

MONTHLY PROGRESS REPORT

JULY - 2020



Construction of Eight lane Vadodara Kim Expressway from Km 323.00 to Km 355.00(Sanpa to Padra section of Vadodara Mumbai Expressway) in the State of Gujarat under NHDP Phase- VI on Hybrid Annuity mode (Phase-IA-Package II)

Concessionaire: IVKEL



IRCON INTERNATIONAL LIMITED

(A Government of India Undertaking)

EPC Contractor:

PATEL INFRASTRUCTURE LIMITED

PATEL HOUSE, CHANNI, VADODARA



Every Milestone is Our Value

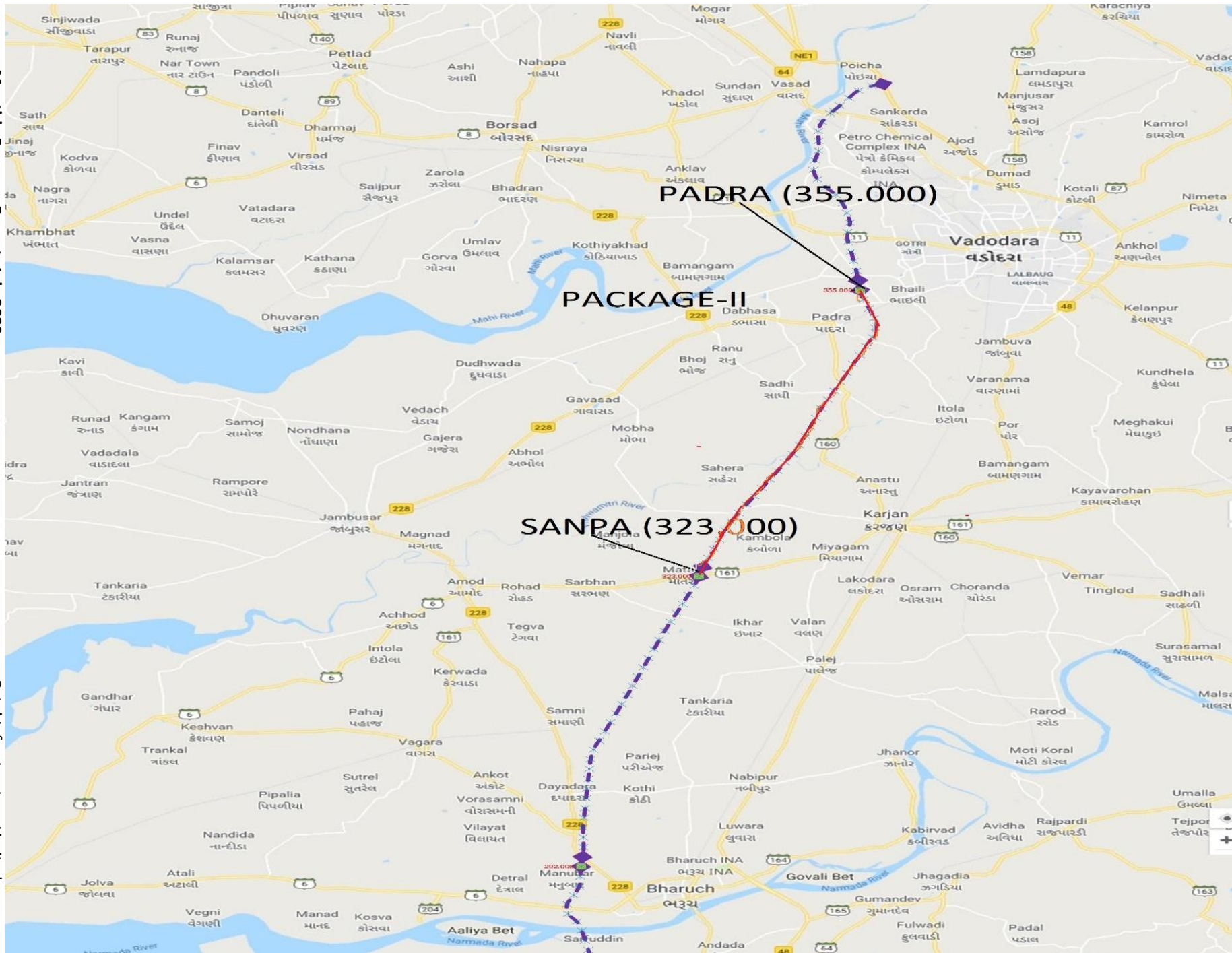
INDEX

I.	LOCATION PLAN.....	1-3
	a. Key plan of Expressway.....	1
	b. Key plan of Project.....	2-3
II.	EXECUTIVE SUMMARY.....	4
	a. Project Synopsis.....	4
III.	PROJECT OVERVIEW.....	5-12
	a. Milestones as per CA.....	5
	b. Details of Typical Cross Section.....	6
	c. Details of MCW.....	7
	d. Details of Structures.....	7
	e. Organization Chart.....	8
	f. Details of Plant and Machinery Deployed.....	9-11
	g. Details of Applicable Permits.....	12
IV.	PROJECT PROGRESS.....	13-19
	a. Physical Progress.....	13
	b. Highway Progress.....	13
	c. Structure Progress.....	14
	d. Highway Bar Chart.....	15-17
	e. Structure Bar Chart.....	18-19
V.	STATUS OF LAND ACQUISITION.....	20
VI.	UTILITY SHIFTING.....	21
VII.	STATUS OF DESIGN AND DRAWING.....	22-25
VIII.	WEATHER REPORT.....	26
IX.	STATUS & SUMMARY REPORT OF RFI.....	27-31
X.	ANNEXURES.....	32-73
	a. Annexure 1: Calculation of physical and Stage progress as weightage.....	32-35
	b. Annexure 2: Structure Progress Chart.....	36-40
	c. Annexure 3: Highway progress Chart.....	41
	d. Annexure 4: Details of Hindrance.....	42-51
	e. Annexure 5: Details of Letter correspondence.....	52-55
	f. Annexure 6: Summary of Borrow Area.....	56-65
	g. Annexure 7 : Weather report (Signed Copy).....	66
	h. Annexure 8 : Summary of Test Conducted(Signed Copy).....	67-73
XI.	ACCIDENT REPORT.....	74
XII.	PROGRESS PHOTOGRAPHS.....	75-79

I. LOCATION PLAN & KEY PLAN

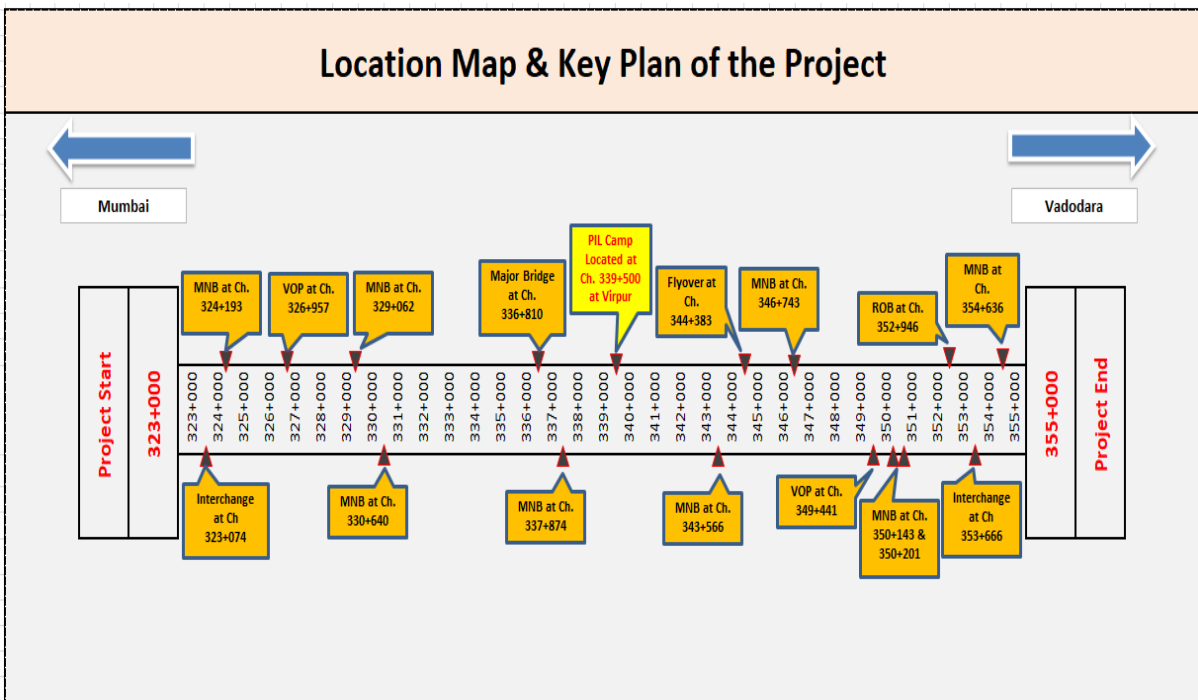
A. Key plan of Expressway





Construction of Eight lane Vadodara Kim Expressway from Km 323.00 to Km 355.00
National Highway Authority of India (NHDP Phase VI)
IRCON International Limited

B. KEY PLAN OF PROJECT



II. EXECUTIVE SUMMARY

A. Project Synopsis

National Highways Authority of India (NHAI) in concession agreement with IRCON Vadodara Kim Expressway Limited (IVKEL) has undertaken the construction of new alignment 8-lane expressway from Sanpa to Padra from Km 355.000 to 323.000 (Length 32.00 Km) in the State of Gujarat under NHDP Phase-VI Package II.M/s Patel Infrastructure Limited (PIL) has been awarded by IVKEL for the construction of Eight Lane Vadodara Kim Expressway on EPC Mode.

The 8-lane controlled access expressway traverses through two districts viz. Karjan and Vadodara in Gujarat State. These districts are rich in industrial production. There are many industrial estates and factories both in public and private sector. The alignment starts near Sanpa at km 323+000 and passes through major villages Bodka, Kanabha, Handod, Sambhoi, Survada, Sadad, Husepur, Amla, Sarsavani, Goriyad, Ghayaj, Darapur, Patod, Sokhada, Samiyala and it ends at Gokalpura village near Vadodara at km 355.000.

The expressway comprises of rigid pavement for Main Carriageway and flexible pavement for the Connecting road. The Expressway alignment runs almost parallel to existing NH 48 on west side. It includes the construction of bridges, underpasses, overpasses, ROB, Flyover, intersections, Connecting roads, culverts, related infrastructure such as Truck parking, rest areas, toll plaza, wayside amenities, and also involves the installation of Advance Traffic Management system.

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 Vadodara District. The Function of expressway is to cater for movement of heavy volume 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, commercial concentrations, and the central business districts. 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, passengers and pedestrian traffic is not permitted on these highways.

This report covers the progress for the month of July 2020. The Embankment work of the main carriageway has been continued and 29.54 Km out of 30.52 Km is in progress. The Executive summary of the reporting month is as shown below.

Executive Summary of the Project		
Sl. No	Key Reporting Metrics	Value/%/Amount
1	Cumulative Scheduled Physical Progress (%)	75.06%
2	Cumulative Achieved Physical Progress up to Current month (%)	48.00%
3	Physical progress target during current month (%)	5.34%
4	Physical progress achieved during current month (%)	0.59%
5	Cumulative scheduled Financial Progress (%)	46.00%
6	Cumulative Achieved Financial Progress up to Current month (%)	33.84%
7	Financial progress target during current month (%)	4.00%
8	Financial progress achieved during current month (%)	0.47%

III. PROJECT OVERVIEW

Project	Construction of Eight Lane Vadodara Kim Expressway from Km 323.00 to Km 355.00 (Sanpa to Padra Section of Vadodara Mumbai Expressway) in the State of Gujarat under NHDP Phase - VI on EPC Mode (Package-II)
Authority	National Highways Authority of India
Concessionaire	IRCON Vadodara Kim Expressway Limited
EPC Contractor	IRCON International Limited
Contractor	Patel Infrastructure Limited
Independent Engineer	Aarvee Associates Architects Engineers & Consultants Private
Project Length	32.00 Km
Total Bid Project Cost	1465.00 Cr.
Defect liability Period	42 month
Construction Period	670 Days from the Appointed Date.
Date of LOA	26.10.2018
Date of Concession Agreement	19.11.2018
Appointed Date	31.01.2019
Schedule Date of Completion	30.11.2020

A. Milestones as per CA:

Sr. No.	Project Milestone	Required % of Physical & Financial Work Completion to Achieve Milestone	Date of Milestone as per CA	Proposed Date of Milestone	Financial Progress
1	Milestone - 1	20%	30/06/2019	27/09/2019 (Achieved)	292.998
2	Milestone - 2	35%	27/12/2019	25/01/2020 (Achieved)	512.746
3	Milestone - 3	75%	25/04/2020		1098.743
4	Milestone - 4	100%	01/12/2020		1464.999

B. Details of Typical Cross section

SR. NO.	Chainage as per CA		Chainage as per P&P		TCS TYPE
	To	From	To	From	
1	323+000	323+530	323+000	323+530	TCS 4/structure
2	323+530	323+700	323+530	323+700	TCS 5
3	323+700	329+300	323+700	329+300	TCS 1
4	329+300	329+400	329+300	329+400	TCS 2
5	329+400	331+850	329+400	331+825	TCS 1
6	331+850	332+050	331+825	332+020	TCS 3
7	332+050	334+325	332+020	334+325	TCS 1
8	334+325	334+430	334+325	334+430	TCS 2
9	334+430	337+050	334+430	337+050	TCS 1
10	337+050	337+500	337+050	337+500	TCS 2
11	337+500	341+500	337+500	341+550	TCS 1
12	341+500	341+760	341+550	341+810	TCS 2
13	341+760	343+870	341+810	343+850	TCS 1
14	343+870	344+000	343+850	344+000	TCS 3
15	344+000	344+550	344+000	344+460	TCS 7/Structure
16	344+550	344+750	344+460	344+750	TCS 6
17	344+750	346+750	344+750	346+725	TCS 1
18	346+750	347+150	346+725	347+150	TCS 3
19	347+150	353+050	347+150	353+050	TCS 1
20	353+050	353+550	353+050	353+550	TCS 5
21	353+550	354+850	353+550	354+850	TCS 1
22	354+850	355+000	354+850	355+000	TCS 2

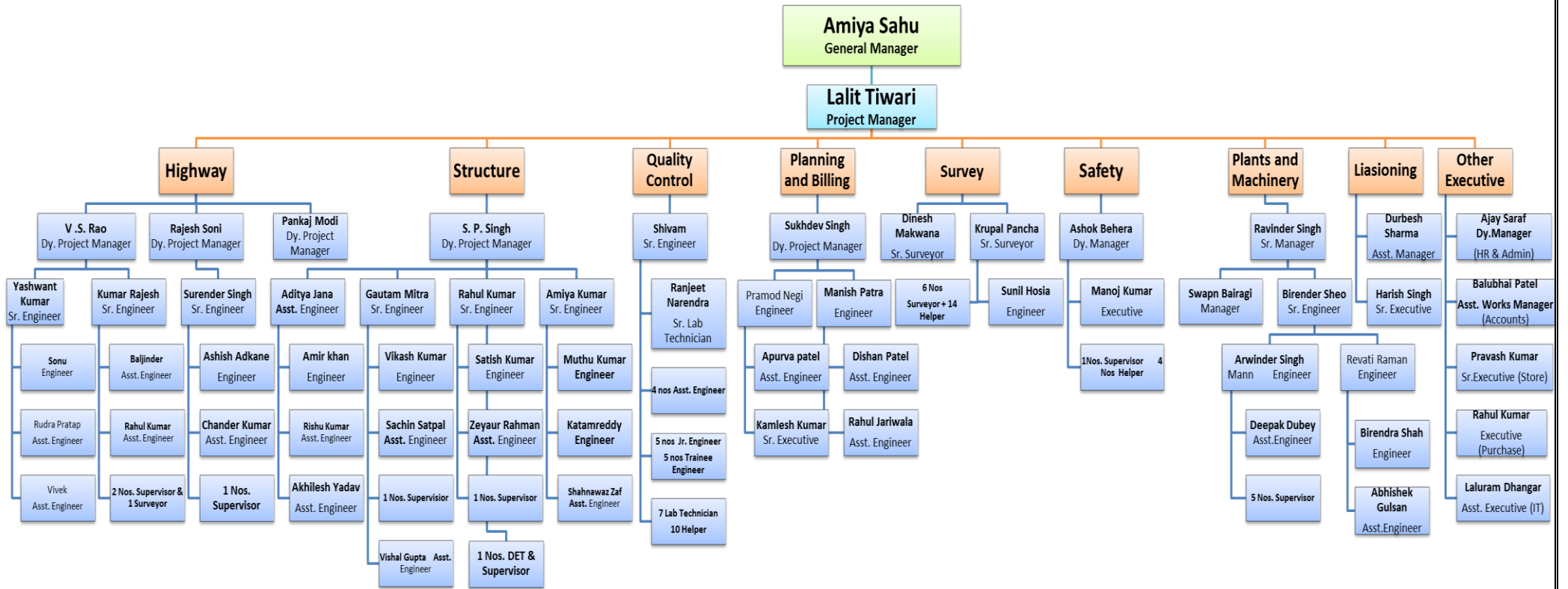
C. Details of MCW:

Sr. No.	Description	Length (in Km)
1	Embankment	30.52 Km
2	Sub grade	30.52 Km
3	G.S.B	30.52 Km
4	D.L.C	30.52 Km
5	P.Q.C	30.52 Km

D. Details of Structures:

S. No.	Type of Structure	Details
1	Major Bridge	01 Nos. – (6X42.20mtr)
2	Flyover	01 Nos. – (1X22.627+1X42.065+1X22.627mtr)
3	Interchange	02 Nos. (1X16.9+1X47.2+1X16.9mtr) & (1x48.2+2x (25+25+25.788mtr)
4	ROB	01 Nos. – (2X37.20mtr)
5	Minor bridges	09 Nos.
6	Vehicular underpass	05 Nos. – (1X12mtr)
7	Light Vehicular Underpasses	08 Nos. – (1X12mtr)
8	Culverts (HP/BC)	94 Nos. (42 Nos. Pipe / 52 Nos. Box)
9	CUP	34 Nos. (1X12mtr)
10	Vehicular Overpass	02 Nos. – (2x48.221mtr, 2X41.350mtr)
Total		157

E. ORGANIZATION CHART



F. Details of Plant and Machinery Deployed:

Plant and Machinery Monthly Deployment Status						
Sl. No	Equipment	Unit	Avg. Planned	Actual	Remarks, If any	Working Status
1	Back Hoe Loader	Nos	11	22	12 working	10 nos.Idle
2	Excavator	Nos	19	37	26 Working	11 Nos. Idle
3	Motor Grader	Nos	19	28	18 Working	10 Nos. Idle
4	Vibratory Roller/Soil Compactor	Nos	19	39	28 Working	11 Nos. Idle
5	Wet Mix Paver	Nos	0	0		
6	Wet Mix Plant	Nos	0	1		Idle
7	DLC Paver	Nos	0	1		Working
8	PQC Paver	Nos	0	1		
9	Hot Mix Plant	Nos	0	0		
10	Bitumen Paver	Nos	0	0		
11	Bitumen Sprayer	Nos	0	0		
12	Broomer	Nos	0	0		
13	Tandem Roller	Nos	3	3		Working
14	Pneumatic Tyre Roller	Nos	0	0		
15	Dumpers/Tippers	Nos	86	148	66 Working	82 Nos. Idle
16	FE Loaders/Dozer	Nos	5	10		Working
17	Water Tanker	Nos	19	48		Working
18	Compressor	Nos	0	0		
19	Concrete Batching Plant	Nos	1	10	CP-45 (2),CP-18, CP-65, CP-115, H6N240,CP-250,CP-30(3)	6 Nos. Working, 4 nos. Idle
20	Transit Mixers	Nos	9	40	30 Nos. working	10 nos.Idle
21	Concrete Pump + Boom placer	Nos	2	3		Working
22	Kerb Machine	Nos	1	1		Idle
23	Crusher - 250 MT	Nos	1	1		Working
24	Weigh Bridge	Nos	4	2		Working
25	Tractor	Nos	3	10		Working
26	Diesel Tanker	Nos	2	5		Working
27	Tempo	Nos	3	3		Working
28	Tower Light	Nos	4	8		Working
29	Hydra Crane	Nos	2	6		Working
30	Vibratory Rammer	Nos	2	2		Working
31	Dewatering Pump (Portable)	Nos	5	7		Working
32	Baby Roller	Nos	2	2		Working
33	Trailor / Platform Truck	Nos	1	6		Working
34	Vibrator (Needle Type)	Nos	4	12		Working
35	Kerb Cutter	Nos	2	2		Idle
36	Pile Boring machines	Nos.	6	4		

