

PVKEPL/HO/VKP3/IE/269/2021

Date: - 02.11.2021

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 October'21 -Reg.

Ref: 1.Your office letter No.AA/VKE/PVKEPL/819/21-22/MPR/4092
dated.12.10.2021

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 October'2021 for the aforesaid project work, complying all observations on September'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

"PATEL HOUSE", Beside Prakruti Resort, Chhani Road, Chhani, NH 8, Vadodara - 390 024, Gujarat, India

Ph.: +91 265 277 6678, 277 7778 | Fax: +91 265 277 7878 | Email: ho@patelinfra.com | Website : www.patelinfra.com

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 31 FOR THE MONTH OF OCTOBER-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.

Table of Contents

Contents

1.0 EXECUTIVE SUMMARY.....	1
1.1 Construction progress in current month.....	1
1.2 Project Synopsis.....	2
1.3 Strip Plan (Summary).....	3
Project Location Map.....	5
2.0 Project Overview.....	6
2.1 Salient Features of Project.....	6
2.2 Project Overview.....	7
2.3 Project Milestones.....	9
2.4 Critical Issues & Action Log.....	9
3.0 Physical Progress.....	9
3.0 A) Details as per Schedule-B- Highway.....	10
3.0 B) Progress Details as per Schedule-B-Structures.....	11
3.1 Detailed Scope of Work & Physical Progress by Component.....	19
4.0 Land Acquisition and Clearance.....	37
4.1 LA Summary:	
A)Length Wise:.....	37
B)Area Wise:.....	39
4.2 Clearances Summary: -.....	40
A) Status of Permissions & Approvals:-.....	40
4.3 Status of utility shifting: -.....	42
A) Utility shifting/ Tree Cutting Progress Status.-Length.....	44
B) Utility shifting/ Tree Cutting Progress Status-Nos.....	45
5.0 Change of Scope.....	46
6.0 Mobilization of Resources.....	47
7.0 Financial Progress Details.....	48
7.1 Pen Picture - Escrow.....	48
7.2 Escrow detail.....	48
8.0 QA/QC Report.....	49
8.1 Test conducted on site.....	49

8.2 Weather report.....	61
9.0 Safety Features.....	62
9. 1 Pen picture of safety features.....	62
9.2 Accident report.....	62
10.0 Review status of drawings/design reports.....	63
10.1 Structure drawing status.....	63
10.2 Highway drawing status.....	68
10.3 Review status of source approvals.....	71
11.0 NCR Status.....	81
Annexure-01 RFI summary.....	
Annexure-02 Organization Chart.....	
Annexure-03 S-Curve.....	
Annexure-04 Hind. Strip Chart.....	
Annexure-05 Highway Strip Chart.....	
Annexure-06 Structure Strip chart.....	
Annexure-07 LAB Equipment Calibration Status.....	
Annexure-08 Project photographs.....	
Annexure-09 Site Safety Report.....	
Annexure 10- Monthly Environment Report.....	
Annexure-11 Monthly monitoring of ongoing works.....	

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 October 2021. The Embankment work of the main carriageway is started and 29.275 Km of work is in progress and Embankment top in 28.375 Km, Sub grade top 26.150 Km, Granular Sub base in 25.675 km, Dry Lean Concrete in 25.652 Km and Pavement Quality Concrete completed in 24.72 km. The overall Physical progress as on 31st October 2021 is assessed to be approximately 84.54%. The financial progress achieved as on 31st October 2021 is assessed to be 80.12%.

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 (%)	100.00 %
Cumulative Physical Progress up to current month (%)	84.54 %
Physical Progress Achieved during current month (%)	0.86 %
Financial progress (%)	80.89 %
Cumulative Expenditure till date (Rs Cr)	1384.85 Cr.
Number of pending COS proposals(2 No of Box Culverts, 3 HP Culverts and Negative COS for 2 Minor Bridges)	4 nos.
Amount for pending COS (Rs Cr)	-3.89 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	

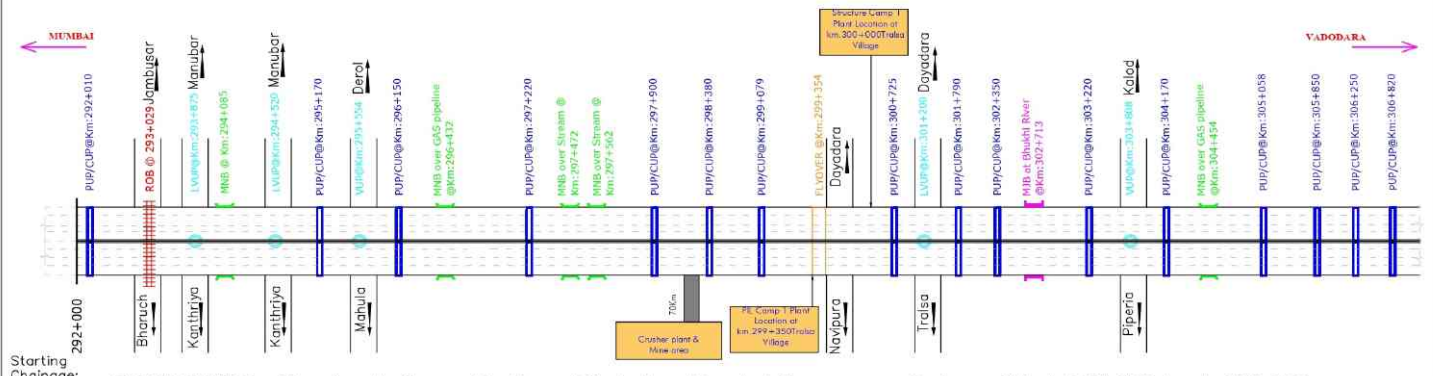
1.3 Strip Plan (Summary)

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	100.0%	Total Length	29.371		100.0%	Total Length	1.495	100.0%
Pending Land Acquisition(A)	0.205	0.661%	Total Length Completed (Till PQC)	24.720		84.16%	Total Length Completed (Till DBM)	-	-
Pending Clearances Encumbrances(Utilities like electrical, water ,tree cutting)(B)	0.000	0.00%	DLC	25.652		87.34%	BC	-	-
Total Work front Unavailable (C=A+B)	0.205	0.661%	GSB	25.675		87.41%	WMM	-	-
			Sub-Grade	26.150	2.23	89.03%	GSB	0.98	65.55%
			Embankment Top	28.373	0.902	96.60%	Sub-Grade	0.98	65.55%
			C&G	29.275		99.67%	C&G	0.98	65.55%

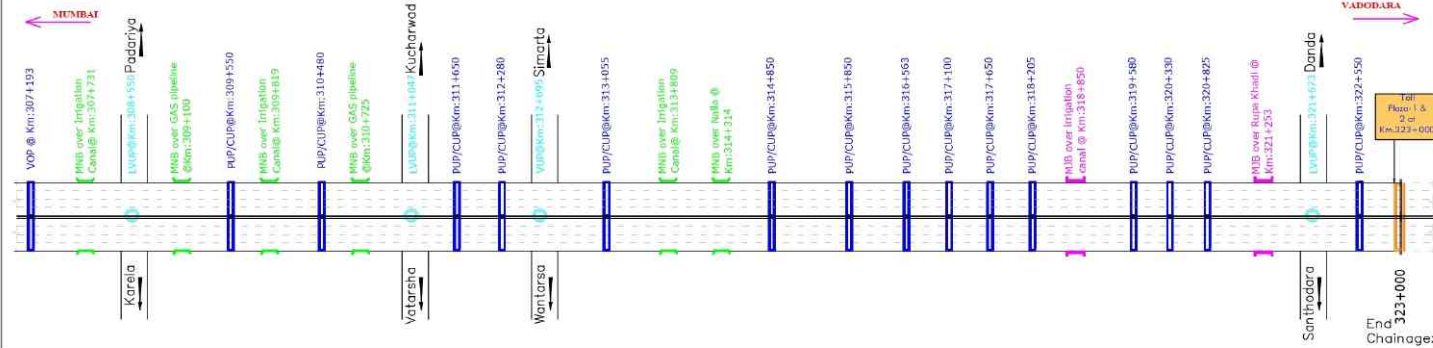
Land Acquisition - 0.205 Km (for Ramp 1-0.450 Km & Ramp 4-0.553 Km)

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:

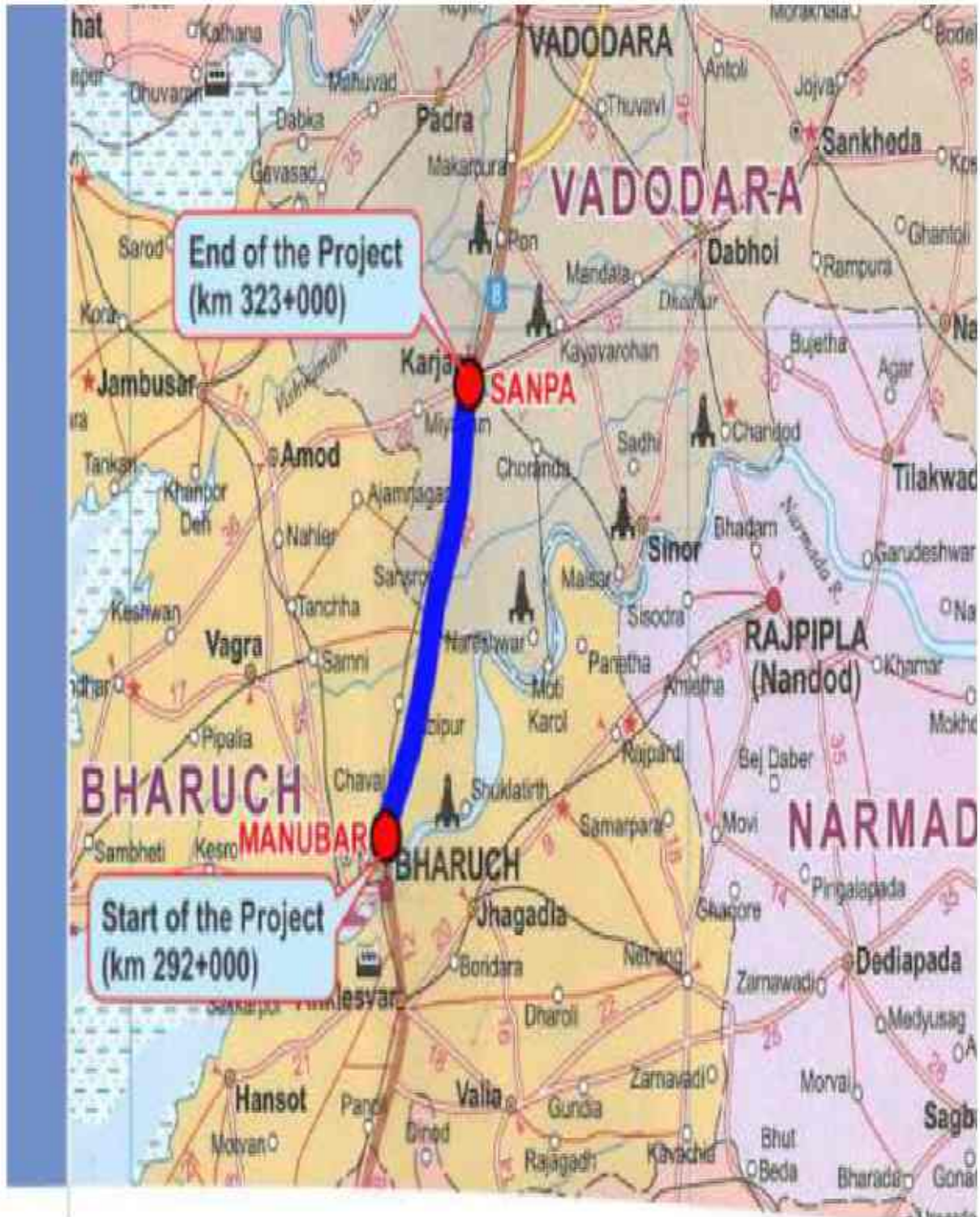
Sl. No.	Description	Unit	Scope	Sl. No.	Description	Unit	Scope	Sl. No.	Description	Unit	Scope
1.	Total Length of Project	Km	31.000	9.	Flyover	Nos.	01	10.	Major Interchange	Nos.	01
2.	Length of Constructed Road	Km	1.404	10.	Minor Bridge (over stream)	Nos.	07	11.	Toll Plaza	Nos.	02
3.	Length of Cross Road 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 & Abutment	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	29th November 2021 (As per 268 Days 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%	62.52 %
Major Bridge Works	17.368 %	15.96 %
Structures	0.84 %	0.49 %
Others	12.768 %	5.57 %
Total Physical Progress		84.54 %

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	6	3	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	14
MJB	302+732	37.847+38.04 5+37.847	8	8	8	8	8	8	8	8			42	42	6	6
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	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	1
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	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%	26.150	19.02%	
	(2) Granular work (sub-base, base, shoulders)						
	(a) GSB	KM	29.371	3.46%	25.675	3.02%	
	(3) Shoulders	KM	29.371	0.97%	14.437	0.68%	
	(4) Bituminous work						
	(5) Rigid Pavement						
	(a) DLC	KM	29.371	4.640%	25.652	4.05%	
	(b) PQC	KM	29.371	22.972%	24.720	19.33%	
	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%	14	1.49%	
	(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%	1	0.12%	
	(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%	6	0.51%	
	(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%	16	1.39%	
	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%	14	1.13%	
	(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%	18702.8	0.49%	
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%	12.22	0.55%	
	(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	0.2%	
	(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%	9.449	0.06%	
	(viii) Protection works						
	(a) Boulder Pitching/Turfing /other protection measures on slopes	KM	29.371	0.29%	14.289	0.14%	
	(b) Toe/Retaining wall	KM	1.890	3.12%	1.648	2.73%	
	(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%		84.54%	

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 (31.10.2021)	
					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%	29.15	0.01%
1.4	Construction of embankment - MCW Height up to 1 Mtr	Cu.m.	29.37	5.183%	29.15	5.14%
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%	29.15	3.43%
1.7	Construction of embankment - MCW Height 3 mtr to Emb top Bottom	Cu.m.	29.37	2.592%	29.15	2.57%
1.8	Construction of embankment - MCW Embankment Top	Cu.m.	29.37	1.728%	28.373	1.67%
1.9	Construction of Sub grade - MCW	Cu.m.	29.37	2.086%	26.15	1.86%
2	Grannular Sub Base Courses and Base Courses					
2.1	Constructing Grannular Sub-base	Cu.m.	29.37	3.46%	25.675	3.02%

Item No.	Description	Unit	Physical Progress Quantity	Weightage in percentage to the Contract Price	Up to Date (31.10.2021)	
					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%	4.8575	0.01%
3.3	Providing min 200 mm dia NP4 pipes along the road in 2 Rows in shoulder	LM	29.37	0.691%	21.073	0.50%
4	Rigid Pavement					
4.01	Providing xxx mm thick DLC (M15) for CW	Cum	29.37	4.640%	25.652	4.05%
4.02	Providing xxx mm thick PQC for CW	Cum	29.37	22.972%	24.720	19.33%
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 (31.10.2021)	
					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 (31.10.2021)	
					Quantity	Percentage Progress
6A,15	RCC M35 - SLAB	Cum	22.00	0.278%	14	0.18%
6A,16	HYSD bar reinforcement - SLAB	Mt	22.00	0.398%	14	0.25%
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 (31.10.2021)	
					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 (31.10.2021)	
					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%	1	0.01%
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 (31.10.2021)	
					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%	6	0.08%
6F,19	HYSD bar reinforcement - SLAB	Mt	6.00	0.126%	6	0.13%
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 (31.10.2021)	
					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%	16	0.18%
6G,18	HYSD bar reinforcement - SLAB	Mt	16.00	0.265%	16	0.27%
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 (31.10.2021)	
					Quantity	Percentage Progress
	ABUTMENT CAP					
6H,10	RCC M35 - PIER	Cum	32.00	0.195%	30	0.18%
6H,11	HYSD bar reinforcement - PIER	Mt	32.00	0.299%	30	0.28%
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%	14	0.12%
6H,15	HYSD bar reinforcement - SLAB	Mt	30.00	0.382%	14	0.18%
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%	18703	0.01%
7.02	Providing RCC Facia Panel / Block	Sqm	26,446.00	0.261%	25504	0.25%
7.03	Filter media behind RE walls	Sqm	26,446.00	0.094%	18703	0.07%
7.04	Construction of embankment with Reinforced Earth	Sqm	26,446.00	0.225%	18703	0.16%
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 (31.10.2021)	
					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 (31.10.2021)	
					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%	11.314	0.03%
10.02	Drain Lining	cum	29.37	0.479%	11.314	0.18%
10.03	RCC M 20 Grade Dain	Cum	29.37	0.241%	21.116	0.17%
10.04	HYSD bar reinforcement	Mt	29.37	0.117%	21.116	0.08%
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%	23.995	0.095%
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%	6.2	0.06%
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 (31.10.2021)	
					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%	9.449	0.06%
14	PROTECTION WORKS					
I	Boulder pitching on slopes					
A	Providing and laying stone pitching on embankment slopes	cum	29.37	0.213%	14,289	0.10%
B	Providing and laying filter media underneath stone pitching	cum	29.37	0.077%	14,289	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 (31.10.2021)	
					Quantity	Percentage Progress
	Wall					
C	M-25 Retaining Wall + Toe Wall	Cum	1.89	1.626%	1.648	1.42%
D	HYSD - Retaining Wall + Toe Wall	MT	1.89	1.371%	1.648	1.20%
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 puation 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					84.54%

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 4 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 October-2021	Balance to Completed	Remarks
1	Electric Pole						
	Bharuch Section						
	Bharuch division						
	i) Bharuch Subdivision	41	41	00	41	00	
	ii) Palej Subdivision	05	05	00	05	00	
	iii) Am od Subdivision	05	05	00	05	00	
	Total	51	51	00	51	00	
2	Structures (Nos.)						
	Bharuch Section	07	07	-	07	00	
	Total	07	07	-	07	00	
3	Religious Str. (Nos.)						
	Bharuch Section	0	0	0	0	0	
	Total	0	0	0	0	0	
4	H.T. Line crossing						
	Bharuch Section	06	04	00	04	02	
	Total	06	04	00	04	02	
5.	Water Utilities						
	Bharuch Section						
	i) Bharuch Subdivision						
	ii) Jambusar Sub-division						
	Total	64	62	00	62	02	

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 vide letter no 3878 Dt. 27.08.2021	1.028 Cr	15.10.2021
2	Box Culvert at Ch 317+485	03.03.2021		0.496 Cr.	15.10.2021
3	Modification of normal lane to ETC lane in Toll System	22.01.2021	Recommended by IE vide letter no 3703 Dt. 27.07.2021	1.19 Cr.	15.10.2021
4	3 numbers HPC at CH.295+159, CH.311+071 and Ch. 321+687	16.06.2021	Recommended by IE vide letter no 3878 Dt. 27.08.2021	0.879 Cr.	15.10.2021
5	Deletion of Minor bridges-2 nos (296+450 & 304+450)		Recommended by IE vide letter no 3878 Dt. 27.08.2021	6.301 cr.	15.10.2021

6.0 Mobilization of Resources.

Sr. No	Equipment	Unit	Resource Required at peak	Deployed Machinery Month of October '2021
1	Excavator	Nos	16	32
2	Motor Grader	Nos	16	16
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	120
11	FE Loaders/JCB	Nos	15	21
12	Water Tanker	Nos	23	24
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 SEPT-21 (Cr)	Outflow from Escrow during the SEPT-21 (Cr)
1,712.00	1,027.20	1,367.50	1,382.56	19.56	20.37

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	545.40	206.20	621.48

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											Remark	
					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	L.L. = 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	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted												Remark
					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	
6	Density of Comp.Layer	IS 2720 Part 28	1 set of 10 tests/ 3000 m ²	90-95 % of lab MDD	5533	82	5615	0	0	0	0	0	0	5533	82	5615	
Borrow Area (Embankment & Subgrade)																	
1	Free Swell Index	IS 2720 Part 40	2 test per 3000 m ²	50 % Max	5034	0	5034	7	0	7	1	0	1	5041	0	5041	
2	Grain Size Analysis	IS 2720 Part 4	2 test per 3000 m ²	-	5034	0	5034	7	0	7	1	0	1	5041	0	5041	
3	Plasticity Index	IS 2720 Part 5	2 test per 3000 m ²	L.L. = Not > 50 %, PI = Not > 25 %	5034	0	5034	7	0	7	1	0	1	5041	0	5041	
4	Max. Dry Density	IS 2720 Part 8	2 test per 3000 m ²	Up to 3m 1.52 gm./cc More than 3m 1.60 gm./cc	5034	0	5034	7	0	7	1	0	1	5041	0	5041	
5	CBR	IS 2720	1 test per	Min. 8 % as	699	5	704	2	0	2	1	0	1	701	5	706	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted												Remark
					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	
		Part 16	3000 m3	per design			4										
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	44200	1027	45227	23	0	23	1	0	1	44223	1027	45250	
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	1902	82	1984	12	1	13	5	0	5	1914	83	1997	
3	Density of Comp.Layer RE Wall)	IS 2720 Part 28	1 set of 6 tests per 3000 m ²	97% of Lab MDD	1186	2	1188	11	0	11	2	0	2	1197	2	1199	
GSB																	
1	Sieve Analysis		1 Test /400M ³	As per MORT&H Table 400-1	547	0	547	6	0	6	1	0	1	553	0	553	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted												Remark
					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%	547	0	547	6	0	6	1	0	1	553	0	553	
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	789	29	818	6	0	6	3	0	3	795	29	824	
PHYSICAL PROPERTIES OF AGGREGATE FOR CONCRETE																	
1	Sieve Analysis of	IS 2386 Part 1	1 Test/Concrete	As per IS 383	1440	0	1440	59	0	59	4	0	4	1499	0	1499	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remark	
					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
	CA		ng Day														
2	Sieve Analysis of FA	IS 2386 Part 1	1 Test/Concreting Day	As per IS 383	1440	0	1440	59	0	59	4	0	4	1499	0	1499	
3	Aggregate Impact Value	IS 2386 Part 4	1 Test/Concreting Day	As per IS 383	821	0	821	9	0	9	2	0	2	830	0	830	
4	Flakiness Index	IS 2386 Part 1	1 Test/Concreting Day	As per IS 383	815	0	815	9	0	9	2	0	2	824	0	824	
5	Silt Content	IS 383	As Required		1208	0	1208	59	0	59	4	0	4	1267	0	1267	
6	Specific Gravity & W A	IS 2386 PART 3	1 Test/Month		6	0	6		0	0	0	0	0	6	0	6	
Concrete Mix Design (cube sets)																	
1	M15	IS-516	18 Cubes	As per	3	0	3	0	0	0	0	0	0	3	0	3	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted									Remark			
					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			MoRT&H													
	28 Days			MoRT&H	9	0	9	0	0	0	0	0	9	0	9		
2	M20 Kerb 7 Days			MoRT&H	15	0	15	0	0	0	0	0	15	0	15		
	28 Days			MoRT&H	45	0	45	0	0	0	0	0	45	0	45		
3	M20 7 Days			MoRT&H	3	0	3	0	0	0	0	0	3	0	3		
	28 Days			MoRT&H	9	0	9	0	0	0	0	0	9	0	9		
4	M25 PCC 7 Days			MoRT&H	52	0	52	0	0	0	0	0	52	0	52		
	28 Days			MoRT&H	99	0	99	0	0	0	0	0	99	0	99		
5	M30 7 Days			MoRT&H	134	0	134	6	0	6	6	0	6	0	140		
	28 Days			MoRT&H	158	0	158	6	0	6	6	0	6	0	164		

