1	1	1	1	1	301+790	1	1	1	1	1		1
1		1	1	1	1	1	1	302+055	1	1	1	1	1		1
1		1	1	1	1	1	1	303+220	1	1	1	1	1		1
1		1	1	1	1	1	1	304+170	1	1	1	1	1		1
1	1	1	1	1	1	1	1	305+058	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	305+850	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	306+060	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	306+820	1	1	1	1	1	1	1
1		1	1	1	1	1	1	309+550	1	1	1	1	1		1
1		1	1	1	1	1	1	310+480	1	1	1	1	1		1
1	1	1	1	1	1	1	1	311+650	1	1	1	1	1	1	1
		1	1	1	1	1	1	312+243	1	1	1	1	1		
1	1	1	1	1	1	1	1	313+075	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	314+850	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	315+870	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	316+960	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	317+460	1	1	1	1	1	1	1
1		1	1	1	1	1	1	318+400	1	1	1	1	1		1
1		1	1	1	1	1	1	319+580	1	1	1	1	1		1
1		1	1	1	1	1	1	320+330	1	1	1	1	1		1
1		1	1	1	1	1	1	320+825	1	1	1	1	1		1
1		1	1	1	1	1	1	322+550	1	1	1	1	1		1
	10	30	30	30	30	30			30	30	30	30	30		

Annexure-06 Structure Strip chart

CONSTRUCTION OF EIGHT LANE VADODARA KIM EXPRESSWAY																
PKG III (From Km 292.00 To Km 323.00)																
VUP (Total 3 nos.) with Min. Vertical Clearance:5.5m & LVUP (Total 7 nos.) with Min. Vertical Clearance:4.0m																
Ret./ RE Wall	LHS						Sl. No.	VUP/ LVUP	Chainage	RHS						Ret./ RE Wall
	Super Structure		Sub Structure		Foundation					Foundation		Sub Structure		Super Structure		
	Crash Barrier	Slab	A1	A2	Raft	PCC				PCC	Raft	A1	A2	Slab	Crash Barrier	
		1	1	1	1	1	1	VUP	295+554	1	1	1	1	1		
		1	1	1	1	1	2	VUP	303+808	1	1	1	1	1		
1		1	1	1	1	1	3	VUP	312+695	1	1	1	1	1		1
		1	1	1	1	1	1	LVUP	293+875	1	1	1	1	1		
		1	1	1	1	1	2	LVUP	294+520	1	1	1	1	1		
1		1	1	1	1	1	3	LVUP	301+214	1	1	1	1	1		1
		1	1	1	1	1	4	LVUP	308+550	1	1	1	1	1		
1	1	1	1	1	1	1	5	LVUP	311+047	1	1	1	1	1	1	1
1	1	1	1	1	1	1	6	LVUP	316+536	1	1	1	1	1	1	1
1		1	1	1	1	1	7	LVUP	321+673	1	1	1	1	1		1
		10	10	10	10	10				10	10	10	10	10		