Chainagewise distribution of Machinery					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
Sr No	Agency	Chainage		Length (m)	Back Hoe Loader	Excavator	Motor Grader	Vibratory Roller/ Soil Compactor	Wet Mix Paver	Wet Mix Plant	DLC Paver	PQC Paver	Hot Mix Plant	Bitumen Paver	Bitumen Sprayer	Broomer	Tandem Roller	Pneumatic Tyre Roller	Dumpers /Tippers	FE Loaders /Dozer	Water Tanker	Compressor	Concrete Batching Plant	
		From	To																					
1	M/s Radha Krishna Traders	323+000	324+900	1900	2	2	2	2											9		3			
2	M/s Dwarkesh	324+900	327+300	2400	2	2	2	2											9		3			
3	M/S Baba Ramdev Traders	327+300	328+500	1200	2	2	2	3											9		3			
4	M/s Krishna Constructions.	328+500	329+000	500	1	2	2	2											9		2			
5	M/s Sagar Infrastructure	329+000	330+500	1500	1	2	1	2											9		3			
6	M/s Radha Krishna Traders	330+500	335+070	4570	2	3	2	3											14		4			
7	M/s ABCC Builders Pvt Ltd	335+070	337+000	1930	1	2	1	3											9		2			
8	M/s BGB Earth Movers	337+000	340+500	3500	2	3	2	2											9		4			
9	M/s Jagbir Mallick	340+500	342+500	2000	1	3	1	3											9		3			
10	M/s BGB Earth Movers	342+500	344+000	1500	1	2	2	3											9		3			
11	M/s Sukhwinder Construction	344+000	346+500	2500	1	3	2	2											9		3			
12	M/s Ashwani Kumar	346+500	350+200	3700	2	3	1	3											10		3			
13	M/S Baba Ramdev Traders	350+200	351+000	800	1	2	2	2											9		3			
14	M/s Rudra	351+000	353+000	2000	1	2	2	3											9		3			
15	M/s Parikh Transport	353+000	354+000	1000	1	2	2	2											8		3			
16	M/s World Earth Movers	354+000	355+000	1000	1	2	2	2											8		3			
17	PIL Camp	339+400								1	1	1					3			10			5	
18	Associate Engineers	349+000																					1	
19	Shree Ram Associate	343+000																					1	
20	Ajit Construction	323+000																					1	
21	Lakhani Enterprise	323+000																					1	
22	Akshar Construction	336+000																					1	
	Total			32000	22	37	28	39	0	1	1	1	0	0	0	0	0	3	0	148	10	48	0	10

Chainagewise distribution of Machinery					20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
Sr No	Agency	Chainage		Length (m)	Transit Mixers	Concrete Pump + Boom placer	Kerb Machine	Crusher - 250 MT	Weigh Bridge	Tractor	Diesel Tanker	Tempo	Tower Light	Hydra Crane	Vibratory Rammer	Dewatering Pump (Portable)	Baby Roller	Trailer / Platform Truck	Vibrator (Needle Type)	Kerb Cutter	Pile Boring machines	
		From	To																			
1	M/s Radha Krishna Traders	323+000	324+900	1900												1						
2	M/s Dwarkesh	324+900	327+300	2400						1												
3	M/S Baba Ramdev Traders	327+300	328+500	1200												1						
4	M/s Krishna Constructions.	328+500	329+000	500																		
5	M/s Sagar Infrastructure	329+000	330+500	1500						1						1						
6	M/s Radha Krishna Traders	330+500	335+070	4570						1				1								
7	M/s ABCC Builders Pvt Ltd	335+070	337+000	1930						1						1						
8	M/s BGB Earth Movers	337+000	340+500	3500						1				1								
9	M/s Jagbir Mallick	340+500	342+500	2000						1				1		1						
10	M/s BGB Earth Movers	342+500	344+000	1500																		
11	M/s Sukhwinder Construction	344+000	346+500	2500						1												
12	M/s Ashwani Kumar	346+500	350+200	3700						1				1		1						
13	M/S Baba Ramdev Traders	350+200	351+000	800																		
14	M/s Rudra	351+000	353+000	2000						1												
15	M/s Parikh Transport	353+000	354+000	1000						1												
16	M/s World Earth Movers	354+000	355+000	1000												1						
17	PIL Camp	339+400			18	1	1		2		2	3	2	2	2		2	4	2	2	5	
18	Associate Engineers	349+000			4	1					1		1					1	2			
19	Shree Ram Associate	343+000			6						1		1					1	2			
20	Ajit Construction	323+000			5	1					1		1						2			
21	Lakhani Enterprise	323+000			3	1							2						2			
22	Akshar Construction	336+000			4								1						2		5	
	Total			32000	40	4	1	0	2	10	5	3	8	6	2	7	2	6	12	2	10	

G. Details of Applicable Permits:

Status of Applicable Permits (As per Schedule F) as on 31st July-20				
Sr. No	Description	Status	Receiving Date	Remarks
1	Permission of the State Government for extraction of boulders from quarry for and in respect of at least 20 (twenty) percent of the total length of the project	Received	06.12.2018	
2	Permission of Village Panchayats and Pollution Control Board for installation of crushers	Received	16.10.2018	
3	License for use of explosives	Received	16.01.2017	Valid up to 31.03.2023
4	Permission of the State Government for drawing water from river/reservoir	NA	NA	As per CGWA guidelines, for ground water extraction up to 100 cum /day NOC not required.
5	License from inspector of factories or other competent authority for setting up batching plant	Applied	02.06.2020	
6	Clearance of Pollution Control Board for setting up batching plant	Received	20.04.2019	
7	Clearance of Village Panchayats and Pollution Control Board for setting up asphalt plant	Received	14.01.2020	
8	Permission of Village Panchayats and State Government for borrow earth	Received		Submitted with relevant Borrow Area.
9	Other permits or clearances required under Applicable Laws	NA	NA	

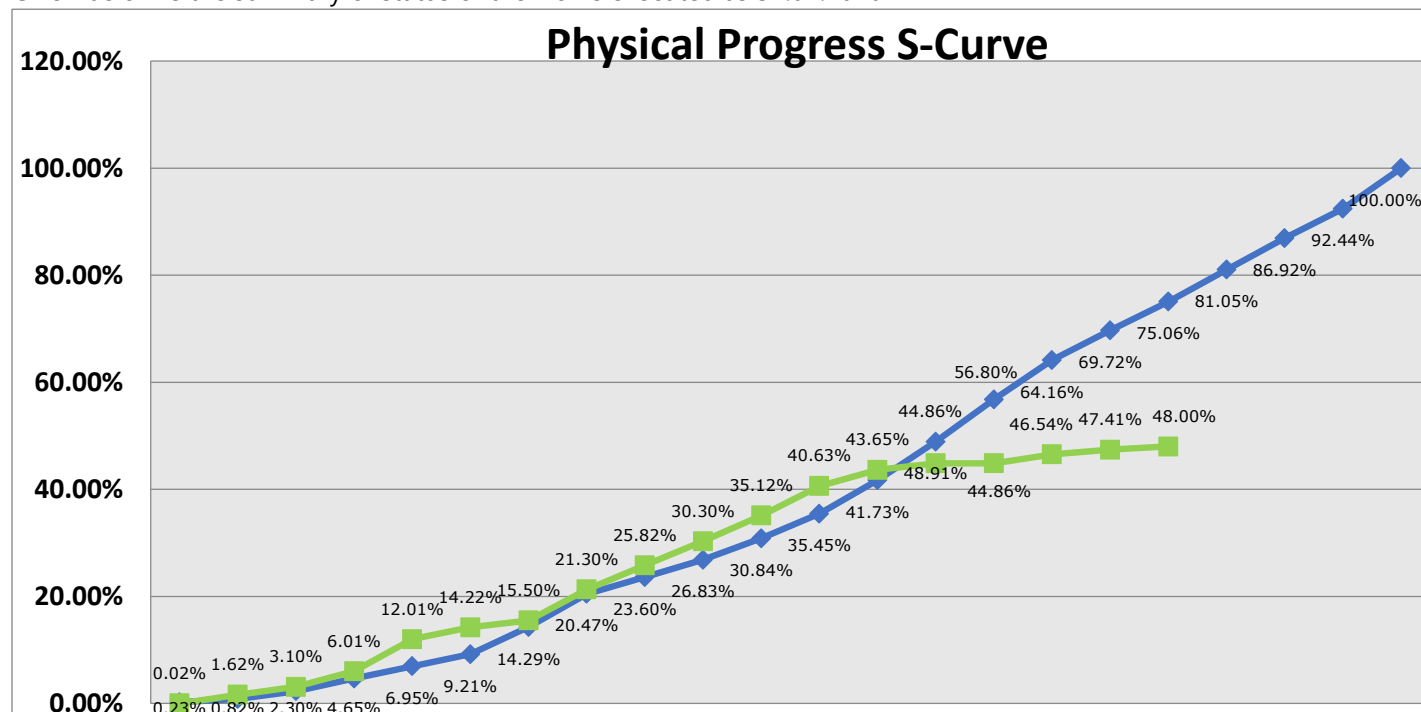
IV. Project Progress

A. Physical Progress:

The Physical percentage of the work done calculated is based on the assigned weight-ages revised on 04/11/2019 to the overall scope of the work.

The physical percentage achieved is 48.00% as on 31.07.2020.

Given below is the summary of status of the works executed as 31.07.2020



Month	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20
Planned Physical Progress (Cummu.)	0.23%	0.82%	2.30%	4.65%	6.95%	9.21%	14.29%	20.47%	23.60%	26.83%	30.84%	35.45%	41.73%	48.91%	56.80%	64.16%	69.72%	75.06%	81.05%	86.92%	92.44%	100.00%
Achieved Physical Progress (Cummu.)	0.02%	1.62%	3.10%	6.01%	12.01%	14.22%	15.50%	21.30%	25.82%	30.30%	35.12%	40.63%	43.65%	44.86%	44.86%	46.54%	47.41%	48.00%				

B. Highway Progress:

Sr. No.	Item	Unit	Scope of work	Completed	Work in Progress	Balance work
1	C & G	Km	30.52	30.00	0	0.52
2	Embankment	Km	30.52	23.00	5.25	2.27
3	Sub grade	Km	30.52	13.60	2.2	14.72
4	GSB	Km	30.52	7.50	1.5	21.52
5	DLC	Km	30.52	6.21	0.9	23.41
6	PQC	Km	30.52	0.5	0.2	29.82

Refer **Annexure 1:** Calculation of Physical Progress and **Annexure -3:** Strip Plan showing progress of Expressway for details.

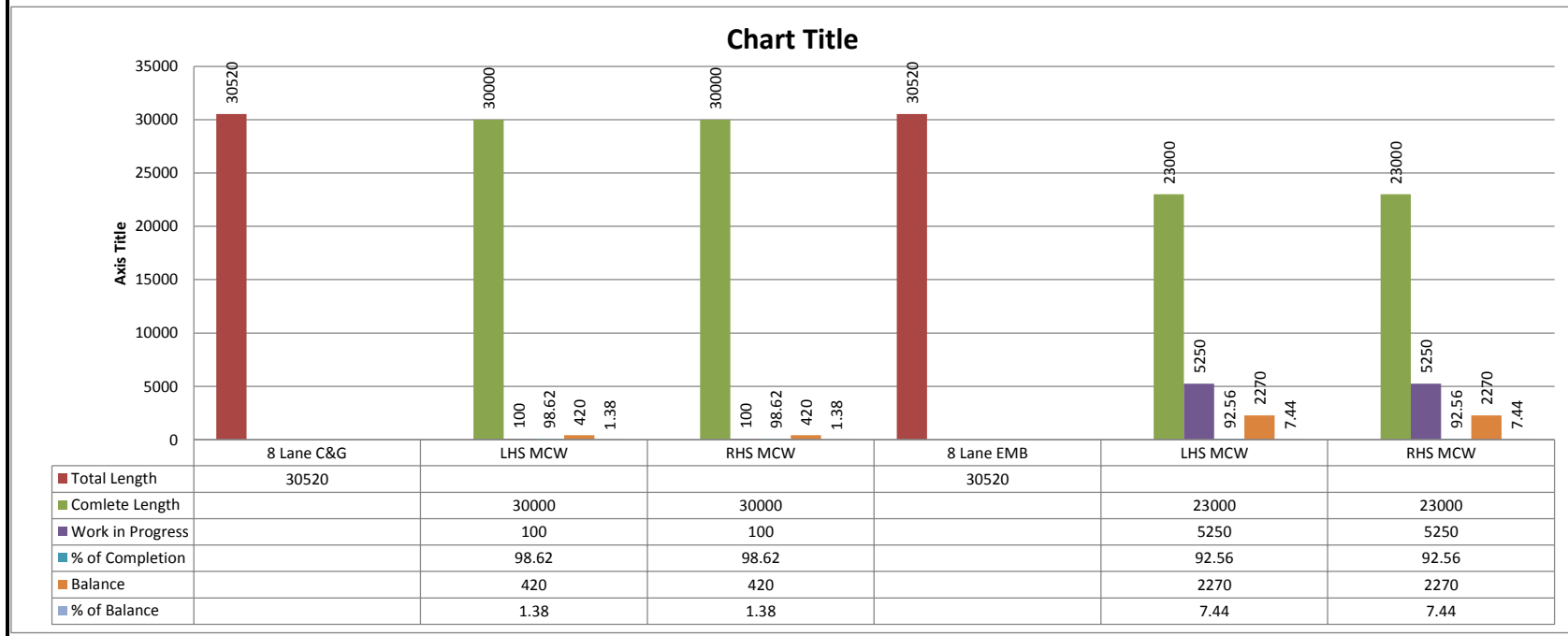
Construction of Eight lane Vadodara Kim Expressway from Km 323.00 to Km 355.00
National Highway Authority of India (NHDP Phase VI)
IRCON International Limited

A. Structure Progress:

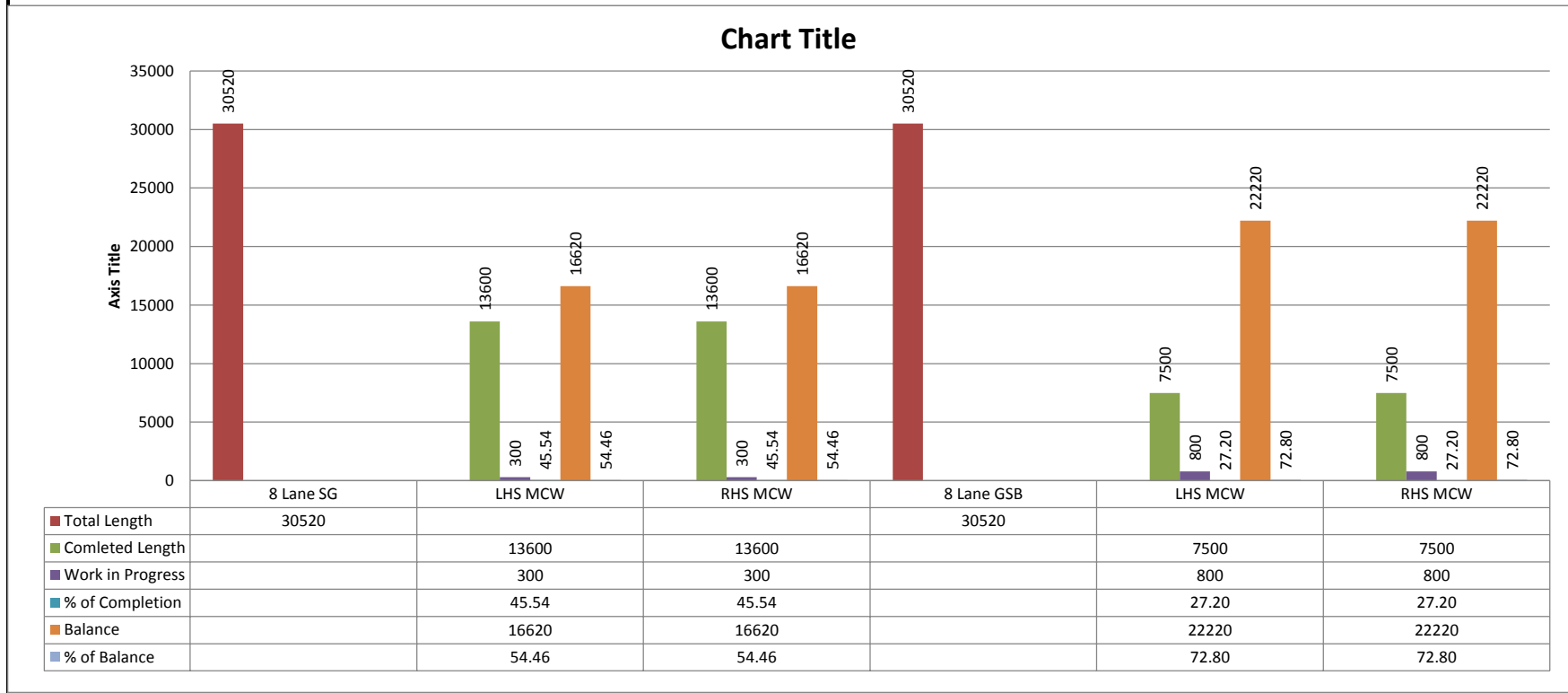
SR. No	Type Of Structure	Total No. of Structure as per CA	Completed Structure	No of Work in progress of structure	Structure To be Taken.	Remarks
1	HPC	42	42	0	0	1.) Pipe laid in 80 (m) length, Pipe extension is in progress, Both side chambers yet to start.
2	BOX Culvert	52	26	15	11	1.) 38 nos Raft Completed and 34.5 Nos Wall Completed, and 26 nos Slab Completed, Retaining wall and parapet wall is in progress.
3	Flyover	1	0	1	0	1.) At Location 344+360 All Pile completed. 8 Pile cap completed, 2Abt. Cap, 2pier cap completed
4	ROB	1	0	1	0	1)Pile in progress
5	MJB	1	0	1	0	1.) At Location 336+835, Substructure work is in progress
6	MNB	9	3	6	0	1.)Pile work completed. Substructure is in progress.
7	Interchange	2	0	2	0	1.) At location 324+074, Pile and Pile cap completed. Substructure work in progress. 2.) At location 353+666, Pile and Pile cap completed. Substructure work in progress. Staging for Box Girder is in progress
8	VOP	2	0	2	0	1.) At Location 349+441, Pile & Pile cap completed. Girder are in progress 2). At Location 326+957, Pile & Pile cap completed
9	LVUP	8	3	5	0	Substructure completed & Super structure work is in progress. RE Wall is in progress. Crash barrier, parapet wall yet to start.
10	VUP	5	4	1	0	Substructure & Superstructure Completed. RE Wall is in progress. Crash barrier, parapet wall yet to start.
11	PUP/CUP	34	28	6	0	Foundation of 34 nos. Completed and 33 nos Walls and 28 Slabs Completed. RE Wall is in progress. Crash barrier yet to start.
Total		157	106	40	11	
1	Utility Duct		61	61	0	1) Utility duct in 75m Length Completed, Extension is in progress