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remark		
					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	
6	M35 7 Days				182	0	182	0	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	0	93	0	93	
	28 Days				159	0	159	0	0	0	0	0	0	0	159	0	159	
8	M35 RE block 7 Days				9	0	9	0	0	0	0	0	0	0	9	0	9	
	28 Days				9	0	9	0	0	0	0	0	0	0	9	0	9	
9	M40 7 Days				58	0	58	0	0	0	0	0	0	0	58	0	58	
	28 Days				87	0	87	0	0	0	0	0	0	0	87	0	87	
10	M45 7 Days				13	0	13	0	0	0	0	0	0	0	13	0	13	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remark			
					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		
11	28 Days				19	0	19	0	0	0	0	0	0	19	0	19			
	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	0	430	0	430		
13	M40 PQC Fl. Strength 7 Days				100	0	100	0	0	0	0	0	0	0	0	100	0	100	
	28 Days				430	0	430	0	0	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			

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remark	
					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
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		
	28 Days				0	0	0	0	0	0	0	0	0	0	0		
2	M25 Kerb 7 Days				128	0	128	0	0	0	0	0	0	128	0	128	
	28 Days				400	0	400	21	0	21	4	0	4	421	0	421	
3	M25 PCC 7 Days				738	0	738	15	0	15	0	0	0	753	0	753	
	28 Days				1823	0	1823	54	0	54	10	0	10	1877	0	1877	
4	M30 7 Days				1276	0	1276	8	0	8	0	0	0	1284	0	1284	
	28 Days				3713	0	3713	24	0	24	12	0	12	3737	0	3737	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remark	
					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
5	M35 7 Days				179 6	0	17 96	42	0	42	13	0	13	1838	0	1838	
	28 Days				586 3	0	58 63	141	0	14 1	57	0	57	6004	0	6004	
6	M35 Pile 7 Days				949	0	94 9	0	0	0	0	0	0	949	0	949	
	28 Days				288 3	0	28 83	0	0	0	0	0	0	2883	0	2883	
7	M35 RE block 7 Days				167	0	16 7	0	0	0	0	0	0	167	0	167	
	28 Days				513	0	51 3	0	0	0	0	0	0	513	0	513	
8	M30 Precast Drain 7 Days				143	0	14 3	0	0	0	0	0	0	143	0	143	
	28 Days				338	0	33	0	0	0	0	0	0	338	0	338	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted									Remark			
					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
							8										
9	M40 7 Days				147	0	147	57	0	57	13	0	13	204	0	204	
	28 Days				250	0	250	109	0	109	32	0	32	359	0	359	
10	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	
11	M50 PSC 7 Days				474	0	474	5	0	5	0	0	0	479	0	479	
	28 Days				1153	0	1153	1	0	1	0	0	0	1154	0	1154	
12	Grouting 7 Days			As per MORT&H	381	0	381	0	0	0	0	0	0	381	0	381	
	28 Days				365	0	365	0	0	0	0	0	0	365	0	365	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remark	
					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
13	M40 PQC 7 Days	IS-516	1 test of 2 cubes & 2beams for 150 m3 or Min. 6 cubes & 6 beams for the day	As per MoRT&H	149	0	149	2	0	2	0	0	0	151	0	151	
	1605				0	1605	19	0	19	0	0	0	1624	0	1624		
14	M40 PQC F.S 7 Days				149	0	149	2	0	2	0	0	0	151	0	151	
	28 Days				1605	0	1605	19	0	19	0	0	0	1624	0	1624	
15	DLC 7 Days	IS-516	1set of 3cubes for 1000 m2	As per MoRT&H	1145	0	1145	0	0	0	0	0	0	1145	0	1145	
16	DLC FDD	IS 2720 Part 28	1 Test /2000M ²	98% of Ref. Density	592	0	592	5	0	5	2	0	2	597	0	597	
Cement																	
1	Fineness	IS 4031	1 Test/Week		408	0	408	10	0	10	6	0	6	418	0	418	

Sr. No	Name of Test	Testing Method	Frequency of Test	Specification Requirements	Number of Tests Conducted											Remark	
					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	Consistency	IS 4031	1 Test/Week		408	0	408	10	0	10	6	0	6	418	0	418	
3	Setting Time	IS 4031	1 Test/Week		408	0	408	10	0	10	6	0	6	418	0	418	
4	Soundness	IS 4031	1 Test/Week		92	0	92	10	0	10	6	0	6	102	0	102	
5	Compressive Strength	IS 4031	1 Test/Week														
	a) 3 Days		01 set = 3 Cube		401	0	401	12	0	12	6	0	6	413	0	413	
	b) 7 Days		01 set = 3 Cube		401	0	401	11	0	11	8	0	8	412	0	412	
	c) 28 Days		01 set = 3 Cube		399	0	399	9	0	9	6	0	6	408	0	408	

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-Oct-21	28.2	35.0	57.0	94.0	0.0	0.0	Sunny/Cloudy
2	02-Oct-21	28.1	33.7	63.0	99.0	0.0	0.0	Sunny/Cloudy
3	03-Oct-21	27.1	33.5	67.0	99.0	11.0	11.0	Cloudy/Rainy
4	04-Oct-21	28.2	33.1	65.0	99.0	0.0	11.0	Sunny/Cloudy
5	05-Oct-21	29.0	35.2	58.0	89.0	0.0	11.0	Sunny/Cloudy
6	06-Oct-21	27.8	36.0	56.0	92.0	0.0	11.0	Sunny/Cloudy
7	07-Oct-21	28.3	37.8	50.0	99.0	0.0	11.0	Sunny
8	08-Oct-21	27.1	37.0	59.0	99.0	19.0	30.0	Cloudy/Rainy
9	09-Oct-21	27.1	32.8	55.0	99.0	0.0	30.0	Cloudy/Sunny
10	10-Oct-21	27.0	34.7	62.0	99.0	0.0	30.0	Cloudy/Sunny
11	11-Oct-21	27.8	36.1	54.0	99.0	0.0	30.0	Cloudy/Sunny
12	12-Oct-21	25.3	33.1	65.0	93.0	0.0	30.0	Cloudy/Sunny
13	13-Oct-21	26.7	34.9	53.0	99.0	0.0	30.0	Cloudy/Sunny
14	14-Oct-21	24.1	38.5	40.0	99.0	0.0	30.0	Sunny
15	15-Oct-21	24.0	36.9	30.0	82.0	0.0	30.0	Sunny
16	16-Oct-21	23.5	34.5	35.0	80.0	0.0	30.0	Sunny
17	17-Oct-21	25.9	33.7	41.0	91.0	0.0	30.0	Sunny
18	18-Oct-21	22.5	37.7	29.0	90.0	0.0	30.0	Sunny
19	19-Oct-21	23.7	35.8	34.0	93.0	0.0	30.0	Sunny
20	20-Oct-21	23.4	36.2	37.0	86.0	0.0	30.0	Sunny
21	21-Oct-21	25.5	36.2	34.0	79.0	0.0	30.0	Sunny
22	22-Oct-21	25.2	36.5	36.0	75.0	0.0	30.0	Sunny
23	23-Oct-21	25.0	34.9	39.0	72.0	0.0	30.0	Sunny

Sl. No.	Date	Temperature °C		Humidity %		Rainfall (mm)	Cum. Rainfall (mm)	Weather Condition (Sunny/Cloudy/ Rainy)
		Min. Temp.	Max. Temp.	Min.	Max.			
24	24-Oct-21	26.2	35.5	37.0	79.0	0.0	30.0	Sunny
25	25-Oct-21	22.4	34.5	43.0	77.0	0.0	30.0	Sunny
26	26-Oct-21	22.4	35.5	35.0	74.0	0.0	30.0	Sunny
27	27-Oct-21	24.6	35.4	31.0	76.0	0.0	30.0	Sunny
28	28-Oct-21	20.5	35.5	35.0	72.0	0.0	30.0	Sunny
29	29-Oct-21	20.0	34.5	26.0	69.0	0.0	30.0	Sunny
30	30-Oct-21	19.0	34.4	29.0	62.0	0.0	30.0	Sunny
31	31-Oct-21	18.0	35.5	26.0	64.0	0.0	30.0	Sunny
	Average	25.0	35.3	44.5	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/093/20 19 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</p> <p>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	190	63,74,778
Submitted	31	12,58,632
Total	221	76,33,410

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
iv	M/S Divine Metallurgical Service Pvt. Ltd.	24.05.2021	AA/VKE/PVKEPL/689/20-21/Q & M /3394
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

Sr No	Description	Date of Approval	Approval Letter No.
v	M/s Vadol Corporation Ltd (Reinforcement couplers)	31.12.2019	AA/VKE/PVKEPL/266/19-20/Q & M /1243
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, Sealeant		
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
179	89	22.07.21	AA/VKE/PVKEPL/745/21-22/Q&M/3679
180	Narmada River Sand (Used for RE-Wall)	22.07.21	AA/VKE/PVKEPL/743/21-22/Q&M/3677
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

Sr No	Description	Date of Approval	Approval Letter No.
8	PQC Mix Design with Nuvoco cement-43 grade, Flyash(Suyog) & Sika Admixture	17.12.20	AA/VKE/PVKEPL/511/20-21/Q&M/2630
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 Cl 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
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

Sr. No.	NCPN NO	ISSUED DATE	DESCRIPTION OF NON-CONFORMANCE	DESCRIPTION OF REMEDIAL ACTION	REMEDIAL ACTION		CLOSED OUT DATE	REMARK
					YES	NO		
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
18	IE/NCR/PKG-III/18	13.05.2021	Box Culvert ; at Ch 322+750 ; Precast Box segement 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

Sr. No.	NCPN NO	ISSUED DATE	DESCRIPTION OF NON-CONFORMANCE	DESCRIPTION OF REMEDIAL ACTION	REMEDIAL ACTION		CLOSED OUT DATE	REMARK
					YES	NO		
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		24.08.2021	NCR Closed
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
24	IE/NCR/PKG-III/24	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	Done properly	Yes		21.10.2021	NCR Closed
25	IE/NCR/PKG-III/25	07.08.2021	Earth work carried out on the approaches of major Bridge at Ch 302+743, in a very unsystematic manner without maintaing the layer thickness and proper compaction from ch- 302+780 to 302+840 RHS	Removal of laid materials and redoing with suitable materials.	Yes			NCR Open
26	IE/NCR/PKG-III/26	13.08.2021	Embankment construction carried out on the approaches of MJB at ch' 302+743 is not in accordace with proper slope as shown in TCS from ch-302+570 to 302+640 LHS and ch- 302+530 to 302+630 RHS	Rectify the slope as per TCS	Done		08.10.2021	NCR Closed
27	IE/NCR/PKG-III/27	16.08.2021	Constuction of Shoulder Drain with Precast units from Ch: 307+830 to 307+900 (RHS) damaged precast unit are being placed and undulation in levelling course surface.	Damaged precast unit to be removed and replaced.	Yes.			NCR Open

Sr. No.	NCPN NO	ISSUED DATE	DESCRIPTION OF NON-CONFORMANCE	DESCRIPTION OF REMEDIAL ACTION	REMEDIAL ACTION		CLOSED OUT DATE	REMARK
					YES	NO		
28	IE/NCR/PKG-III/28	24.08.2021	Construction of chute drains being carried out with improper finishing over uncompacted soil on embankment slope without bringing it in required slope and rectification of rain cuts from ch-319+700-320+150 on RHS	Inprogress	Yes			NCR Open
29	IE/NCR/PKG-III/29	25.08.2021	Huge rain cuts are still to be rectified on entire height of embankment slope up to GSB layer from ch-310+200 to 310+460 on RHS and ch-318+200 to 318+750 on RHS	Inprogress	Yes			NCR Open
30	IE/NCR/PKG-III/30	01.09.2021	PQC laid without surface texturing at ch-300+398 to 300+450 in LHS on date-31.08.2021 which is non conformance to specification and the method statement.	Done	Yes		08.10.2021	NCR Closed
31	IE/NCR/PKG-III/31	09.09.2021	The metal beam crash barrier installed total 15.5km length in median and 12 km length in shoulder without approval design, drawing, quality testing and source approval.	Inprogress material source approval.	Yes			NCR Open
32	IE/NCR/PKG-III/32	07.09.2021	Unapproved soil is being dumped in median from ch-300+100 to 300+500 and without any quality checks for its suitability.	Inprogress	Yes			NCR Open
33	IE/NCR/PKG-III/33	21.09.2021	Traffic sign boards are fixed in median as well as on shoulder at ch-302+000 without any proper approval of materials and agency.	Inprogress	Yes			NCR Open
34	IE/NCR/PKG-III/34	21.09.2021	Unapproved soil executed as backfill material behind the abutment of A1 of VOP at ch-312+695	Inprogress	Yes			NCR Open
35	IE/NCR/PKG-III/35	21.09.2021	Damage precast units are being placed despite IE's instruction at site removal and replace such units levels on PCC is undulated which is resulting into gap between bottom of drain and top of levelling course	Inprogress	Yes			NCR Open

Sr. I/O.	RFI I/O.	Inspection date	Item Description	Chainage		Side	Unit
				From	To		
1	VKE-3/PIL/STR/18264	1-Oct-21	Checking of Reinforcement and Formwork for outer edge crash barrier	300+725		R.H.S	PUP
2	VKE-3/PIL/STR/18265	1-Oct-21	Pouring M40 grade of concrete for outer edge crash barrier	300+725			PUP
3	VKE-3/PIL/STR/18266	1-Oct-21	Checking of Reinforcement and Formwork for A1 friction slab	301+224		R.H.S	PUP
4	VKE-3/PIL/STR/18267	1-Oct-21	Pouring M40 grade of concrete for A1 friction slab	301+224		L.H.S	PUP
5	VKE-3/PIL/STR/18268	1-Oct-21	Checking of Reinforcement and Formwork for P8 Pier Shaft 5th lift	293+014		R.H.S	ROB
6	VKE-3/PIL/STR/18269	1-Oct-21	Pouring M35 grade of concrete for P8 Pier Shaft 5th lift	293+014		L.H.S	ROB
7	VKE-3/PIL/STR/18270	1-Oct-21	Checking of Reinforcement and Formwork for end cross girder on metallic bearing of P6 Span P5-P6	293+014		R.H.S	ROB
8	VKE-3/PIL/STR/18271	1-Oct-21	Pouring M35 grade of concrete for end cross girder on metallic bearing of P6 Span P5-P6	293+014		L.H.S	ROB
9	VKE-3/PIL/STR/18272	1-Oct-21	Checking of Reinforcement and Formwork for dhaba-1 at 4.30 Level dining area ground floor slab	317+930		R.H.S	Parking
10	VKE-3/PIL/STR/18273	1-Oct-21	Pouring M30 grade of concrete for dhaba-1 at 4.30 Level dining area ground floor slab	317+930		L.H.S	Parking
11	VKE-3/PIL/STR/18274	1-Oct-21	Checking of Reinforcement and Formwork for Cross Girder Pin & metallic bearing + 11os at P1	318+865			MJB
12	VKE-3/PIL/STR/18275	1-Oct-21	Pouring M35 grade of concrete for Cross Girder Pin & metallic bearing + 11os at P1	318+865			MJB
13	VKE-3/PIL/STR/18276	1-Oct-21	Checking of Reinforcement and Formwork for Cross Girder Pin & metallic bearing + 11os at P2	318+865			MJB
14	VKE-3/PIL/STR/18277	1-Oct-21	Pouring M35 grade of concrete for Cross Girder Pin & metallic bearing + 11os at P2	318+865			MJB
15	VKE-3/PIL/STR/18278	1-Oct-21	Checking of Reinforcement and Formwork for Cross Girder Pin & metallic bearing + 11os at P1	318+865		L.H.S	MJB
16	VKE-3/PIL/STR/18279	1-Oct-21	Pouring M35 grade of concrete for Cross Girder Pin & metallic bearing + 11os at P1	318+865		R.H.S	MJB
17	VKE-3/PIL/STR/18280	1-Oct-21	Checking of Reinforcement and Formwork for Cross Girder Pin & metallic bearing + 11os at P2	318+865			MJB
18	VKE-3/PIL/STR/18281	1-Oct-21	Pouring M35 grade of concrete for Cross Girder Pin & metallic bearing + 11os at P2	318+865			MJB
19	VKE-3/PIL/STR/18282	2-Oct-21	Laying M25 PCC for A1 & A2 Quarter conning (Apron) slope protection	293+875			PUP
20	VKE-3/PIL/STR/18283	2-Oct-21	Laying M25 PCC for A1 & A2 Quarter conning (Apron) slope protection	293+875			PUP
21	VKE-3/PIL/STR/18284	2-Oct-21	Checking of Reinforcement and Formwork for A1 friction slab crash barrier	301+224			PUP
22	VKE-3/PIL/STR/18285	2-Oct-21	Pouring M40 grade of concrete for A1 friction slab crash barrier	301+224			PUP
23	VKE-3/PIL/STR/18286	2-Oct-21	Checking of PCC & Erection for Precast shoulder drain	309+900	310+150		Drain
24	VKE-3/PIL/STR/18287	2-Oct-21	Checking of PCC & Erection for Precast shoulder drain	309+900	310+150		Drain
25	VKE-3/PIL/STR/18288	2-Oct-21	Checking of Reinforcement and Formwork for A2 Terminal Slab	313+809			MIB
26	VKE-3/PIL/STR/18289	2-Oct-21	Pouring M40 grade of concrete for A2 Terminal Slab	313+809			MIB
27	VKE-3/PIL/STR/18290	2-Oct-21	Checking of Reinforcement and Formwork for Intermediate cross girder at span P13-P14	293+014		R.H.S	ROB
28	VKE-3/PIL/STR/18291	2-Oct-21	Pouring M35 grade of concrete for Intermediate cross girder at span P13-P14	293+014		R.H.S	ROB
29	VKE-3/PIL/STR/18292	2-Oct-21	Pouring M40 grade of concrete for crash barrier	307+733		R.H.S	MIB
30	VKE-3/PIL/STR/18293	2-Oct-21	Checking of Reinforcement and Formwork for Span P1-P2 Deck Slab	299+354		R.H.S	FOB
31	VKE-3/PIL/STR/18294	2-Oct-21	Pouring M35 grade of concrete for Span P1-P2 Deck Slab	299+354		L.H.S	FOB
32	VKE-3/PIL/STR/18295	2-Oct-21	Checking of Reinforcement and Formwork for A2 End Cross Girder on Pin bearing	297+562		L.H.S	MIB
33	VKE-3/PIL/STR/18296	2-Oct-21	Pouring M35 grade of concrete for A2 end cross girder on Pin bearing	297+562		L.H.S	MIB
34	VKE-3/PIL/STR/18297	2-Oct-21	Checking of Reinforcement and Formwork for A2 End Cross Girder on Pin bearing	297+562		L.H.S	MIB
35	VKE-3/PIL/STR/18298	2-Oct-21	Pouring M35 grade of concrete for A2 end cross girder on Pin bearing	297+562		R.H.S	MIB
36	VKE-3/PIL/STR/18299	3-Oct-21	Laying M25 PCC for A1 & A2 Quarter conning (Apron) slope protection	294+520		R.H.S	PUP
37	VKE-3/PIL/STR/18300	3-Oct-21	Checking of Reinforcement and Formwork for A1 friction slab crash barrier	301+224		R.H.S	PUP
38	VKE-3/PIL/STR/18301	3-Oct-21	Pouring M40 grade of concrete for A1 friction slab crash barrier	301+224		L.H.S	PUP
39	VKE-3/PIL/STR/18302	3-Oct-21	Checking of Reinforcement and Formwork for median crash barrier	300+725		L.H.S	PUP
40	VKE-3/PIL/STR/18303	3-Oct-21	Pouring M40 grade of concrete for median crash barrier	300+725		L.H.S	PUP
41	VKE-3/PIL/STR/18304	3-Oct-21	Checking of Reinforcement and Formwork for Intermediate cross girder at span P13-P14	293+014		L.H.S	ROB

Sr. No.	RFI NO.	Inspection date	Item Description	Chainage		Side	Unit
				From	To		
42	VKE-3/PIL/STR/18305	3-Oct-21	Pouring M35 grade of concrete for Intermediate cross girder at span P13-P14	293+014		R.H.S	ROB
43	VKE-3/PIL/STR/18306	3-Oct-21	Checking of Reinforcement and Formwork for Span P10-P11 Deck Slab	293+014		R.H.S	ROB
44	VKE-3/PIL/STR/18307	3-Oct-21	Pouring M35 grade of concrete for Span P10-P11 Deck Slab	293+014			ROB
45	VKE-3/PIL/STR/18308	3-Oct-21	Checking of Reinforcement and Formwork for Span P11-P12 Deck Slab	293+014			ROB
46	VKE-3/PIL/STR/18309	3-Oct-21	Pouring M35 grade of concrete for Span P11-P12 Deck Slab	293+014		L.H.S	ROB
47	VKE-3/PIL/STR/18310	3-Oct-21	Checking of Reinforcement and Formwork for median & outer crash barrier	309+550		R.H.S	PUP
48	VKE-3/PIL/STR/18311	3-Oct-21	Pouring M40 grade of concrete for median & outer crash barrier	309+550		L.H.S	PUP
49	VKE-3/PIL/STR/18312	3-Oct-21	Checking of Reinforcement and Formwork for median & outer crash barrier	309+550		L.H.S	PUP
50	VKE-3/PIL/STR/18313	3-Oct-21	Pouring M40 grade of concrete for median & outer crash barrier	309+550		L.H.S	PUP
51	VKE-3/PIL/STR/18314	3-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab	314+850		L.H.S	PUP
52	VKE-3/PIL/STR/18315	3-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab	314+850		L.H.S	PUP