CONSTRUCTION OF EIGHT LANE VADODARA KIM EXPRESSWAY PKG III (From Km 292.00 To Km 323.00)																			
BOX CULVERTS																			
LHS								Sl. No.	Chainage			RHS							
Ret. Wall		Super structure		Substructure		Foundation						Foundation		Substructure		Super structure		Ret. Wall	
A1	A2	Parapet	Slab	A1	A2	Raft	PCC					PCC	Raft	A1	A2	Slab	Parapet	A1	A2
1	1	1	1	1	1	1	1	1	292+450		1x2x2	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	294+729	SSNNL	2x4x4	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	294+985	SSNNL	1x2x2	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	295+585		1x3x3	1	1	1	1	1			
			1	1	1	1	1	1	296+376		1x3x3	1	1	1	1				
1	1		1	1	1	1	1	1	299+858	SSNNL	1x3x3	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	300+148		1x3x4	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	301+224	SSNNL	1x5x3	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	303+403		1x3x3	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	305+437		1x2x2	1	1	1	1	1			
1	1		1	1	1	1	1	1	307+193 (0+716)		1x2x2	1	1	1	1	1			
1	1		1	1	1	1	1	1	307+193 (0+482)			1	1	1	1	1			
1	1	1	1	1	1	1	1	1	307+687	SSNNL	1x2.55x2	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	307+778	SSNNL	1x3.45x3	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	308+990	SSNNL	1x3.65x3	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	309+819	SSNNL	1x2x2	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	309+858	SSNNL	1x3x3	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	314+148		1x3x4	1	1	1	1	1			
1	1								315+214 (COS)		1x5x5					1			
1	1	1	1	1	1	1	1	1	315+225	SSNNL	1x2.45x2	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	316+420		1x2x2	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	316+558	SSNNL	1x2.45x2	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	317+485 (COS)		1x3x3	1	1	1	1	1			
1	1	1	1	1	1	1	1	1	318+586	SSNNL	1x3x3	1	1	1	1	1			
		1	1	1	1	1	1	1	322+750		1x2x2	1	1	1	1				
									Ramp 1(0+460)		1x2x2								
									Ramp 1(0+740)		1x2x2								
									Ramp 1(0+770)		1x2x2								
									Ramp 1(1+090)		1x2x2								
23	23		24	24	24	24	24	24				24	24	24	24	23			

Annexure-06 Structure Strip chart

CONSTRUCTION OF EIGHT LANE VADODARA KIM EXPRESSWAY PKG III [From Km 292.00 To Km 323.00]											
HP CULVERTS											
LHS					Sl. No.	Chainage	RHS				
Chamber	Cradle	Pipe Laying	PCC Bedding	Excavation			Excavation	PCC Bedding	Pipe Laying	Cradle	Chamber
	1	1	1	1	1	293+620	1	1	1	1	
	1	1	1	1	2	294+420	1	1	1	1	
	1	1	1	1	3	295+180 COS	1	1	1	1	
1	1	1	1	1	4	295+870	1	1	1	1	1
	1	1	1	1	5	296+720	1	1	1	1	
	1	1	1	1	6	298+120	1	1	1	1	
1	1	1	1	1	7	298+819	1	1	1	1	
	1	1	1	1	8	300+445	1	1	1	1	
	1	1	1	1	9	300+970	1	1	1	1	
	1	1	1	1	10	301+500	1	1	1	1	
	1	1	1	1	11	302+270	1	1	1	1	
	1	1	1	1	12	302+578	1	1	1	1	
	1	1	1	1	13	303+608	1	1	1	1	
1	1	1	1	1	14	304+069	1	1	1	1	
	1	1	1	1	15	304+649	1	1	1	1	
1	1	1	1	1	16	307+340	1	1	1	1	
1	1	1	1	1	17	307+969	1	1	1	1	
	1	1	1	1	18	308+320	1	1	1	1	
	1	1	1	1	19	308+794	1	1	1	1	
	1	1	1	1	20	309+368	1	1	1	1	
	1	1	1	1	21	310+119	1	1	1	1	
1	1	1	1	1	22	311+055 COS	1	1	1	1	
1	1	1	1	1	23	311+329	1	1	1	1	
1	1	1	1	1	24	311+969	1	1	1	1	1