Refer **Annexure 1:** Calculation of Physical Progress and **Annexure -3:** Strip Plan showing progress of Expressway for details

Highway Bar Chart							31.07.2020
S.No.	Type of Work	Total Length	Complete Length	Work in Progress	% of Completion	Balance	% of Balance
1	8 Lane C&G	30520					
2	LHS MCW		30000	100	98.62	420	1.38
3	RHS MCW		30000	100	98.62	420	1.38
4	8 Lane EMB	30520					
5	LHS MCW		23000	5250	92.56	2270	7.44
6	RHS MCW		23000	5250	92.56	2270	7.44

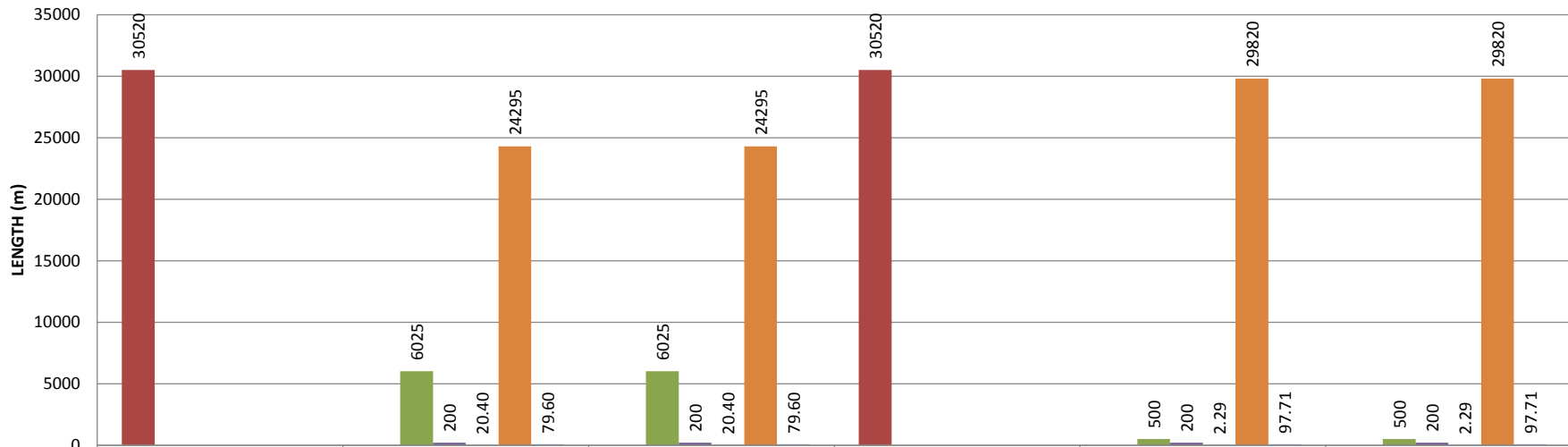


Highway Bar Chart							31.07.2020
S.No.	Type of Work	Total Length	Completed Length	Work in Progress	% of Completion	Balance	% of Balance
1	8 Lane SG	30520					
2	LHS MCW		13600	300	45.54	16620	54.46
3	RHS MCW		13600	300	45.54	16620	54.46
4	8 Lane GSB	30520					
5	LHS MCW		7500	800	27.20	22220	72.80
6	RHS MCW		7500	800	27.20	22220	72.80



Highway Bar Chart							31.07.2020
S.No.	Type of Work	Total Length	Completed Length	Work in Progress	% of Completion	Balance	% of Balance
1	8 Lane DLC	30520					
2	LHS MCW		6025	200	20.40	24295	79.60
3	RHS MCW		6025	200	20.40	24295	79.60
4	8 Lane PQC	30520					
5	LHS MCW		500	200	2.29	29820	97.71
6	RHS MCW		500	200	2.29	29820	97.71

Chart Title



Total Length	30520			30520		
Completed Length		6025	6025		500	500
Work in Progress		200	200		200	200
% of Completion		20.40	20.40		2.29	2.29
Balance		24295	24295		29820	29820
% of Balance		79.60	79.60		97.71	97.71

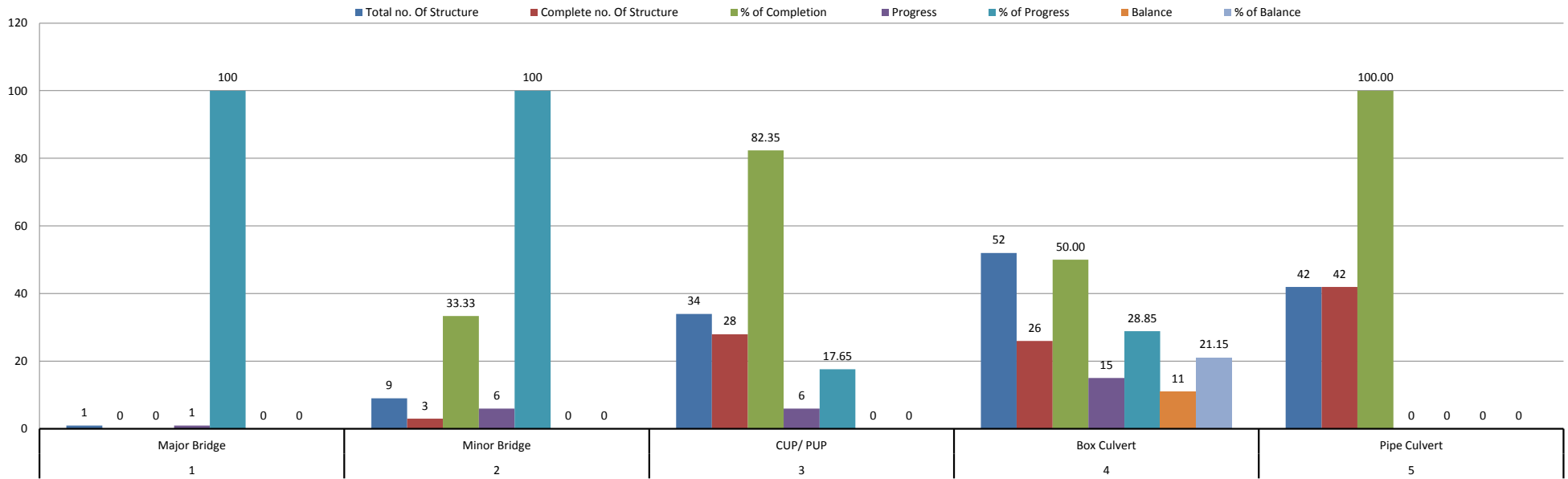
STRUCTURE BAR CHART

Structure Work :- Flyover, PUP, VUP, & ROB

Status as on 31.07.2020

S.no.	Types Of work	Total no. Of Structure	Complete no. Of Structure	% of Completion	Progress	% of Progress	Balance	% of Balance
1	Major Bridge	1	0	0	1	100	0	0
2	Minor Bridge	9	3	33.33	6	100	0	0
3	CUP/ PUP	34	28	82.35	6	17.65	0	0
4	Box Culvert	52	26	50.00	15	28.85	11	21.15
5	Pipe Culvert	42	42	100.00	0	0	0	0

Chart Title



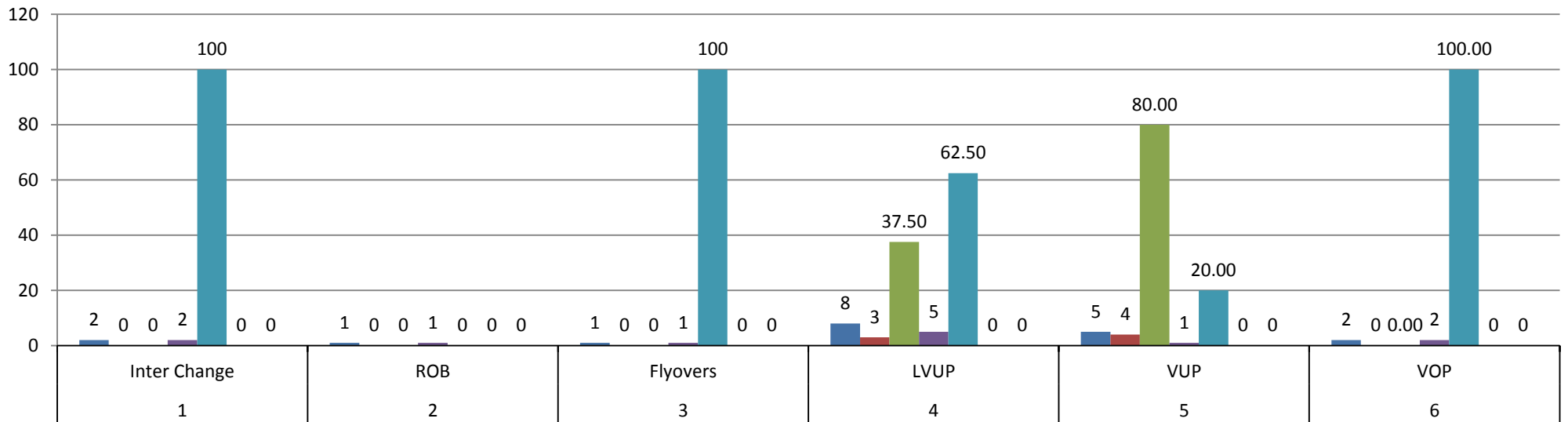
STRUCTURE BAR CHART

Structure Work :- Flyover, PUP, VUP, & ROB

Status as on 31.07.2020

S.no.	Types Of work	Total no. Of Structure	Complete no. Of Structure	% of Completion	Progress	% of Progress	Balance	% of Balance
1	Inter Change	2	0	0	2	100	0	0
2	ROB	1	0	0	1	0	0	0
3	Flyovers	1	0	0	1	100	0	0
4	LVUP	8	3	37.50	5	62.50	0	0
5	VUP	5	4	80.00	1	20.00	0	0
6	VOP	2	0	0.00	2	100.00	0	0

■ Total no. Of Structure
 ■ Complete no. Of Structure
 ■ % of Completion
 ■ Progress
 ■ % of Progress
 ■ Balance
 ■ % of Balance



V. Status of Land Acquisition

- Total land for which compensation was paid by NHAI/CALA as on 31.07.2020 is **97 %** i.e. **31.025 Km.** out of total 32km.
- Length of various utilities(hindrances) falling in the Total length of 32 km is **3.325 Km**

Details of above utilities and their affected length of road are given below.

Details of Hindrances	Hindered Length in meter	Remarks
Total Hindered length due to Electrical Utilities	2310	Annexure 4A
Total Hindered length due to water pipeline etc.	120	Annexure 4B
Total Hindered Area due to Disputed Land	740	Annexure 4C
Permanent Structures	195	Annexure 4D
Grand Total	3325	

- Net unencumbered/Unhindered length of road as on 31.07.2020 is = $32.000 - 3.325 = 28.675$ km. i.e, 89.61%.
- Action taken by M/s. PIL: We are continuously corresponding with Concessionaire and related Authorities for shifting of utilities and Land acquisition Issues.

VI. UTILITY SHIFTING

Status of Utilities in Package II of Vadodara Kim Expressway		
Date	31.07.2020	
Utilities	Nos.	Status
MGVCL	-	Out of total 44 Estimates, 39 Estimates approved by RO office on 22.11.2019 while balance 5 Estimates approved by RO office on 17.12.2019. PIU Bharuch deposited supervision charge all 3 sub division on Padra-1 dt.:19.03.2020, Padra-2 dt.:27.03.2020 and Karjan-1 dt.:18.03.2020. We depute 3 contractors for electric line shifting work sub division wise, material inspection is in process rest of RSJ Pole, RSJ pole material inspection pending by MGVCL due to covid -1. We already request to you in this regard vide letter no.572 dt.17.07.2020.
GETCO	8	GETCO Estimates approved by RO office on 05.12.2019. Demand Draft (DD) towards supervision charges deposited by PIU, Bharuch on 19.12.2019 which was returned by GETCO with some observations on 24.12.2019. PIU Bharuch deposited supervision charge on Jambuva division dt.12.03.2020 and Bharuch division dt.13.03.2020. Vendor approval processed on 21.07.2020. Registration of vendor awaited from GETCO.
PGCIL	1	PGCIL sent Estimates to PIU, Bharuch on 18.10.2019 which was forwarded to IE on 01.11.2019. IE recommended the Estimates on 13.11.2019. As desired by IE & PIU, Bharuch, PGCIL submitted justifications for any variation in Contingency, Overhead, Supervision etc. from NHAI guidelines on 09.12.2019 and RO Office approved the estimate on 21.01.2020. Deposition of estimate value and Agreement between NHAI & PGCIL is awaited.
TORRENT	1	Final revised estimates along with all compliances to the observations on previous estimates was submitted by Torrent to PIU, Bharuch on 29.11.2019 which was forwarded to IE by PIU, Bharuch vide email on 19.12.2019. IE recommended the estimates on 20.12.2019, after discussion with RO office TPGL submit revised estimate on 21.02.2020. NHAI raise observation on dt.02.03.2020, GST twice times claimed in the re-submit TPGL estimate. PIU, Bharuch intimated to TPGL vide on 16.06.2020 clarification for GST observation raise by RO Gandhinagar.
GWSSB	4	IE vide letter dated 16.08.2019, reviewed the estimates submitted by GWSSB & forwarded by NHAI, PIU Bharuch and recommended to PIU Bharuch for approval. PIU Bharuch vide letter dated 04.10.2019 raised some observations on the estimates to GWSSB which is complied by GWSSB on 08.11.2019 by GWSSB. PIU, Bharuch forwarded the compliances submitted by GWSSB to IE on 11.11.2019 which was once again recommended by IE to PIU on 22.11.2019. DD towards supervision charges deposited by PIU on 08.01.2020.
ONGC	10	After conducting survey of lines by ONGC nominated committee on 07.08.2019, a meeting was held on 09.08.2019 at their Ankleshwar office for some clarification. Discussed the matter of getting " work permission" from ONGC with their GM Sh. Rao on 17.09.2019 and came to know that because of ONGC well which is coming at a distance of 10 metre from our ROW as against 50 metre as desired by ONGC, the matter has been referred to Ministry of Petroleum for further guidance. On pursuance by Concessionaire, a meeting is scheduled on 13.01.2020. GM(P) ONGC sent demand note to NHAI after examination of proposed well arrangement by NHAI on 23.07.2020
GAIL	3	As per advise of PIU/NHAI, Concessionaire has sent a request letter along with GADs of affected structures to PIU/NHAI for further intimation to GAIL Authorities regarding the construction of these affected structures. PIU Bharuch also sent duly signed GADs of affected structures to GAIL. As desired by GAIL DGM Sh. Soni, a presentation giving details of pipelines and proposed structures along with their coordinates has been sent to GAIL. Site visit by GAIL representatives done. GAIL has issued two letters to PIU Bharuch for Saraswani and interchange at Padra respectively on 05.11.2019 which was replied by PIU on 20.12.2019. GAIL further sent a demand note for deposition of supervision and other charges on 23.12.2019 for Location of Interchange and PIU Bharuch deposits supervision charge on 25.01.2020. Agreement done between NHAI & GAIL and GAIL given the permission for constructing of bridge under expressway over GAIL's pipeline ROU at interchange (Ch.353+666) date-23.07.2020, Compound wall Sarswani permission still awaited at Ch.343+700 .
GSPL	2	Agreement signed between NHAI & GSPL. NOC received from GSPL.

VII. STATUS OF DESIGN & DRAWING

Design Status of Sanpa- Padra Project (As on 31.07.2020)									
Sr. No	Type of Structure	Total scope (Nos)	Nos. of structures Submitted to IE	Nos. of structures Approved by IE	Nos. of structures Balance to be reviewed by IE	Chainage	Submitted to IE/IRCON	Comments from IE/IRCON on	Present Status
1	Interchange	2	2	2	0	323+075	PIL/HO/VKE2/IRCON/015/2020 Dt. 06.01.2020	IRCON/3019/VKE/PATE L/1242 dt. 06.01.2020	Approved vide letter no. 1242
						353+666	PIL/HO/VKP2/IRCON/377/2020 dt.08.07.2020	IRCON/3019/VKE/PATE L/1775 dt. 01.07.2020	GFC has been submitted via ltr - 175 Dt. 20.03.2020 With Hard Copy
2	Major Bridge	1	1	1	0	336+830	PIL/HO/VKP2/IRCON/201/2020 dt.04.04.2020	IRCON/3019/VKE/PATE L/1565 dt. 24.04.2020	Approved vide letter no. 1565
3	VOP	2	2	1	1	326+957	PIL/HO/VKP2/IRCON/031/2020 Dt. 17.01.2020 PIL/HO/VKP2/IRCON/604/2019 Dt. 28.08.2019	IRCON/3019/VKE/PATE L/1124 dt. 30.12.2020	Under review With IE
						349+441	PIL/HO/VKP2/IRCON/342/2020 dt. 23.06.2020	IRCON/3019/VKE/PATE L/1863 dt. 30.07.2020	Approved vide letter no. 1616
4	Minor Bridge	9	9	5	4	324+193	PIL/HO/VKP2/IRCON/765/2019 Dt. 17.12.2019	IRCON/3019/VKE/PATE L/1400 dt. 29.02.2020	Approved by IRCON letter no. 1400
						329+062	PIL/HO/VKP2/IRCON/204/2019 dt. 09.04.2020	-	Approved by IE (A2 size Hard Copy submitted)
						330+640	PIL/HO/VKE2/IRCON/249/2020 Dt. 12.05.2020 PIL/HO/VKE2/IRCON/316/2020 Dt. 12.06.2020	-	Under review With IE

Construction of Eight lane Vadodara Kim Expressway from Km 323.00 to Km 355.00
National Highway Authority of India (NHDP Phase VI)
IRCON International Limited

						337+874	PIL/HO/VKP2/IRCON/205/2019 dt. 09.04.2020	-	Approved by IE (A2 size Hard Copy submitted)
						343+500	PIL/HO/VKE2/IRCON/302/2020 Dt. 02.06.2020	IRCON/3019/VKE/PATE L/992 dt. 26.11.2019, IRCON/3019/VKE/PATE L/1125 dt. 30.12.2019	Under review With IE
						346+743	R1 - PIL/HO/VKE2/IRCON/563/2019 Dt. 07.08.2019	IRCON/3019/VKE/PATE L/1039 dt. 09.12.2019 (For GT)	Approved by IE (IRCON ltr. 882 dt. 09.10.2019)(A2 size Hard Copy submitted)
						350+143	PIL/HO/VKE2/IRCON/326/2020 Dt. 19.06.2020	IRCON/3019/VKE/PATE L/1817 dt. 16.07.2020	Approved by IRCON letter no. 1817 dt. 16.07.2020
						350+201	PIL/HO/VKE2/IRCON/180/2020 Dt. 20.03.2020	-	Under review With IE
						354+636	PIL/HO/VKP2/IE/787/2019 Dt. 24.12.2019 (GFC)	IRCON/3019/VKE/PATE L/1751 dt. 30.06.2020	Approved via ltr. No. 1751 (*With bearing comments)
5	Flyover	1	1	0	1	344+360	PIL/HO/VKE2/IRCON/222/2020 Dt. 24.04.2020	-	Under review With IE
6	ROB	1	1	0	1	352+945	PIL/HO/VKP2/IRCON/520/2019 Dt. 15.07.2019 & PIL/HO/VKP2/IRCON/579/2019 Dt. 17.08.2019	-	Under review With IE, Approved from IIT (BHU) and WR
7	VUP	5	5	5	0	330+402	PIL/HO/VKE2/IRCON/533/2019 Dt. 20.07.2019	IRCON/3019/VKE/PATE L/853 dt. 27.09.2019 for bar No. 16	Approved by IRCON letter no. 853 dt. 27.09.2019

Construction of Eight lane Vadodara Kim Expressway from Km 323.00 to Km 355.00
National Highway Authority of India (NHDP Phase VI)
IRCON International Limited