Sr. IIO.	RFI IIO.	Inspection date	Item Description	Chainage		Side	Unit
				From	To		
53	VKE-3/PIL/STR/18316	3-Oct-21	Checking of PCC & Erection for Precast shoulder drain	310+150	310+300	L.H.S	Drain
54	VKE-3/PIL/STR/18317	3-Oct-21	Checking of PCC & Erection for Precast shoulder drain	310+150	310+300	L.H.S	Drain
55	VKE-3/PIL/STR/18318	4-Oct-21	Checking of Reinforcement and Formwork for dhaba-2 at 4.30 Level dining area ground floor slab	306+530		L.H.S	Parking
56	VKE-3/PIL/STR/18319	4-Oct-21	Checking of Reinforcement and Formwork for end girder of Span P1-A2	307+170		L.H.S	VOP
57	VKE-3/PIL/STR/18320	4-Oct-21	Pouring M40 grade of concrete for end girder of Span P1-A2	307+170		L.H.S	VOP
58	VKE-3/PIL/STR/18321	4-Oct-21	Checking of Reinforcement and Formwork for bearing fixing of Span A1-P1	307+170		L.H.S	VOP
59	VKE-3/PIL/STR/18322	4-Oct-21	Pouring M45 grade of concrete for bearing fixing of Span A1-P1	307+170		L.H.S	VOP
60	VKE-3/PIL/STR/18323	4-Oct-21	Checking of Reinforcement and Formwork for bearing fixing of Span P1-A2	307+170		L.H.S	VOP
61	VKE-3/PIL/STR/18324	4-Oct-21	Pouring M45 grade of concrete for bearing fixing of Span P1-A2	307+170		L.H.S	VOP
62	VKE-3/PIL/STR/18325	4-Oct-21	Checking of Reinforcement and Formwork for Span P5-P6 Deck slab	293+014		L.H.S	ROB
63	VKE-3/PIL/STR/18326	4-Oct-21	Pouring M35 grade of concrete for Span P5-P6 Deck slab	293+014		L.H.S	ROB
64	VKE-3/PIL/STR/18327	5-Oct-21	Checking of Reinforcement and Formwork for Span P1-P2 Deck slab	299+354		L.H.S	FOB
65	VKE-3/PIL/STR/18328	5-Oct-21	Pouring M35 grade of concrete for Span P1-P2 Deck slab	299+354		L.H.S	FOB
66	VKE-3/PIL/STR/18329	5-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab crash barrier	314+850		L.H.S	PUP
67	VKE-3/PIL/STR/18330	5-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab crash barrier	314+850		L.H.S	PUP
68	VKE-3/PIL/STR/18331	5-Oct-21	Laying M25 PCC for A1 & A2 Quarter conning (Apron) slope protection	294+520		L.H.S	PUP
69	VKE-3/PIL/STR/18332	5-Oct-21	Laying M25 PCC for Metal Beam Crash Barrier	293+920	294+075	L.H.S	MBCB
70	VKE-3/PIL/STR/18333	5-Oct-21	Laying M25 PCC for Metal Beam Crash Barrier	294+095	294+120	L.H.S	MBCB
71	VKE-3/PIL/STR/18334	5-Oct-21	Laying M25 PCC for Metal Beam Crash Barrier	293+950	294+060	L.H.S	MBCB
72	VKE-3/PIL/STR/18335	5-Oct-21	Laying M25 PCC for Metal Beam Crash Barrier	294+130	294+200	R.H.S	MBCB
73	VKE-3/PIL/STR/18336	6-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab	314+850		R.H.S	PUP
74	VKE-3/PIL/STR/18337	6-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab	314+850		R.H.S	PUP
75	VKE-3/PIL/STR/18338	6-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 wall final lift, haunch, bracket & slab(49m)	310+717		L.H.S	MIB
76	VKE-3/PIL/STR/18339	7-Oct-21	Checking of Reinforcement and Formwork for median crash barrier of Span A2-P2	302+713		R.H.S	MJB
77	VKE-3/PIL/STR/18340	7-Oct-21	Pouring M40 grade of concrete for median crash barrier of Span A2-P2	302+713		L.H.S	MJB
78	VKE-3/PIL/STR/18341	7-Oct-21	Checking of Reinforcement and Formwork for median crash barrier of Span P2-P1	302+713		L.H.S	MJB
79	VKE-3/PIL/STR/18342	7-Oct-21	Pouring M40 grade of concrete for median crash barrier of Span P2-P1	302+713		L.H.S	MJB
80	VKE-3/PIL/STR/18343	7-Oct-21	Checking of PCC & Erection for Precast shoulder drain	322+000	322+290	RHS	Drain
81	VKE-3/PIL/STR/18344	7-Oct-21	Laying M25 PCC for A2 Quarter conning (Apron) slope protection	295+990		RHS	PUP
82	VKE-3/PIL/STR/18345	7-Oct-21	Laying M25 PCC for A2 Quarter conning (Apron) slope protection	295+990		L.H.S	PUP
83	VKE-3/PIL/STR/18346	7-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab crash barrier	314+850		L.H.S	PUP
84	VKE-3/PIL/STR/18347	7-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab crash barrier	314+850		RHS	PUP
85	VKE-3/PIL/STR/18348	7-Oct-21	Checking of Reinforcement and Formwork for Compound wall Ground Beam-2 south side (200mt)	317+930		B.H.S	Parking
86	VKE-3/PIL/STR/18349	7-Oct-21	Pouring M30 grade of concrete for Compound wall Ground Beam-2 south side (200mt)	317+930		R.H.S	Parking
87	VKE-3/PIL/STR/18350	8-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 wall final lift, haunch, bracket & slab(49m)	310+717		L.H.S	MIB
88	VKE-3/PIL/STR/18351	8-Oct-21	Checking of Reinforcement and Formwork for Span P10-P11 Deck slab	293+014		L.H.S	ROB
89	VKE-3/PIL/STR/18352	8-Oct-21	Pouring M35 grade of concrete for Span P10-P11 Deck slab	293+014		R.H.S	ROB
90	VKE-3/PIL/STR/18353	8-Oct-21	Checking of Reinforcement and Formwork for Span P11-P12 Deck slab	293+014		L.H.S	ROB
91	VKE-3/PIL/STR/18354	8-Oct-21	Pouring M35 grade of concrete for Span P11-P12 Deck slab	293+014		L.H.S	ROB
92	VKE-3/PIL/STR/18355	9-Oct-21	Checking of Reinforcement and Formwork for A2 Terminal Slab	313+809		L.H.S	MIB
93	VKE-3/PIL/STR/18356	9-Oct-21	Pouring M40 grade of concrete for A2 Terminal Slab	313+809		L.H.S	MIB
94	VKE-3/PIL/STR/18357	9-Oct-21	Checking of Reinforcement and Formwork for Span P3-P4 end cross girders on P3 & P4	293+014		L.H.S	ROB
95	VKE-3/PIL/STR/18358	9-Oct-21	Pouring M35 grade of concrete for Span P3-P4 end cross girders on P3 & P4	293+014		L.H.S	ROB

Sr. No.	RFI NO.	Inspection date	Item Description	Chainage		Side	Unit
				From	To		
96	VKE-3/PIL/STR/18359	9-Oct-21	Checking of Reinforcement and Formwork for Span P5-P6 for Span P3-P4 end cross girders on P6	293+014		L.H.S	ROB
97	VKE-3/PIL/STR/18360	9-Oct-21	Pouring M35 grade of concrete for Span P5-P6 for Span P3-P4 end cross girders on P6	293+014		L.H.S	ROB
98	VKE-3/PIL/STR/18361	9-Oct-21	Checking of Reinforcement and Formwork for median & outer crash barrier	310+480		L.H.S	PUP
99	VKE-3/PIL/STR/18362	9-Oct-21	Pouring M40 grade of concrete for median & outer crash barrier	310+480		L.H.S	PUP
100	VKE-3/PIL/STR/18363	9-Oct-21	Checking of Reinforcement and Formwork for median & outer crash barrier	310+480		R.H.S	PUP
101	VKE-3/PIL/STR/18364	9-Oct-21	Pouring M40 grade of concrete for median & outer crash barrier	310+480		R.H.S	PUP
102	VKE-3/PIL/STR/18365	9-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 wall final lift, haunch, bracket & slab(49m)	310+717		R.H.S	MHB
103	VKE-3/PIL/STR/18366	9-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab crash barrier	314+850		R.H.S	PUP
104	VKE-3/PIL/STR/18367	9-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab crash barrier	314+850		R.H.S	PUP
105	VKE-3/PIL/STR/18368	9-Oct-21	Checking of Reinforcement and Formwork for dirt wall 1st lift & cantilever retaining wall 1st lift	321+253		R.H.S	MJB
106	VKE-3/PIL/STR/18369	9-Oct-21	Pouring M35 grade of concrete for dirt wall 1st lift & cantilever retaining wall 1st lift	321+253		L.H.S	MJB
107	VKE-3/PIL/STR/18370	10-Oct-21	Checking of Reinforcement and Formwork for A2 Terminal Slab	313809			MHB
108	VKE-3/PIL/STR/18371	10-Oct-21	Pouring M40 grade of concrete for A2 Terminal Slab	313809			MHB
109	VKE-3/PIL/STR/18372	10-Oct-21	Checking of Reinforcement and Formwork for Retaining wall 7th lift	322+748.5	322770		Ret.Wall
110	VKE-3/PIL/STR/18373	10-Oct-21	Pouring M30 grade of concrete for Retaining Wall 7th lift	322+748.5	322770		Ret.Wall
111	VKE-3/PIL/STR/18374	10-Oct-21	Laying M25 PCC for A1 & A2 Quarter conning (Apron) slope protection	295990			PUP
112	VKE-3/PIL/STR/18375	10-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab	300725			PUP
113	VKE-3/PIL/STR/18376	10-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab	300725			PUP
114	VKE-3/PIL/STR/18377	10-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab	300725			PUP
115	VKE-3/PIL/STR/18378	10-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab	300725			PUP
116	VKE-3/PIL/STR/18379	10-Oct-21	Checking of Reinforcement and Formwork for Span A1-P1 crash barrier	302713			MJB
117	VKE-3/PIL/STR/18380	10-Oct-21	Pouring M40 grade of concrete for Span A1-P1 crash barrier	302713			MJB
118	VKE-3/PIL/STR/18381	10-Oct-21	Checking of Reinforcement and Formwork for A1 Dirt wall final lift	302713			MJB
119	VKE-3/PIL/STR/18382	10-Oct-21	Pouring M35 grade of concrete for A1 Dirt wall final lift	302713			MJB
120	VKE-3/PIL/STR/18383	11-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 wall final lift, haunch, bracket & slab(49m)	310717			MHB
121	VKE-3/PIL/STR/18384	11-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab crash barrier	300725			PUP
122	VKE-3/PIL/STR/18385	11-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab crash barrier	300725			PUP
123	VKE-3/PIL/STR/18386	11-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab crash barrier	300725			PUP
124	VKE-3/PIL/STR/18387	11-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab crash barrier	300725			PUP
125	VKE-3/PIL/STR/18388	11-Oct-21	Laying M25 PCC for Metal Beam Crash Barrier	307800	308500		MBCB
126	VKE-3/PIL/STR/18389	11-Oct-21	Checking of Reinforcement and Formwork for Span P13-P14 end cross girders on P13	293014			ROB
127	VKE-3/PIL/STR/18390	11-Oct-21	Pouring M35 grade of concrete for Span P13-P14 end cross girders on P13	293014			ROB
128	VKE-3/PIL/STR/18391	11-Oct-21	Checking of Reinforcement and Formwork for Span P13-P14 intermediate cross girders	293014			ROB
129	VKE-3/PIL/STR/18392	11-Oct-21	Pouring M35 grade of concrete for Span P13-P14 intermediate cross girders	293014			ROB
130	VKE-3/PIL/STR/18393	12-Oct-21	Checking of Reinforcement and Formwork for edge crash barrier	319580			PUP
131	VKE-3/PIL/STR/18394	12-Oct-21	Pouring M40 grade of concrete for edge crash barrier	319580			PUP
132	VKE-3/PIL/STR/18395	12-Oct-21	Checking of Reinforcement and Formwork for Span P10-P11 Deck slab	293014			ROB
133	VKE-3/PIL/STR/18396	12-Oct-21	Pouring M35 grade of concrete for Span P10-P11 Deck slab	293014			ROB
134	VKE-3/PIL/STR/18397	12-Oct-21	Checking of Reinforcement and Formwork for Span P11-P12 Deck slab	293014			ROB
135	VKE-3/PIL/STR/18398	12-Oct-21	Pouring M35 grade of concrete for Span P11-P12 Deck slab	293014			ROB
136	VKE-3/PIL/STR/18399	12-Oct-21	Checking of Reinforcement and Formwork for P8 Pier Shaft 6th lift	293014			ROB
137	VKE-3/PIL/STR/18400	12-Oct-21	Pouring M35 grade of concrete for P8 Pier Shaft 6th lift	293014			ROB

Sr. I/O.	RFI I/O.	Inspection date	Item Description	Chainage		Side	Unit
				From	To		
138	VKE-3/PIL/STR/18401	12-Oct-21	Checking of Reinforcement and Formwork for P8 Pier Shaft 6th lift	293014			ROB
139	VKE-3/PIL/STR/18402	12-Oct-21	Pouring M35 grade of concrete for P8 Pier Shaft 6th lift	293014			ROB
140	VKE-3/PIL/STR/18403	13-Oct-21	Checking of Reinforcement and Formwork for A1 Return wall 3rd lift with cantilever retaining wall	321253			MJB
141	VKE-3/PIL/STR/18404	13-Oct-21	Pouring M35 grade of concrete for A1 Return wall 3rd lift with cantilever retaining wall	321253			MJB
142	VKE-3/PIL/STR/18405	13-Oct-21	Checking of Reinforcement and Formwork for dhaba-2 at 4.30 Level dining area ground floor slab	306530			Parking
143	VKE-3/PIL/STR/18406	14-Oct-21	Checking of Reinforcement and Formwork for edge crash barrier	319580			PUP
144	VKE-3/PIL/STR/18407	14-Oct-21	Pouring M40 grade of concrete for edge crash barrier	319580			PUP
145	VKE-3/PIL/STR/18408	14-Oct-21	Checking of Reinforcement and Formwork for P10 Pedestal for metallic guided bearing	293014			ROB
146	VKE-3/PIL/STR/18409	14-Oct-21	Pouring M45 grade of concrete for P10 Pedestal for metallic guided bearing	293014			ROB
147	VKE-3/PIL/STR/18410	14-Oct-21	Checking of Reinforcement and Formwork for P11 Pedestal for metallic guided bearing	293014			ROB
148	VKE-3/PIL/STR/18411	14-Oct-21	Pouring M45 grade of concrete for P11 Pedestal for metallic guided bearing	293014			ROB
149	VKE-3/PIL/STR/18412	14-Oct-21	Checking of Reinforcement and Formwork for P12 Pedestal for metallic guided bearing	293014			ROB
150	VKE-3/PIL/STR/18413	14-Oct-21	Pouring M45 grade of concrete for P12 Pedestal for metallic guided bearing	293014			ROB
151	VKE-3/PIL/STR/18414	14-Oct-21	Checking of Reinforcement and Formwork for P13 Pedestal for metallic guided bearing	293014			ROB
152	VKE-3/PIL/STR/18415	14-Oct-21	Pouring M45 grade of concrete for P13 Pedestal for metallic guided bearing	293014			ROB
153	VKE-3/PIL/STR/18416	14-Oct-21	Checking of Reinforcement and Formwork for Span P10-P11 intermediate cross girder	293014			ROB
154	VKE-3/PIL/STR/18417	14-Oct-21	Pouring M35 grade of concrete for Span P10-P11 intermediate cross girder	293014			ROB
155	VKE-3/PIL/STR/18418	14-Oct-21	Checking of Reinforcement and Formwork for Span P12-P13 intermediate cross girder	293014			ROB
156	VKE-3/PIL/STR/18419	14-Oct-21	Pouring M35 grade of concrete for Span P12-P13 intermediate cross girder	293014			ROB
157	VKE-3/PIL/STR/18420	14-Oct-21	Checking of Reinforcement and Formwork for Span P12-P13 Slab	293014			ROB
158	VKE-3/PIL/STR/18421	14-Oct-21	Pouring M35 grade of concrete for Span P12-P13 Slab	293014			ROB
159	VKE-3/PIL/STR/18422	14-Oct-21	Checking of Reinforcement and Formwork for Span P12-P13 2nd intermediate girder	293014			ROB
160	VKE-3/PIL/STR/18423	14-Oct-21	Pouring M35 grade of concrete for Span P12-P13 2nd intermediate girder	293014			ROB
161	VKE-3/PIL/STR/18424	14-Oct-21	Checking of Reinforcement and Formwork for P5 Pedestal for metallic guided bearing	293014			ROB
162	VKE-3/PIL/STR/18425	14-Oct-21	Pouring M40 grade of concrete for P5 Pedestal for metallic guided bearing	293014			ROB
163	VKE-3/PIL/STR/18426	14-Oct-21	Checking of Reinforcement and Formwork for dhaba-2 at 4.30 Level dining area ground floor slab	306530			Parking
164	VKE-3/PIL/STR/18427	15-Oct-21	Checking of Reinforcement and Formwork for Span P9-P10 end cross girder on P9	293014			ROB
165	VKE-3/PIL/STR/18428	15-Oct-21	Pouring M35 grade of concrete for Span P9-P10 end cross girder on P9	293014			ROB
166	VKE-3/PIL/STR/18429	15-Oct-21	Checking of Reinforcement and Formwork for Span P14-P15 end cross girder on P14	293014			ROB
167	VKE-3/PIL/STR/18430	15-Oct-21	Pouring M35 grade of concrete for Span P14-P15 end cross girder on P14	293014			ROB
168	VKE-3/PIL/STR/18431	15-Oct-21	Checking of Reinforcement and Formwork for End Crash Barrier	298380			PUP
169	VKE-3/PIL/STR/18432	15-Oct-21	Pouring M40 grade of concrete for End Crash Barrier	298380			PUP
170	VKE-3/PIL/STR/18433	15-Oct-21	Checking of Reinforcement and Formwork for End Crash Barrier	298380			PUP
171	VKE-3/PIL/STR/18434	15-Oct-21	Pouring M40 grade of concrete for End Crash Barrier	298380			PUP
172	VKE-3/PIL/STR/18435	15-Oct-21	Checking of Reinforcement and Formwork for median crash barrier	319580			PUP
173	VKE-3/PIL/STR/18436	15-Oct-21	Pouring M40 grade of concrete for median crash barrier	319580			PUP
174	VKE-3/PIL/STR/18437	15-Oct-21	Pouring M30 grade of concrete for dhaba-2 at 4.30 Level dining area ground floor slab	306530			Parking
175	VKE-3/PIL/STR/18438	16-Oct-21	Checking of Reinforcement and Formwork for A1 friction slab	298380			PUP
176	VKE-3/PIL/STR/18439	16-Oct-21	Pouring M40 grade of concrete for A1 friction slab	298380			PUP
177	VKE-3/PIL/STR/18440	17-Oct-21	Checking of Reinforcement and Formwork for A2 Dirt wall 1st lift	297562			MJB
178	VKE-3/PIL/STR/18441	17-Oct-21	Pouring M35 grade of concrete for A2 Dirt wall 1st lift	297562			MJB