Annexure-06 Structure Strip chart

HP CULVERTS											
Chamber	LHS				Sl. No.	Chainage	RHS				Chamber
	Cradle	Pipe Laying	PCC Bedding	Excavation			Excavation	PCC Bedding	Pipe Laying	Cradle	
1	1	1	1	1	25	312+679	1	1	1	1	
	1	1	1	1	26	313+369	1	1	1	1	
1	1	1	1	1	27	313+812 (312+700)	1	1	1	1	1
1	1	1	1	1	28	314+669	1	1	1	1	
1	1	1	1	1	29	315+719	1	1	1	1	
	1	1	1	1	30	316+069	1	1	1	1	
	1	1	1	1	31	316+819	1	1	1	1	
	1	1	1	1	32	317+430	1	1	1	1	
	1	1	1	1	33	319+268	1	1	1	1	
	1	1	1	1	34	319+969	1	1	1	1	
	1	1	1	1	35	320+719	1	1	1	1	
	1	1	1	1	36	321+681 COS	1	1	1	1	
	1	1	1	1	37	322+294	1	1	1	1	
	1	1	1	1	38	322+778 (316+519)	1	1	1	1	
12	38	38	38	38			38	38	38	38	3

CONSTRUCTION OF EIGHT LANE VADODARA KIM EXPRESSWAY											
PKG III (From Km 292.00 To Km 323.00)											
Utility Ducts (Total 62 nos.)											
Chamber	LHS				Sl. No.	Chainage	RHS				
	Cradle	Pipe Laying	PCC Bedding	Excavation			Excavation	PCC Bedding	Pipe Laying	Cradle	Chamber
1	1	1	1	1	1	292+220	1	1	1	1	1
1	1	1	1	1	2	292+600	1	1	1	1	1
	1	1	1	1	3	293+460	1	1	1	1	
	1	1	1	1	4	293+700	1	1	1	1	
	1	1	1	1	5	294+250	1	1	1	1	
	1	1	1	1	6	294+670	1	1	1	1	
	1	1	1	1	7	295+370	1	1	1	1	
	1	1	1	1	8	295+700	1	1	1	1	
1	1	1	1	1	9	296+265	1	1	1	1	
	1	1	1	1	10	296+575	1	1	1	1	
1	1	1	1	1	11	296+790	1	1	1	1	
1	1	1	1	1	12	298+000	1	1	1	1	1
1	1	1	1	1	13	298+600	1	1	1	1	1
1	1	1	1	1	14	298+950	1	1	1	1	1
	1	1	1	1	15	299+400	1	1	1	1	
	1	1	1	1	16	299+975	1	1	1	1	
	1	1	1	1	17	300+625	1	1	1	1	
	1	1	1	1	18	300+850	1	1	1	1	
1	1	1	1	1	19	301+370	1	1	1	1	1
	1	1	1	1	20	301+655	1	1	1	1	
	1	1	1	1	21	302+030	1	1	1	1	1
	1	1	1	1	22	302+465	1	1	1	1	
	1	1	1	1	23	302+970	1	1	1	1	
	1	1	1	1	24	303+200	1	1	1	1	
	1	1	1	1	25	303+850	1	1	1	1	
1	1	1	1	1	26	304+150	1	1	1	1	
1	1	1	1	1	27	304+442	1	1	1	1	1
	1	1	1	1	28	305+250	1	1	1	1	
	1	1	1	1	29	306+050	1	1	1	1	1
1	1	1	1	1	30	307+005	1	1	1	1	1
1	1	1	1	1	31	307+300	1	1	1	1	1
1	1	1	1	1	32	307+900	1	1	1	1	1
1	1	1	1	1	33	308+400	1	1	1	1	1
1	1	1	1	1	34	308+905	1	1	1	1	1