						331+822	PIL/HO/VKE2/IRCON/50 1/2019 Dt. 02.07.2019	IRCON letter no. 497 dt. 11.06.2019	Approved by IE (IRCON ltr. 831 dt. 18.09.2019)
						335+402	Submitted to IE-Ho By SES by mail of dt. 28.05.2019	-	Approved by IE (IRCON ltr. 657 dt. 19.07.2019)
						341+826	PIL/HO/VKE2/IRCON/50 1/2019 Dt. 02.07.2019	IRCON letter no. 497 dt. 11.06.2019	Approved by IE (IRCON ltr. 831 dt. 18.09.2019)
						351+284	PIL/HO/VKE2/IRCON/50 1/2019 Dt. 02.07.2019	IRCON letter no. 497 dt. 11.06.2019	Approved by IE (IRCON ltr. 831 dt. 18.09.2019)
8	LVUP	8	8	7	1	-	2 nos. submitted vide ltr no. 727 dt. 30.11.2019 (354+832, 343+856) 5 nos. submitted vide ltr no. 725 dt. 29.11.2019 (325+769, 337+022, 341+600, 348+468, 351+810)	2 nos. Approved by IRCON Letter no. 758 dt. 23.08.2019 (343+877 & 354+855), IRCON ltr. No. 1744 dt. 29.06.2020 (325+769, 337+022, 341+600, 348+468, 351+810) IRCON ltr. No. 1750 dt. 30.06.2020 (354+832, 343+856)	2 nos. Approved by IRCON Letter no. 758 and 1744 dt. 23.08.2019 and 30.06.2020 (LVUP - A2 size Hard Copy submitted for stamping), 5 nos approved vide ltr. No. 1744 dt. 29.06.2020,
9	PUP/CUP	34	34	30	4	-	26 nos. submitted by letter no. 381 dated 28.05.2019, 4 nos. submitted by Mail on date 29.05.2019, 3 nos. by mail dt 26.05.2019, 1 nos. by mail dt. 28.05.2019	26 Nos. (IE letter no. 471 dt. 01.06.2019, IRCON letter no. 492 dt. 11.06.2019), 4 Nos. (IE letter no. 470 dt. 01.06.2019, IRCON letter no. 491 dt. 11.06.2019)	30 nos. Approved By IE (A2 size drawing stamped), 4 nos. pending

Construction of Eight lane Vadodara Kim Expressway from Km 323.00 to Km 355.00
National Highway Authority of India (NHDP Phase VI)
IRCON International Limited

10	Box Culvert	52	48	20	28	-	20 nos. bt letter no. 371 dt. 24.05.2019, 4 nos. by mail dt. 01.06.2019, 4 nos. by mai dt. 15.05.2019, 1 nos. by mail dt. 16.05.2019, 9 nos. by mail dt. 28.05.2019, 3 nos. by mail dt. 29.05.2019, 7 nos. by mail dt. 31.05.2019	20 nos.approved in M.O.M - 14.05.2019 to 17.05.2019	20 nos.approved in M.O.M - 14.05.2019 to 17.05.2019, other 28 are pending with IE
11	Pipe Culvert	42	42	42	0	-	42 Nos. Submitted by PIL/HO/VKE2/IRCON/362/2019 Dt. 24.05.2019	42 nos. IRCON/3019/VKE/PATE L/476 dt. 06.06.2019	Approved in MOM (A2 size drawing submitted to IE for stamping)

VIII. Weather report for the month of July 2020

MONTHLY WEATHER REPORT FOR THE MONTH OF July 2020

S. No.	DATE	TEMPERATURE (°C)		HUMIDITY (%)		RAINFALL (mm)	CUMMULATIVE RAINFALL (mm)	WEATHER
		Min.	Max.	Min.	Max.			
1	1-Jul-20	31.1	36.9	53.00	89.00	-	270.00	Cloudy
2	2-Jul-20	30.6	37.1	52.00	85.00	2.00	272.00	Cloudy
3	3-Jul-20	29.3	36.9	52.00	90.00	9.00	281.00	Cloudy
4	4-Jul-20	28.4	36.1	46.00	89.00	15.00	296.00	Cloudy
5	5-Jul-20	29.1	32.8	74.00	94.00	12.20	308.20	Cloudy
6	6-Jul-20	28.2	32.7	74.00	99.00	3.00	311.20	Cloudy
7	7-Jul-20	28.6	33.2	69.00	92.00	-	311.20	Cloudy
8	8-Jul-20	28.2	37.8	56.00	99.00	-	311.20	Cloudy
9	9-Jul-20	28.4	38.1	58.00	96.00	-	311.20	Cloudy
10	10-Jul-20	28.2	38.1	56.00	99.00	-	311.20	Cloudy
11	11-Jul-20	28.6	38.2	59.00	89.00	15.00	326.20	Cloudy
12	12-Jul-20	28.2	38.1	56.00	99.00	-	326.20	Cloudy
13	13-Jul-20	28.8	38.0	58.00	97.00	8.00	334.20	Cloudy
14	14-Jul-20	27.6	32.9	75.00	99.00	4.00	338.20	Cloudy
15	15-Jul-20	29.3	32.9	79.00	99.00	-	338.20	Cloudy
16	16-Jul-20	29.1	32.4	52.00	86.00	-	338.20	Cloudy
17	17-Jul-20	28.9	33.0	60.00	85.00	-	338.20	Cloudy
18	18-Jul-20	29.6	34.0	64.00	94.00	-	338.20	Cloudy
19	19-Jul-20	29.6	34.7	61.00	94.00	-	338.20	Cloudy
20	20-Jul-20	29.1	36.2	49.00	91.00	-	338.20	Cloudy
21	21-Jul-20	26.9	36.5	55.00	99.00	-	338.20	Cloudy
22	22-Jul-20	28.6	31.2	59.00	92.00	-	338.20	Cloudy
23	23-Jul-20	28.6	35.9	49.00	99.00	18.00	356.20	Cloudy
24	24-Jul-20	28.8	33.5	61.00	92.00	10.00	366.20	Cloudy
25	25-Jul-20	29.1	33.9	70.00	97.00	-	366.20	Cloudy
26	26-Jul-20	28.2	33.8	49.00	96.00	-	366.20	Cloudy
27	27-Jul-20	27.6	34.8	49.00	98.00	-	366.20	Cloudy
28	28-Jul-20	27.5	38.2	41.00	89.00	-	366.20	Sunny
29	29-Jul-20	30.5	34.8	64.00	89.00	85.00	451.20	Cloudy
30	30-Jul-20	29.7	34.4	64.00	92.00		451.20	Cloudy
31	31-Jul-20	28.1	38.4	38.00	92.00		451.20	Cloudy
Cummulative Rainfall Till Date							451.20	mm

IX. Status of RFI

MONTH :- July - 2020.

Sr.No.	Total RFI	Approved RFI	RFI Re-submitted after corrections suggested	Remarks
<u>Highway</u>				
1	86	43	43	
<u>Structure</u>				
2	240	166	74	
<u>Laboratory (QA/QC)</u>				
3	5	4	1	
<u>Survey</u>				
4	3	2	1	

RFI SUMMARY PACKAGE – II FROM DATE 01.07.2020 TO 31.07.2020

S. No.	RFI No.	Date of Inspection	Inspection Time	Item Description	Chainage		Side	Checked By Concessionaire/IE	Whether Approved/Not Approved
					From	To			
1	14028	25.06.2020	10:00	Checking of Layout & Bore for Test Pile ROB	352+946			IE	NA
2	14029	25.06.2020	2:30	Checking of Reinforcement Bore Depth for Test Pile	352+946			IE	NA
3	14030	25.06.2020	3:00	Checking of Pouring Concrete for Test Pile	352+946			Concessionaire	NA
4	14031	25.06.2020	10:00	Checking of Reinforcement LVUP for Wall Final Lift & Slab	329+344		RHS	IE	NA
5	14032	25.06.2020	11:30	Checking of Reinforcement & Sleeves of RCC Girder No- 02 IC	323+074		RHS	Concessionaire	AP
6	14033	26.06.2020	15:30	Checking of RE block,cavity filling and geogrid laying for 9th layer of RE wall No.1,2 of VUP	335+402			Concessionaire	AP
7	14034	26.06.2020	15:30	Checking of FDD selected backfill material for 9th layer of RE wall No. 1,2 of VUP	335+360	335+407.427	BHS	Concessionaire	AP
8	14035	26.06.2020	15:30	Checking of FDD for Embankment 9th Layer	335+360	335+407.427	BHS	Concessionaire	AP
9	14036	26.06.2020	16:30	Checking of Center line with Level & FDD for GSB Layer	340+080	340+220	LHS	IE	NA
10	14037	27.06.2020	16:00	Checking of Shuttering & Pouring of Concrete for Wall 3rd Lift for Retaining wall	353+450	353+470	RHS	Concessionaire	AP
11	14038	27.06.2020	10:00	Checking of Reinforcement LVUP for Wall Final Lift & Slab	329+344		RHS	Concessionaire	AP
12	14039	27.06.2020	11:00	Checking of Shuttering & Pouring of Concrete LVUP for Wall Final Lift & Slab	329+344		RHS	Concessionaire	NA
13	14040	27.06.2020	10:30	Checking of Reinforcement & Sleeves of RCC Girder No- 02 IC	323+074		RHS	Concessionaire	All Ready Approved in RFI No. 14032
14	14041	27.06.2020	9:00	Checking of reinforcement and profile of PSC girder- 03 of SG-03 MNB	330+640			Concessionaire	AP
15	14042	27.06.2020	16:00	Checking of Center line with Level & FDD for GSB Layer	340+080	340+220	LHS	Concessionaire	AP
16	14043	27.06.2020	16:00	Checking of Block Erection 10th layer of RE wall No.1,2 of VUP	335+402			Concessionaire	AP
17	14044	27.06.2020	16:00	Checking of Filter Midea 5th layer of RE wall No.1,2 of VUP	335+360	335+407.427	BHS	Concessionaire	AP
18	14045	27.06.2020	16:00	Checking of FDD Selected Backfill Material for 10th layer of RE wall No. 1,2 of VUP	335+360	335+407.427	BHS	Concessionaire	AP
19	14046	27.06.2020	16:00	Checking of FDD for Embankment 10th Layer Re-Wall	335+360	335+407.427	BHS	Concessionaire	AP
20	14047	27.06.2020	11:00	Checking for DLC laying	335+580	335+760	LHS	Concessionaire	AP
21	14048	27.06.2020	10:00	Checking of Shuttering & Pouring of Concrete PSC girder- 03 of SG- 03 MNB	330+640			Concessionaire	NA
22	14049	27.06.2020	11:30	Checking of Shuttering & Pouring of Concrete of RCC Girder No- 02 IC	323+074		RHS	Concessionaire	NA
23	14050	28.06.2020	10:30	Checking of Shuttering & Pouring of Concrete of RCC Girder No- 02 IC	323+074		RHS	Concessionaire	NA
24	14051	28.06.2020	14:30	Checking of reinforcement A1 Abutment Cap	353+666		RHS	Concessionaire	AP
25	14052	28.06.2020	15:00	Checking of Shuttering & Pouring of Concrete for A1 Abutment Cap	353+666		RHS	Concessionaire	AP
26	14053	28.06.2020	16:00	Checking for DLC laying	339+920	340+220	RHS	Concessionaire	NA
27	14054	29.06.2020	10:30	Checking of Shuttering & Pouring of Concrete of RCC Girder No- 02 IC	323+074		RHS	Concessionaire	AP
28	14055	29.06.2020	12:00	Checking of Shuttering & Pouring of Concrete LVUP for Wall Final Lift & Slab	329+344		RHS	Concessionaire	NA
29	14056	29.06.2020	10:00	Third Party Testing of Dowel Bar Curing Compound, Admixture Cement Material Separation Membrane	Geo Test House			IE	AP
30	14057	30.06.2020	11:00	Checking of Center line with Level & FDD for GSB Layer	340+220	340+340	LHS	IE	NA
31	14058	30.06.2020	11:00	Checking of sampling and testing of GSB material	340+220	340+340	LHS	IE	NA
32	14059	30.06.2020	11:00	Checking of Initial Pile Load Test	336+810			IE	AP
33	14060	30.06.2020	12:30	Checking of reinforcement LVUP for A1 1st Lift	351+800		LHS	Concessionaire	AP
34	14061	30.06.2020	13:00	Checking of Shuttering & Pouring of Concrete for LVUP A1 1st Lift	351+800		LHS	Concessionaire	AP
35	14062	01.07.2020	15:00	Checking of Center line with Level & FDD for GSB Layer	340+220	340+340	BHS	IE	AP
36	14063	01.07.2020	15:00	Checking of Block Erection 11th layer of RE wall No.1,2, of VUP	335+402			Concessionaire	AP
37	14064	01.07.2020	15:00	Checking of Filter Midea 6th layer of RE wall No.1,2, of VUP	335+360	335+407.427	BHS	IE	AP
38	14065	01.07.2020	15:00	Checking of FDD Selected Backfill Material for 11th layer of RE wall No. 1,2, of VUP	335+360	335+407.427	BHS	Concessionaire	AP
39	14066	01.07.2020	15:00	Checking of FDD for Embankment 11th Layer Re-Wall	335+360	335+407.427	BHS	IE	AP
40	14067	01.07.2020	15:30	Checking of Block Erection 9th layer of RE wall No. 4 of VUP	335+402			Concessionaire	AP
41	14068	01.07.2020	15:30	Checking of Filter Midea 4th layer of RE wall No. 4 of VUP	335+396.573	335+437	BHS	Concessionaire	AP
42	14069	01.07.2020	15:30	Checking of FDD Selected Backfill Material for 9th layer of RE wall No. 4 of VUP	335+396.573	335+437	BHS	Concessionaire	AP

S. No.	RFI No.	Date of Inspection	Inspection Time	Item Description	Chainage		Side	Checked By Concessionaire/IE	Whether Approved/Not Approved
					From	To			
43	14070	01.07.2020	15:30	Checking of FDD for Embankment 9th Layer Re-Wall	335+396.574	335+438	BHS	Concessionaire	AP
44	14071	01.07.2020	10:00	Checking of Layout & Bore for Test Pile ROB	352+946			IE	NA
45	14072	01.07.2020	14:00	Checking of Reinforcement Bore Depth for Test Pile	352+946			IE	NA
46	14073	01.07.2020	14:30	Checking of Pouring Concrete for Test Pile	352+946			Concessionaire	NA
47	14074	01.07.2020	15:00	Checking of sampling and testing of GSB material	340+220	340+340	BHS	IE	AP
48	14075	02.07.2020	10:00	Checking of Block Erection 12th layer of RE wall No.1,2, of VUP	335+402			Concessionaire	AP
49	14076	02.07.2020	10:00	Checking of Filter Midea 7th layer of RE wall No.1,2, of VUP	335+360	335+407.427	BHS	Concessionaire	AP
50	14077	02.07.2020	10:00	Checking of FDD Selected Backfill Material for 12th layer of RE wall No. 1,2, of VUP	335+360	335+407.427	BHS	IE	NA
51	14078	02.07.2020	10:00	Checking of FDD for Embankment 12th Layer Re-Wall	335+360	335+407.427	BHS	IE	NA
52	14079	02.07.2020	16:00	Checking of Block Erection 13th layer of RE wall No.1,2, of VUP	335+402			Concessionaire	NA
53	14080	02.07.2020	16:00	Checking of Filter Midea 8th layer of RE wall No.1,2, of VUP	335+360	335+407.427	BHS	Concessionaire	NA
54	14081	02.07.2020	16:00	Checking of FDD Selected Backfill Material for 13th layer of RE wall No. 1,2, of VUP	335+360	335+407.427	BHS	Concessionaire	NA
55	14082	02.07.2020	16:00	Checking of FDD for Embankment 13th Layer Re-Wall	335+360	335+407.427	BHS	Concessionaire	NA
56	14083	02.07.2020	10:00	Checking of Layout & Bore for Test Pile ROB	352+946			IE	AP
57	14084	02.07.2020	14:00	Checking of Reinforcement Bore Depth for Test Pile	352+946			IE	AP
58	14085	02.07.2020	14:30	Checking of Pouring Concrete for Test Pile	352+946			Concessionaire	AP
59	14086	02.07.2020	10:00	Checking of Shuttering & Pouring of Concrete PSC girder- 03 of SG- 03 MNB	330+640			Concessionaire	NA
60	14087	02.07.2020	11:00	PSC Girder No. 04 SG. 2F NDT Testing	343+566			IE	NA
61	14088	03.07.2020	10:00	Checking of FDD Selected Backfill Material for 12th layer of RE wall No. 1,2, of VUP	335+360	335+407.427	BHS	IE	NA
62	14089	03.07.2020	10:00	Checking of FDD for Embankment 12th Layer Re-Wall	335+360	335+407.427	BHS	IE	NA
63	14090	03.07.2020	15:00	Checking of Block Erection 13th layer of RE wall No.1,2, of VUP	335+402			Concessionaire	NA
64	14091	03.07.2020	15:00	Checking of Filter Midea 8th layer of RE wall No.1,2, of VUP	335+360	335+407.427	BHS	Concessionaire	NA
65	14092	03.07.2020	15:00	Checking of FDD Selected Backfill Material for 13th layer of RE wall No. 1,2, of VUP	335+360	335+407.427	BHS	Concessionaire	NA
66	14093	03.07.2020	15:00	Checking of FDD for Embankment 13th Layer Re-Wall	335+360	335+407.427	BHS	Concessionaire	NA
67	14094	03.07.2020	14:00	Checking for DLC laying	339+900	340+220	RHS	IE	AP
68	14095	03.07.2020	8:30	Checking of Shuttering & Pouring of Concrete PSC girder- 03 of SG- 03 MNB	330+640			Concessionaire	AP
69	14096	03.07.2020	12:00	Checking of Shuttering & Pouring of Concrete LVUP for Wall Final Lift & Slab	329+344		RHS	Concessionaire	AP
70	14097	03.07.2020	10:00	Checking of Layout & Bore for Working Pile No. 1 A2 ROB	352+946		LHS	IE	AP
71	14098	03.07.2020	12:30	Checking of Reinforcement Bore Depth for Working Pile No. 1 A2 ROB	352+946		LHS	IE	AP
72	14099	03.07.2020	12:30	Checking of Pouring Concrete for Working Pile No. 1 A2 ROB	352+946		LHS	Concessionaire	AP
73	14100	03.07.2020	15:30	Checking of Layout & Bore for Working Pile No. 4 A2 ROB	352+946		LHS	Concessionaire	AP
74	14101	03.07.2020	18:00	Checking of Reinforcement Bore Depth for Working Pile No. 4 A2 ROB	352+946		LHS	Concessionaire	NA
75	14102	03.07.2020	18:00	Checking of Pouring Concrete for Working Pile No. 4 A2 ROB	352+946		LHS	Concessionaire	NA
76	14103	04.07.2020	16:00	Checking of FDD Selected Backfill Material for 12th layer of RE wall No. 1,2, of VUP	335+402		BHS	IE	AP
77	14104	04.07.2020	16:00	Checking of Block Erection 13th layer of RE wall No.1,2, of VUP	335+402		BHS	IE	AP
78	14105	04.07.2020	16:00	Checking of Filter Midea 8th layer of RE wall No.1,2, of VUP	335+402		BHS	Concessionaire	AP
79	14106	04.07.2020	16:00	Checking of FDD Selected Backfill Material for 13th layer of RE wall No. 1,2, of VUP	335+402		BHS	Concessionaire	AP
80	14107	04.07.2020	15:30	Laying of PQC Trial at km 339			LHS	IE	NA
81	14108	04.07.2020	15:30	Checking of Layout & Bore for Working Pile No. 2 A2 ROB	352+946		LHS	Concessionaire	NA
82	14109	04.07.2020	18:00	Checking of Reinforcement Bore Depth for Working Pile No. 2 A2 ROB	352+946		LHS	Concessionaire	NA
83	14110	04.07.2020	18:00	Checking of Pouring Concrete for Working Pile No. 2 A2 ROB	352+946		LHS	Concessionaire	NA
84	14111	04.07.2020	12:00	Checking of Reinforcement Bore Depth for Working Pile No. 4 A2 ROB	352+946		LHS	Concessionaire	AP
85	14112	04.07.2020	12:00	Checking of Pouring Concrete for Working Pile No. 4 A2 ROB	352+946		LHS	Concessionaire	AP