Sr. I/O.	RFI I/O.	Inspection date	Item Description	Chainage		Side	Unit
				From	To		
179	VKE-3/PIL/STR/18442	17-Oct-21	Checking of Reinforcement and Formwork for Span A1-P1 outer crash barrier	302714			MJB
180	VKE-3/PIL/STR/18443	17-Oct-21	Pouring M40 grade of concrete for Span A1-P1 outer crash barrier	302714			MJB
181	VKE-3/PIL/STR/18444	17-Oct-21	Pouring M35 grade of concrete for Span P12-P13 Deck Slab	293014			ROB
182	VKE-3/PIL/STR/18445	17-Oct-21	Checking of Reinforcement and Formwork for A1 retaining wall raft (extention portion 12.50m)	318870			MJB
183	VKE-3/PIL/STR/18446	17-Oct-21	Pouring M30 grade of concrete for A1 retaining wall raft (extention portion 12.50m)	318870			MJB
184	VKE-3/PIL/STR/18447	18-Oct-21	Checking of Reinforcement and Formwork for Span A1-P1 Slab	307170			VOP
185	VKE-3/PIL/STR/18448	18-Oct-21	Pouring M40 grade of concrete for Span A1-P1 Slab	307170			VOP
186	VKE-3/PIL/STR/18449	18-Oct-21	Checking of Reinforcement and Formwork for A2 friction slab	298380			PUP
187	VKE-3/PIL/STR/18450	18-Oct-21	Pouring M40 grade of concrete for A2 friction slab	298380			PUP
188	VKE-3/PIL/STR/18451	18-Oct-21	Laying M25 PCC for Metal Beam Crash Barrier	308590	308830		MBCB
189	VKE-3/PIL/STR/18452	18-Oct-21	Laying M25 PCC for Metal Beam Crash Barrier	308500	308790		MBCB
190	VKE-3/PIL/STR/18453	18-Oct-21	Laying M25 PCC for Metal Beam Crash Barrier	308600	308820		MBCB
191	VKE-3/PIL/STR/18454	18-Oct-21	Checking of Reinforcement and Formwork for compound wall GB-2 east side 500 m	317930			Parking
192	VKE-3/PIL/STR/18455	18-Oct-21	Pouring M30 grade of concrete for compound wall GB-2 east side 500 m	317930			Parking
193	VKE-3/PIL/STR/18456	19-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab	319580			PUP
194	VKE-3/PIL/STR/18457	19-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab	319580			PUP
195	VKE-3/PIL/STR/18458	19-Oct-21	Checking of Reinforcement and Formwork for A1 dirt wall final lift with return wall & cantilever retaining wall final lift	321253			MJB
196	VKE-3/PIL/STR/18459	19-Oct-21	Pouring M35 grade of concrete for A1 dirt wall final lift with return wall & cantilever retaining wall final lift	321253			MJB
197	VKE-3/PIL/STR/18460	19-Oct-21	Checking of Reinforcement and Formwork for median crash barrier	298380			PUP
198	VKE-3/PIL/STR/18461	19-Oct-21	Pouring M40 grade of concrete for median crash barrier	298380			PUP
199	VKE-3/PIL/STR/18462	19-Oct-21	Checking of Reinforcement and Formwork for median crash barrier	298380			PUP
200	VKE-3/PIL/STR/18463	19-Oct-21	Pouring M40 grade of concrete for median crash barrier	298380			PUP
201	VKE-3/PIL/STR/18464	19-Oct-21	Pouring M40 grade of concrete for Span A1-P1 Slab	307170			VOP
202	VKE-3/PIL/STR/18465	19-Oct-21	Checking of Reinforcement and Formwork for P8 Pier Shaft final lift	293014			ROB
203	VKE-3/PIL/STR/18466	19-Oct-21	Pouring M35 grade of concrete for P8 Pier Shaft final lift	293014			ROB
204	VKE-3/PIL/STR/18467	19-Oct-21	Checking of Reinforcement and Formwork for P8 Pier Shaft final lift	293014			ROB
205	VKE-3/PIL/STR/18468	19-Oct-21	Pouring M35 grade of concrete for P8 Pier Shaft final lift	293014			ROB
206	VKE-3/PIL/STR/18469	19-Oct-21	Checking of Reinforcement and Formwork for Span P9 a-P10 end cross girder on P9 a	293014			ROB
207	VKE-3/PIL/STR/18470	19-Oct-21	Pouring M35 grade of concrete for Span P9 a-P10 end cross girder on P9 a	293014			ROB
208	VKE-3/PIL/STR/18471	20-Oct-21	Checking of Reinforcement and Formwork for A2 Retaining Wall 6th lift	297472			MHB
209	VKE-3/PIL/STR/18472	20-Oct-21	Pouring M30 grade of concrete for A2 Retaining Wall 6th lift	297472			MHB
210	VKE-3/PIL/STR/18473	20-Oct-21	Checking of Reinforcement and Formwork for A2 friction slab	298380			PUP
211	VKE-3/PIL/STR/18474	20-Oct-21	Pouring M40 grade of concrete for A2 friction slab	298380			PUP
212	VKE-3/PIL/STR/18475	20-Oct-21	Checking of Reinforcement and Formwork for A1 Retaining Wall final lift	297472			MHB
213	VKE-3/PIL/STR/18476	20-Oct-21	Pouring M30 grade of concrete for A1 Retaining Wall final lift	297+472			MHB
214	VKE-3/PIL/STR/18477	20-Oct-21	Checking of Reinforcement and Formwork for crash barrier between span P1-P2 outer side	302+713			MJB
215	VKE-3/PIL/STR/18478	20-Oct-21	Pouring M40 grade of concrete for crash barrier between span P1-P2 outer side	302+713			MJB
216	VKE-3/PIL/STR/18479	20-Oct-21	Checking of Reinforcement and Formwork for crash barrier between span P2-A2 outer side	302+713			MJB
217	VKE-3/PIL/STR/18480	20-Oct-21	Pouring M40 grade of concrete for crash barrier between span P2-A2 outer side	302+713			MJB
218	VKE-3/PIL/STR/18481	20-Oct-21	Laying M25 PCC for Precast shoulder Drain	320+150	320+400		Drain
219	VKE-3/PIL/STR/18482	20-Oct-21	Laying M25 PCC for Precast shoulder Drain	320+150	320+400		Drain
220	VKE-3/PIL/STR/18483	20-Oct-21	Checking of Reinforcement and Formwork for precast friction slab with crash barrier	307+170			VOP
221	VKE-3/PIL/STR/18484	20-Oct-21	Pouring M40 grade of concrete for precast friction slab with crash barrier	307+170			VOP
222	VKE-3/PIL/STR/18485	20-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab	319+580			PUP
223	VKE-3/PIL/STR/18486	20-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab	319580			PUP

Sr. IIO.	RFI IIO.	Inspection date	Item Description	Chainage		Side	Unit
				From	To		
224	VKE-3/PIL/STR/18487	21-Oct-21	Checking of Precast shoulder drain PCC	321160	321800		Drain
225	VKE-3/PIL/STR/18488	21-Oct-21	Checking of Precast shoulder drain PCC	321160	321800		Drain
226	VKE-3/PIL/STR/18489	21-Oct-21	Pouring M35 grade of concrete (49 m)	310717			MHB
227	VKE-3/PIL/STR/18490	21-Oct-21	Checking of Reinforcement and Formwork for precast friction slab with crash barrier	307170			VOP
228	VKE-3/PIL/STR/18491	21-Oct-21	Pouring M40 grade of concrete for precast friction slab with crash barrier	307170			VOP
229	VKE-3/PIL/STR/18492	21-Oct-21	Checking of Reinforcement and Formwork for edge crash barrier	312695			LVUP
230	VKE-3/PIL/STR/18493	21-Oct-21	Pouring M40 grade of concrete for edge crash barrier	312695			LVUP
231	VKE-3/PIL/STR/18494	21-Oct-21	Checking of Reinforcement and Formwork for A1 Retaining Wall final lift	297472			MHB
232	VKE-3/PIL/STR/18495	21-Oct-21	Pouring M30 grade of concrete for A1 Retaining Wall final lift	297472			MHB
233	VKE-3/PIL/STR/18496	21-Oct-21	Checking of Reinforcement and Formwork for outer crash barrier	298380			PUP
234	VKE-3/PIL/STR/18497	21-Oct-21	Pouring M40 grade of concrete for outer crash barrier	298380			PUP
235	VKE-3/PIL/STR/18498	21-Oct-21	Checking of Reinforcement and Formwork for outer crash barrier	298380			PUP
236	VKE-3/PIL/STR/18499	21-Oct-21	Pouring M40 grade of concrete for outer crash barrier	298380			PUP
237	VKE-3/PIL/STR/18500	22-Oct-21	Checking of Reinforcement and Formwork for precast friction slab with crash barrier	307170			VOP
238	VKE-3/PIL/STR/18501	22-Oct-21	Pouring M40 grade of concrete for precast friction slab with crash barrier	307170			VOP
239	VKE-3/PIL/STR/18502	22-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab crash barrier	319580			PUP
240	VKE-3/PIL/STR/18503	22-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab crash barrier	319580			PUP
241	VKE-3/PIL/STR/18504	22-Oct-21	Checking of Reinforcement and Formwork for A2 crash barrier on friction slab	298380			PUP
242	VKE-3/PIL/STR/18505	22-Oct-21	Pouring M40 grade of concrete for A2 crash barrier on friction slab	298380			PUP
243	VKE-3/PIL/STR/18506	22-Oct-21	Checking of Reinforcement and Formwork for A1 crash barrier on friction slab	298380			PUP
244	VKE-3/PIL/STR/18507	22-Oct-21	Pouring M40 grade of concrete for A1 crash barrier on friction slab	298380			PUP
245	VKE-3/PIL/STR/18508	22-Oct-21	Checking of Level, Layout & Laying M15 PCC for A2 Approach Slab	302713			MJB
246	VKE-3/PIL/STR/18509	22-Oct-21	Checking of Reinforcement and Formwork for Retaining Wall final lift	322+748.5	322+770		Ret.Wall
247	VKE-3/PIL/STR/18510	22-Oct-21	Pouring M30 grade of concrete for Retaining Wall final lift	322+748.5	322+770		Ret.Wall
248	VKE-3/PIL/STR/18511	23-Oct-21	Checking of Reinforcement and Formwork for Span P12-P13 end cross girder on P12 & P13 (12 nos.)	293014			ROB
249	VKE-3/PIL/STR/18512	23-Oct-21	Pouring M35 grade of concrete for Span P12-P13 end cross girder on P12 & P13 (12 nos.)	293014			ROB
250	VKE-3/PIL/STR/18513	23-Oct-21	Checking of Reinforcement and Formwork for Span P13-P14 Deck Slab	293014			ROB
251	VKE-3/PIL/STR/18514	23-Oct-21	Pouring M35 grade of concrete for Span P13-P14 Deck Slab	293014			ROB
252	VKE-3/PIL/STR/18515	23-Oct-21	Checking of Reinforcement and Formwork for Wearing Coat	307733			MHB
253	VKE-3/PIL/STR/18516	23-Oct-21	Pouring M40 grade of concrete for wearing Coat	307733			MHB
254	VKE-3/PIL/STR/18517	23-Oct-21	Checking of Reinforcement and Formwork for precast friction slab with crash barrier	307170			VOP
255	VKE-3/PIL/STR/18518	23-Oct-21	Pouring M40 grade of concrete for precast friction slab with crash barrier	307170			VOP
256	VKE-3/PIL/STR/18519	23-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 friction slab	319580			PUP
257	VKE-3/PIL/STR/18520	23-Oct-21	Pouring M40 grade of concrete for A1 & A2 friction slab	319580			PUP
258	VKE-3/PIL/STR/18521	23-Oct-21	Checking of Precast shoulder drain Erection	320150	320400		Drain
259	VKE-3/PIL/STR/18522	23-Oct-21	Checking of Precast shoulder drain Erection	320150	320400		Drain
260	VKE-3/PIL/STR/18523	23-Oct-21	Checking of Level, Layout & Laying M15 PCC for A2 Terminal slab	302713			MJB
261	VKE-3/PIL/STR/18524	23-Oct-21	Checking of Reinforcement and Formwork for Span P1-P2 outer side crash barrier	302713			MJB
262	VKE-3/PIL/STR/18525	23-Oct-21	Pouring M40 grade of concrete for Span P1-P2 outer side crash barrier	302713			MJB
263	VKE-3/PIL/STR/18526	23-Oct-21	Checking of Reinforcement and Formwork for Span P2-A2 outer side crash barrier	302713			MJB
264	VKE-3/PIL/STR/18527	23-Oct-21	Pouring M40 grade of concrete for Span P2-A2 outer side crash barrier	302713			MJB
265	VKE-3/PIL/STR/18528	23-Oct-21	Checking of Reinforcement and Formwork for A2 Approach slab	302713			MJB
266	VKE-3/PIL/STR/18529	23-Oct-21	Pouring M35 grade of concrete for A2 Approach slab	302713			MJB
267	VKE-3/PIL/STR/18530	23-Oct-21	Checking of Reinforcement and Formwork for A1 friction slab	298380			PUP
268	VKE-3/PIL/STR/18531	23-Oct-21	Pouring M40 grade of concrete for A1 friction slab	298380			PUP

Sr. No.	RFI NO.	Inspection date	Item Description	Chainage		Side	Unit
				From	To		
269	VKE-3/PIL/STR/18532	23-Oct-21	Checking of Reinforcement and Formwork for A2 Dirt Wall 1st Lift	297562			MIB
270	VKE-3/PIL/STR/18533	23-Oct-21	Pouring M35 grade of concrete for A2 Dirt Wall 1st Lift	297562			MIB
271	VKE-3/PIL/STR/18534	24-Oct-21	Checking of Reinforcement and Formwork for A2 Terminal slab	295554			VUP
272	VKE-3/PIL/STR/18535	24-Oct-21	Pouring M40 grade of concrete for for A2 Terminal slab	295554			VUP
273	VKE-3/PIL/STR/18536	24-Oct-21	Checking of Reinforcement and Formwork for A2 friction slab	298380			PUP
274	VKE-3/PIL/STR/18537	24-Oct-21	Pouring M40 grade of concrete for A2 friction slab	298380			PUP
275	VKE-3/PIL/STR/18538	24-Oct-21	Checking of Reinforcement and Formwork for Span P13-P14 Deck Slab	293014			ROB
276	VKE-3/PIL/STR/18539	24-Oct-21	Pouring M35 grade of concrete for Span P13-P14 Deck Slab	293014			ROB
277	VKE-3/PIL/STR/18540	24-Oct-21	Checking of Reinforcement and Formwork for A1 Retaining Wall Raft (Extension portion 12.50 m)	318870			MJB
278	VKE-3/PIL/STR/18541	24-Oct-21	Pouring M30 grade of concrete for A1 Retaining Wall Raft (Extension portion 12.50 m)	318870			MJB
279	VKE-3/PIL/STR/18542	24-Oct-21	Laying of M25 PCC for Precast shoulder drain	320000	320150		Drain
280	VKE-3/PIL/STR/18543	24-Oct-21	Laying of M25 PCC for Precast shoulder drain	320000	320150		Drain
281	VKE-3/PIL/STR/18544	25-Oct-21	Checking of Reinforcement and Formwork for A1 crash barrier on friction slab	298380			PUP
282	VKE-3/PIL/STR/18545	25-Oct-21	Pouring M40 grade of concrete for A1 crash barrier on friction slab	298380			PUP
283	VKE-3/PIL/STR/18546	25-Oct-21	Checking of Reinforcement and Formwork for A1 dirt wall final lift with return wall & cantilever retaining wall final lift	321253			MJB
284	VKE-3/PIL/STR/18547	25-Oct-21	Pouring M35 grade of concrete for A1 dirt wall final lift with return wall & cantilever retaining wall final lift	321253			MJB
285	VKE-3/PIL/STR/18548	25-Oct-21	Checking of Reinforcement and Formwork for Span P13-P14 Deck Slab	293014			ROB
286	VKE-3/PIL/STR/18549	25-Oct-21	Pouring M35 grade of concrete for Span P13-P14 Deck Slab	293014			ROB
287	VKE-3/PIL/STR/18550	26-Oct-21	Checking of Reinforcement and Formwork for A2 crash barrier on friction slab	298380			PUP
288	VKE-3/PIL/STR/18551	26-Oct-21	Pouring M40 grade of concrete for A2 crash barrier on friction slab	298380			PUP
289	VKE-3/PIL/STR/18552	27-Oct-21	Laying M25 PCC for Precast shoulder Drain	319850	320000		Drain
290	VKE-3/PIL/STR/18553	27-Oct-21	Laying M25 PCC for Precast shoulder Drain	319850	320000		Drain
291	VKE-3/PIL/STR/18554	27-Oct-21	Checking of Reinforcement and Formwork for Span P3-P4 Deck Slab	293014			ROB
292	VKE-3/PIL/STR/18555	27-Oct-21	Pouring M35 grade of concrete for Span P3-P4 Deck Slab	293014			ROB
293	VKE-3/PIL/STR/18556	28-Oct-21	Checking of Reinforcement and Formwork for Wearing Coat	307733			MIB
294	VKE-3/PIL/STR/18557	28-Oct-21	Pouring M40 grade of concrete for Wearing Coat	307733			MIB
295	VKE-3/PIL/STR/18558	28-Oct-21	Laying of M25 PCC for A1 approach slab	302713			MJB
296	VKE-3/PIL/STR/18559	28-Oct-21	Checking of Reinforcement and Formwork for Slab	309840			MIB
297	VKE-3/PIL/STR/18560	28-Oct-21	Checking of Reinforcement and Formwork for Span P11-P12 end cross girder 6 nos.	293014			ROB
298	VKE-3/PIL/STR/18561	28-Oct-21	Pouring M35 grade of concrete for Span P11-P12 end cross girder 6 nos.	293014			ROB
299	VKE-3/PIL/STR/18562	28-Oct-21	Checking of Reinforcement and Formwork for A1 Retaining wall extension 1st lift	318870			MJB
300	VKE-3/PIL/STR/18563	28-Oct-21	Pouring M35 grade of concrete for A1 Retaining wall extension 1st lift	318870			MJB
301	VKE-3/PIL/STR/18564	28-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 Friction slab crash barrier	319580			PUP
302	VKE-3/PIL/STR/18565	28-Oct-21	Pouring M40 grade of concrete for A1 & A2 Friction slab crash barrier	319580			PUP
303	VKE-3/PIL/STR/18566	28-Oct-21	Checking of Reinforcement and Formwork for median side crash barrier	295554			VUP
304	VKE-3/PIL/STR/18567	28-Oct-21	Pouring M40 grade of concrete for median side crash barrier	295554			VUP
305	VKE-3/PIL/STR/18568	28-Oct-21	Checking of Reinforcement and Formwork for dirt wall top lift, braket with return wall.	297562			MIB
306	VKE-3/PIL/STR/18569	28-Oct-21	Pouring M35 grade of concrete for dirt wall top lift, braket with return wall.	297562			MIB
307	VKE-3/PIL/STR/18570	28-Oct-21	Checking of Reinforcement and Formwork for A2 retaining wall top lift	297462			MIB
308	VKE-3/PIL/STR/18571	28-Oct-21	Pouring M30 grade of concrete for A2 retaining wall top lift	297462			MIB
309	VKE-3/PIL/STR/18572	28-Oct-21	Checking of Reinforcement and Formwork for A2 retaining wall top lift	297462			MIB
310	VKE-3/PIL/STR/18573	28-Oct-21	Pouring M30 grade of concrete for A2 retaining wall top lift	297462			MIB
311	VKE-3/PIL/STR/18574	28-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 median crash barrier	298380			PUP
312	VKE-3/PIL/STR/18575	28-Oct-21	Pouring M40 grade of concrete for A1 & A2 median crash barrier	298380			PUP

Sr. IIO.	RFI IIO.	Inspection date	Item Description	Chainage		Side	Unit
				From	To		
313	VKE-3/PIL/STR/18576	29-Oct-21	Laying M25 PCC for A1 & A2 Quarter conning (Apron) slope protection	297+220			PUP
314	VKE-3/PIL/STR/18577	29-Oct-21	Checking Precast shoulder drain Erection	319+850	320+000		Drain
315	VKE-3/PIL/STR/18578	29-Oct-21	Checking Precast shoulder drain Erection	319+850	320+000		Drain
316	VKE-3/PIL/STR/18579	29-Oct-21	Laying of M-25 grade PCC for Precast shoulder drain	319+500	319+850		Drain
317	VKE-3/PIL/STR/18580	29-Oct-21	Laying of M-25 grade PCC for Precast shoulder drain	319+500	319+850		Drain
318	VKE-3/PIL/STR/18581	29-Oct-21	Checking of Reinforcement and Formwork for Slab	309+840			MIB
319	VKE-3/PIL/STR/18582	29-Oct-21	Pouring M35 grade of concrete for Slab	309+840			MIB
320	VKE-3/PIL/STR/18583	29-Oct-21	Checking of Reinforcement and Formwork for Span P4-P5 end cross girder on P5	293014			ROB
321	VKE-3/PIL/STR/18584	29-Oct-21	Pouring M35 grade of concrete for Span P4-P5 end cross girder on P5	293014			ROB
322	VKE-3/PIL/STR/18585	29-Oct-21	Checking of Reinforcement and Formwork for median crash barrier	312+695			VUP
323	VKE-3/PIL/STR/18586	29-Oct-21	Pouring M40 grade of concrete for median crash barrier	312+695			VUP
324	VKE-3/PIL/STR/18587	29-Oct-21	Checking of Reinforcement and Formwork for A1 retaining wall 2nd lift	318+870			MJB
325	VKE-3/PIL/STR/18588	29-Oct-21	Pouring M30 grade of concrete for A1 retaining wall 2nd lift	318+870			MJB
326	VKE-3/PIL/STR/18589	30-Oct-21	Checking of Reinforcement and Formwork for A1 Slab	302713			MJB
327	VKE-3/PIL/STR/18590	30-Oct-21	Pouring M30 grade of concrete for A1 Slab	302713			MJB
328	VKE-3/PIL/STR/18591	30-Oct-21	Checking of Reinforcement and Formwork for outer end crash barrier	295554			VUP
329	VKE-3/PIL/STR/18592	30-Oct-21	Pouring M40 grade of concrete for outer end crash barrier	295554			VUP
330	VKE-3/PIL/STR/18593	31-Oct-21	Checking of Reinforcement and Formwork for Slab wearing course	314+314			MIB
331	VKE-3/PIL/STR/18594	31-Oct-21	Pouring M40 grade of concrete for Slab wearing course	314+314			MIB
332	VKE-3/PIL/STR/18595	31-Oct-21	Checking of Reinforcement and Formwork for Precast Friction slab	307+170			VOP
333	VKE-3/PIL/STR/18596	31-Oct-21	Pouring M40 grade of concrete for Precast Friction slab	307+170			VOP
334	VKE-3/PIL/STR/18597	31-Oct-21	Checking of Reinforcement and Formwork for outer crash barrier	295554			VUP
335	VKE-3/PIL/STR/18598	31-Oct-21	Pouring M40 grade of concrete for outer crash barrier	295554			VUP
336	VKE-3/PIL/STR/18599	31-Oct-21	Checking of Reinforcement and Formwork for A1 & A2 side friction slab	295554			VUP
337	VKE-3/PIL/STR/18600	31-Oct-21	Pouring M40 grade of concrete for A1 & A2 side friction slab	295554			VUP
338	VKE-3/PIL/STR/18601	31-Oct-21	Laying M25 PCC for A1 & A2 Quarter conning (Apron) slope protection	300+725			PUP
339	VKE-3/PIL/STR/18602	31-Oct-21	Checking of Reinforcement and Formwork for Span P11-P12 intermediate cross girder	293+014			ROB
340	VKE-3/PIL/STR/18603	31-Oct-21	Pouring M35 grade of concrete for Span P11-P12 intermediate cross girder	293+014			ROB
341	VKE-3/PIL/STR/18604	31-Oct-21	Checking of Reinforcement and Formwork for Span P14-P15 intermediate cross girder	293+014			ROB
342	VKE-3/PIL/STR/18605	31-Oct-21	Pouring M35 grade of concrete for Span P14-P15 intermediate cross girder	293+014			ROB