Annexure-06 Structure Strip chart

Utility Ducts (Total 62 nos.)											
Chamber	LHS				Sl. No.	Chainage	RHS				Chamber
	Cradle	Pipe Laying	PCC Bedding	Excavation			Excavation	PCC Bedding	Pipe Laying	Cradle	
1	1	1	1	1	35	309+515	1	1	1	1	1
1	1	1	1	1	36	309+870	1	1	1	1	1
1	1	1	1	1	37	310+450	1	1	1	1	1
1	1	1	1	1	38	311+016	1	1	1	1	1
1	1	1	1	1	39	311+780	1	1	1	1	1
1	1	1	1	1	40	312+185	1	1	1	1	1
1	1	1	1	1	41	312+760	1	1	1	1	1
	1	1	1	1	42	313+210	1	1	1	1	
	1	1	1	1	43	313+450	1	1	1	1	
1	1	1	1	1	44	314+200	1	1	1	1	1
1	1	1	1	1	45	314+805	1	1	1	1	1
	1	1	1	1	46	315+040	1	1	1	1	1
1	1	1	1	1	47	315+450	1	1	1	1	1
1	1	1	1	1	48	316+000	1	1	1	1	1
1	1	1	1	1	49	316+480	1	1	1	1	1
1	1	1	1	1	50	317+000	1	1	1	1	1
1	1	1	1	1	51	317+520	1	1	1	1	1
	1	1	1	1	52	318+225	1	1	1	1	1
1	1	1	1	1	53	318+650	1	1	1	1	1
	1	1	1	1	54	319+100	1	1	1	1	
	1	1	1	1	55	319+465	1	1	1	1	
	1	1	1	1	56	319+775	1	1	1	1	
	1	1	1	1	57	320+150	1	1	1	1	
	1	1	1	1	58	320+625	1	1	1	1	
	1	1	1	1	59	321+050	1	1	1	1	
	1	1	1	1	60	321+465	1	1	1	1	
	1	1	1	1	61	321+985	1	1	1	1	
	1	1	1	1	62	322+447	1	1	1	1	
	62	62	62	62			62	62	62	62	

LAB EQUIPMENTS CALIBRATION PLAN FOR THE MONTH OF JULY-2021

SL No	ITEM NAME	CAPACITY / SIZE	MAKE	ID NO	Date of Calibration	Due Date of Calibration	REMARK
1	Compression Testing Machine (CTM)	2000 KN	Horidarshan Instruments Its	SL No-201818	19.06.2021	18.06.2022	
2	Flexural Testing Machine (FTM)	100 KN	EIE Instruments	SL No-1605190	17.12.2020	16.12.2021	
3	Flexural Testing Machine (FTM)	100 KN	EIE Instruments	2101339	25.01.2021	24.01.2022	
4	Proving Ring	30 KN	EIE Instruments	SL No-790	17.03.2021	16.03.2022	
5	Proving Ring	25 KN	EIE Instruments	PR-25KN-01884	06.02.2020	05.04.2022	
6	Dial Gauge	0-25mm	Kann	SL No-L2042	03.03.2021	02.03.2022	
7	Dial Gauge	0-30mm	Kann	SL No-L1860	03.03.2021	02.03.2022	
8	Dial Gauge	0-30mm	Kann	SL No-L1991	03.03.2021	02.03.2022	
9	Pressure Gauge	0-500 KN	EIE Instruments	EXL-160819C	05.06.2021	04.06.2022	
10	Electronic Balance	50 Kg	Swisser	SL No-2191210	18.12.2020	16.12.2021	
11	Electronic Balance	50 Kg	Swisser	SL No-2191211	18.12.2020	16.12.2021	
12	Electronic Balance	50 Kg	Swisser	SL No-2190683	19.07.2021	18.07.2022	
13	Electronic Balance	30 Kg	Swisser	SL No-2190713	19.07.2021	18.07.2022	
14	Electronic Balance	20 Kg	Swisser	SL No-2190755	19.07.2021	18.07.2022	
15	Electronic Balance	10 Kg	Swisser	SL No-2180656	19.07.2021	18.07.2022	
16	Digital Weighing Balance	0.5 to 600 gm	Vindish	J-20-609	13.08.2020	12.08.2021	
17	Weight Sets	1gm,5gm,10gm,20gm & 100 gm	Vindish		30.09.2020	29.09.2021	
18	Rapid Moisture Meter (RMM)	0-25 %	EIE Instruments	EIE/CAL/DPG/06	04.11.2020	03.11.2021	
19	Digital Multi Thermometer	-50 to 300 oc	ACETEQ	ST-9283B	15.02.2021	14.02.2022	
20	Digital Multi Thermometer	-50 to 300 oc	ACETEQ	ST-9283B	25.02.2021	24.02.2022	
21	Digital Thermo-Hydrometer	10 to 50 oc	EIE Instruments		01.04.2021	31.03.2022	
22	Digital Anemometer	0.4 to 30 m/s	EIE Instruments		10.06.2021	09.06.2022	
23	Nuclear Density Gauge	Model No-H5001EZ	Humboldt	Sr. No-5458	10.12.2020	11.10.2021	
24	Vicat Needle Apparatus		EIE Instruments		21.07.2021	20.07.2022	
25	Digital Vernier Caliper	0 to 200 mm	EIE Instruments	Sr No-1105183056	30.07.2021	29.07.2022	
26	Rain Gauge	0 to 200 mm	EIE Instruments	Sr No-M200644	05.06.2021	04.06.2022	
27	Measure Tape	0 to 5 mt	Komal Services	MT/5 Mtr./01	30.01.2021	29.01.2022	
28	Steel Scale	0 to 300 mm	Komal Services	SS/300 mm/01	30.01.2021	29.01.2022	
29	Density Hydrometer	1.000 to 1.200	EIE Instruments	M2104110	23.04.2021	22.04.2022	