S. No.	RFI No.	Date of Inspection	Inspection Time	Item Description	Chainage		Side	Checked By Concessionaire/IE	Whether Approved/Not Approved
					From	To			
86	14113	04.07.2020	11:00	PSC Girder No. 04 SG. 2F NDT Testing	343+566			IE	AP
87	14114	04.07.2020	15:00	Checking of Reinforcement of RCC Girder G-1 MNB	350+201		BHS	IE	AP
88	14115	05.07.2020	8:00	Checking of Layout & Bore for Working Pile No. 5 A2 ROB	352+946		LHS	Concessionaire	AP
89	14116	05.07.2020	11:30	Checking of Reinforcement Bore Depth for Working Pile No. 5 A2 ROB	352+946		LHS	Concessionaire	AP
90	14117	05.07.2020	12:00	Checking of Pouring Concrete for Working Pile No. 5 A2 ROB	352+946		LHS	Concessionaire	AP
91	14118	05.07.2020	14:30	Checking of Layout & Bore for Working Pile No. 3 A2 ROB	352+946		LHS	Concessionaire	NA
92	14119	05.07.2020	17:00	Checking of Reinforcement Bore Depth for Working Pile No. 3 A2 ROB	352+946		LHS	Concessionaire	NA
93	14120	05.07.2020	17:30	Checking of Pouring Concrete for Working Pile No. 3 A2 ROB	352+946		LHS	Concessionaire	NA
94	14121	05.07.2020	12:30	Checking of Reinforcement for RCC Girder No.4 of A1-P1 for Interchange	353+666		LHS	Concessionaire	NA
95	14122	05.07.2020	12:30	Checking of Shuttering & pouring of concrete for RCC Girder No.4 of A1-P1 for Interchange	353+666		LHS	Concessionaire	NA
96	14123	05.07.2020	15:00	Checking of Shuttering & Pouring of Concrete of RCC Girder No- 03 Interchange	323+074		RHS	Concessionaire	AP
97	14124	05.07.2020	8:30	Checking of Reinforcement & Sleeves of RCC Girder No- 04 Interchange	323+074		RHS	Concessionaire	AP
98	14125	05.07.2020	8:30	Checking of Reinforcement & Sleeves of RCC Girder No- 03 Interchange	323+074		RHS	Concessionaire	NA
99	14126	05.07.2020	10:30	Checking of Reinforcement A1 Pier Final Lift MNB.	324+193		LHS	Concessionaire	AP
100	14127	05.07.2020	11:00	Checking of Shuttering & Pouring of Concrete for A1 Pier Final Lift MNB.	324+193		LHS	Concessionaire	NA
101	14128	05.07.2020	15:30	Checking of reinforcement and profile of PSC girder- 03 of SG-04 MNB.	330+640			Concessionaire	NA
102	14129	05.07.2020	17:00	Checking of Center line with Level & FDD for GSB Layer	327+330	327+520	RHS	Concessionaire	NA
103	14130	05.07.2020	17:00	Checking of sampling and testing of GSB material	327+330	327+520	RHS	Concessionaire	NA
104	14131	05.07.2020	11:00	Checking for DLC laying	340+000	340+060	RHS	Concessionaire	AP
105	14132	06.07.2020	12:00	Checking for DLC laying	340+000	340+300	RHS	IE	NA
106	14133	06.07.2020	17:00	Laying of PQC Trial at km 339			LHS	IE	NA
107	14134	06.07.2020	12:00	Checking of Reinforcement Wall 6th Lift for Retaining wall	353+420	353+440	RHS	Concessionaire	NA
108	14135	06.07.2020	12:00	Checking of Shuttering & Pouring of Concrete for Wall 6th Lift for Retaining wall	353+420	353+440	RHS	Concessionaire	NA
109	14136	06.07.2020	11:30	Checking of Reinforcement Wall 6th Lift for Retaining wall	353+340	353+360	RHS	Concessionaire	AP
110	14137	06.07.2020	11:30	Checking of Shuttering & Pouring of Concrete for Wall 6th Lift for Retaining wall	353+340	353+360	RHS	Concessionaire	AP
111	14138	06.07.2020	14:30	Checking of Reinforcement Wall 4th Lift for Retaining wall	353+380	353+400	RHS	Concessionaire	AP
112	14139	06.07.2020	14:30	Checking of Shuttering & Pouring of Concrete for Wall 4th Lift for Retaining wall	353+380	353+400	RHS	Concessionaire	AP
113	14140	06.07.2020	14:30	Checking of Layout & Bore for Working Pile No. 3 A2 ROB	352+946		LHS	Concessionaire	AP
114	14141	06.07.2020	17:00	Checking of Reinforcement Bore Depth for Working Pile No. 3 A2 ROB	352+946		LHS	Concessionaire	NA
115	14142	06.07.2020	17:00	Checking of Pouring Concrete for Working Pile No. 3 A2 ROB	352+946		LHS	Concessionaire	NA
116	14143	06.07.2020	8:00	Checking of Layout & Bore for Working Pile No. 2 A2 ROB	352+946		LHS	Concessionaire	AP
117	14144	06.07.2020	10:30	Checking of Reinforcement Bore Depth for Working Pile No. 2 A2 ROB	352+946		LHS	IE	AP
118	14145	06.07.2020	10:30	Checking of Pouring Concrete for Working Pile No. 2 A2 ROB	352+946		LHS	Concessionaire	AP
119	14146	06.07.2020	14:30	Checking of Reinforcement Wall 3rd Lift for Retaining wall	353+305	353+320	RHS	IE	NA
120	14147	06.07.2020	14:30	Checking of Shuttering & Pouring of Concrete for Wall 3rd Lift for Retaining wall	353+305	353+320	RHS	Concessionaire	NA
121	14148	06.07.2020	15:00	Checking of Shuttering & Pouring of Concrete for RCC Girder G-1 MNB	350+201		BHS	Concessionaire	NA
122	14149	06.07.2020	9:00	Checking of reinforcement and profile of PSC girder- 03 of SG-04 MNB.	330+640			Concessionaire	AP
123	14150	06.07.2020	9:30	Checking of Reinforcement & Sleeves of RCC Girder No- 04 Interchange	323+074		RHS	Concessionaire	NA
124	14151	06.07.2020	12:00	Checking of Reinforcement for RCC Girder No.4 of A1-P1 for Interchange	353+666		LHS	IE	AP
125	14152	06.07.2020	12:00	Checking of Shuttering & pouring of concrete for RCC Girder No.4 of A1-P1 for Interchange	353+666		LHS	Concessionaire	NA
126	14153	07.07.2020	12:00	Checking for DLC laying	340+060	340+300	RHS	IE	NA
127	14154	07.07.2020	17:00	Laying of PQC Trial At Km 339			LHS	IE	NA
128	14155	07.07.2020	8:00	Checking of Layout & Bore for Working Pile No. 6 A2 ROB	352+946		LHS	Concessionaire	AP

S. No.	RFI No.	Date of Inspection	Inspection Time	Item Description	Chainage		Side	Checked By Concessionaire/IE	Whether Approved/Not Approved
					From	To			
129	14156	07.07.2020	10:30	Checking of Reinforcement Bore Depth for Working Pile No. 6 A2 ROB	352+946		LHS	IE	AP
130	14157	07.07.2020	10:30	Checking of Pouring Concrete for Working Pile No. 6 A2 ROB	352+946		LHS	Concessionaire	AP
131	14158	07.07.2020	15:00	Checking of Shuttering & Pouring of Concrete for RCC Girder G-1 MNB	350+201		BHS	Concessionaire	NA
132	14159	08.07.2020	14:30	Checking of Center line with Level & FDD for GSB Layer	327+330	327+520	RHS	IE	AP
133	14160	08.07.2020	12:30	Checking for DLC laying	340+060	340+260	RHS	IE	AP
134	14161	08.07.2020	10:00	Laying of PQC Trial At Km 339			LHS	IE	AP
135	14162	08.07.2020	8:00	Checking of Layout & Bore for Working Pile No. 7 A2 ROB	352+946		LHS	Concessionaire	AP
136	14163	08.07.2020	10:30	Checking of Reinforcement Bore Depth for Working Pile No. 7 A2 ROB	352+946		LHS	IE	NA
137	14164	08.07.2020	10:30	Checking of Pouring Concrete for Working Pile No. 7 A2 ROB	352+946		LHS	Concessionaire	NA
138	14165	08.07.2020	10:00	Checking of Shuttering & pouring of concrete for RCC Girder No.4 of A1-P1 for Interchange	353+666		LHS	IE	AP
139	14166	08.07.2020	14:30	Checking of Layout & Bore for Working Pile No. 9 A2 ROB	352+946		LHS	Concessionaire	AP
140	14167	08.07.2020	17:00	Checking of Reinforcement Bore Depth for Working Pile No. 9 A2 ROB	352+946		LHS	Concessionaire	AP
141	14168	08.07.2020	17:00	Checking of Pouring Concrete for Working Pile No. 9 A2 ROB	352+946		LHS	Concessionaire	AP
142	14169	08.07.2020	14:30	Checking of sampling and testing of GSB material	327+330	327+520	RHS	IE	AP
143	14170	09.07.2020	12:00	Top Level Checking of PQC Trial Patch At Km 339			LHS	IE	NA
144	14171	09.07.2020	14:00	Checking of Reinforcement Wall 3rd Lift for Retaining wall	353+305	353+320	RHS	Concessionaire	NA
145	14172	09.07.2020	14:30	Checking of Shuttering & Pouring of Concrete for Wall 3rd Lift for Retaining wall	353+305	353+320	RHS	Concessionaire	NA
146	14173	09.07.2020	10:00	Checking of Shuttering & Pouring of Concrete for A1 Pier Final Lift MNB.	324+193		LHS	Concessionaire	AP
147	14174	09.07.2020	11:00	Checking of Shuttering & Pouring of Concrete for RCC Girder No- 04 Interchange	323+074		RHS	Concessionaire	AP
148	14175	09.07.2020	10:00	Checking of Reinforcement Bore Depth for Working Pile No. 3 A2 ROB	352+946		LHS	IE	NA
149	14176	09.07.2020	10:00	Checking of Pouring Concrete for Working Pile No. 3 A2 ROB	352+946		LHS	Concessionaire	NA
150	14177	09.07.2020	17:00	Checking of Reinforcement Bore Depth for Working Pile No. 7 A2 ROB	352+946		LHS	Concessionaire	NA
151	14178	09.07.2020	17:00	Checking of Pouring Concrete for Working Pile No. 7 A2 ROB	352+946		LHS	Concessionaire	NA
152	14179	09.07.2020	8:30	Checking of Reinforcement Wall 6th Lift for Retaining wall	353+420	353+440	RHS	Concessionaire	AP
153	14180	09.07.2020	8:30	Checking of Shuttering & Pouring of Concrete for Wall 6th Lift for Retaining wall	353+420	353+440	RHS	Concessionaire	AP
154	14181	09.07.2020	11:00	Checking of Shuttering & Pouring of Concrete for RCC Girder G-1 MNB	350+201		BHS	IE	NA
155	14182	09.07.2020	10:00	Joint Verification of Structure CH/Location as per site	323+000	331+000	BHS	IE	NA
156	14183	10.07.2020	10:00	Top Level Checking of PQC Trial Patch At Km 339			LHS	IE	NA
157	14184	10.07.2020	14:00	Checking for DLC laying	339+920	340+330	LHS	IE	AP
158	14185	10.07.2020	10:00	Checking of Reinforcement & Sleeves of RCC Girder No- 05 Interchange	323+074		RHS	Concessionaire	AP

Construction of Eight Lane Vadodara Kim Expressway from Km 323.00 to Km 355.00 (Sanpa to Padra Section of Vadodara Mumbai Expressway) in the State of Gujarat under NHDP Phase - VI on EPC Mode

Physical Progress

Concessionair :- IRCON VADODARA-KIM EXPRESSWAY PVT LTD

EPC Contractor:- Patel Infrastructure Ltd.

Date:- 31/07/2020

Sl. No	Task	Unit	Total Qty	Rev. Wt%	Achieved Qty	% Progress
1	Road Works					
	Clearing and grubbing of -MCW	Km	30.52	0.045%	30.00	0.04%
	Construction of embankment upto 1 mtr	Km	30.52	5.54%	29.54	5.36%
	Construction of embankment from 1 mtr - 2 mtr	Km	30.52	4.60%	26.10	3.93%
	Construction of embankment from 2 mtr - 3 mtr	Km	30.52	3.68%	25.05	3.02%
	Construction of embankment from 3 mtr - Emb Top	Km	30.52	4.60%	23.00	3.47%
	Construction of Sub grade - MCW	Km	30.52	1.84%	13.60	0.82%
	Constructing Grannular Sub-base	Km	30.52	3.26%	7.5	0.80%
	Medians	Km	30.52	0.12%		0.00%
	Shoulders	Km	64	0.06%		0.00%
	200mm dia. NP4 pipes	Km	30.52	0.537%		
	DLC	Km	30.52	4.39%	6.205	0.89%
	PQC	Km	30.52	21.51%	0.5	0.35%
2	Pipe Culverts					
	Culvert Excavation	Nos	42	0.01%	42	0.01%
	Culvert PCC M15 grade	Nos	42	0.01%	42	0.01%
	Providing , laying and jointing NP4 Hume pipes for culverts	Nos	42	0.37%	42	0.37%
3	Box Culvert					
	Culvert Excavation	Nos	52	0.04%	41	0.03%
	Culvert PCC M15 grade	Nos	52	0.39%	41	0.31%
	Foundation RCC M 30 - Culvert	Nos	52	1.18%	27	0.61%
	Substructure RCC M 30 - Culvert	Nos	104	1.33%	54	0.69%
	Super Structure RCC M 30 - Culvert	Nos	52	0.73%	26	0.36%
4	CUP/PUP					
	Structure excavation Ordinary and soft Soils - PUP	Nos	34	0.09%	34	0.09%
	PUP - PCC M15 grade Levelling course	Nos	34	0.25%	34	0.25%
	PUP - RCC M35 Raft	Nos	34	2.77%	34	2.77%
	PUP RCC M35 Wall	Nos	68	1.22%	66	1.18%
	PUP - RCC M35 - TOP Slab	Nos	34	1.24%	28	1.02%
5	LVUP/VUP					
	Structure excavation Ordinary and soft Soils - VUP	Nos	13	0.04%	13	0.04%
	VUP - PCC M15 grade - Levelling course	Nos	13	0.10%	13	0.10%
	VUP - RCC M35 - Raft	Nos	13	1.10%	13	1.10%
	VUP - RCC M35 - WALL	Nos	26	0.76%	26	0.76%
	RCC M35 - TOP SLAB	Nos	13	0.35%	7	0.19%
6	Connecting Roads					
	Construction of Subgrade course	Km	4.385	0.08%		
	Construction of GSB Course	Km	4.385	0.17%		
	Constructing Wet Mix Macadam base	Km	4.385	0.22%		
	Dense Bituminous Macadam course- Connecting road	Km	4.385	0.23%		
	Bituminous Concrete - Connecting Road	Km	4.385	0.165%		
7	Retaining Wall+Toe Wall					
	Excavation of Retaining Wall + Toe Wall	Km	3.305	0.05%	3.1	0.04%
	PCC Retaining Wall + Toe Wall	Km	3.305	0.12%	3.000	0.11%
	Retaining Wall + Toe Wall	Km	3.305	4.69%	2.9	4.12%

Sl. No	Task	Unit	Total Qty	Rev. Wt%	Achieved Qty	% Progress
8	VOP at Chainage 326+957					
	Excavation for foundation	Nos	3	0.001%	3	0.00%
	Pile Foundation	Nos	14	0.050%	14	0.05%
	Pile Foundation Cap	Nos	3	0.090%	3	0.09%
	Abutment	Nos	2	0.008%	2	0.01%
	PIER	Nos	1	0.004%	1	0.00%
	Abutment/Pier Cap	Nos	3	0.015%	3	0.01%
	Girder	Nos	8	0.032%	4	0.02%
	Deck Slab	Nos	2	0.075%	0	0.00%
	Finishing Works	Nos	1			
9	VOP at Chainage 349+441					
	Excavation for foundation	Nos	3	0.001%	3	0.00%
	Pile Foundation	Nos	21	0.050%	21	0.05%
	Pile Foundation Cap	Nos	3	0.090%	3	0.09%
	Abutment	Nos	2	0.008%	2	0.01%
	PIER	Nos	1	0.004%	1	0.00%
	Abutment/Pier Cap	Nos	3	0.015%	3	0.01%
	Girder	Nos	8	0.032%	5	0.02%
	Deck Slab	Nos	2	0.075%	0	0.00%
	Finishing Works	Nos	1			
10	Flyover at Ch. 344+360					
	Excavation for foundation	Nos	8	0.002%	8	0.00%
	Pile Foundation	Nos	92	0.542%	92	0.54%
	Pile Foundation Cap	Nos	8	0.083%	8	0.08%
	Abutment	Nos	16	0.044%	13	0.04%
	PIER	Nos	16	0.045%	13	0.04%
	Abutment/Pier Cap	Nos	8	0.103%	4	0.05%
	Girder	Nos	42	0.187%	8	0.04%
	Deck Slab	Nos	6	0.110%		
	Finishing Works	Nos	1			
11	Major Bridge at Ch. 336+830					
	Excavation for foundation	Nos	14	0.007%	14	0.01%
	Pile Foundation	Nos	228	1.522%	193	1.29%
	Pile Foundation Cap	Nos	14	0.165%	10	0.12%
	Abutment	Nos	4	0.118%	3	0.09%
	PIER	Nos	10	0.257%	5	0.13%
	Abutment/Pier Cap	Nos	14	0.192%		0.00%
	Girder	Nos	84	0.680%	4	0.03%
	Deck Slab	Nos	12	0.342%	0	0.00%
	Finishing Works	Nos	1			
12	ROB at Ch, 352+926					
	Excavation for foundation	Nos	6	0.005%		
	Pile Foundation	Nos	80	0.726%	26	0.24%
	Pile Foundation Cap	Nos	6	0.121%		
	Abutment	Nos	12	0.238%		
	PIER	Nos	6	0.025%		
	Abutment/Pier Cap	Nos	6	0.083%		
	Girder	Nos	40	1.230%		
	Deck Slab	Nos	4	0.051%		
	Finishing Works	Nos	1			
13	Interchnage at Ch. 323+074					
	Excavation for foundation & PCC	Nos	8	0.014%	8	0.01%
	Pile Foundation	Nos	80	1.813%	80	1.81%
	Pile Foundation Cap	Nos	8	0.341%	8	0.34%
	Abutment	Nos	12	0.369%	12	0.37%
	PIER	Nos	12	0.123%	12	0.12%
	Abutment/Pier Cap	Nos	8	0.189%	7	0.16%
	Girder	Nos	42	0.455%	26	0.28%
	Deck Slab	Nos	6	0.204%		
	Finishing Works	Nos	1	0.000%		