Highway RFI Summary

Sr. NO.	RFI NO.	Inspection date	Item Description	Chainage		Side
				From	To	
1	VKE-3/PIL/HW/22263	2-Oct-21	Thermoplast painting	302+900	304+500	L.H.S
2	VKE-3/PIL/HW/22264	4-Oct-21	Removal of unsuitable backfill materials from A1 at VUP	312+694		L.H.S
3	VKE-3/PIL/HW/22265	4-Oct-21	Removal of unsuitable backfill materials from A1 at VUP	312+694		R.H.S
4	VKE-3/PIL/HW/22266	4-Oct-21	Laying of Backfill material behind A1 at VUP	312+694		L.H.S
5	VKE-3/PIL/HW/22267	4-Oct-21	Laying of Backfill material behind A1 at VUP	312+694		R.H.S
6	VKE-3/PIL/HW/22268	5-Oct-21	Kerb Laying	300+005	300+370	R.H.S
7	VKE-3/PIL/HW/22269	5-Oct-21	Kerb Laying	300+410	300+450	R.H.S
8	VKE-3/PIL/HW/22270	5-Oct-21	Thermoplastic Paint	293+940	295+260	L.H.S
9	VKE-3/PIL/HW/22271	5-Oct-21	Thermoplastic Paint	295+640	295+880	L.H.S
10	VKE-3/PIL/HW/22272	5-Oct-21	Thermoplastic Paint	296+580	297+280	L.H.S
11	VKE-3/PIL/HW/22273	5-Oct-21	Thermoplastic Paint	297+740	298+790	L.H.S
12	VKE-3/PIL/HW/22274	5-Oct-21	Thermoplastic Paint	300+480	302+460	L.H.S
13	VKE-3/PIL/HW/22275	5-Oct-21	Thermoplastic Paint	303+250	303+750	L.H.S
14	VKE-3/PIL/HW/22276	5-Oct-21	Thermoplastic Paint	303+850	304+500	L.H.S
15	VKE-3/PIL/HW/22277	5-Oct-21	Thermoplastic Paint	304+500	307+050	L.H.S
16	VKE-3/PIL/HW/22278	5-Oct-21	Thermoplastic Paint	293+940	295+260	R.H.S
17	VKE-3/PIL/HW/22279	5-Oct-21	Thermoplastic Paint	295+640	295+880	R.H.S
18	VKE-3/PIL/HW/22280	5-Oct-21	Thermoplastic Paint	296+580	297+280	R.H.S
19	VKE-3/PIL/HW/22281	5-Oct-21	Thermoplastic Paint	297+740	298+790	R.H.S
20	VKE-3/PIL/HW/22282	5-Oct-21	Thermoplastic Paint	300+580	302+520	R.H.S
21	VKE-3/PIL/HW/22283	5-Oct-21	Thermoplastic Paint	303+100	303+750	R.H.S
22	VKE-3/PIL/HW/22284	5-Oct-21	Thermoplastic Paint	304+520	307+050	R.H.S
23	VKE-3/PIL/HW/22285	7-Oct-21	Selected filling with yellow soil retain 18th layer	299+391	299+600	L.H.S
24	VKE-3/PIL/HW/22286	7-Oct-21	Selected filling with yellow soil retain 18th layer	299+391	299+600	R.H.S
25	VKE-3/PIL/HW/22287	7-Oct-21	Selected filling with yellow soil retain 18th layer	299+600	299+770	L.H.S
26	VKE-3/PIL/HW/22288	7-Oct-21	Selected filling with yellow soil retain 18th layer	299+600	299+770	R.H.S
27	VKE-3/PIL/HW/22289	9-Oct-21	Median Plantation Checking	307+950	308+850	
28	VKE-3/PIL/HW/22290	9-Oct-21	Median Plantation Checking	310+900	312+160	
29	VKE-3/PIL/HW/22291	12-Oct-21	Selected filling with yellow soil retain 18th layer	299+391	299+600	L.H.S
30	VKE-3/PIL/HW/22292	12-Oct-21	Selected filling with yellow soil retain 18th layer	299+391	299+600	R.H.S
31	VKE-3/PIL/HW/22293	12-Oct-21	Selected filling with Copper Slag retain 18th layer	299+600	299+770	L.H.S
32	VKE-3/PIL/HW/22294	12-Oct-21	Selected filling with Copper Slag retain 18th layer	299+600	299+770	R.H.S
33	VKE-3/PIL/HW/22295	12-Oct-21	Median Plantation Checking	317+900	318+400	
34	VKE-3/PIL/HW/22296	13-Oct-21	Coir mate laying	297+160	297+200	L.H.S
35	VKE-3/PIL/HW/22297	13-Oct-21	Grass Turfing	297+160	297+200	L.H.S
36	VKE-3/PIL/HW/22298	13-Oct-21	Coir mate laying	297+250	297+305	L.H.S
37	VKE-3/PIL/HW/22299	13-Oct-21	Grass Turfing	297+250	297+305	L.H.S
38	VKE-3/PIL/HW/22300	13-Oct-21	Coir mate laying	303+400	303+510	L.H.S
39	VKE-3/PIL/HW/22301	13-Oct-21	Grass Turfing	303+400	303+510	L.H.S
40	VKE-3/PIL/HW/22302	13-Oct-21	Coir mate laying 2 meter width	304+280	305+240	R.H.S
41	VKE-3/PIL/HW/22303	13-Oct-21	Grass Turfing 2 meter width	304+280	305+240	R.H.S
42	VKE-3/PIL/HW/22304	13-Oct-21	Back filling filter media A1 side 15th 16th , 17th , 18th , 19th & 20th layer	302+665		
43	VKE-3/PIL/HW/22305	13-Oct-21	Back filling copper slag A1 side 15th 16th , 17th , 18th , 19th & 20th layer	302+655	302+665	
44	VKE-3/PIL/HW/22306	14-Oct-21	Back filling filter media A1 side 21th 22th , 23th , 24th , 25th & 26th layer	302+665		
45	VKE-3/PIL/HW/22307	14-Oct-21	Back filling copper slag A1 side 21th 22th , 23th , 24th , 25th & 26th layer	302+655	302+665	
46	VKE-3/PIL/HW/22308	14-Oct-21	Laying of Road Marking	315+600	316+100	
47	VKE-3/PIL/HW/22309	15-Oct-21	Selected filling with yellow soil retain 18th layer	299+391	299+600	L.H.S
48	VKE-3/PIL/HW/22310	15-Oct-21	Selected filling with yellow soil retain 18th layer	299+391	299+600	R.H.S
49	VKE-3/PIL/HW/22311	15-Oct-21	Selected filling with Copper Slag retain 19th layer	299+600	299+700	L.H.S
50	VKE-3/PIL/HW/22312	15-Oct-21	Selected filling with Copper Slag retain 19th layer	299+600	299+700	R.H.S
51	VKE-3/PIL/HW/22313	15-Oct-21	EMB Top Layer F.D.D checking	302+655	302+665	R.H.S
52	VKE-3/PIL/HW/22314	15-Oct-21	Subgrade 1st. Layer F.D.D	302+655	302+665	R.H.S
53	VKE-3/PIL/HW/22315	15-Oct-21	SG Top. Layer F.D.D Checking	302+655	302+665	R.H.S
54	VKE-3/PIL/HW/22316	15-Oct-21	EMB Top Layer F.D.D checking	313+580	313+800	L.H.S
55	VKE-3/PIL/HW/22317	17-Oct-21	Selected filling with yellow soil retain 19th layer	299+391	299+600	L.H.S

Highway RFI Summary

Sr. NO.	RFI NO.	Inspection date	Item Description	Chainage		Side
				From	To	
56	VKE-3/PIL/HW/22318	17-Oct-21	Selected filling with yellow soil retain 19th layer	299+391	299+600	R.H.S
57	VKE-3/PIL/HW/22319	17-Oct-21	Selected filling with Copper Slag retain 20th layer	299+600	299+700	L.H.S
58	VKE-3/PIL/HW/22320	17-Oct-21	Selected filling with Copper Slag retain 20th layer	299+600	299+700	R.H.S
59	VKE-3/PIL/HW/22321	17-Oct-21	Below EMB Top Layer F.D.D mix with Copper / sand	299+700	299+750	L.H.S
60	VKE-3/PIL/HW/22322	17-Oct-21	Below EMB Top Layer F.D.D mix with Copper / sand	299+700	299+750	R.H.S
61	VKE-3/PIL/HW/22323	17-Oct-21	EMB Top Layer F.D.D checking	299+700	299+750	L.H.S
62	VKE-3/PIL/HW/22324	17-Oct-21	EMB Top Layer F.D.D checking	299+700	299+750	R.H.S
63	VKE-3/PIL/HW/22325	17-Oct-21	Geo textile laying	302+630	302+655	R.H.S
64	VKE-3/PIL/HW/22326	17-Oct-21	G.S.B Top. Layer F.D.D Checking	302+630	302+655	R.H.S
65	VKE-3/PIL/HW/22327	17-Oct-21	Back filling filter media A2 side 18th , 19th 20th & 21th layer	302+770		R.H.S
66	VKE-3/PIL/HW/22328	17-Oct-21	Back filling copper slag A2 side 18th , 19th 20th & 21th layer	302+770	302+778	R.H.S
67	VKE-3/PIL/HW/22329	18-Oct-21	Selected filling with Copper Slag retain 20th layer	299+391	299+600	L.H.S
68	VKE-3/PIL/HW/22330	18-Oct-21	Selected filling with Copper Slag retain 20th layer	299+391	299+600	R.H.S
69	VKE-3/PIL/HW/22331	18-Oct-21	Selected filling with Copper Slag retain 21st layer	299+600	299+700	L.H.S
70	VKE-3/PIL/HW/22332	18-Oct-21	Selected filling with Copper Slag retain 21st layer	299+600	299+700	R.H.S
71	VKE-3/PIL/HW/22333	18-Oct-21	EMB Top Layer Filter Media checking	302+770		R.H.S
72	VKE-3/PIL/HW/22334	18-Oct-21	Subgrade 1st. Layer Filter Media checking	302+770		R.H.S
73	VKE-3/PIL/HW/22335	18-Oct-21	Subgrade Top Layer Filter Media checking	302+770		R.H.S
74	VKE-3/PIL/HW/22336	18-Oct-21	EMB Top Layer back filling with Copper slag	302+770	302+780	R.H.S
75	VKE-3/PIL/HW/22337	18-Oct-21	Subgrade 1st. Layer back filling with Copper slag	302+770	302+780	R.H.S
76	VKE-3/PIL/HW/22338	18-Oct-21	Subgrade Top Layer soil mix material	302+770	302+780	R.H.S
77	VKE-3/PIL/HW/22339	19-Oct-21	Selected filling with Copper Slag retain 20th layer	299+391	299+600	L.H.S
78	VKE-3/PIL/HW/22340	19-Oct-21	Selected filling with Copper Slag retain 20th layer	299+391	299+600	R.H.S
79	VKE-3/PIL/HW/22341	19-Oct-21	Geo textile laying	302+770	302+780	R.H.S
80	VKE-3/PIL/HW/22342	19-Oct-21	G.S.B Top. Layer F.D.D Checking A2 side	302+770	302+780	R.H.S
81	VKE-3/PIL/HW/22343	19-Oct-21	Median Plantation Checking	318+100	318+400	
82	VKE-3/PIL/HW/22344	20-Oct-21	Selected filling with Copper Slag retain 21th layer	299+391	299+600	L.H.S
83	VKE-3/PIL/HW/22345	20-Oct-21	Selected filling with Copper Slag retain 21th layer	299+391	299+600	R.H.S
84	VKE-3/PIL/HW/22346	20-Oct-21	Selected filling with Copper Slag retain 22nd layer	299+600	299+700	L.H.S
85	VKE-3/PIL/HW/22347	20-Oct-21	Selected filling with Copper Slag retain 22nd layer	299+600	299+700	R.H.S
86	VKE-3/PIL/HW/22348	20-Oct-21	Subgrade 1st. Layer F.D.D	312+640	312+682	R.H.S
87	VKE-3/PIL/HW/22349	20-Oct-21	Subgrade 1st. Layer F.D.D	312+670	312+682	L.H.S
88	VKE-3/PIL/HW/22350	21-Oct-21	Selected filling with Copper Slag retain 22nd layer	299+391	299+600	L.H.S
89	VKE-3/PIL/HW/22351	21-Oct-21	Selected filling with Copper Slag retain 22nd layer	299+391	299+600	R.H.S
90	VKE-3/PIL/HW/22352	21-Oct-21	Selected filling with Copper Slag retain 23rd layer	299+600	299+700	L.H.S
91	VKE-3/PIL/HW/22353	21-Oct-21	Selected filling with Copper Slag retain 23rd layer	299+600	299+700	R.H.S
92	VKE-3/PIL/HW/22354	21-Oct-21	Emergency kerb Median opening Excavation	303+700		
93	VKE-3/PIL/HW/22355	21-Oct-21	Emergency kerb Median opening Excavation	307+400		
94	VKE-3/PIL/HW/22356	21-Oct-21	SG Top. Layer F.D.D Checking	312+670	312+682	L.H.S
95	VKE-3/PIL/HW/22357	21-Oct-21	G.S.B filter media 25th & 26th layer behind abutment VUP A1 side	312+694		
96	VKE-3/PIL/HW/22358	21-Oct-21	Subgrade 1st. Layer F.D.D	313+580	313+680	L.H.S
97	VKE-3/PIL/HW/22359	21-Oct-21	Subgrade 1st. Layer F.D.D	313+680	313+780	L.H.S
98	VKE-3/PIL/HW/22360	21-Oct-21	Grass Turfing	305+050	305+090	R.H.S
99	VKE-3/PIL/HW/22361	21-Oct-21	Grass Turfing	311+100	311+630	R.H.S
100	VKE-3/PIL/HW/22362	22-Oct-21	Median Rectification & Rechecking of EMB 12th. Layer F.D.D	299+085	299+322	L.H.S
101	VKE-3/PIL/HW/22363	22-Oct-21	Median Rectification & Rechecking of EMB 12th. Layer F.D.D	299+085	299+322	R.H.S
102	VKE-3/PIL/HW/22364	22-Oct-21	Selected filling with Copper Slag retain 22nd layer	299+391	299+600	L.H.S

Highway RFI Summary

Sr. NO.	RFI NO.	Inspection date	Item Description	Chainage		Side
				From	To	
103	VKE-3/PIL/HW/22365	22-Oct-21	Selected filling with Copper Slag retain 22nd layer	299+391	299+600	R.H.S
104	VKE-3/PIL/HW/22366	22-Oct-21	Selected filling with Copper Slag retain 23Rd layer	299+600	299+700	L.H.S
105	VKE-3/PIL/HW/22367	22-Oct-21	Selected filling with Copper Slag retain 23Rd layer	299+600	299+700	R.H.S
106	VKE-3/PIL/HW/22368	22-Oct-21	SG Top. Layer F.D.D Checking	312+670	312+682	L.H.S
107	VKE-3/PIL/HW/22369	22-Oct-21	GSB filter media 25th 26th & 27th layer behind abutment VUP A1 side	312+694		
108	VKE-3/PIL/HW/22370	22-Oct-21	Utility duct pvc pipe of 100 mm dia for emergency median opening	303+700		
109	VKE-3/PIL/HW/22371	22-Oct-21	Utility duct pvc pipe of 100 mm dia for emergency median opening	307+400		
110	VKE-3/PIL/HW/22372	22-Oct-21	DLC laying for median opening.	303+700		
111	VKE-3/PIL/HW/22373	22-Oct-21	DLC laying for median opening.	307+400		
112	VKE-3/PIL/HW/22374	22-Oct-21	Subgrade 1st. Layer F.D.D	313+580	313+680	L.H.S
113	VKE-3/PIL/HW/22375	22-Oct-21	Subgrade 1st. Layer F.D.D	313+680	313+780	L.H.S
114	VKE-3/PIL/HW/22376	22-Oct-21	FDD checking of Emb-1st layer affected location of rain cuts	321+740	321+755	R.H.S
115	VKE-3/PIL/HW/22377	22-Oct-21	FDD checking of Emb-2nd layer affected location of rain cuts	321+740	321+755	R.H.S
116	VKE-3/PIL/HW/22378	22-Oct-21	FDD checking of Emb-3rd layer affected location of rain cuts	321+740	321+755	R.H.S
117	VKE-3/PIL/HW/22379	22-Oct-21	FDD checking of Emb-4th layer affected location of rain cuts	321+740	321+755	R.H.S
118	VKE-3/PIL/HW/22380	22-Oct-21	FDD checking of Emb-5th layer affected location of rain cuts	321+740	321+755	R.H.S
119	VKE-3/PIL/HW/22381	23-Oct-21	Selected filling with Copper Slag retain 25th layer	299+391	299+600	L.H.S
120	VKE-3/PIL/HW/22382	23-Oct-21	Selected filling with Copper Slag retain 25th layer	299+391	299+600	R.H.S
121	VKE-3/PIL/HW/22383	23-Oct-21	SG Top. Layer F.D.D Checking	312+670	312+682	L.H.S
122	VKE-3/PIL/HW/22384	23-Oct-21	FDD checking of Emb-1st layer affected location of rain cuts	317+410	317+430	R.H.S
123	VKE-3/PIL/HW/22385	23-Oct-21	FDD checking of Emb-2nd layer affected location of rain cuts	317+410	317+430	R.H.S
124	VKE-3/PIL/HW/22386	23-Oct-21	FDD checking of Emb-3rd layer affected location of rain cuts	317+410	317+430	R.H.S
125	VKE-3/PIL/HW/22387	23-Oct-21	FDD checking of Emb-4th layer affected location of rain cuts	317+410	317+430	R.H.S
126	VKE-3/PIL/HW/22388	23-Oct-21	FDD checking of Emb-5th layer affected location of rain cuts	317+410	317+430	R.H.S
127	VKE-3/PIL/HW/22389	23-Oct-21	FDD checking of Emb-6th layer affected location of rain cuts	321+740	321+755	R.H.S
128	VKE-3/PIL/HW/22390	23-Oct-21	FDD checking of Emb-7th layer affected location of rain cuts	321+740	321+755	R.H.S
129	VKE-3/PIL/HW/22391	23-Oct-21	FDD checking of Emb-8th layer affected location of rain cuts	321+740	321+755	R.H.S
130	VKE-3/PIL/HW/22392	23-Oct-21	FDD checking of Emb-9th layer affected location of rain cuts	321+740	321+755	R.H.S
131	VKE-3/PIL/HW/22393	23-Oct-21	FDD checking of Emb-10th layer affected location of rain cuts	321+740	321+755	R.H.S
132	VKE-3/PIL/HW/22394	23-Oct-21	Laying of Road Marking	314+300	317+340	R.H.S
133	VKE-3/PIL/HW/22395	24-Oct-21	Filter media Abutment Side 1st ,2nd & 3rd layer	297+574		L.H.S
134	VKE-3/PIL/HW/22396	24-Oct-21	FDD checking of Emb 1st ,2nd & 3rd layer	297+574	297+580	L.H.S
135	VKE-3/PIL/HW/22397	24-Oct-21	Filter media Abutment Side 4th&,5th layer	297+574		L.H.S
136	VKE-3/PIL/HW/22398	24-Oct-21	FDD checking of Emb 4th&,5th layer	297+574	297+580	L.H.S
137	VKE-3/PIL/HW/22399	24-Oct-21	Filter media Abutment Side 1st ,2nd & 3rd layer	297+574		R.H.S
138	VKE-3/PIL/HW/22400	24-Oct-21	FDD checking of Emb 1st ,2nd & 3rd layer	297+574	297+580	R.H.S
139	VKE-3/PIL/HW/22401	24-Oct-21	Filter media Abutment Side 4th&,5th layer	297+574		R.H.S
140	VKE-3/PIL/HW/22402	24-Oct-21	FDD checking of Emb 4th&,5th layer	297+574	297+580	R.H.S
141	VKE-3/PIL/HW/22403	24-Oct-21	Selected filling with Copper Slag retain 25th layer	299+391	299+600	L.H.S
142	VKE-3/PIL/HW/22404	24-Oct-21	Selected filling with Copper Slag retain 25th layer	299+391	299+600	R.H.S

Highway RFI Summary

Sr. NO.	RFI NO.	Inspection date	Item Description	Chainage		Side
				From	To	
143	VKE-3/PIL/HW/22405	24-Oct-21	DLC laying for median opening	303+700		
144	VKE-3/PIL/HW/22406	24-Oct-21	DLC laying for median opening	303+700		
145	VKE-3/PIL/HW/22407	24-Oct-21	Median Plantation Checking	310+000	310+473	
146	VKE-3/PIL/HW/22408	24-Oct-21	Median Plantation Checking	310+486	310+500	
147	VKE-3/PIL/HW/22409	24-Oct-21	Soil Filling upto Kerb Top level in median	310+486	310+500	
148	VKE-3/PIL/HW/22410	24-Oct-21	G/SB Top. Layer F.D.D Checking	312+640	312+686	L.H.S
149	VKE-3/PIL/HW/22411	24-Oct-21	Geo textile laying	312+640	312+686	L.H.S
150	VKE-3/PIL/HW/22412	24-Oct-21	SG Top. Layer F.D.D Checking	312+640	312+686	R.H.S
151	VKE-3/PIL/HW/22413	24-Oct-21	SG Top. Layer F.D.D Checking	313+580	313+680	L.H.S
152	VKE-3/PIL/HW/22414	24-Oct-21	A1 Filter Media Checking 1st to 8th layer	313+800		
153	VKE-3/PIL/HW/22415	24-Oct-21	FDD checking of Emb-6th layer affected location of rain cuts	317+410	317+430	R.H.S
154	VKE-3/PIL/HW/22416	24-Oct-21	FDD checking of Emb-7th layer affected location of rain cuts	317+410	317+430	R.H.S
155	VKE-3/PIL/HW/22417	24-Oct-21	FDD checking of Emb-8th layer affected location of rain cuts	317+410	317+430	R.H.S
156	VKE-3/PIL/HW/22418	24-Oct-21	FDD checking of Emb-9th layer affected location of rain cuts	317+410	317+430	R.H.S
157	VKE-3/PIL/HW/22419	24-Oct-21	FDD checking of Emb-10th layer affected location of rain cuts	317+410	317+430	R.H.S
158	VKE-3/PIL/HW/22420	24-Oct-21	Rain cuts repairing with bench cutting for 1st, 2nd, 3rd & 4th layer	308+830	308+840	L.H.S
159	VKE-3/PIL/HW/22421	25-Oct-21	Emergency kerb median opening excavation	293+700		
160	VKE-3/PIL/HW/22422	25-Oct-21	Filter media Abutment Side 6th, 7th & 8th layer	297+574		L.H.S
161	VKE-3/PIL/HW/22423	25-Oct-21	FDD checking of Emb 6th, 7th & 8th layer	297+574	297+580	L.H.S
162	VKE-3/PIL/HW/22424	25-Oct-21	Filter media Abutment Side 9th & 10th layer	297+574		L.H.S
163	VKE-3/PIL/HW/22425	25-Oct-21	FDD checking of Emb 9th & 10th layer	297+574	297+580	L.H.S
164	VKE-3/PIL/HW/22426	25-Oct-21	Filter media Abutment Side 6th, 7th & 8th layer	297+574		R.H.S
165	VKE-3/PIL/HW/22427	25-Oct-21	FDD checking of Emb 6th, 7th & 8th layer	297+574	297+580	R.H.S
166	VKE-3/PIL/HW/22428	25-Oct-21	Filter media Abutment Side 9th & 10th layer	297+574		R.H.S
167	VKE-3/PIL/HW/22429	25-Oct-21	FDD checking of Emb 9th & 10th layer	297+574	297+580	R.H.S
168	VKE-3/PIL/HW/22430	25-Oct-21	Median retain copper slag filling LHS 26th Layer	299+391	299+600	L.H.S
169	VKE-3/PIL/HW/22431	25-Oct-21	Median retain copper slag filling LHS 26th Layer	299+391	299+600	R.H.S
170	VKE-3/PIL/HW/22432	25-Oct-21	Rain cuts repairing with bench cutting for 5th, 6th, 7th & 8th layer	308+830	308+840	L.H.S
171	VKE-3/PIL/HW/22433	25-Oct-21	G/SB Top. Layer F.D.D Checking	312+630	312+686	R.H.S
172	VKE-3/PIL/HW/22434	25-Oct-21	G/SB Top. Layer F.D.D Checking	312+630	312+686	L.H.S
173	VKE-3/PIL/HW/22435	25-Oct-21	Geo textile laying	312+640	312+686	R.H.S
174	VKE-3/PIL/HW/22436	25-Oct-21	SG Top. Layer F.D.D Checking	313+580	313+680	L.H.S
175	VKE-3/PIL/HW/22437	25-Oct-21	SG Top. Layer F.D.D Checking	313+660	313+740	L.H.S
176	VKE-3/PIL/HW/22438	25-Oct-21	FDD checking of Emb-11th, 12th & 13th layer affected location of rain cuts	317+410	317+430	R.H.S
177	VKE-3/PIL/HW/22439	25-Oct-21	FDD checking of Emb-14th, 15th, 16th, 17th & 18th layer affected location of rain cuts	317+410	317+430	R.H.S
178	VKE-3/PIL/HW/22440	25-Oct-21	FDD checking of Emb-11th, 12th, 13th, 14th & 15th layer affected location of rain cuts	321+740	321+755	R.H.S
179	VKE-3/PIL/HW/22441	25-Oct-21	FDD checking of Emb-1st, 2nd, 3rd, 4th & 5th layer affected location of rain cuts	315+750	315+770	R.H.S
180	VKE-3/PIL/HW/22442	25-Oct-21	Emergency kerb median opening excavation	298+800		
181	VKE-3/PIL/HW/22443	25-Oct-21	Laying 100 mm dia utility duct PVC pipe for emergency medical opening	298+800		
182	VKE-3/PIL/HW/22444	26-Oct-21	FDD checking of Emb 11th, 12th & 13th layer	297+574	297+580	L.H.S
183	VKE-3/PIL/HW/22445	26-Oct-21	Filter media Abutment Side 11th, 12th & 13th layer	297+574		L.H.S
184	VKE-3/PIL/HW/22446	26-Oct-21	Filter media Abutment Side 11th, 12th & 13th layer	297+574		R.H.S
185	VKE-3/PIL/HW/22447	26-Oct-21	FDD checking of Emb 11th, 12th & 13th layer	297+574	297+580	R.H.S
186	VKE-3/PIL/HW/22448	26-Oct-21	PCC laying for emergency median opening	298+800		
187	VKE-3/PIL/HW/22449	26-Oct-21	DLC laying for emergency median opening	298+800		
188	VKE-3/PIL/HW/22450	26-Oct-21	Median retain copper slag filling 26th Layer	299+391	299+600	L.H.S
189	VKE-3/PIL/HW/22451	26-Oct-21	Median retain copper slag filling 26th Layer	299+391	299+600	R.H.S