IN-HOUSE CALIBRATION

1	Concrete Batching Plant (Patel)	240 M3/Hour	Schwing Stetter	H6H	05.07.2021	04.08.2021	
2	Concrete Batching Plant (Patel)	112 M3/Hour	Schwing Stetter	M-2.5 C	12.07.2021	11.08.2021	
3	Concrete Batching Plant (Patel)	60 M3/Hour	Schwing Stetter	M-1.0 C	26.07.2021	25.10.2021	
4	Concrete Batching Plant (Keya)	60 M3/Hour	Schwing Stetter	M-1.0 C	25.05.2021	24.08.2021	
5	Concrete Batching Plant (Maruti)	30 M3/Hour	Captus		20.06.2021	19.09.2021	
6	DLC Plant (Patel)	300 MT/Hour	Maxmech	MCMT300	19.07.2021	18.08.2021	
7	Moisture Container (Big Size)	100x75 cm	EIE Instruments		12.12.2020	11.12.2021	
8	Moisture Container (Medium)	75x50 cm	EIE Instruments		12.12.2020	11.12.2021	
9	Moisture Container (Small Size)	50x50 cm	EIE Instruments		12.12.2020	11.12.2021	
10	Sand Pouring Cylinder Ho-02	200 mm	EIE Instruments		15.05.2021	14.08.2021	
11	Sand Pouring Cylinder Ho-04	200 mm	EIE Instruments		15.05.2021	14.08.2021	
12	Sand Pouring Cylinder Ho-02	150 mm	EIE Instruments		24.07.2021	23.10.2021	