Sl. No	Task	Unit	Total Qty	Rev. Wt%	Achieved Qty	% Progress
14	Interchange at Ch. 353+666					
	Excavation for foundation & PCC	Nos	16	0.014%	16	0.01%
	Pile Foundation	Nos	200	2.719%	200	2.72%
	Pile Foundation Cap	Nos	16	0.341%	16	0.34%
	Abutment	Nos	14	0.061%	13	0.06%
	PIER	Nos	42	0.306%	39	0.28%
	Abutment/Pier Cap	Nos	16	0.189%	8	0.09%
	Girder	Nos	84	0.455%	38	0.21%
	Deck Slab	Nos	14	0.273%		
	Finishing Works	Nos	1	0.000%		
15	Minor Bridge at Ch. 324+193					
	Pile Foundation	Nos	32	0.320%	32	0.32%
	Pile Foundation Cap	Nos	4	0.121%	4	0.12%
	Abutment (RCC Wall Type)	Nos	4	0.114%	4	0.11%
	Abutment/Pier Cap	Nos	4	0.060%	2	0.03%
	Girder	Nos	14	0.069%	4	0.02%
	Deck Slab	Nos	2	0.088%	0	0.00%
	Finishing Works	Nos	1			
16	Minor Bridge at Ch. 329+062					
	Excavation for foundation	Nos	1	0.024%	1	0.02%
	PCC	Nos	1	0.070%	1	0.07%
	Raft	Nos	1	0.235%	1	0.24%
	Wall	Nos	2	0.146%	2	0.15%
	Slab	Nos	1	0.088%	1	0.09%
	Finishing Works	Nos	1	0.054%	0	0.00%
17	Minor Bridge at Ch. 330+630					
	Pile Foundation	Nos	70	0.320%	70	0.32%
	Abutment	Nos	70	0.121%	62	0.11%
	Abutment/Pier Cap	Nos	8	0.114%	4	0.06%
	Girder	Nos	56	0.060%	31	0.03%
	Deck Slab	Nos	4	0.069%		
	Finishing Works	Nos	1	0.088%		
18	Minor Bridge at 337+874					
	Excavation for foundation	Nos	1	0.024%	1	0.02%
	PCC	Nos	1	0.070%	1	0.07%
	Raft	Nos	1	0.235%	1	0.24%
	Wall	Nos	2	0.146%	2	0.15%
	Slab	Nos	1	0.088%	1	0.09%
	Finishing Works	Nos	1	0.054%	0.5	0.03%
19	Minor Bridge at 343+566					
	Pile Foundation	Nos	124	0.320%	124	0.32%
	Abutment	Nos	124	0.121%	117	0.11%
	Abutment/Pier Cap	Nos	8	0.114%	4	0.06%
	Girder	Nos	109	0.060%	24	0.01%
	Deck Slab	Nos	8	0.069%	0	0.00%
	Finishing Works	Nos	1	0.088%	0	0.00%
20	Minor Bridge at 346+743					
	Excavation for foundation	Nos	1	0.024%	1	0.02%
	PCC	Nos	1	0.070%	1	0.07%
	Raft	Nos	1	0.235%	1	0.24%
	Wall	Nos	2	0.146%	2	0.15%
	Slab	Nos	1	0.088%	1	0.09%
	Finishing Works	Nos	1	0.054%		
21	Minor Bridge at Ch. 350+143					
	Pile Foundation	Nos	28	0.101%	28	0.10%
	Abutment	Nos	28	0.121%	25	0.11%
	Abutment/Pier Cap	Nos	4	0.114%	2	0.06%
	Girder	Nos	14	0.060%	4	0.02%
	Deck Slab	Nos	2	0.069%		
	Finishing Works	Nos	1	0.088%		

Sl. No	Task	Unit	Total Qty	Rev. Wt%	Achieved Qty	% Progress
22	Minor Bridge at Ch. 350+201					
	Excavation for foundation	Nos	4	0.024%	4	0.02%
	PCC	Nos	4	0.070%	4	0.07%
	Raft	Nos	4	0.235%	4	0.24%
	Wall	Nos	4	0.147%	2	0.07%
	Slab	Nos	2	0.108%	0	0.00%
	Finishing Works	Nos	1	0.034%		
23	Minor Bridge at Ch. 354+636					
	Pile Foundation	Nos	56	0.320%	56	0.32%
	Abutment	Nos	56	0.121%	50	0.11%
	Abutment/Pier Cap	Nos	8	0.114%	6	0.09%
	Girder	Nos	50	0.060%	40	0.05%
	Deck Slab	Nos	4	0.069%		
	Finishing Works	Nos	1	0.088%		
24	Toll Plaza					
	Operation & Office building at toll plaza	Nos	2	1.865%		
	Roof over Toll plaza	Nos	2	0.205%		
	Providing and fixing of Tool booth	Nos	2	0.040%		
	Toll plaza sign boards	Nos	2	0.155%		
	Toll Plaza Facilities	Nos	2	0.159%		
25	DRAINAGE					
	Construction of Drains	Km	30.52	1.197%		
26	Traffic signs, Road markings and other road appurtenences					
	Road signs, markings, Km stones, Road Delineators, Reflective Pavement Markers & Solar Studs, Traffic Impact Attenuators, Road Boundary Stone, Kilometer and Hectometer Stone	km	32	0.451%		
	Pavement marking	km	64	0.228%		
	Providing and erecting " Thrie " metal beam crash barrier	km	30.52	1.190%		
27	Project facilities					
	Wayside Amenities/Service Area	LS	2	0.883%		
	Providing operational and maintenance Center	Nos	2	0.442%		
	Providing lighting including all	KM	32	0.077%		
	Providing Advanced Traffic Management Systems (ATMS)	Km.	32	0.565%		
	Providing & Placing Noise Barrier	Km	9.3	0.290%		
	Providing Rain Water Harvesting	Km	62	0.062%		
	Providing Chain Link Fencing in ROW	Km	30.52	1.190%		
	Providing min 600 mm dia NP4 pipes across the road for utility work	Nos.	62	0.197%	62	0.200%
28	Land Scaping and Tree plantation					
	Land Scaping and Tree plantation	Km	30.52	0.146%		
29	RE Walls					
	Reinforced Earth Walls at Flyover and VOP - Blocks Casting	Sqm	35787	0.405%	35787	0.41%
	Reinforced Earth Walls at Flyover and VOP - Blocks laying	Sqm	35787	0.405%	6050	0.070%
30	Boulder pitching on slopes					
	Providing and laying filter media underneath stone pitching	km	30.52	0.064%		
	Providing and laying stone pitching on embankment slopes	Km	30.52	0.181%		
31	MISCELLANEOUS WORKS					
	Overhead Signs	Km	32	0.158%		
	Traffic Aid Booth	No.	1	0.014%		
	Medical Aid Booth	No.	1	0.014%		
	Emergency Cross-overs	No.	6	0.018%		
	Others (Wearing Course, Kerb etc.)	Km	32	0.141%		
Total Percentage completion and Amount==>				100.00%		48.000%

STRUCTURE PROGRESS CHART AS ON 31.07.2020

Construction of Eight Lane of Vadodara Kim Expressway from Km 323.000 to Km 355.000 (Sanpa to Padra section of Vadodara Mumbai Expressway) Package II

SR.NO	PROGRESS CHART FOR PIPE CULVERTS												Abstract				
	LHS					Pipe Culvert Design Chainage	Pipe Culvert CA Chainage	Dimension	RHS					SR.No	Type Of Structure	Total No. of Structure as per CA	No of Work in progress of structure
	Finishing		Pipe Laying	Finishing					Foundation		Pipe Laying	Finishing					
	Chamber	Cradle		PCC	Excavation	Excavation	PCC	Cradle	Chamber								
1		Done	Done	Done	Done	324+069	324+069	1X1.2	Done	Done	Done	Done		1	HPC	42	0
2		Done	Done	Done	Done	324+715	324+719	1X1.2	Done	Done	Done	Done		2	BOX Culvert	52	15
3		Done	Done	Done	Done	333+850	325+219	1X1.2	Done	Done	Done	Done		3	flyover Bridge	1	1
4		Done	Done	Done	Done	325+619	325+619	1X1.2	Done	Done	Done	Done		4	ROB	1	1
5		Done	Done	Done	Done	326+119	326+119	1X1.2	Done	Done	Done	Done		5	MJB	1	1
6		Done	Done	Done	Done	327+119	327+119	1X1.2	Done	Done	Done	Done		6	MNB	9	6
7		Done	Done	Done	Done	327+994	327+994	1X1.2	Done	Done	Done	Done		8	Interchange	2	2
8		Done	Done	Done	Done	328+419	328+419	1X1.2	Done	Done	Done	Done		9	VOP	2	2
9		Done	Done	Done	Done	329+509	329+509	1X1.2	Done	Done	Done	Done		10	LVUP	8	5
10		Done	Done	Done	Done	330+068	330+068	1X1.2	Done	Done	Done	Done		11	VUP	5	1
11		Done	Done	Done	Done	331+118	331+118	1X1.2	Done	Done	Done	Done		12	P/CUP	34	6
12		Done	Done	Done	Done	331+719	331+719	1X1.2	Done	Done	Done	Done		Total		157	40
13		Done	Done	Done	Done	332+158	332+294	1X1.2	Done	Done	Done	Done		1	Utility Duct	61	
14		Done	Done	Done	Done	333+119	333+119	1X1.2	Done	Done	Done	Done		2	RE- Block	Aprox 9 lakh NOS	
15		Done	Done	Done	Done	334+168	334+168	1X1.2	Done	Done	Done	Done					
16		Done	Done	Done	Done	334+719	334+719	1X1.2	Done	Done	Done	Done					
17		Done	Done	Done	Done	337+308	337+308	1X1.2	Done	Done	Done	Done					
18		Done	Done	Done	Done	337+593	337+593	1X1.2	Done	Done	Done	Done					
19		Done	Done	Done	Done	338+243	338+243	1X1.2	Done	Done	Done	Done					
20		Done	Done	Done	Done	338+669	338+669	1X1.2	Done	Done	Done	Done					
21		Done	Done	Done	Done	339+179	339+179	1X1.2	Done	Done	Done	Done					
22		Done	Done	Done	Done	340+080	340+080	1X1.2	Done	Done	Done	Done					
23		Done	Done	Done	Done	340+718	340+718	1x1.2	Done	Done	Done	Done					
24		Done	Done	Done	Done	341+468	341+468	1x1.2	Done	Done	Done	Done					
25		Done	Done	Done	Done	341+925	341+925	1x1.2	Done	Done	Done	Done					
26		Done	Done	Done	Done	342+869	342+869	1x1.2	Done	Done	Done	Done					
27		Done	Done	Done	Done	343+280	343+280	1x1.2	Done	Done	Done	Done					
28		Done	Done	Done	Done	343+990	343+994	1x1.2	Done	Done	Done	Done					
29		Done	Done	Done	Done	344+768	344+768	1x1.2	Done	Done	Done	Done					
30		Done	Done	Done	Done	346+549	346+549	1x1.2	Done	Done	Done	Done					
31		Done	Done	Done	Done	347+169	347+169	1x1.2	Done	Done	Done	Done					
32		Done	Done	Done	Done	348+143	348+143	1x1.2	Done	Done	Done	Done					
33		Done	Done	Done	Done	348+869	348+869	1x1.2	Done	Done	Done	Done					
34		Done	Done	Done	Done	349+668	349+668	1x1.2	Done	Done	Done	Done					
35		Done	Done	Done	Done	350+068	350+068	1x1.2	Done	Done	Done	Done					
36		Done	Done	Done	Done	350+443	350+443	1x1.2	Done	Done	Done	Done					
37		Done	Done	Done	Done	351+119	351+119	1x1.2	Done	Done	Done	Done					
38		Done	Done	Done	Done	351+619	351+619	1x1.2	Done	Done	Done	Done					
39		Done	Done	Done	Done	352+494	352+494	1x1.2	Done	Done	Done	Done					
40		Done	Done	Done	Done	352+868	352+868	1x1.2	Done	Done	Done	Done					
41		Done	Done	Done	Done	354+467	354+467	1x1.2	Done	Done	Done	Done					
42		Done	Done	Done	Done	354+754	354+754	1x1.2	Done	Done	Done	Done					
		42	42	42	42	42	42	42	42	42	42	42					

SR.NO	PROGRESS CHART FOR BOX CULVERTS																		
	LHS									Box Culvert Design Chainage	Box Culvert CA Chainage	Dimension	RHS						
	Finishing			Super-Structure	Sub-Structure	Foundation			Foundation				Sub-Structure	Super-Structure	Finishing				
	Apron	Curtain Wall	Retaining Wall			Raft	PCC	Excavation	Excavation						PCC	Raft	Retaining Wall	Curtain Wall	Apron
1						Done	Done	323+038	323+057	1X2X2	Done	Done							
2								323+087	323+087	1X2X2									
3						in progress	Done	323+087	323+087	1X2X2	Done	Done	in progress						
4								323+087	323+087	1X2X2									
5								323+087	323+087	1X2X2									
6						in progress	Done	332+659	323+367	1X3X3	Done	Done	in progress						
7					Done	Done	Done	324+164	324+160	1X2X2	Done	Done	Done	Done					
8				Done	Done	Done	Done	324+236	324+259	1X3X3	Done	Done	Done	Done	Done				
9				Done	Done	Done	Done	324+254	324+273	1X3X3	Done	Done	Done	Done	Done				
10				Done	Done	Done	Done	324+987	325+005	1X3X3	Done	Done	Done	Done	Done				
11			Done	Done	Done	Done	Done	326+292	326+310	1X4X3	Done	Done	Done	Done	Done	Done			
12				Done	Done	Done	Done	326+848	326+867	1X3X3	Done	Done	Done	Done	Done				
13				in progress	Done	Done	Done	326+957	326+982	1X2X2	Done	Done	Done	Done	Done				
14					in progress	Done	Done	326+957	326+982	1X2X2	Done	Done	Done	in progress					
15			Done	Done	Done	Done	Done	330+242	330+260	1X2X2	Done	Done	Done	Done	Done	Done			
16				Done	Done	Done	Done	330+853	330+872	2X4X3	Done	Done	Done	Done	Done				
17				Done	Done	Done	Done	331+840	331+859	1X2X2	Done	Done	Done	Done	Done				
18						Done	Done	331+840	331+859	1X2X2	Done	Done	Done	Done					
19			Done	Done	Done	Done	Done	333+661	333+670	1X5X3	Done	Done	Done	Done	Done	Done			
20			Done	Done	Done	Done	Done	335+074	335+093	1X2X2	Done	Done	Done	Done	Done	Done			
21			Done	Done	Done	Done	Done	335+664	335+684	1X2X2	Done	Done	Done	Done	Done	Done			
22			Done	Done	Done	Done	Done	339+352	339+345	1X2X2	Done	Done	Done	Done	Done	Done			
23			Done	Done	Done	Done	Done	339+700	339+700	1X2X2	Done	Done	Done	Done	Done	Done			
24			Done	Done	Done	Done	Done	339+848	339+852	1X2X2	Done	Done	Done	Done	Done	Done			
25				Done	Done	Done	Done	339+941	339+934	1X2X2	Done	Done	Done	Done	Done				
26				in progress	Done	Done	Done	341+171	341+193	1x6x3	Done	Done	Done	Done	in progress				
27				Done	Done	Done	Done	342+620	342+620	1X4X3	Done	Done	Done	Done	Done				
28					in progress	Done	Done	344+440	344+347	1x2x2	Done	Done	Done	in progress					
29				Done	Done	Done	Done	345+474	345+494	1x4x3	Done	Done	Done	Done	Done				
30				Done	Done	Done	Done	345+966	346+000	1x3x3	Done	Done	Done	Done	Done				
31					in progress	Done	Done	346+776	346+800	2x3x3	Done	Done	Done	in progress					
32				Done	Done	Done	Done	346+800	346+800	2x3x3	Done	Done	Done	Done	Done				
33				Done	Done	Done	Done	347+468	347+468	1x2x2	Done	Done	Done	Done	Done				
34				Done	Done	Done	Done	347+537	347+556	2x3x2	Done	Done	Done	Done	Done				
35					in progress	Done	Done	347+900	347+940	1x2x2	Done	Done	Done	in progress					
36				Done	Done	Done	Done	349+220	349+220	1x5x3	Done	Done	Done	Done	Done				
37					in progress	Done	Done	349+445	349+463	1x5x3	Done	Done	Done	in progress					
38					in progress	Done	Done	349+460	349+463	1x2x2	Done	Done	Done	in progress					
39				Done	Done	Done	Done	349+809	349+832	1x2x2	Done	Done	Done	Done	Done				
40				Done	Done	Done	Done	351+009	351+009	1x3x3	Done	Done	Done	Done	Done				
41					in progress	Done	Done	351+265	351+265	1x3x3	Done	Done	Done	in progress					
42						Done	Done	353+690	353+690	1x2x2	Done	Done	Done						
43								353+690	353+690	1x2x2									
44						Done	Done	353+690	353+690	1x2x2	Done	Done							
45								353+690	353+690	1x2x2									
46								353+690	353+690	1x2x2									
47						Done	Done	353+690	353+690	1x2x2	Done								
48								353+690	353+690	1x2x2									
49								353+690	353+690	1x2x2									
50								353+690	353+690	1x2x2									
51								353+690	353+690	1x2x2									
52								353+690	353+690	1x2x2									
			8	26	34	38	41	41	52	52	41	40	38	35	26	8			

SR.NO	PROGRESS CHART FOR CUP/PUP																		
	LHS								Design Chainage	CA Chainage	RHS								
	Finishing			Super Structure	Sub Structure	Foundation					Dimension	Foundation			Sub Structure	Super Structure	Finishing		
	WC inside Str.	Approach Slab	Crash Barrier			Raft	PCC	Excavation	Excavation	PCC		Raft	Crash Barrier	Approach Slab			WC inside Str.		
1				Done	Done	Done	Done	Done	323+683	323+700	1X12	Done	Done	Done	Done	Done			
2				Done	Done	Done	Done	Done	324+410	324+410	1X12	Done	Done	Done	Done	Done			
3				Done	Done	Done	Done	Done	324+900	324+900	1X12	Done	Done	Done	Done	Done			
4				Done	Done	Done	Done	Done	326+381	326+400	1X12	Done	Done	Done	Done	Done			
5				Done	Done	Done	Done	Done	327+575	327+550	1X12	Done	Done	Done	Done	Done			
6				Done	Done	Done	Done	Done	328+175	328+150	1X12	Done	Done	Done	Done	Done			
7				Done	Done	Done	Done	Done	328+856	328+800	1X12	Done	Done	Done	Done	Done			
8				Done	Done	Done	Done	Done	329+725	329+750	1X12	Done	Done	Done	Done	Done			
9				Done	Done	Done	Done	Done	331+425	331+450	1X12	Done	Done	Done	Done	Done			
10				Done	Done	Done	Done	Done	332+640	332+675	1X12	Done	Done	Done	Done	Done			
11				Done	Done	Done	Done	Done	333+351	333+370	1X12	Done	Done	Done	Done	Done			
12				Done	Done	Done	Done	Done	333+786	333+795	1X12	Done	Done	Done	Done	Done			
13				Done	Done	Done	Done	Done	334+280	334+390	1X12	Done	Done	Done	Done	Done			
14				Done	Done	Done	Done	Done	334+868	334+880	1X12	Done	Done	Done	Done	Done			
15				Done	Done	Done	Done	Done	336+020	335+850	1X12	Done	Done	Done	Done	Done			
16				Done	Done	Done	Done	Done	336+355	336+375	1X12	Done	Done	Done	Done	Done			
17				Done	Done	Done	Done	Done	338+455	338+477	1X12	Done	Done	Done	Done	Done			
18				Done	Done	Done	Done	Done	338+950	338+970	1X12	Done	Done	Done	Done	Done			
19				Done	Done	Done	Done	Done	339+687	339+680	1X12	Done	Done	Done	Done	Done			
20				Done	Done	Done	Done	Done	340+419	340+427	1X12	Done	Done	Done	Done	Done			
21				Done	Done	Done	Done	Done	340+820	340+855	1X12	Done	Done	Done	Done	Done			
22				Done	Done	Done	Done	Done	342+035	342+050	1X12	Done	Done	Done	Done	Done			
23				Done	Done	Done	Done	Done	342+543	342+562	1X12	Done	Done	Done	Done	Done			
24				Done	Done	Done	Done	Done	343+169	343+150	1X12	Done	Done	Done	Done	Done			
25				Done	Done	Done	Done	Done	345+025	345+050	1X12	Done	Done	Done	Done	Done			
26				Done	Done	Done	Done	Done	345+653	345+670	1X12	Done	Done	Done	Done	Done			
27				Done	Done	Done	Done	Done	346+383	346+400	1X12	Done	Done	Done	Done	Done			
28				Done	Done	Done	Done	Done	347+108	347+100	1X12	Done	Done	Done	Done	Done			
29				Done	Done	Done	Done	Done	347+922	347+900	1X12	Done	Done	Done	Done	Done			
30				Done	Done	Done	Done	Done	348+978	349+100	1X12	Done	Done	Done	Done	Done			
31				Done	Done	Done	Done	Done	349+972	349+950	1X12	Done	Done	Done	Done	Done			
32				Done	Done	Done	Done	Done	350+831	350+850	1X12	Done	Done	Done	Done	Done			
33				Done	Done	Done	Done	Done	352+355	352+320	1X12	Done	Done	Done	Done	Done			
34				Done	Done	Done	Done	Done	352+700	352+696	1X12	Done	Done	Done	Done	Done			
				27	33	34	34	34	34	34	34	34	34	34	34	33	29		