Highway RFI Summary

Sr. NO.	RFI NO.	Inspection date	Item Description	Chainage		Side
				From	To	
190	VKE-3/PIL/HW/22452	26-Oct-21	GSB Top. Layer F.D.D Checking	312+630	312+686	R.H.S
191	VKE-3/PIL/HW/22453	26-Oct-21	Geo textile laying	313+580	313+660	L.H.S
192	VKE-3/PIL/HW/22454	26-Oct-21	SG Top. Layer F.D.D Checking	313+660	313+740	L.H.S
193	VKE-3/PIL/HW/22455	26-Oct-21	FDD checking of Emb-5th, 6th, 7th, 8th, 9th & 10th layer affected location of rain cuts	315+750	315+770	R.H.S
194	VKE-3/PIL/HW/22456	26-Oct-21	FDD checking of Emb-6th, 7th, 8th, 9th & 10th layer affected location of rain cuts	316+460	316+480	R.H.S
195	VKE-3/PIL/HW/22457	26-Oct-21	FDD checking of Emb-19th, 20th layer affected location of rain cuts	317+410	317+430	R.H.S
196	VKE-3/PIL/HW/22458	26-Oct-21	FDD checking of Emb-16th, 17th, 18th, 19th & 20th layer affected location of rain cuts	321+740	321+755	R.H.S
197	VKE-3/PIL/HW/22459	26-Oct-21	Checking of PQC Laying	293+730	293+913	R.H.S
198	VKE-3/PIL/HW/22460	27-Oct-21	Filter media Abutment Side 14th, 15th & 16th layer	297+574		L.H.S
199	VKE-3/PIL/HW/22461	27-Oct-21	FDD checking of Emb 14th, 15th & 16th layer	297+574	297+580	L.H.S
200	VKE-3/PIL/HW/22462	27-Oct-21	Filter media Abutment Side 14th, 15th & 16th layer	297+574		R.H.S
201	VKE-3/PIL/HW/22463	27-Oct-21	FDD checking of Emb 14th, 15th & 16th layer	297+574	297+580	R.H.S
202	VKE-3/PIL/HW/22464	27-Oct-21	Median retain copper slag filling 26th Layer	299+391	299+600	L.H.S
203	VKE-3/PIL/HW/22465	27-Oct-21	Median retain copper slag filling 26th Layer	299+391	299+600	R.H.S
204	VKE-3/PIL/HW/22466	27-Oct-21	GSB Top. Layer F.D.D Checking	313+580	313+640	L.H.S
205	VKE-3/PIL/HW/22467	27-Oct-21	GSB Top. Layer F.D.D Checking	313+640	313+740	L.H.S
206	VKE-3/PIL/HW/22468	27-Oct-21	SG 1st Layer F.D.D Checking	313+740	313+800	L.H.S
207	VKE-3/PIL/HW/22469	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	314+210	314+225	L.H.S
208	VKE-3/PIL/HW/22470	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	314+250	314+270	R.H.S
209	VKE-3/PIL/HW/22471	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	314+260	314+280	L.H.S
210	VKE-3/PIL/HW/22472	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	314+750	314+770	R.H.S
211	VKE-3/PIL/HW/22473	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	315+500	315+520	L.H.S
212	VKE-3/PIL/HW/22474	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	315+600	315+620	L.H.S
213	VKE-3/PIL/HW/22475	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	315+700	315+715	L.H.S
214	VKE-3/PIL/HW/22476	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	315+700	315+715	R.H.S
215	VKE-3/PIL/HW/22477	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	316+510	316+530	L.H.S
216	VKE-3/PIL/HW/22478	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	316+600	316+615	L.H.S
217	VKE-3/PIL/HW/22479	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	319+800	319+815	L.H.S
218	VKE-3/PIL/HW/22480	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	321+560	321+565	R.H.S
219	VKE-3/PIL/HW/22481	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	321+600	321+615	L.H.S
220	VKE-3/PIL/HW/22482	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	321+610	321+620	R.H.S
221	VKE-3/PIL/HW/22483	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	321+630	321+650	L.H.S
222	VKE-3/PIL/HW/22484	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	321+718	321+730	R.H.S
223	VKE-3/PIL/HW/22485	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	322+350	322+360	L.H.S
224	VKE-3/PIL/HW/22486	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	322+400	322+415	R.H.S
225	VKE-3/PIL/HW/22487	27-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	322+425	322+440	R.H.S

Highway RFI Summary

Sr. NO.	RFI NO.	Inspection date	Item Description	Chainage		Side
				From	To	
226	VKE-3/PIL/HW/22488	27-Oct-21	Geo textile laying	313+660	313+740	L.H.S
227	VKE-3/PIL/HW/22489	27-Oct-21	Excavation and laying 100mm dia PVC pipe of emergency median opening	317+400		
228	VKE-3/PIL/HW/22490	27-Oct-21	DLC Laying & F.D.D Checking	312+640	312+680	L.H.S
229	VKE-3/PIL/HW/22491	27-Oct-21	DLC Laying & F.D.D Checking	312+640	312+680	R.H.S
230	VKE-3/PIL/HW/22492	27-Oct-21	Checking of PQC Laying	293+740	293+900	L.H.S
231	VKE-3/PIL/HW/22493	28-Oct-21	RE wall Block Erection 37th Layer of wall no.4	299+391	299+720	
232	VKE-3/PIL/HW/22494	28-Oct-21	FDD checking of RE wall selected Filter Media 32nd layer wall no. 4	299+391	299+720	
233	VKE-3/PIL/HW/22495	28-Oct-21	FDD checking of Selected fill with sand 37th layer wall no. 4	299+391	299+720	
234	VKE-3/PIL/HW/22496	28-Oct-21	RE wall Block Erection 36th Layer of wall no.5	299+391	299+720	
235	VKE-3/PIL/HW/22497	28-Oct-21	FDD checking of RE wall selected Filter Media 36th layer wall no. 5	299+391	299+720	
236	VKE-3/PIL/HW/22498	28-Oct-21	FDD checking of Selected fill with sand 31 st layer wall no. 5	299+391	299+720	
237	VKE-3/PIL/HW/22499	28-Oct-21	FDD Checking of Emb-1,2,3,4,5th layer affected location of rain cuts	310+200	310+460	R.H.S
238	VKE-3/PIL/HW/22500	28-Oct-21	GSB Top. Layer F.D.D Checking	313+580	313+640	L.H.S
239	VKE-3/PIL/HW/22501	28-Oct-21	GSB Top. Layer F.D.D Checking	313+640	313+740	L.H.S
240	VKE-3/PIL/HW/22502	28-Oct-21	SG 1st Layer F.D.D Checking	313+740	313+800	L.H.S
241	VKE-3/PIL/HW/22503	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	314+210	314+225	L.H.S
242	VKE-3/PIL/HW/22504	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	314+250	314+270	R.H.S
243	VKE-3/PIL/HW/22505	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	314+260	314+280	L.H.S
244	VKE-3/PIL/HW/22506	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	314+750	314+770	R.H.S
245	VKE-3/PIL/HW/22507	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	315+500	315+520	L.H.S
246	VKE-3/PIL/HW/22508	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	315+600	315+620	L.H.S
247	VKE-3/PIL/HW/22509	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	315+700	315+715	L.H.S
248	VKE-3/PIL/HW/22510	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	315+700	315+715	R.H.S
249	VKE-3/PIL/HW/22511	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	316+510	316+530	L.H.S
250	VKE-3/PIL/HW/22512	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	316+600	316+615	L.H.S
251	VKE-3/PIL/HW/22513	28-Oct-21	PCC laying over PVC pipe of emergency median opening	317+400		
252	VKE-3/PIL/HW/22514	28-Oct-21	FDD Checking of Emb-6,7,8,9th layer affected location of rain cuts	319+800	319+815	L.H.S
253	VKE-3/PIL/HW/22515	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	321+560	321+565	R.H.S
254	VKE-3/PIL/HW/22516	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	321+600	321+615	L.H.S
255	VKE-3/PIL/HW/22517	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	321+610	321+620	R.H.S
256	VKE-3/PIL/HW/22518	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	321+630	321+650	L.H.S
257	VKE-3/PIL/HW/22519	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	321+718	321+730	R.H.S
258	VKE-3/PIL/HW/22520	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	322+350	322+360	L.H.S
259	VKE-3/PIL/HW/22521	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	322+400	322+415	R.H.S
260	VKE-3/PIL/HW/22522	28-Oct-21	FDD Checking of Emb-6,7,8,9,10th layer affected location of rain cuts	322+425	322+440	R.H.S

Highway RFI Summary

Sr. NO.	RFI NO.	Inspection date	Item Description	Chainage		Side
				From	To	
261	VKE-3/PIL/HW/22523	28-Oct-21	Rectification after monsoon Emb.13th layer	293+500	293+600	R.H.S
262	VKE-3/PIL/HW/22524	28-Oct-21	Rectification after monsoon Emb.13th layer	293+500	293+600	L.H.S
263	VKE-3/PIL/HW/22525	28-Oct-21	Rectification after monsoon Emb.14th layer	293+600	293+700	L.H.S
264	VKE-3/PIL/HW/22526	28-Oct-21	Rectification after monsoon Emb.14th layer	293+600	293+700	R.H.S
265	VKE-3/PIL/HW/22527	28-Oct-21	SG Top. Layer F.D.D Checking	313+640	313+800	L.H.S
266	VKE-3/PIL/HW/22528	28-Oct-21	Checking of PQC Laying	295+270	295+540	R.H.S
267	VKE-3/PIL/HW/22529	29-Oct-21	Checking of PQC Laying	295+260	295+540	L.H.S
268	VKE-3/PIL/HW/22530	29-Oct-21	Retain filling for median with copper slag 13th layer	299+085	299+322	L.H.S
269	VKE-3/PIL/HW/22531	29-Oct-21	Retain filling for median with copper slag 13th layer	299+085	299+322	R.H.S
270	VKE-3/PIL/HW/22532	29-Oct-21	RE wall Block Erection 37th Layer of wall no. 5	299+391	299+720	
271	VKE-3/PIL/HW/22533	29-Oct-21	FDD checking of RE wall selected Filter Media 32nd layer wall no. 5	299+391	299+720	
272	VKE-3/PIL/HW/22534	29-Oct-21	FDD checking of Selected fill with sand 37th layer wall no. 5	299+391	299+720	
273	VKE-3/PIL/HW/22535	29-Oct-21	RE wall Block Erection 38th Layer of wall no. 4	299+391	299+710	
274	VKE-3/PIL/HW/22536	29-Oct-21	FDD checking of RE wall selected Filter Media 33rd layer wall no. 4	299+391	299+710	
275	VKE-3/PIL/HW/22537	29-Oct-21	FDD checking of Selected fill with sand 38th layer wall no. 4	299+391	299+710	
276	VKE-3/PIL/HW/22538	29-Oct-21	RE wall Block Erection 38th Layer of closing wall no. 6	299+391		
277	VKE-3/PIL/HW/22539	29-Oct-21	FDD checking of RE wall selected Filter Media 33rd layer closing wall no. 6	299+391		
278	VKE-3/PIL/HW/22540	29-Oct-21	FDD checking of Selected fill with sand 38th layer closing wall no. 6	299+391		
279	VKE-3/PIL/HW/22541	29-Oct-21	Median Plantation Checking	302+810	303+100	
280	VKE-3/PIL/HW/22542	29-Oct-21	Median Plantation Checking	303+200	303+210	
281	VKE-3/PIL/HW/22543	29-Oct-21	Median Plantation Checking	303+250	303+260	
282	VKE-3/PIL/HW/22544	29-Oct-21	Median Plantation Checking	303+800	303+900	
283	VKE-3/PIL/HW/22545	29-Oct-21	Median Plantation Checking	304+180	304+190	
284	VKE-3/PIL/HW/22546	29-Oct-21	DLC Laying & F.D.D Checking	313+560	313+730	L.H.S
285	VKE-3/PIL/HW/22547	29-Oct-21	G.S.B Top. Layer F.D.D Checking	313+740	313+800	L.H.S
286	VKE-3/PIL/HW/22548	29-Oct-21	SG Top. Layer F.D.D Checking	313+740	313+800	L.H.S
287	VKE-3/PIL/HW/22549	29-Oct-21	FDD Checking of Emb-11,12,13,14,15th layer affected location of rain cuts	314+210	314+225	L.H.S
288	VKE-3/PIL/HW/22550	29-Oct-21	FDD Checking of Emb-11,12,13th layer affected location of rain cuts	314+250	314+270	R.H.S
289	VKE-3/PIL/HW/22551	29-Oct-21	FDD Checking of Emb-11,12,13th layer affected location of rain cuts	314+260	314+280	L.H.S
290	VKE-3/PIL/HW/22552	29-Oct-21	FDD Checking of Emb-11,12,13,14,15,16th layer affected location of rain cuts	314+750	314+770	R.H.S
291	VKE-3/PIL/HW/22553	29-Oct-21	FDD Checking of Emb-11,12,13,14,15,16th layer affected location of rain cuts	315+500	315+520	L.H.S
292	VKE-3/PIL/HW/22554	29-Oct-21	FDD Checking of Emb-11,12,13,14,15,16th layer affected location of rain cuts	315+600	315+620	L.H.S
293	VKE-3/PIL/HW/22555	29-Oct-21	FDD Checking of Emb-11,12,13,14,15,16,17,18th layer affected location of rain cuts	315+700	315+715	L.H.S
294	VKE-3/PIL/HW/22556	29-Oct-21	FDD Checking of Emb-11,12,13,14,15,16th layer affected location of rain cuts	315+700	315+715	R.H.S
295	VKE-3/PIL/HW/22557	29-Oct-21	FDD Checking of Emb-11,12,13,14,15th layer affected location of rain cuts	316+510	316+530	L.H.S
296	VKE-3/PIL/HW/22558	29-Oct-21	FDD Checking of Emb-11,12,13,14,15th layer affected location of rain cuts	316+600	316+615	L.H.S
297	VKE-3/PIL/HW/22559	29-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	319+800	319+815	L.H.S
298	VKE-3/PIL/HW/22560	29-Oct-21	FDD Checking of Emb-11,12,13,14,15th layer affected location of rain cuts	321+560	321+565	R.H.S

Highway RFI Summary

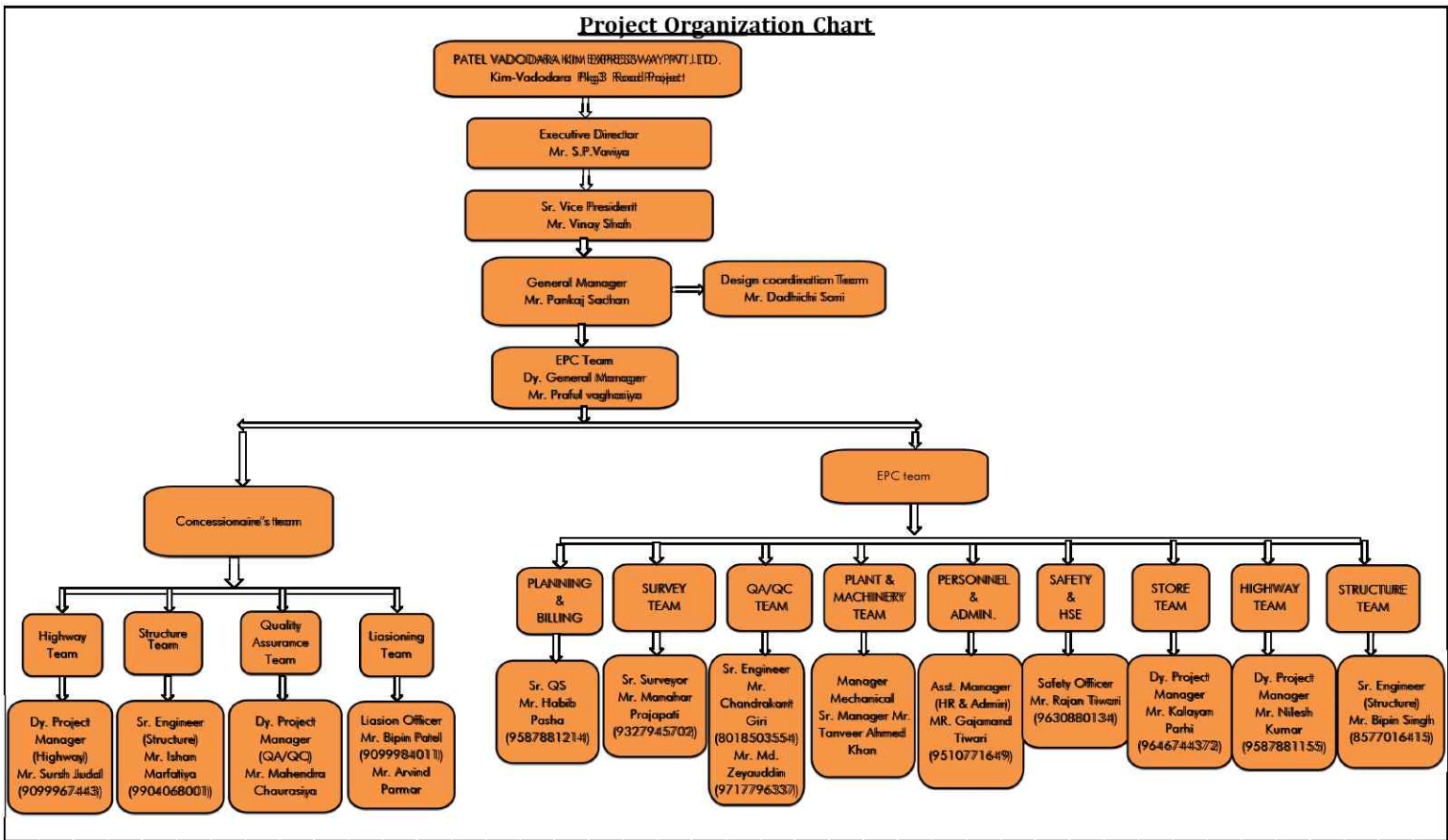
Sr. NO.	RFI NO.	Inspection date	Item Description	Chainage		Side
				From	To	
299	VKE-3/PIL/HW/22561	29-Oct-21	FDD Checking of Emb-11,12,13,14,15th layer affected location of rain cuts	321+600	321+615	L.H.S
300	VKE-3/PIL/HW/22562	29-Oct-21	FDD Checking of Emb-11,12,13,14,15th layer affected location of rain cuts	321+610	321+620	R.H.S
301	VKE-3/PIL/HW/22563	29-Oct-21	FDD Checking of Emb-11,12,13,14,15th layer affected location of rain cuts	321+630	321+650	L.H.S
302	VKE-3/PIL/HW/22564	29-Oct-21	FDD Checking of Emb-11,12,13,14,15th layer affected location of rain cuts	321+718	321+730	R.H.S
303	VKE-3/PIL/HW/22565	29-Oct-21	FDD Checking of Emb-11,12,13th layer affected location of rain cuts	322+350	322+360	L.H.S
304	VKE-3/PIL/HW/22566	29-Oct-21	FDD Checking of Emb-11,12,13,14,15th layer affected location of rain cuts	322+400	322+415	R.H.S
305	VKE-3/PIL/HW/22567	29-Oct-21	FDD Checking of Emb-11,12,13,14,15th layer affected location of rain cuts	322+425	322+440	R.H.S
306	VKE-3/PIL/HW/22568	29-Oct-21	Giotexstil laying	313+740	313+800	L.H.S
307	VKE-3/PIL/HW/22569	30-Oct-21	Median filling with copper slag 13th Layer	299+085		L.H.S
308	VKE-3/PIL/HW/22570	30-Oct-21	Median filling with copper slag 13th Layer	299+085		R.H.S
309	VKE-3/PIL/HW/22571	30-Oct-21	RE wall Block Erection 39th Layer of wall no. 4	299+391	299+710	
310	VKE-3/PIL/HW/22572	30-Oct-21	FDD checking of RE wall selected Filter Media 34th layer wall no. 4	299+391	299+710	
311	VKE-3/PIL/HW/22573	30-Oct-21	FDD checking of Selected fill with sand 39th layer wall no. 4	299+391	299+710	
312	VKE-3/PIL/HW/22574	30-Oct-21	RE wall Block Erection 38th Layer of wall no. 5	299+391	299+710	
313	VKE-3/PIL/HW/22575	30-Oct-21	FDD checking of RE wall selected Filter Media 33rd layer wall no. 5	299+391	299+710	
314	VKE-3/PIL/HW/22576	30-Oct-21	FDD checking of Selected fill with sand 38th layer wall no. 5	299+391	299+710	
315	VKE-3/PIL/HW/22577	30-Oct-21	FDD Checking of Emb-1,2,3th layer affected location of rain cuts	310+200	310+460	R.H.S
316	VKE-3/PIL/HW/22578	30-Oct-21	DLC Laying & F.D.D Checking	313+730	313+800	L.H.S
317	VKE-3/PIL/HW/22579	30-Oct-21	G5B Top. Layer F.D.D Checking	313+740	313+800	L.H.S
318	VKE-3/PIL/HW/22580	30-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	314+210	314+225	L.H.S
319	VKE-3/PIL/HW/22581	30-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	314+250	314+270	R.H.S
320	VKE-3/PIL/HW/22582	30-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	314+260	314+280	L.H.S
321	VKE-3/PIL/HW/22583	30-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	314+750	314+770	R.H.S
322	VKE-3/PIL/HW/22584	30-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	315+500	315+520	L.H.S
323	VKE-3/PIL/HW/22585	30-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	315+600	315+620	L.H.S
324	VKE-3/PIL/HW/22586	30-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	315+700	315+715	L.H.S
325	VKE-3/PIL/HW/22587	30-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	315+700	315+715	R.H.S
326	VKE-3/PIL/HW/22588	30-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	316+510	316+530	L.H.S
327	VKE-3/PIL/HW/22589	30-Oct-21	FDD Checking of Emb-16,17,18,19,20th layer affected location of rain cuts	316+600	316+615	L.H.S
328	VKE-3/PIL/HW/22590	30-Oct-21	FDD Checking of Emb-1,2,3th layer affected location of rain cuts	318+200	318+750	R.H.S
329	VKE-3/PIL/HW/22591	30-Oct-21	FDD Checking of Emb-1,2,3th layer affected location of rain cuts	320+850	321+200	R.H.S
330	VKE-3/PIL/HW/22592	30-Oct-21	FDD Checking of Emb-1,2,3th layer affected location of rain cuts	321+350	321+500	L.H.S
331	VKE-3/PIL/HW/22593	30-Oct-21	FDD Checking of Emb-1,2,3th layer affected location of rain cuts	321+350	321+500	R.H.S
332	VKE-3/PIL/HW/22594	30-Oct-21	FDD Checking of Emb-16,17th layer affected location of rain cuts	321+560	321+565	R.H.S