LAB EQUIPMENTS CALIBRATION PLAN FOR THE MONTH OF JULY-2021							
Sl No	ITEM NAME	CAPACITY / SIZE	MAKE	ID NO	Date of Calibration	Due Date of Calibration	REMARK
13	Sand Pouring Cylinder Ho-02	100 mm	EIE Instruments		24.07.2021	23.10.2021	
14	Tray	30 cm x 30 cm	EIE Instruments		30.01.2021	19.01.2022	
15	Rapid Moisture Meter(RMM)	0-25 %	EIE Instruments		16.07.2021	15.01.2022	
16	Rapid Moisture Meter(RMM)	0-25 %	EIE Instruments		04.06.2021	03.12.2021	
17	Proctor Mould	1000 cc	EIE Instruments		04.04.2021	03.10.2021	
18	Proctor Rammer	4.89 Kg.	EIE Instruments		11.06.2021	10.06.2022	
19	CBR Mould	150 mm dia	EIE Instruments		12.12.2020	11.12.2021	
20	Concrete cube Mould	15x15x15 cm	EIE Instruments		27.01.2021	26.01.2022	
21	Cement Mortar Mould	7.06x7.06x7.06 cm	EIE Instruments		23.12.2020	22.12.2021	
22	Beam Mould	70x15x15 cm	EIE Instruments		11.07.2021	10.07.2022	
23	Slump Cone	30x20x10 cm	EIE Instruments		22.12.2020	21.12.2021	
24	Aggregate Impact Value		EIE Instruments		30.01.2021	29.01.2022	
25	Thickness Gauge		EIE Instruments		30.01.2021	29.01.2022	
26	Length Gauge		EIE Instruments		30.01.2021	29.01.2022	
27	Straight Edge	3 mtr.	EIE Instruments		10.01.2021	09.01.2022	
28	Air Dry Oven -1	94 cm x 94 cm x 94 cm	EIE Instruments		31.01.2021	30.01.2022	
29	Air Dry Oven -2	95 cm x 63 cm	Haridarshan		31.01.2021	30.01.2022	
30	Hot Plate		EIE Instruments		30.01.2021	29.01.2022	
31	Sieve	125 mm	EIE Instruments		08.01.2021	07.01.2022	
32	Sieve	75 mm	EIE Instruments		09.01.2021	09.01.2022	
33	Sieve	63 mm	EIE Instruments		09.01.2021	09.01.2022	
34	Sieve	53 mm	EIE Instruments		09.01.2021	09.01.2022	
35	Sieve	50 mm	EIE Instruments		09.01.2021	09.01.2022	
36	Sieve	45 mm	EIE Instruments		09.01.2021	09.01.2022	
37	Sieve	40 mm	EIE Instruments		09.01.2021	09.01.2022	
38	Sieve	37.5 mm	EIE Instruments		09.01.2021	09.01.2022	
39	Sieve	31.5 mm	EIE Instruments		09.01.2021	09.01.2022	
40	Sieve	26.5 mm	EIE Instruments		09.01.2021	09.01.2022	
41	Sieve	25 mm	EIE Instruments		09.01.2021	09.01.2022	
42	Sieve	22.4 mm	EIE Instruments		09.01.2021	09.01.2022	
43	Sieve	20 mm	EIE Instruments		09.01.2021	09.01.2022	
44	Sieve	19 mm	EIE Instruments		09.01.2021	09.01.2022	
45	Sieve	16 mm	EIE Instruments		09.01.2021	09.01.2022	
46	Sieve	14 mm	EIE Instruments		09.01.2021	09.01.2022	
47	Sieve	13.2 mm	EIE Instruments		09.01.2021	09.01.2022	
48	Sieve	12.5 mm	EIE Instruments		09.01.2021	09.01.2022	
49	Sieve	11.2 mm	EIE Instruments		09.01.2021	09.01.2022	
50	Sieve	10 mm	EIE Instruments		09.01.2021	09.01.2022	
51	Sieve	9.5 mm	EIE Instruments		09.01.2021	09.01.2022	
52	Sieve	6.3 mm	EIE Instruments		09.01.2021	09.01.2022	
53	Sieve	5.6 mm	EIE Instruments		09.01.2021	09.01.2022	
54	Sieve	4.75 mm	EIE Instruments		09.01.2021	09.01.2022	
55	Sieve	2.8 mm	EIE Instruments		09.01.2021	09.01.2022	
56	Sieve	2.36 mm	EIE Instruments		09.01.2021	09.01.2022	
57	Sieve	850 μm	EIE Instruments		09.01.2021	08.01.2022	
58	Sieve	180 μm	EIE Instruments		09.01.2021	08.01.2022	
59	Sieve	75 μm	EIE Instruments		09.01.2021	08.01.2022	