SR.NO	PROGRESS CHART FOR VUP																		
	LHS								Design Chainage	CA Chainage	RHS								
	Finishing			Super Structure	Sub Structure	Foundation					Dimension	Foundation			Sub Structure	Super Structure	Finishing		
	WC inside Str.	Approach Slab	Crash Barrier			Raft	PCC	Excavation	Excavation	PCC		Raft	Crash Barrier	Approach Slab			WC inside Str.		
1				Done	Done	Done	Done	Done	330+402	330+402	1X12	Done	Done	Done	Done	Done			
2				Done	Done	Done	Done	Done	331+822	331+843	1X12	Done	Done	Done	Done	Done			
3				Done	Done	Done	Done	Done	335+402	335+422	1X12	Done	Done	Done	Done	Done			
4				Done	Done	Done	Done	Done	341+826	341+843	1x12	Done	Done	Done	Done	Done			
5				Done	Done	Done	Done	Done	351+284	351+303	1x12	Done	Done	Done	Done	Done			

SR.NO	PROGRESS CHART FOR LVUP																			
	LHS									Design Chainage	CA Chainage	RHS								
	Finishing			Super Structure	Sub Structure	Foundation			Dimension			Foundation			Sub Structure	Super Structure	Finishing			
	WC inside Str.	Approach Slab	Crash Barrier			Raft	PCC	Excavation		Excavation	PCC	Raft	Crash Barrier	Approach Slab			WC inside Str.			
1				Done	Done	Done	Done	Done	325+769	325+788	1x12	Done	Done	Done	Done	Done				
2					Done	Done	Done	Done	329+380	329+400	1x12	Done	Done	Done	Done					
3				Done	Done	Done	Done	Done	337+022	337+050	1x12	Done	Done	Done	Done	Done				
4				Done	Done	Done	Done	Done	341+600	341+590	1x12	Done	Done	Done	Done					
5					Done	Done	Done	Done	343+856	343+877	1x12	Done	Done	Done	Done					
6					Done	Done	Done	Done	348+468	348+490	1x12	Done	Done	Done	Done					
7					Done	Done	Done	Done	351+803	351+803	1x12	Done	Done	Done	Done					
8				Done	Done	Done	Done	Done	354+843	354+855	1x12	Done	Done	Done	Done					

PROGRESS CHART FOR MNB

SR.NO	BOX TYPE																			
	LHS									MNB Design Chainage	MNB CA Chainage	RHS								
	Finishing			Super Structure	Sub Structure	Foundation			Dimension			Foundation			Sub Structure	Super Structure	Finishing			
	WC inside Str.	Approach Slab	Crash Barrier			Raft	PCC	Excavation		Excavation	PCC	Raft	Crash Barrier	Approach Slab			WC inside Str.			
1				Done	Done	Done	Done	Done	329+062	329+080	1X10.42	Done	Done	Done	Done	Done				
2				Done	Done	Done	Done	Done	337+874	337+895	1X10.42	Done	Done	Done	Done	Done				
3				Done	Done	Done	Done	Done	346+743	346+766	1x10.496	Done	Done	Done	Done	Done				
4						Done	Done	Done	350+201	350+220	1x18.85	Done	Done	Done	Done					

PILE TYPE

SR.NO	PILE TYPE																			
	LHS									Design Chainage	CA Chainage	RHS								
	Superstructure			Sub Structure		Foundation						Dimension	Foundation			Substructure			Superstructure	
	Deck Slab	Erection/ Casting of Girders		Pier Cap	Pier	Pier Cap	Pile	Pile Scope	Pile	Pile Cap	Pier		Pier Cap	Erection/ Casting of Girders	Deck Slab	Approach Slab				
1		4	1 out of 2	2 out of 2	2 out of 2	16	32	324+193	324+210	1X29.214	16	2 out of 2	In progress							
2		31	2 out of 4	26 out of 35	2 out of 2	35	70	330+630	330+640	1X32.2	35	2 out of 2	26 out of 35	2 out of 4						
3			2 out of 4	54 out of 62	2 out of 2	62	124	343+566	343+566	1x27.20	62	2 out of 2	55 out of 62	2 out of 4						
4		43	1 out of 4	12 out of 14	2 out of 2	14	28	350+143	350+162	1x33.112	14	2 out of 2	13 out of 14	1 out of 2						
5		40	3 out of 4	23 out of 28	2 out of 2	28	56	354+636	354+660	1x48.603	28	2 out of 2	23 out of 28	3 out of 4						

PROGRESS CHART FOR FLYOVER

SR.NO	PROGRESS CHART FOR FLYOVER																			
	LHS									Design Chainage	CA Chainage	RHS								
	Superstructure			Sub Structure		Foundation						Dimension	Foundation			Substructure			Superstructure	
	Deck Slab	Erection/ Casting of Girders		Pier Cap	Pier	Pier Cap	Pile	Total Pile Scope	Pile	Pier Cap	Pier		Pier Cap	Erection/ Casting of Girders	Deck Slab	Approach Slab				
1		4	2 out of 4	13 out 16	4 out of 4	46	92	344+383	344+360	1x22.627+1x42.065+1x22.627	46	4 out of 4	13 out of 16	2 out of 4	4					

PROGRESS CHART FOR INTERCHANGE																		
SR.NO	LHS								Design Chainage	CA Chainage	Dimension	RHS						
	Superstructure		Sub Structure		Foundation		Total Pile Scope	Foundation				Substructure		Superstructure				
	Deck Slab	Erection/ Casting of Girders	Pier Cap	Pier	Pile Cap	Piles		Piles				Pile Cap	Pier	Pier Cap	Erection/ Casting of Girders	Deck Slab	Approach Slab	
1		16	3 out of 4	12 out of 12	4 out of 4	40	80	323+074	323+087	1 x 16.9+1x47.2+1x16.9	40	4 out of 4	12 out of 12	3 out of 4	13			
2		18	3 out of 8	28 out of 28	8 out of 8	100	200	353+666	353+690	1 X 48.2 + 2 X (25+25 +25.788)	100	8 out of 8	28 out of 28	4 out of 8	20			
PROGRESS CHART FOR ROB																		
SR.NO	LHS								Design Chainage	CA Chainage	Dimension	RHS						
	Superstructure		Sub Structure		Foundation		Total Pile Scope	Foundation				Substructure		Superstructure				
	Deck Slab	Erection/ Casting of Girders	Pier Cap	Pier	Pile Cap	Piles		Piles				Pile Cap	Pier	Pier Cap	Erection/ Casting of Girders	Deck Slab	Approach Slab	
1						14 out of 42	80	352+965	352+988	2x37.20	12 out of 38							
PROGRESS CHART FOR MJB																		
SR.NO	LHS								Design Chainage	CA Chainage	Dimension	RHS						
	Superstructure		Sub Structure		Foundation		Total Pile Scope	Foundation				Substructure		Superstructure				
	Deck Slab	Erection/ Casting of Girders	Pier Cap	Pier	Pile Cap	Pile		Pile				Pile Cap	Pier	Pier Cap	Erection/ Casting of Girders	Deck Slab	Approach Slab	
1				4 out of 7	5 out of 7	100	228	336+810	336+830	6X42.20	92	5 out of 7	4 out of 7	1 out of 7	4			
PROGRESS CHART FOR VOP																		
SR.NO	LHS								Design Chainage	CA Chainage	Dimension	RHS						
	Superstructure		Sub Structure		Foundation		Total Pile Scope	Foundation				Substructure		Superstructure				
	Deck Slab	Erection/ Casting of Girders	Pier Cap	Pier	Pile Cap	Piles		Piles				Pile Cap	Pier	Pier Cap	Erection/ Casting of Girders	Deck Slab	Approach Slab	
1		4 out of 8	3 out of 3	3 out of 3	3 out of 3	14	14	326+957	326+982	2x48.221	Not Applicable							
2		5 out of 8	3 out of 3	3 out of 3	3 out of 3	21	21	349+441	349+463	2x41.35	Not Applicable							

ANNEXURE 4

Details of Electrical Utilities

Sr. No.	CHAINAGE		Division	SIDE	TYPE	Effectted LENGTH (m)	Description	Affected Zone	Remarks
	From	To							
1	323+030	323+040	Amod		11 KV	10	Electric Line Crossing (Amod)	MCW, Shoulder and Service Road Affetcted because the electric line crossing over the Entire ROW	Shifting work not in progress due to inspection of RSJ Pole Pending from MGVCCL site (Letter for RSJ Pole Inspection submitted Vide our office Letter No : PIL/ VK2/ IRCON / 572 / 2020, dated 17.07.2020
2	323+090	323+095	Amod		11 KV	5	Electric Line Crossing (Amod)		
3	323+130	323+140	Amod		11 KV	10	Electric Line Crossing (Amod)		
4	323+160	323+170	Amod		12 KV	10	Electric Line Crossing (Amod)		
5	323+180	323+200	GETCO		66 KV	20	Electric Line Crossing (Amod)		
6	323+200	323+210	Amod		11 KV	10	Electric Line Crossing (Amod)		
7	323+380	323+440	Amod		11 KV	60	Electric Line Crossing (Amod)		
8	324+090	324+110	GETCO		1 Tower/220KV	20	High Tension Line Crossing		
9	324+600	324+610	Karjan		2/11KV	10	Electric Line Crossing	Within ROW (LHS)	
10	324+700	324+705	Karjan	LHS		5	Transformer	MCW, Shoulder and Service Road Affetcted because the electric line crossing over the Entire ROW	
11	324+800	324+830	Karjan		2/11KV	30	Electric Line Crossing		
12	324+690	324+710	Karjan		3/11KV	20	Electric Line Crossing		
13	325+100	325+115	GETCO		1 Tower/220KV	15	High Tension Line Crossing		
14	325+180	325+190	Karjan		11 KV	10	Electric Line Crossing		
15	325+780	325+790	Karjan	LHS		10	Transformer		
16	325+550	325+570	Karjan		11 KV	20	Electric Line Crossing		
17	325+600	325+630	Karjan		11 KV	30	Electric Line Crossing		
18	326+400	326+420	GETCO		1 Tower/220KV	20	High Tension Line Crossing		
19	326+900	326+910	Karjan		11 KV	10	Electric Line Crossing		
20	327+175	327+205	GETCO		220KV	30	High Tension Line Crossing		
21	327+280	327+290	Karjan		11 KV	10	Electric Line Crossing	Within ROW (RHS)	
22	327+280		Karjan	RHS		5	Transformer	Entire ROW	
23	327+700	327+710	Karjan		11 KV	10	Electric Line Crossing	MCW to ROW (RHS)	
24	327+730	327+740	Karjan		11KV	10	Electric Line Crossing		
25	327+750	327+760	Karjan		11KV	10	Electric Line Crossing		
26	329+290	329+310	Karjan		11 KV	20	Electric Line Crossing	MCW, Shoulder and Service Road Affetcted because the electric line crossing over the Entire ROW	
27	329+310	329+330	Karjan		11 KV	20	Electric Line Crossing	Entire ROW	

ANNEXURE 4

Details of Electrical Utilities

Sr. No.	CHAINAGE		Division	SIDE	TYPE	Effected LENGTH (m)	Description	Affected Zone	Remarks
	From	To							
28	330+270	330+275	Karjan	RHS	11 KV	5	Transformer	Only MCW	Shifting work not in progress due to inspection of RSJ Pole Pending from MGCL site (Letter for RSJ Pole Inspection submitted Vide our office Letter No : PIL/ VK2/ IRCON / 572 / 2020, dated 17.07.2020
29	330+275	330+570	Karjan	8 Line	12 KV	65	Electric Line Crossing	MCW, Shoulder and Service Road Affetcted because the electric line crossing over the Entire ROW	
30	331+230	331+240	Karjan		11 KV	10	Electric Line Crossing		
31	331+430	331+440	Karjan		11 KV	10	Electric Line Crossing	MCW	
32	331+800	331+820	Karjan		11 KV	20	Electric Line Crossing	MCW, Shoulder and Service Road Affetcted because the electric line crossing over the Entire ROW	
33	331+900	331+920	Karjan		11 KV	20	Electric Line Crossing		
34	331+930	331+950	GETCO		66 KV	20	High Tension Line Crossing		
35	332+050	332+060	Karjan		11 KV	10	Electric Line Crossing		
36	332+130	332+150	Karjan		11 KV	20	Electric Line Crossing		
37	332+410	332+450	Karjan		11 KV	40	Electric Line Crossing	MCW to ROW (LHS)	
38	332+490	332+500	Karjan	RHS		5	Transformer	MCW, Shoulder and Service Road Affetcted because the electric line crossing over the Entire ROW	
39	333+100	333+130	Karjan		11 KV	30	Electric Line Crossing		
40	333+340	333+350	Karjan	LHS		5	Transformer		
41	333+520	333+540	Karjan		11 KV	20	Electric Line Crossing		
42	333+620	333+720	Karjan		11 KV	100	Electric Line Crossing		
43	333+950	334+000	Karjan		11 KV	50	Electric Line Crossing		
44	334+220	334+240	Karjan		11 KV	20	Electric Line Crossing		
45	334+575	334+590	Karjan		11 KV	15	Electric Line Crossing		
46	334+585	334+610	Karjan		11 KV	35	Electric Line Crossing	MCW to ROW (RHS)	
47	334+610	334+640	Karjan		11 KV	25	Electric Line Crossing	MCW, Shoulder and Service Road Affetcted because the electric line crossing over the Entire ROW	
48	334+690	334+720	Karjan		11 KV	30	Electric Line Crossing		
49	334+730	334+770	Karjan	2 Line	11 KV	40	Electric Line Crossing		
50	334+800	334+830	Karjan		11 KV	30	Electric Line Crossing		
51	335+370	335+400	Padra-1		11 KV	30	Electric Line Crossing		
52	335+370	335+400	Padra-1	LHS	11 KV	30	Electric Line Crossing		
53	336+080	336+130	PGCIL		400KV	50	High Tension Line Crossing		
54	337+470	337+510	Padra-1		11 KV	40	Electric Line Crossing		
55	337+580	337+620	Padra-1		11 KV	40	Electric Line Crossing		
56	338+480	338+550	Padra-1		11 KV	70	Electric Line Crossing		
57	339+670	339+720	Padra-1		11 KV	50	Electric Line Crossing		
58	339+670	339+700	Padra-1		11 KV	30	Electric Line Crossing		
59	340+800	340+950	Torrent		400KV	150	High Tension Line Crossing		

ANNEXURE 4




Details of Electrical Utilities




Sr. No.	CHAINAGE		Division	SIDE	TYPE	Effected LENGTH (m)	Description	Affected Zone	Remarks
	From	To							
60	341+610	341+650	Padra-1		11 KV	40	Electric Line Crossing	MCW, Shoulder and Service Road Affected because the electric line crossing over the Entire ROW	Shifting work not in progress due to inspection of RSJ Pole Pending from MGCVCL site (Letter for RSJ Pole Inspection submitted Vide our office Letter No : PIL/ VK2/ IRCON / 572 / 2020, dated 17.07.2020)
61	341+790	341+820	Padra-1		11 KV	30	Electric Line Crossing		
62	341+780	341+790	Padra-1	C/L	11 KV	10	Transformer		
63	343+850	343+870	Padra-1		11 KV	20	Electric Line Crossing		
64	343+950	344+000	Padra-1		11 KV	50	Electric Line Crossing		
65	344+000	344+060	Padra-1		11 KV	60	Electric Line Crossing		
66	344+200	344+280	Padra-1		11 KV	80	Electric Line Crossing		
67	345+100	345+120	Padra-1	LHS		20	Transformer		
68	348+470	348+480	Padra-1		11 KV	10	Electric Line Crossing		
69	348+780	348+850	Padra-1		11 KV	70	Electric Line Crossing		
70	349+150	349+160	Padra-2		12 KV	10	Electric Line Crossing		
71	349+440	349+470	Padra-2		11 KV	30	Electric Line Crossing		
72	350+340	350+400	Padra-2		11 KV	60	Electric Line Crossing		
73	350+320	350+330	Padra-2	RHS		10	Transformer		
74	351+400	351+420	Padra-2		11 KV	20	Electric Line Crossing		
75	351+420	351+430	Padra-2	LHS		10	Transformer		
76	351+530	351+540	Padra-2		11 KV	10	Electric Line Crossing		
77	351+680	351+800	Padra-2		11 KV	10	Electric Line Crossing		
78	351+820	351+825	Padra-2		11 KV	5	Electric Line Crossing		
79	351+830	351+835	Padra-2		11 KV	5	Electric Line Crossing	MCW, Shoulder and Service Road Affected because the electric line crossing over the Entire ROW	
80	351+870	351+875	Padra-2		11 KV	5	Electric Line Crossing		
81	351+875	351+885	Padra-2		11 KV	10	Electric Line Crossing		
82	351+885	351+915	Padra-2		11 KV	30	Electric Line Crossing		
83	352+300	352+310	Padra-2		11 KV	10	Electric Line Crossing		
84	352+445	352+460	Padra-2		11 KV	15	Electric Line Crossing		
85	353+415	353+425	Padra-2		11 KV	10	Electric Line Crossing		
86	353+445	353+470	Padra-2		11 KV	25	Electric Line Crossing		
87	353+510	353+520	Padra-2		11 KV	10	Electric Line Crossing		
88	353+525	353+550	Padra-2		11 KV	25	Electric Line Crossing		
89	353+670	353+920	Padra-2		11 KV	10	Electric Line Crossing	GETCO	
90	353+950	353+960	GETCO		66 KV	10	High Tension Line Crossing		
91	354+000	354+010	GETCO		66 KV	10	High Tension Line Crossing		
92	354+240	354+250	Padra-2		11 KV	10	Electric Line Crossing		
93	354+830	354+835	Padra-2		11 KV	5	Electric Line Crossing		
94	354+950	354+960	Padra-2		11 KV	10	Electric Line Crossing		
					TOTAL LENGTH	2310			




Details of Water Pipe Lines/Borewell/Canal Crossing



SR. NO.	CHAINAGE		SIDE	TYPE	EFFECTED LENGTH	REMARKS
	From	To				
1	323+040	323+050	LHS	CANAL CROSSING		
2	323+165	323+175	C/L	TUBEWELL		
3	324+160	324+185	BHS	CANAL CROSSING		
4	324+180	324+210	BHS	CANAL CROSSING		
5	324+225	324+250	BHS	CANAL CROSSING		
6	324+215	324+240	BHS	CANAL CROSSING		
7	324+600	324+610	LHS	TUBEWELL		
8	324+960	324+980	BHS	CANAL CROSSING		
9	325+200	325+210	LHS	TUBEWELL	10	
10	326+830	326+850	BHS	CANAL CROSSING		
11	327+280	327+290	RHS	TUBEWELL	10	
12	328+340	328+360	BHS	CANAL CROSSING		
13	329+375	329+385	RHS	TUBEWELL	10	
14	330+280	330+290	C/L	TUBEWELL	10	
15	330+520	330+580	BHS	CANAL CROSSING		
16	330+620	330+630	RHS	TUBEWELL	10	
17	330+820	330+840	BHS	CANAL CROSSING		
18	331+400	331+410	RHS	TUBE WELL		
19	331+800	331+835	RHS	IRRIGATION CHANNEL		
20	332+640	332+660		Nala		
21	333+270	333+300	BHS	IRRIGATION CHANNEL		
22	333+350	333+360	LHS	TUBE WELL	10	
23	333+670	333+730	BHS	IRRIGATION CHANNEL		
24	334+815	334+825	C/L	TUBE WELL	10	
25	335+075	335+100	BHS	CANAL CROSSING		
26	336+750	336+900		Vishvamitri river		
27	338+595	338+605	RHS	TUBEWELL		
28	338+950	338+960	RHS	TUBE WELL		
29	339+550	339+675	BHS	CANAL CROSSING		
30	341+600	341+610	RHS	TUBE WELL		
31	342+540	342+560	BHS	CANAL CROSSING		
32	343+240	343+260	RHS	WATER PIPE LINE	20	
33	345+175	345+185	LHS	TUBE WELL	10	
34	345+490	345+510	BHS	CANAL CROSSING		
35	346+740	346+760	BHS	CANAL CROSSING WITH CULVERT		
36	347+530	347+550	BHS	CANAL CROSSING		
37	349+455	349+465	LHS	TUBE WELL		
38	350+300	350+315	BHS	TUBE WELL		
39	351+240	351+260	RHS	CANAL CROSSING		
40	351+245	351+255	C/L	TUBE WELL		
41	351+415	351+435	BHS	WATER LINE CROSSING	20	
42	351+530	351+540	RHS	WELL		
43	352+880	353+000	RHS	CANAL CROSSING		
44	354+330	354+340	RHS	BOREWELL		
				TOTAL LENGTH	120	

Details of Land related Hindrances as on 31.07.2020

Sr. No	Chainage from		Affected length(m)	Village Name	Survey No.	Owner Name	Hindrance Description	Remarks
1	325+160	325+320	160	Sanpa	337	Govardhanbhai ranchoddas	3D has been Gazzetted vide S/O No. (E) - 2068 dated 25.06.2020, and published in newspaper on 18.07.2020.	
2	325+160	325+320	-	Sanpa	337	Govardhanbhai ranchoddas	CALA issued notice for payment against tube well Award. Land owner has received Payment Notice from CALA, all required documents submission awaited.	
3	325+320	325+500	180	Sanpa	527	Mohadbhaiasla mesab	3D has been Gazzetted vide S/O No. (E) - 2068 dated 25.06.2020, and published in newspaper on 18.07.2020.	