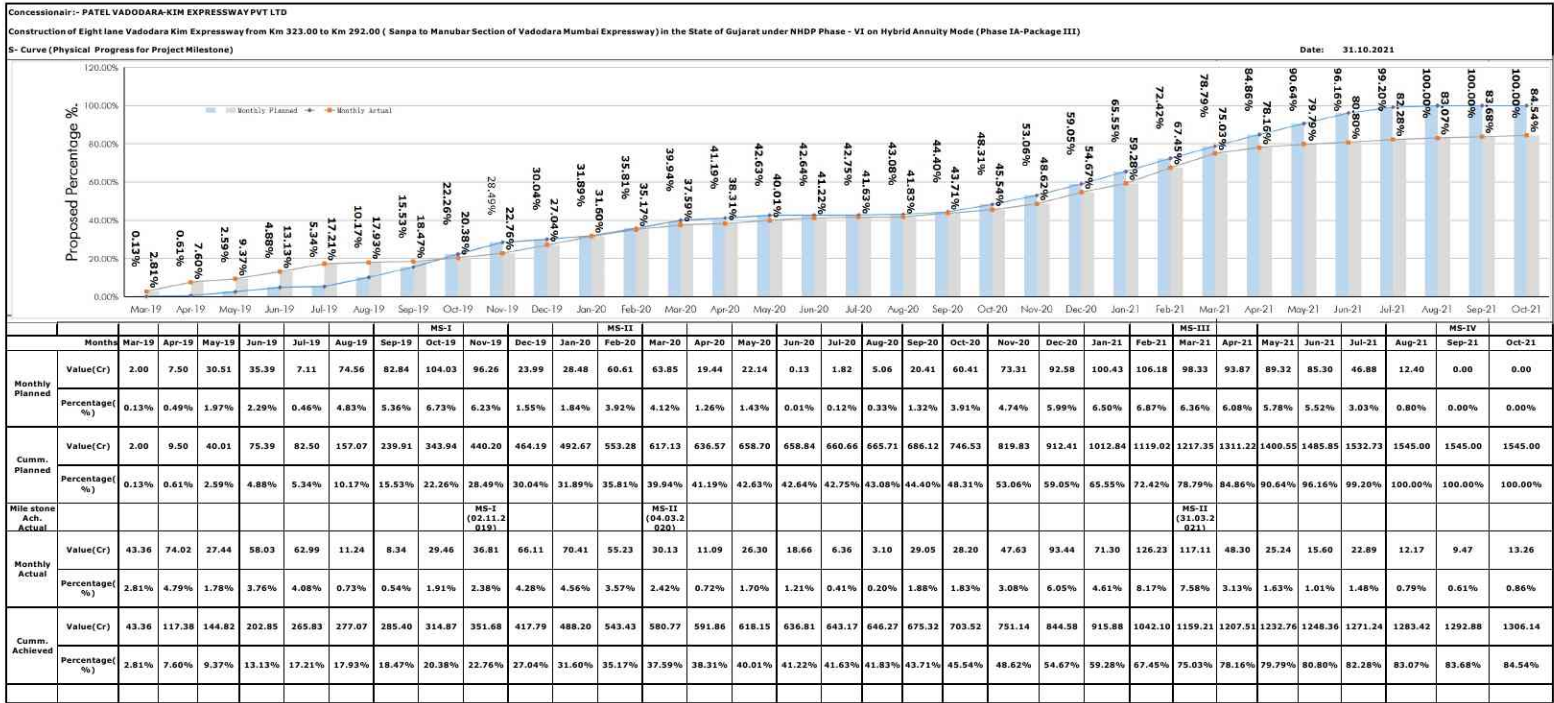
Highway RFI Summary

Sr. NO.	RFI NO.	Inspection date	Item Description	Chainage		Side
				From	To	
333	VKE-3/PIL/HW/22595	30-Oct-21	FDD Checking of Emb-16,17,18th layer affected location of rain cuts	321+600	321+615	L.H.S
334	VKE-3/PIL/HW/22596	30-Oct-21	FDD Checking of Emb-16,17,18th layer affected location of rain cuts	321+610	321+620	R.H.S
335	VKE-3/PIL/HW/22597	30-Oct-21	FDD Checking of Emb-16,17,18th layer affected location of rain cuts	321+630	321+650	L.H.S
336	VKE-3/PIL/HW/22598	30-Oct-21	FDD Checking of Emb-16,17,18,19th layer affected location of rain cuts	321+718	321+730	R.H.S
337	VKE-3/PIL/HW/22599	30-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	322+350	322+360	L.H.S
338	VKE-3/PIL/HW/22600	30-Oct-21	FDD Checking of Emb-16,17,18th layer affected location of rain cuts	322+400	322+415	R.H.S
339	VKE-3/PIL/HW/22601	30-Oct-21	FDD Checking of Emb-16,17,18th layer affected location of rain cuts	322+425	322+440	R.H.S
340	VKE-3/PIL/HW/22602	30-Oct-21	Rectification after monsoon Emb.18th layer	298+850	299+000	L.H.S
341	VKE-3/PIL/HW/22603	30-Oct-21	Rectification after monsoon Emb.18th layer	298+850	299+000	R.H.S
342	VKE-3/PIL/HW/22604	30-Oct-21	Checking of PQC Laying	295+565	295+630	R.H.S
343	VKE-3/PIL/HW/22605	31-Oct-21	Median filling with copper slag 13th Layer	299+085	299+322	L.H.S
344	VKE-3/PIL/HW/22606	31-Oct-21	Median filling with copper slag 13th Layer	299+085	299+322	R.H.S
345	VKE-3/PIL/HW/22607	31-Oct-21	FDD checking of RE wall selected Filter Media 35th layer wall no. 4	299+391	299+700	
346	VKE-3/PIL/HW/22608	31-Oct-21	RE wall Block Erection 40th Layer of wall no. 4	299+600	299+700	
347	VKE-3/PIL/HW/22609	31-Oct-21	FDD checking of Selected fill with sand 40th layer wall no. 4	299+600	299+700	
348	VKE-3/PIL/HW/22610	31-Oct-21	Checking of earthen shoulder	307+900	308+530	L.H.S
349	VKE-3/PIL/HW/22611	31-Oct-21	Checking of earthen shoulder	307+900	308+530	R.H.S
350	VKE-3/PIL/HW/22612	31-Oct-21	Checking of earthen shoulder	309+900	311+000	L.H.S
351	VKE-3/PIL/HW/22613	31-Oct-21	Checking of earthen shoulder	309+900	311+000	R.H.S
352	VKE-3/PIL/HW/22614	31-Oct-21	Checking of earthen shoulder	309+940	310+500	L.H.S
353	VKE-3/PIL/HW/22615	31-Oct-21	Checking of earthen shoulder	309+940	310+500	R.H.S
354	VKE-3/PIL/HW/22616	31-Oct-21	FDD Checking of Emb-7,8,9th layer affected location of rain cuts	310+200	310+460	R.H.S
355	VKE-3/PIL/HW/22617	31-Oct-21	Checking of earthen shoulder	311+070	311+630	L.H.S
356	VKE-3/PIL/HW/22618	31-Oct-21	Checking of earthen shoulder	311+070	311+630	R.H.S
357	VKE-3/PIL/HW/22619	31-Oct-21	Checking of earthen shoulder	311+680	312+100	L.H.S
358	VKE-3/PIL/HW/22620	31-Oct-21	Checking of earthen shoulder	311+680	312+100	R.H.S
359	VKE-3/PIL/HW/22621	31-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	316+600	316+615	L.H.S
360	VKE-3/PIL/HW/22622	31-Oct-21	FDD Checking of Emb-4,5,6th layer affected location of rain cuts	318+200	318+750	R.H.S
361	VKE-3/PIL/HW/22623	31-Oct-21	FDD Checking of Emb-4,5,6th layer affected location of rain cuts	320+850	321+200	R.H.S
362	VKE-3/PIL/HW/22624	31-Oct-21	FDD Checking of Emb-4,5,6th layer affected location of rain cuts	321+350	321+500	L.H.S
363	VKE-3/PIL/HW/22625	31-Oct-21	FDD Checking of Emb-4,5,6th layer affected location of rain cuts	321+350	321+500	R.H.S
364	VKE-3/PIL/HW/22626	31-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	321+560	321+565	R.H.S
365	VKE-3/PIL/HW/22627	31-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	321+600	321+615	L.H.S
366	VKE-3/PIL/HW/22628	31-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	321+610	321+620	R.H.S
367	VKE-3/PIL/HW/22629	31-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	321+630	321+650	L.H.S
368	VKE-3/PIL/HW/22630	31-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	321+718	321+730	R.H.S
369	VKE-3/PIL/HW/22631	31-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	322+400	322+415	R.H.S
370	VKE-3/PIL/HW/22632	31-Oct-21	SG 1st & SG Top. Layer F.D.D Checking affected location of rain cuts	322+425	322+440	R.H.S
371	VKE-3/PIL/HW/22633	31-Oct-21	Median MBCB Erection	307+215	307+370	L.H.S

Highway RFI Summary

Sr. NO.	RFI NO.	Inspection date	Item Description	Chainage		Side
				From	To	
372	VKE-3/PIL/HW/22634	31-Oct-21	Median MCB Erection	307+215	307+370	R.H.S
373	VKE-3/PIL/HW/22635	31-Oct-21	Median MCB Erection	307+310	307+650	L.H.S
374	VKE-3/PIL/HW/22636	31-Oct-21	Median MCB Erection	307+430	307+670	L.H.S
375	VKE-3/PIL/HW/22637	31-Oct-21	Median MCB Erection	307+430	307+670	R.H.S





Vadodara Kim Express Way Package - III (Sampa to Manubar) (Km 292.000 to Km 323.000) as on 31.10.2021

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
307.950	304.950	301.950	298.950	295.950	292.950
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

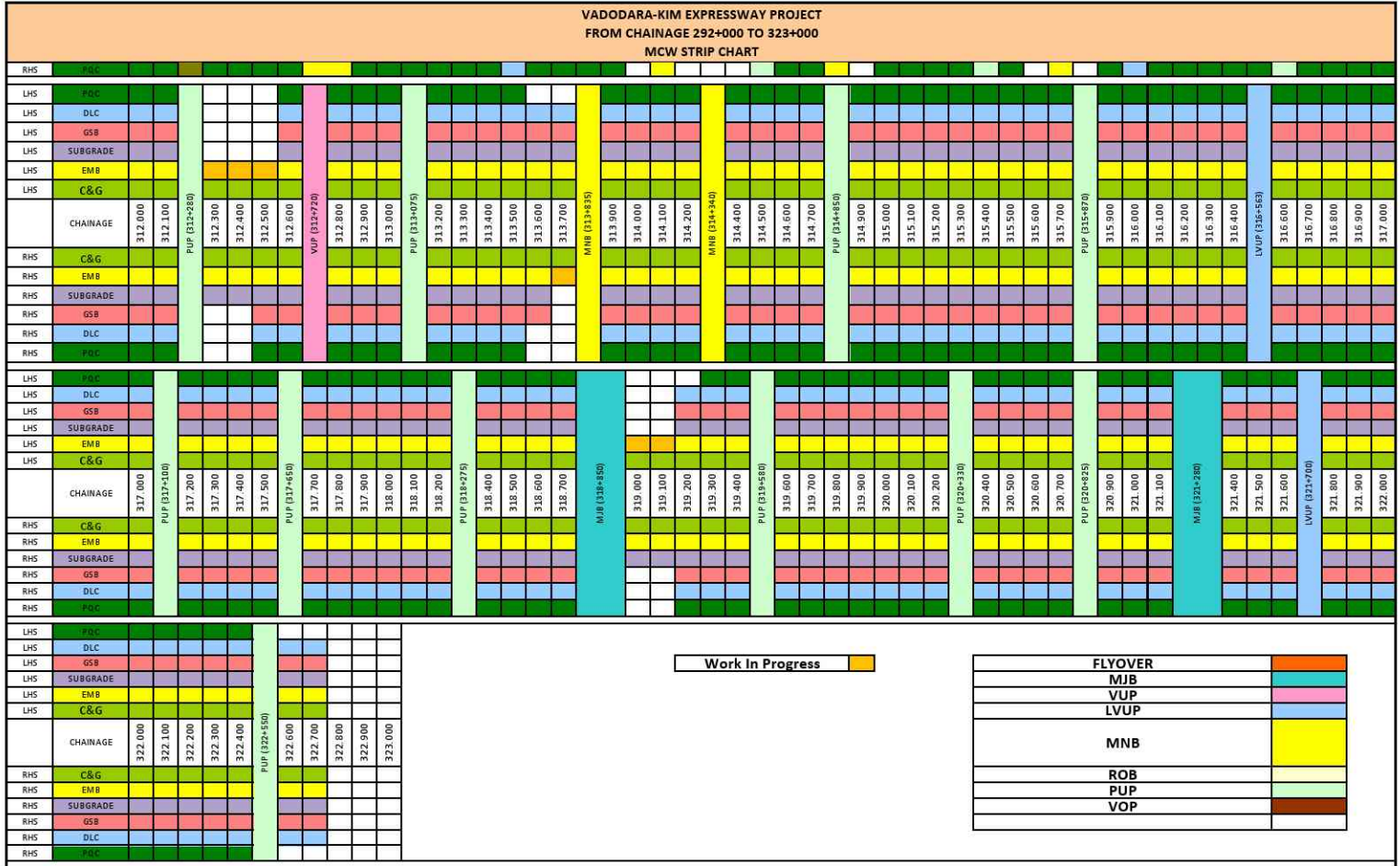
Vadodara Kim Express Way Package - III (Sampa to Manubar) (Km 292.000 to Km 323.000) as on 31.10.2021

319.000	319.050	319.100	319.150	319.200	319.250	319.300	319.350	319.400	319.450	319.500	319.550	319.600	319.650	319.700	319.750	319.800	319.850	319.900	320.000	320.050	320.100	320.150	320.200	320.250	320.300	320.350	320.400	320.450	320.500	320.550	320.600	320.650	320.700	320.750	320.800	320.850	320.900	320.950	321.000	321.050	321.100	321.150	321.200	321.250	321.300	321.350	321.400	321.450	321.500	321.550	321.600	321.650	321.700	321.750	321.800	321.850	321.900	321.950	322.000	
316.000	316.050	316.100	316.150	316.200	316.250	316.300	316.350	316.400	316.450	316.500	316.550	316.600	316.650	316.700	316.750	316.800	316.850	316.900	316.950	317.000	317.050	317.100	317.150	317.200	317.250	317.300	317.350	317.400	317.450	317.500	317.550	317.600	317.650	317.700	317.750	317.800	317.850	317.900	317.950	318.000	318.050	318.100	318.150	318.200	318.250	318.300	318.350	318.400	318.450	318.500	318.550	318.600	318.650	318.700	318.750	318.800	318.850	318.900	318.950	319.000
313.000	313.050	313.100	313.150	313.200	313.250	313.300	313.350	313.400	313.450	313.500	313.550	313.600	313.650	313.700	313.750	313.800	313.850	313.900	313.950	314.000	314.050	314.100	314.150	314.200	314.250	314.300	314.350	314.400	314.450	314.500	314.550	314.600	314.650	314.700	314.750	314.800	314.850	314.900	314.950	315.000	315.050	315.100	315.150	315.200	315.250	315.300	315.350	315.400	315.450	315.500	315.550	315.600	315.650	315.700	315.750	315.800	315.850	315.900	315.950	316.000
310.000	310.050	310.100	310.150	310.200	310.250	310.300	310.350	310.400	310.450	310.500	310.550	310.600	310.650	310.700	310.750	310.800	310.850	310.900	310.950	311.000	311.050	311.100	311.150	311.200	311.250	311.300	311.350	311.400	311.450	311.500	311.550	311.600	311.650	311.700	311.750	311.800	311.850	311.900	311.950	312.000	312.050	312.100	312.150	312.200	312.250	312.300	312.350	312.400	312.450	312.500	312.550	312.600	312.650	312.700	312.750	312.800	312.850	312.900	312.950	313.000

Legends	Affected Length	% of Total Length
Land Hinderance	0.205	0.66%
Total Hindered Length	0.205	0.66%
Total Project Length	31.000	100%

VADODARA-KIM EXPRESSWAY PROJECT
FROM CHAINAGE 292+000 TO 323+000
MCW STRIP CHART

Station	Chainage	PUF	MNE	LWUP	MNB	Private	PUF	MNE	LWUP	MNB	Private	PUF	MNE	LWUP	MNB	Private	PUF	MNE	LWUP	MNB	Private	PUF	MNE	LWUP	MNB	Private	PUF	MNE	LWUP	MNB	Private	PUF	MNE	LWUP	MNB	Private																																																																																																																																																																																																																																																																																																																																																																											
292+000	292+100	292+200	292+300	292+400	292+500	292+600	292+700	292+800	292+900	292+1000	292+1100	292+1200	292+1300	292+1400	292+1500	292+1600	292+1700	292+1800	292+1900	292+2000	292+2100	292+2200	292+2300	292+2400	292+2500	292+2600	292+2700	292+2800	292+2900	292+3000	292+3100	292+3200	292+3300	292+3400	292+3500	292+3600	292+3700	292+3800	292+3900	292+4000	292+4100	292+4200	292+4300	292+4400	292+4500	292+4600	292+4700	292+4800	292+4900	292+5000	292+5100	292+5200	292+5300	292+5400	292+5500	292+5600	292+5700	292+5800	292+5900	292+6000	292+6100	292+6200	292+6300	292+6400	292+6500	292+6600	292+6700	292+6800	292+6900	292+7000	292+7100	292+7200	292+7300	292+7400	292+7500	292+7600	292+7700	292+7800	292+7900	292+8000	292+8100	292+8200	292+8300	292+8400	292+8500	292+8600	292+8700	292+8800	292+8900	292+9000	292+9100	292+9200	292+9300	292+9400	292+9500	292+9600	292+9700	292+9800	292+9900	300+000	300+100	300+200	300+300	300+400	300+500	300+600	300+700	300+800	300+900	300+1000	300+1100	300+1200	300+1300	300+1400	300+1500	300+1600	300+1700	300+1800	300+1900	300+2000	300+2100	300+2200	300+2300	300+2400	300+2500	300+2600	300+2700	300+2800	300+2900	300+3000	300+3100	300+3200	300+3300	300+3400	300+3500	300+3600	300+3700	300+3800	300+3900	300+4000	300+4100	300+4200	300+4300	300+4400	300+4500	300+4600	300+4700	300+4800	300+4900	300+5000	300+5100	300+5200	300+5300	300+5400	300+5500	300+5600	300+5700	300+5800	300+5900	300+6000	300+6100	300+6200	300+6300	300+6400	300+6500	300+6600	300+6700	300+6800	300+6900	300+7000	300+7100	300+7200	300+7300	300+7400	300+7500	300+7600	300+7700	300+7800	300+7900	300+8000	300+8100	300+8200	300+8300	300+8400	300+8500	300+8600	300+8700	300+8800	300+8900	300+9000	300+9100	300+9200	300+9300	300+9400	300+9500	300+9600	300+9700	300+9800	300+9900	310+000	310+100	310+200	310+300	310+400	310+500	310+600	310+700	310+800	310+900	310+1000	310+1100	310+1200	310+1300	310+1400	310+1500	310+1600	310+1700	310+1800	310+1900	310+2000	310+2100	310+2200	310+2300	310+2400	310+2500	310+2600	310+2700	310+2800	310+2900	310+3000	310+3100	310+3200	310+3300	310+3400	310+3500	310+3600	310+3700	310+3800	310+3900	310+4000	310+4100	310+4200	310+4300	310+4400	310+4500	310+4600	310+4700	310+4800	310+4900	310+5000	310+5100	310+5200	310+5300	310+5400	310+5500	310+5600	310+5700	310+5800	310+5900	310+6000	310+6100	310+6200	310+6300	310+6400	310+6500	310+6600	310+6700	310+6800	310+6900	310+7000	310+7100	310+7200	310+7300	310+7400	310+7500	310+7600	310+7700	310+7800	310+7900	310+8000	310+8100	310+8200	310+8300	310+8400	310+8500	310+8600	310+8700	310+8800	310+8900	310+9000	310+9100	310+9200	310+9300	310+9400	310+9500	310+9600	310+9700	310+9800	310+9900	320+000	320+100	320+200	320+300	320+400	320+500	320+600	320+700	320+800	320+900	320+1000	320+1100	320+1200	320+1300	320+1400	320+1500	320+1600	320+1700	320+1800	320+1900	320+2000	320+2100	320+2200	320+2300	320+2400	320+2500	320+2600	320+2700	320+2800	320+2900	320+3000	320+3100	320+3200	320+3300	320+3400	320+3500	320+3600	320+3700	320+3800	320+3900	320+4000	320+4100	320+4200	320+4300	320+4400	320+4500	320+4600	320+4700	320+4800	320+4900	320+5000	320+5100	320+5200	320+5300	320+5400	320+5500	320+5600	320+5700	320+5800	320+5900	320+6000	320+6100	320+6200	320+6300	320+6400	320+6500	320+6600	320+6700	320+6800	320+6900	320+7000	320+7100	320+7200	320+7300	320+7400	320+7500	320+7600	320+7700	320+7800	320+7900	320+8000	320+8100	320+8200	320+8300	320+8400	320+8500	320+8600	320+8700	320+8800	320+8900	320+9000	320+9100	320+9200	320+9300	320+9400	320+9500	320+9600	320+9700	320+9800	320+9900