Annexure -08 project Photographs

Name of Project :- Manubar - Sanpa (VKE-III) HAM Project



2021/7/16 12:28

CH
313+800

FDD checking of 2nd layer

RHS



2021/7/16 11:31

CH
295+290
TO
295+400

GSB top work in progress

LHS

Annexure -08 project Photographs

Name of Project :- Manubar - Sanpa (VKE-III) HAM Project



Jul 15, 2021 12:30:29
Altitude:-31.6M
Speed:0.0km/h
Index number: 1181

CH
309+770

FDD checking of DLC by TL

LHS



CH
312+695

Curing Terminal slab work in progress

Annexure -08 project Photographs

Name of Project :- Manubar - Sanpa (VKE-III) HAM Project



CH
318+870

MJB Retaining wall concrete
pouring work in progress



CH
310+800

Geo textile laying work in progress

RHS

Annexure -08 project Photographs

Name of Project :- Manubar - Sanpa (VKE-III) HAM Project



CH 312+695	VUP A2 side Approach slab PCC work in complete	LHS
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CH 292+000 TO 292+000	SG top work in progress	BHS
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Annexure -08 project Photographs

Name of Project :- Manubar - Sanpa (VKE-III) HAM Project



Jul 4, 2021 2:58:59 AM
47° NE
Unnamed Road
Bharuch
Gujarat
Altitude: 33.2m
Speed: 0.0km/h
Index number: 668

CH 315+300	DLC laying work in progress
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LHS

CH 312+420	PQC texturing and curing compound Spraying work in progress
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Patel Infrastructure Limited

Vadodara Kim Expressway Package-3

Site safety report for the month of July-2021

Conducted tool box talk at site.



Staff safety Training program



Vehicle inspection



Electrical inspection



Fire Extinguisher inspection



Safety barricading at site



Reinstalled sign board



Arrangement of carbolic acid



Provided Signaller/Flagman for DLC/PQC Work



Provided Signalmn/Flagman for Site Works



Patel Infrastructure Limited

Vadodara Kim Expressway Package-3

Environment Report for the month of July-2021

Routine Staff health check-up



Annexure-10 Monthly Environment Report July-21



Deptt.workers Health check-up





Housekeeping



Annexure-10 Monthly Environment Report July-21

Sanitization at Base camp area



Annexure 11 Monthly monitoring of ongoing works for CGM(Tech.)			
Sr. No.	Monthly Monitoring Points	Status	Remarks
1	Monitoring of approved construction Programme viz-a-viz the actual progress.	PVKEPL Submitted Revised Work program as per approved Schedule G vide Letter No PVKEPL/HO/VKP3/IE/093/2020 Dt.12.05.2020,Approved by IE vide Letter No 1755Dt. 16.05.2020. Further Revised program Submitted vide letter no 187 Dt. 08.10.2020.	
2	Monitoring of the deployed resources (man, Machinery, material) viz-a-viz required for completion of work as per the original/extended period.	We have submitted machinery deployment schedule along with above work Programme, Letter No PVKEPL/HO/VKP3/IE/093/2020 Dt.12.05.2020,Approved by IE vide Letter No 1755Dt. 16.05.2020.Further Revised program Submitted vide letter no 187 Dt. 08.10.2020.	
3	Intimation of authority's losses like toll loss, accidents loss, contractual damages etc. in case the delays, from original Programme is due to default of the agency, along with quantification of losses.	No losses to Authority as on date.	
4	Review of the woks included in the schedules based on the ground conditions over the land handed over to the agency for the earliest issue of COS notice/approval.	4 nos COS Proposal Recommended by IE Amounting 1.47 Cr.	
5	Requirement/ quantification of the work as per the design/drawings of the agency on the sections / stretches not handed over by the authority.	Only 0.205 Km is remains to be handed over	
6	Review and recommendations of the claim of the agency (direct/indirect, losses/ damages as per contract and actual in reimbursable basis) intimated by the agency to the authority for its default till date.	No Claim as on date	
7	Status of any hindrance, obstructing any scope of work included under Schedules.	Hindered work front is 0205 Km for Land aquisition	