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					Scope					Completed					Scope					Completed					Scope					Completed				
Crash Barrier	Exp Joint	Slab	Cross Girder	Girder Erection	Scope	Pedestals	Cap	Scope	Completed	Scope	Completed	Scope	Completed	Scope	Completed	Scope	Completed	Scope	Completed	Scope	Girder Erection	Cross Girder	Slab	Exp Joint	Crash Barrier									
		1		7	A1-P1	1		1	1	1	1	1	A1	1	1	1	1	1	1	1	1	A1-P1	7		1									
		1		7	P1-P2	1		1	1	1	1	1	P1	1	1	1	1	1	1	1	1	P1-P2	7		1									
		1		7	P2-P3	1		1	1	1	1	1	P2	1	1	1	1	1	1	1	1	P2-P3	7		1									
		1		7	P3-P4	1		1	1	1	1	1	P3	1	1	1	1	1	1	1	1	P3-P4	7		1									
		1		7	P4-P5	1		1	1	1	1	1	P4	1	1	1	1	1	1	1	1	P4-P5	7											
		1		7	P5-P6	1		1	1	1	1	1	P5	1	1	1	1	1	1	1	1	P5-P6	7											
					P6-P6a	1		1	1	1	1	1	P6	1	1	1	1	1	1	1	1													
					P6a-P7	1		1	1	1	1	1	P6a	1	1	1	1	1	1	1	1	1	P6-P7											
					P7-P8	1		1	1	1	1	1	P7	1	1	1	1	1	1	1	1													
					P8-P9	1		1	1	1	1	1	P8	1	1	1	1	1	1	1	1													
					P9-P9	1		1	1	1	1	1	P9	1	1	1	1	1	1	1	1													
					P9-P10	1		1	1	1	1	1	P9a	1	1	1	1	1	1	1	1	1	P9-P9a											
					P10-P11	1		1	1	1	1	1	P10	1	1	1	1	1	1	1	1	1	P9a-P10	7										
					P11-P12	1		1	1	1	1	1	P11	1	1	1	1	1	1	1	1	1	P10-P11	7		1								
					P12-P13	1		1	1	1	1	1	P12	1	1	1	1	1	1	1	1	1	P11-P12	7		1								
					P13-P14	1		1	1	1	1	1	P13	1	1	1	1	1	1	1	1	1	P12-P13	7		1								
					P14-P15	1		1	1	1	1	1	P14	1	1	1	1	1	1	1	1	1	P13-P14	7		1								
					P15-A2	1		1	1	1	1	1	P15	1	1	1	1	1	1	1	1	1	P14-P15	7										
					P15-A2	1		1	1	1	1	1	A2	1	1	1	1	1	1	1	1	1	P15-A2											
		6		70		17		15	18	18	18	18		18	18	18	18	15	0	17		84		8										

**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)		Chainage	Foundation (Pile Cap/ Open)		Sub Structure			Super Structure																						
Completed						Completed			Completed	Scope		Scope	Completed	Completed			Completed																						
Crash Barrier	Exp Joint	Slab	Span	Cross Girder	Main Girder	Pedestals	Cap	Scope						Scope	Scope	Completed	Scope	Pedestals	Main Girder	Cross Girder	Span	Slab	Exp Joint	Crash Barrier															
302+713 Bhukhi Khadi 2x37.847+ 1x38.045																																							
		1	A1-P1				1	1	1	1	A1	1	1	1	1			A1-P1	1																				
		1	P1-P2		21		1	1	1	1	P1	1	1	1	1			P1-P2	1																				
		1	P2-A2				1	1	1	1	A2	1	1	1	1			P2-A2	1																				
		3					4	4	4	4		4	4	4	4				3																				
318+870 SSNNL Canal 2x32.20+ 1x15.85																																							
		1	A1-P1				1	1	1	1	A1	1	1	1	1			A1-P1	1																				
		1	P1-P2		21		1	1	1	1	P1	1	1	1	1			P1-P2	1																				
		1	P2-A2				1	1	1	1	A2	1	1	1	1			P2-A2	1																				
		3					4	4	4	4		4	4	4	4				3																				
321+253 Rupa Khadi 2x37.658																																							
		1	A1-P1				1	1	1	1	A1	1	1	1	1			A1-P1	1																				
		1	P1-A2		14		1	1	1	1	P	1	1	1	1			P1-A2	1																				
		2					3	3	3	3		3	3	3	3				2																				

CONSTRUCTION OF EIGHT LANE VADO DARA KIM EXPRESSWAY
 PKG III (From Km 292.00 To Km 323.00)

Minor Bridges (Total 11 nos.)

LHS											Sl. No.	Chirriage	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	Scope	Scope	Scope	Scope	Completed				
Crash Barrier	Exp Joint	Slab	Cross Girder	Main Girder	Pedestal	Cap	Scope	Scope											Scope	Scope	Scope	Scope	Scope
		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					
				?	1		2	2	2	2	3	297+872 1x17.688	2	2	2	2		1	?		1		
		1		?	1		2	2	2	2	4	297+562 1x37.394	2	2	2	2		1	?		1		
					1			2		2	5	304+454 (GAIL) 1x22.687	2		2			1					
		1		?	1		2	2	2	2	6	307+731 (SSNNL) 1x22.687	2	2	2	2		1	?		1		
					1	3	4	4	2	2	7	309+100 (GAIL) 1x45.200	2	2	4	4	3	1					
		1		?	1		2	2	2	2	8	309+880 (SSNNL) 1x23.740	2	2	2	2		1	?		1		
		1	NA	NA	1	NA	2	2	2	2	9	310+720 (GSPL) Portal 1x21.35	2	2	2	2	NA	1	NA	NA			
		1		?	1		2	2	2	2	10	313+808 (SSNNL) 1x24.410	2	2	2	2		1	?		1		
		1	NA	NA	1	NA	2	2	2	2	11	318+314 Box 3x4.800	2	2	2	2	NA	1	NA	NA	1		
		7			11		20	24	17	21		Total	21	17	24	20		11			7		

**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															Chainage 299+354 (12.877+3 6.208+ 16.817)	RHS														
Super structure						Sub structure			Foundation (Pile Cap)		Foundation (Pile Cap)		Sub structure			Super structure														
Completed						Completed		Scope	Completed	Scope	Scope	Completed	Scope	Completed		Scope	Completed													
Crash Barrier	Exp Joint	Slab	Span	Cross Girder	Main Girder	Scope	Pedestal							Cap	Scope		Scope	Scope	Scope	Cap	Pedestal	Scope	Main Girder	Cross Girder	Span	Slab	Exp Joint	Crash Barrier		
		1	A1-P1		21			1	1		1	1	A1	1	1	1	21			A1-P1	1									
		1	P1-P2					1	1		1	1	1	P1	1	1		1			P1-P2	1								
		1	P2-A2					1	1		1	1	1	A2	1	1		1			P2-A2	1								
		3					4	4		4	4	4		4	4	4					3									

**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			
307+170 (2x41.35)	Scope	Completed	Scope	Completed					Scope	Cap	Pedestal	Scope
	A1	12	12	1	1	1	1					
P1	16	16	1	1	1	1						
A2	12	12	1	1	1	1		P1-A2				
	40	40	3	3	3	3						

**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	1	298+380	1	1	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	1	1	300+725	1	1	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	1	1	302+055	1	1	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	1	1	304+170	1	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	1	309+550	1	1	1	1	1	1	1
1	med	1	1	1	1	1	1	310+480	1	1	1	1	1	med	1
1	1	1	1	1	1	1	1	311+650	1	1	1	1	1	1	1
	med	1	1	1	1	1	1	312+243	1	1	1	1	1	med	
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	1	318+400	1	1	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	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
	20	30	30	30	30	30			30	30	30	30	30		

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	1	2	VUP	303+808	1	1	1	1	1		1
1	med.	1	1	1	1	1	3	VUP	312+695	1	1	1	1	1	med.	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	1	3	LVUP	301+214	1	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	2	294+729	SSNNL	2x4x4	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	3	294+985	SSNNL	1x2x2	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	4	295+585		1x3x3	1	1	1	1	1	1		
			1	1	1	1	1	5	296+376		1x3x3	1	1	1	1				
1	1		1	1	1	1	1	6	299+858	SSNNL	1x3x3	1	1	1	1		1		
1	1	1	1	1	1	1	1	7	300+148		1x3x4	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	8	301+224	SSNNL	1x5x3	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	9	303+403		1x3x3	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	10	305+437		1x2x2	1	1	1	1	1	1		
1	1		1	1	1	1	1	11	307+193 (0+716)		1x2x2	1	1	1	1		1		
1	1		1	1	1	1	1	12	307+193 (0+482)			1	1	1	1		1		
1	1	1	1	1	1	1	1	13	307+687	SSNNL	1x2.55x2	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	14	307+778	SSNNL	1x3.45x3	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	15	308+990	SSNNL	1x3.65x3	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	16	309+819	SSNNL	1x2x2	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	17	309+858	SSNNL	1x3x3	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	18	314+148		1x3x4	1	1	1	1	1	1		
1	1							19	315+214 (COS)		1x5x5						1		
1	1	1	1	1	1	1	1	20	315+225	SSNNL	1x2.45x2	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	21	316+420		1x2x2	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	22	316+558	SSNNL	1x2.45x2	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	23	317+485 (COS)		1x3x3	1	1	1	1	1	1		
1	1	1	1	1	1	1	1	24	318+586	SSNNL	1x3x3	1	1	1	1	1	1		
		1	1	1	1	1	1	25	322+750		1x2x2	1	1	1	1	1			
								26	Ramp 1(0+460)		1x2x2								
								27	Ramp 1(0+740)		1x2x2								
								28	Ramp 1(0+770)		1x2x2								
								29	Ramp 1(1+090)		1x2x2								
23	23		24	24	24	24	24					24	24	24	24	24	23		

**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
1	1	1	1	1	25	312+679	1	1	1	1	
	1	1	1	1	26	312+695	1	1	1	1	
1	1	1	1	1	27	313+812	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	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.)

LHS					Sl. No.	Chainage	RHS				
Chamber	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
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

Utility Ducts (Total 62 nos.)

LHS					Sl. No.	Chainage	RHS				
Chamber	Cradle	Pipe Laying	PCC Bedding	Excavation			Excavation	PCC Bedding	Pipe Laying	Cradle	Chamber
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 OCTOBER-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	Haridarshan 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	Rapid Moisture Meter (RMM)	0-25 %	EIE Instruments	EIE/CAL/DPG/06	04.11.2020	03.11.2021	
17	Digital Multi Thermometer	-50 to 300 oc	ACETEQ	ST-9283B	15.02.2021	14.02.2022	
18	Digital Multi Thermometer	-50 to 300 oc	ACETEQ	ST-9283B	25.02.2021	24.02.2022	
19	Digital Thermo-Hydrometer	10 to 50 oc	EIE Instruments		01.04.2021	31.03.2022	
20	Digital Anemometer	0.4 to 30 m/s	EIE Instruments		10.06.2021	09.06.2022	
21	Vicat Needle Apparatus		EIE Instruments		21.07.2021	20.07.2022	
22	Digital Vernier Caliper	0 to 200 mm	EIE Instruments	Sr No-1105183056	30.07.2021	29.07.2022	
23	Rain Gauge	0 to 200 mm	EIE Instruments	Sr No-M200644	05.06.2021	04.06.2022	
24	Measure Tape	0 to 5 mt	Komal Services	MT/5 Mtr./01	30.01.2021	29.01.2022	
25	Steel Scale	0 to 300 mm	Komal Services	SS/300 mm/01	30.01.2021	29.01.2022	
26	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	03.10.2021	02.11.2021	
2	Concrete Batching Plant (Patel)	112 M3/Hour	Schwing Stetter	M-2.5 C	03.10.2021	02.11.2021	
3	Concrete Batching Plant (Patel)	60 M3/Hour	Schwing Stetter	M-1.0 C	25.10.2021	24.01.2022	
4	Concrete Batching Plant (Keya)	60 M3/Hour	Schwing Stetter	M-1.0 C	01.10.2021	31.12.2021	
5	DLC Plant (Patel)	300 MT/Hour	Maxmech	MCMT300	15.10.2021	14.11.2021	
6	Moisture Container (Big Size)	100x75 cm	EIE Instruments		12.12.2020	11.12.2021	
7	Moisture Container (Medium)	75x50 cm	EIE Instruments		12.12.2020	11.12.2021	
8	Moisture Container (Small Size)	50x50 cm	EIE Instruments		12.12.2020	11.12.2021	
9	Sand Pouring Cylinder Ho-02	200 mm	EIE Instruments		14.08.2021	13.11.2021	
10	Sand Pouring Cylinder Ho-04	200 mm	EIE Instruments		14.08.2021	13.11.2021	
11	Sand Pouring Cylinder Ho-02	150 mm	EIE Instruments		23.10.2021	22.01.2022	
12	Sand Pouring Cylinder Ho-02	100 mm	EIE Instruments		23.10.2021	22.01.2022	

LAB EQUIPMENTS CALIBRATION PLAN FOR THE MONTH OF OCTOBER-2021

Sl No	ITEM NAME	CAPACITY / SIZE	MAKE	ID NO	Date of Calibration	Due Date of Calibration	REMARK
13	Tray	30 cm x 30 cm	EIE Instruments		30.01.2021	19.01.2022	
14	Rapid Moisture Meter(RMM)	0-25 %	EIE Instruments		16.07.2021	15.01.2022	
15	Rapid Moisture Meter(RMM)	0-25 %	EIE Instruments		04.06.2021	03.12.2021	
16	Proctor Mould	1000 cc	EIE Instruments		03.10.2021	02.04.2022	
17	Proctor Rammer	4.89 Kg.	EIE Instruments		11.06.2021	10.06.2022	
18	CBR Mould	150 mm dia	EIE Instruments		12.12.2020	11.12.2021	
19	Concrete cube Mould	15x15x15 cm	EIE Instruments		27.01.2021	26.01.2022	
20	Cement Mortar Mould	7.06x7.06x7.06 cm	EIE Instruments		23.12.2020	22.12.2021	
21	Beam Mould	70x15x15 cm.	EIE Instruments		11.07.2021	10.07.2022	
22	Slump Cone	30x20x10 cm	EIE Instruments		22.12.2020	21.12.2021	
23	Aggregate Impact Value		EIE Instruments		30.01.2021	29.01.2022	
24	Thickness Gauge		EIE Instruments		30.01.2021	29.01.2022	
25	Length Gauge		EIE Instruments		30.01.2021	29.01.2022	
26	Straight Edge	3 mtr.	EIE Instruments		10.01.2021	09.01.2022	
27	Air Dry Oven -1	94cm x 94cm x 94cm.	EIE Instruments		31.01.2021	30.01.2022	
28	Air Dry Oven -2	95 cm x 63 cm.	Haridashan		31.01.2021	30.01.2022	
29	Hot Plate		EIE Instruments		30.01.2021	29.01.2022	
30	Sieve	125 mm	EIE Instruments		08.01.2021	07.01.2022	
31	Sieve	75 mm	EIE Instruments		09.01.2021	09.01.2022	
32	Sieve	63 mm	EIE Instruments		09.01.2021	09.01.2022	
33	Sieve	53 mm	EIE Instruments		09.01.2021	09.01.2022	
34	Sieve	50 mm	EIE Instruments		09.01.2021	09.01.2022	
35	Sieve	45 mm	EIE Instruments		09.01.2021	09.01.2022	
36	Sieve	40 mm	EIE Instruments		09.01.2021	09.01.2022	
37	Sieve	37.5 mm	EIE Instruments		09.01.2021	09.01.2022	
38	Sieve	31.5 mm	EIE Instruments		09.01.2021	09.01.2022	
39	Sieve	26.5 mm	EIE Instruments		09.01.2021	09.01.2022	
40	Sieve	25 mm	EIE Instruments		09.01.2021	09.01.2022	
41	Sieve	22.4 mm	EIE Instruments		09.01.2021	09.01.2022	
42	Sieve	20 mm	EIE Instruments		09.01.2021	09.01.2022	
43	Sieve	19 mm	EIE Instruments		09.01.2021	09.01.2022	
44	Sieve	16 mm	EIE Instruments		09.01.2021	09.01.2022	
45	Sieve	14 mm	EIE Instruments		09.01.2021	09.01.2022	
46	Sieve	13.2 mm	EIE Instruments		09.01.2021	09.01.2022	
47	Sieve	12.5 mm	EIE Instruments		09.01.2021	09.01.2022	
48	Sieve	11.2 mm	EIE Instruments		09.01.2021	09.01.2022	
49	Sieve	10 mm	EIE Instruments		09.01.2021	09.01.2022	
50	Sieve	9.5 mm	EIE Instruments		09.01.2021	09.01.2022	
51	Sieve	6.3 mm	EIE Instruments		09.01.2021	09.01.2022	
52	Sieve	5.6 mm	EIE Instruments		09.01.2021	09.01.2022	
53	Sieve	4.75 mm	EIE Instruments		09.01.2021	09.01.2022	
54	Sieve	2.8 mm	EIE Instruments		09.01.2021	09.01.2022	
55	Sieve	2.36 mm	EIE Instruments		09.01.2021	09.01.2022	
56	Sieve	850 μm	EIE Instruments		09.01.2021	08.01.2022	
57	Sieve	180 μm	EIE Instruments		09.01.2021	08.01.2022	
58	Sieve	75 μm	EIE Instruments		09.01.2021	08.01.2022	

Annexure-08 Project Photographs

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



Median Plantation



Median Plantation

Annexure-08 Project Photographs

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



305+450

Slope Protection



298+750

Slope Protection

Annexure-08 Project Photographs

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



Median Plantation



Median Plantation

Annexure-08 Project Photographs

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



From
310+200-
310+460

Rain cut rectification of FDD

RHS

306+530

TL visit at parking area

Annexure-08 Project Photographs

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



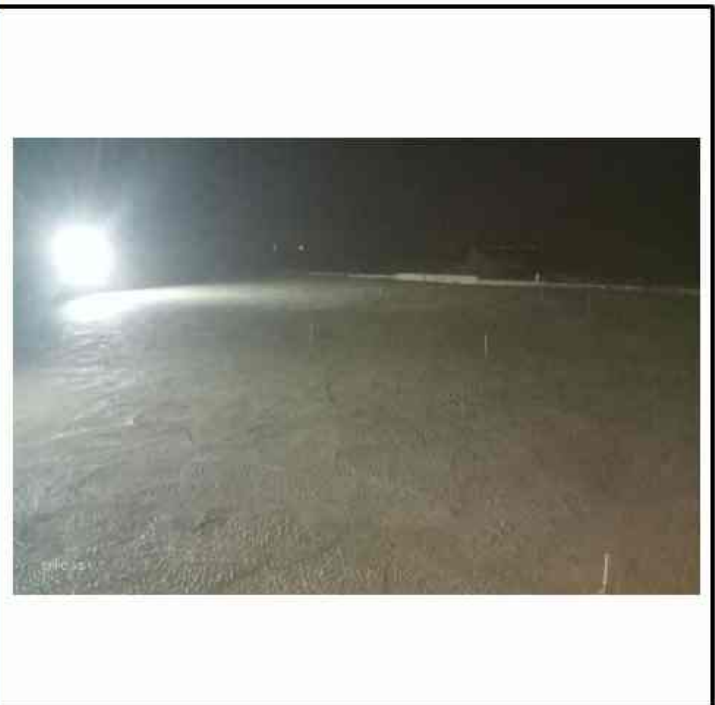
312+694	Geo textile laying at A1 side.
---------	--------------------------------



312+694	GSB dumping work in progress at A1 side.
---------	--

Annexure-08 Project Photographs

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



307+170 (A1P1)	VOP slab concrete work is done	
-------------------	--------------------------------	--

309+840	MNB TOP SLAB pouring work has been successful	LHS
---------	---	-----

Annexure-08 Project Photographs

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



Ch-318+870	MJB A1 extension retaining wall 1st lift concrete pouring work in progress.	LHS	313+700	DLC Laying in progress	LHS
------------	---	-----	---------	------------------------	-----

Patel Infrastructure Limited

Vadodara Kim Expressway Package-3

Site safety report for the month October-2021

Conducted tool box talk at site.



Conducted mock drill on Electrical safety



Conducted mock drill on Fire fighting system



Vehicle inspection



Fire Extinguisher inspection



Annexure-09 Monthly Safety Report

Electrical inspection



Safety barricading at site



Reinstalled/Maintenance of safety sign boards



Annexure-09 Monthly Safety Report

Hard barricading of water tank



Provided Signalmán/Flagman



Annexure-09 Monthly Safety Report

Installed blinker light



Installed NJbarrier (Open to sky area)



Patel Infrastructure Limited

Vadodara Kim Expressway

Environment Report Month of October-2021

Routine staff/Dept.workers body temperature check-up.



Arrangement of carboric acid



Sanitization work



Sprayed DDT powder



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 - 3.89 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	