Sr. No	Chainage from		Affecte d length (m)	Village Name	Surve y No.	Owner Name	Hindrance Description	Remarks
4	326+ 210	326+ 250	40	Sanpa	169	Patel Babubhaiam balal	3D has been Gazetted vide S/O No. (E) – 2068 dated 25.06.2020, and published in newspaper on 18.07.2020.	 <p>Village : Sanpa, Survey No : 169, ch 326 + 210 to 326 + 250</p>
5	327+ 250	327+ 300	50	Bodka	70	Vinunhaikanji bhai Gondaliya	CALA issued notice for payment against tube well Award. Land owner not able to receive payment notice due to covid-19 contentment zone.	 <p>Village : Bodka, Survey No :70, Ch. 327+ 250 to 327 + 300</p>
6	328+ 530	328+ 580	25	Bodka	161	Neelesh Patel	<p>NHAI acquired 3 guntha Land but farmer claims that 11 Guntha land occupied by NHAI. CALA office is being persuade for settlement of additional claim of land owner Seacon needs to resolve it.</p> <p>Work in progress but additional compensation yet not disbursed</p>	 <p>Village :-Bodka, Survey No : 161, ch. 328+530 to 328+580</p>

Sr. No	Chainage from		Affected length (m)	Village Name	Survey No.	Owner Name	Hindrance Description	Remarks
7	329+355	329+400	45	Kanbha	413	Malik Yusuphbai	CALA issued notice for payment against tube well Award. Land owner not receive payment notice.	 <p>Village : Kanbha, Survey No ; 413,Ch. 329+355 to 329+400</p>
8	330+250	330+300	50	Kanbha	296	Idrishbai ahamadbhai	CALA issued notice for payment against tube well Award. Land owner not receive payment notice.	 <p>Village : Kanbha 330+250 to 330+300 - Survey No : 296</p>
9	331+110	331+280	170	Handod	41	Pannubhai Bhatt	Award signed and Rs.2547053/ amount Demand Note send to PIU Bharuch on dt.07.01.2020 from CALA. Payment awaited..	 <p>Village : Handod, Survey no : 41, Ch.331+110 to 331+280</p>

Sr. No	Chainage from		Affected length(m)	Village Name	Survey No.	Owner Name	Hindrance Description	Remarks
10	331+780	331+800	20	Handod	8	Prafulbhaibhatt	3D has been Gazzetted vide S/O No. (E) - 2068 dated 25.06.2020, and published in newspaper on 18.07.2020.	
11	338+200	338+400		Husepur	276	Somabhai Vasava	<p>Land data updated & All required documents submitted at CALA office for Payment, Payment Awaited from CALA office.</p> <p>Work in progress but compensation yet not disbursed</p>	
	TOTAL		740					

Details of Permanent structure like Building etc.

Sr. No.	Chainage		Side	Structure type	Effected Length(m)	Effected Width(m)	Effected Zone
	From	To					
1	327+280	327+320	RHS	COW SHELTER	40		
2	329+350	329+355	LHS	COW SHELTER	5		
3	329+365	329+375	BHS	HOUSE	10		
4	330+320	330+330	BHS	HOUSE	10		
5	341+780	341+810	LHS	ONGC GAS OFFICE	30		
TOTAL LENGTH					95		

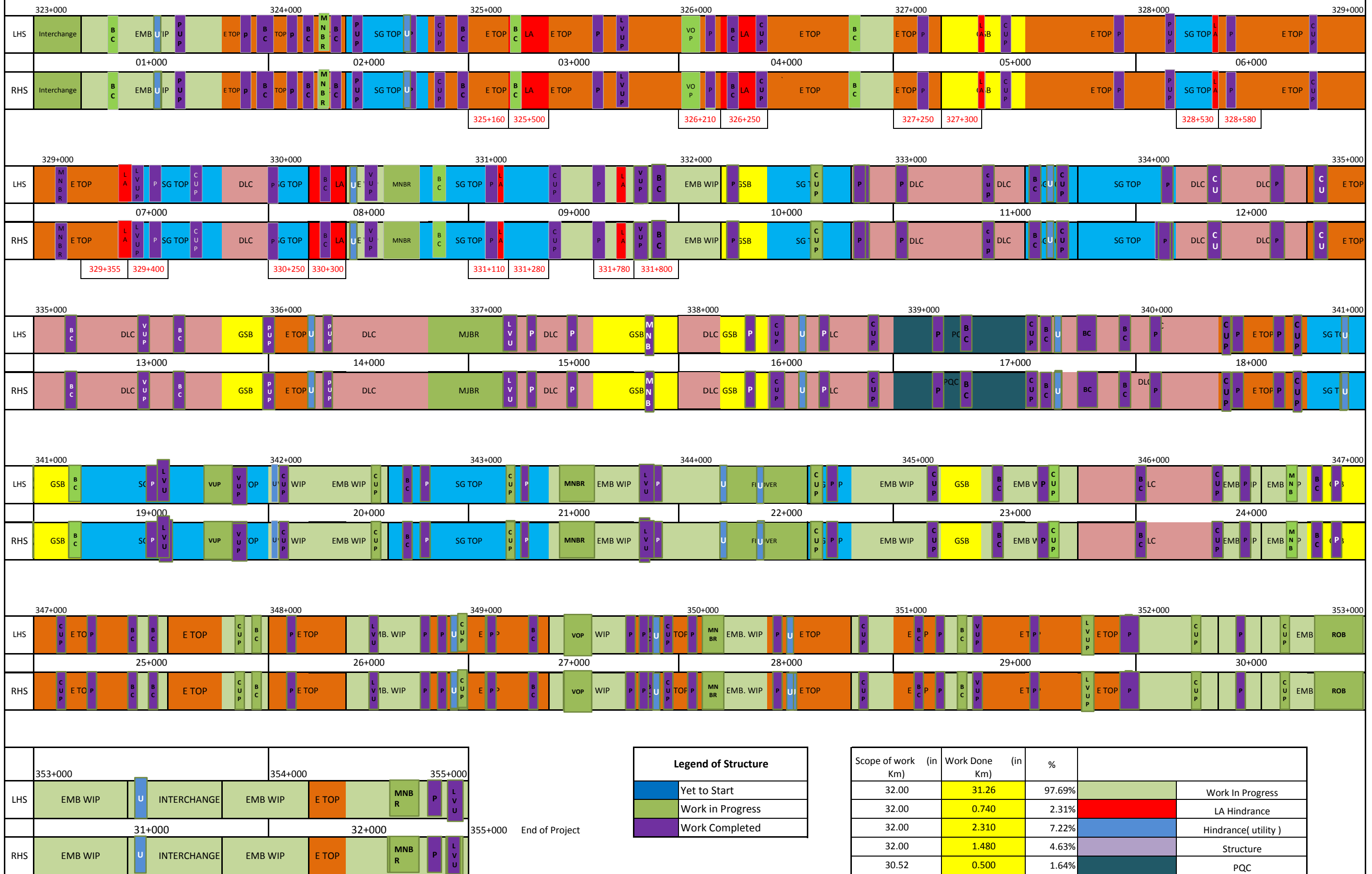
Details of Gas Pipe Lines

SR. NO.	Chainage		SIDE	TYPE	EFFECTED LENGTH	REMARKS
	From	To				
1	343+560	343+620	BHS	ONGC & GAIL PIPE LINE	60	Boundary Wall
TOTAL LENGTH					60	

Details of Religious Structures like Temple, Mosque etc.

Sl. No.	Temple Chainage		Side	EFFECTED LENGTH	Remarks
1	349+441		Cross Road(RE Wall)	20	Temple
2	353+670		LHS	20	Mazar/Mosque
TOTAL LENGTH				40	

Construction of Eight Lane of Vadodara Kim Expressway from Km 323.000 to Km 355.00 (Sanpa to Padara section of Vadodara Mumbai Expressway) in the State of Gujarat under NHDP Phase - VI on EPC Mode (Phase IA-Package II).



Legend of Structure	
 	Yet to Start
 	Work in Progress
 	Work Completed

Scope of work (in Km)	Work Done (in Km)	%	Structure
32.00	31.26	97.69%	Work In Progress
32.00	0.740	2.31%	LA Hindrance
32.00	2.310	7.22%	Hindrance(utility)
32.00	1.480	4.63%	Structure
30.52	0.500	1.64%	PQC
30.52	6.205	20.33%	DLC
30.52	7.500	24.57%	GSB TOP
30.52	13.600	44.56%	SG Top
30.52	23.000	75.36%	EMB Top

Details of Letter Correspondence From PIL TO IRCON.

Sr.	Date	Letter Number	Subject
1	01.07.2020	PIL/ VK2/ IRCON/ 548 / 2020	Reg. Contractor Approval For the shifting 66KV Gotri – Jambuva - Padra Line Between location no 20/28 to 20/34 (Under Deposit work option-II). (For vendor Approval)
2	01.07.2020	PIL/ VK2/ IRCON/ 549 / 2020	Reg. Contractor Approval For the shifting 66KV Samiyala - Padra Line Between location no. 20/11 to 20/15 (Under Deposit work option-II) (For vendor Approval)
3	01.07.2020	PIL/ VK2/ IRCON/ 550 / 2020	Submission of Borrow area 40C, 75 & 84A
4	01.07.2020	PIL/ VK2/ IRCON/ 551 / 2020	Submission of PQC Mix design.
5	01.07.2020	PIL/ VK2/ IRCON/ 552 / 2020	Application for interim Extension of time for Project Completion Schedule (Schedule - J) in pursuant to Clause 10.5 of the Contract Agreement - Reg.
6	02.07.2020	PIL/ VK2/ IRCON/ 553 / 2020	Submission of Borrow area 67 A Ext., 67B, 80B, 80C & 87
7	04.07.2020	PIL/ VK2/ IRCON/ 554 / 2020	Submission of Grouting Mix design with Ambuja, Ultratech, Saurashtra & Sidhee Cement & Grout material FOSROC- Cebex 100.
8	04.07.2020	PIL/ VK2/ IRCON/ 555 / 2020	Submission of "Monthly Progress Report" for the Month of June 2020. (MPR For June 2020)
9	04.07.2020	PIL/ VK2/ IRCON/ 556 / 2020	Inspection Report of the Independent Engineer for the month of June 2020.
10	04.07.2020	PIL/HO/VKP2/IRCON/373/2020	Submission Bank Guarantee against refund of Retention Money as per clause 7.5.3 of EPC Contract Agreement
11	04.07.2020	PIL/HO/VKP2/IRCON/375/2020	Submission of Design and Drawing of Minor Bridge at Ch. 354+636
12	06.07.2020	PIL/ VK2/ IRCON/ 557 / 2020	Submission of Mix design M-35 & M-35 (P) for ROB at Ch. 352+946 .
13	06.07.2020	PIL/HO/VKP2/IRCON/376/2020	Regarding Validity of Submitted Bank Guarantee against refund of Retention Money as per clause 7.5.3 of EPC Contract Agreement
14	08.07.2020	PIL/ VK2/ IRCON/ 558 / 2020	Submission of Environment Monitoring Report
15	09.07.2020	PIL/ VK2/ IRCON/ 559 / 2020	Compliance of Submission of company Profile and Credentials of M/s Sishodia Research Laboratories Pvt. Ltd, Lucknow for conducting Environment monitoring tests.
16	10.07.2020	PIL/ VK2/ IRCON/ 560 / 2020	Submission of Design & Drawings of POT PTFE FREE SLIDING BEARING & METALIC GUIDE BEARING for MJB at chainage km. 336+810.
17	10.07.2020	PIL/ VK2/ IRCON/ 561 / 2020	Submission of Design & Drawings of TRANS GUIDED SLIDING BEARING for MJB at chainage km. 336+810.
18	11.07.2020	PIL/ VK2/ IRCON/ 562 / 2020	Permission for laying 12.75" ODx0.25" WT MS Pipeline along with OFC across Vadodara Mumbai expressway (Under construction) between Ch.325 Km. & 326 Km., for Dahej Dumad section of Kandla Gorakhpur pipeline Project -Regd.
19	11.07.2020	PIL/ VK2/ IRCON/ 563 / 2020	Proposal for PQC Trial stretch
20	11.07.2020	PIL/ VK2/ IRCON/ 564 / 2020	Monthly Progress Report of M/s Patel Infrastructure Limited (PIL).(For MPR May 2020)
21	11.07.2020	PIL/ VK2/ IRCON/ 565 / 2020	Details of Chainage were Highway and Structure works were not taken up as on 30.06.2020
22	13.07.2020	PIL/ VK2/ IRCON/ 566 / 2020	Submission of Drawing and Design Report of 5 nos of LVUPs. (Km. 325+769, Km. 337+022, Km. 341+600, Km. 348+468 & Km. 351+810.)

Details of Letter Correspondence From PIL TO IRCON.

Sr.	Date	Letter Number	Subject
23	13.07.2020	PIL/ VK2/ IRCON/ 567 / 2020	Submission of Drawing and Design Report of LVUPs at Ch. 354+832 & 343+856.
24	15.07.2020	PIL/ VK2/ IRCON/ 568 / 2020	Submission of Initial Vertical Pile Load Testing Report for MNB at Ch. 336+810. Test is conducted by the agency Unique Engineering services.
25	16.07.2020	PIL/ VK2/ IRCON/ 569 / 2020	Action taken report for the observations given in inspection report of the Independent Engineer for the Month of June 2020
26	16.07.2020	PIL/ VK2/ IRCON/ 570 / 2020	Submission of PQC Trial stretch Report.
27	16.07.2020	PIL/ VK2/ IRCON/ 571 / 2020	Compliance letter Reg Submission of Design & drawing document for Preliminary basis approval for Reinforced soil approach ramps for PUP/CUP at Ch. 350+831, 349+972, 347+922, 328+856, 328+175, 327+575 & LVUP at Ch.354+832 and 343+856 & for CUPs at Ch. 341+600 & LVUP at Ch. 342+067
28	17.07.2020	PIL/ VK2/ IRCON/ 572 / 2020	Regarding inspection of RSJ pole pending at MGVCCL for shifting of electrical utilities.
29	17.07.2020	PIL/ VK2/ IRCON/ 573 / 2020	Submission of Borrow area 73A,73B,73C,62A, 62B, 60E,71A, 71B, 71C, 75A,75B,75C.
30	18.07.2020	PIL/HO/VKP2/IRCON/389/2020	Submission Design & Drawings of Minor Bridge at Ch.350+201.
31	18.07.2020	PIL/HO/VKP2/IRCON/390/2020	Regarding submission of proposal of Precast Drain in aspect of Value Engineering as per NHAH Circular/Policy Guidelines dated 08.07.2020.
32	18.07.2020	PIL/ VK2/ IRCON/ 574 / 2020	Submission of Company profile & Credentials of M/s JSW Steel Ltd. for source approval of Steel.
33	18.07.2020	PIL/ VK2/ IRCON/ 575 / 2020	Submission of Design & drawing document for Preliminary basis approval for Reinforced soil approach ramps for CUPs at Ch. 342+543 km & at Ch. 343+169.
34	18.07.2020	PIL/ VK2/ IRCON/ 576 / 2020	Submission of Design & drawing document for Preliminary basis approval for Reinforced soil approach ramps for all structures as listed.
35	21.07.2020	PIL/HO/VKP2/IRCON/390/2020	Regarding Submission of drainage plan report
36	27.07.2020	PIL/ VK2/ IRCON/ 577 / 2020	Regarding Registration of Our Vendors in GETCO
37	28.07.2020	PIL/ VK2/ IRCON/ 578 / 2020	Submission of Borrow area 40D, 78B, 78C, 58C, 58D, 77B & 74B
38	29.07.2020	PIL/ VK2/ IRCON/ 579 / 2020	Submission of Company profile & Credentials of "M/s Kataria Industries Pvt. Ltd." for source approval of H.T. Strands & Prestressing Materials for Source Approval.
39	29.07.2020	PIL/ VK2/ IRCON/ 580 / 2020	Submission of Borrow area 51D, 51E & 74C
40	29.07.2020	PIL/ HO/VKP2/ IRCON/ 410 / 2020	Application for interim Extension of time for Project Completion Schedule (Schedule - J) in pursuant to Clause 10.5 of the Contract Agreement
41	29.07.2020	PIL/ HO/VKP2/ IRCON/ 411 / 2020	Regarding submission of proposal of Precast Drain in aspect of Value Engineering as per,NHAH Circular/Policy Guidelines dated 08.07.2020.
42	29.07.2020	PIL/ HO/VKP2/ IRCON/ 412 / 2020	Regarding Submission of detailed Design and Drawing of Precast Box Culvert

Details of Letter Correspondence From IRCON TO PIL

Sr.	Date	Letter Number	Subject
1	01.07.2020	IRCON/ 3019/ VKE/ PATEL / 1753	Monthly Progress Report of M/s Patel Infrastructure Limited (PIL). (MPR For May 2020)
2	01.07.2020	IRCON/ 3019/ VKE/ PATEL / 1754	Submission of Company Profile & Credentials of M/s Unique Engineering Service, Gandhidham for Third Party Testing.
3	01.07.2020	IRCON/ 3019/ VKE/ PATEL / 1755	Submission of Design & Drawing of Interchange at Ch. 353+670.
4	01.07.2020	IRCON/ 3019/ VKE/ PATEL / 1756	Procurement of Labour Licence for the aforesaid work.
5	02.07.2020	IRCON/ 3019/ VKE/ PATEL / 1757	Regarding Justification for PQC in two passes and Methodology for Paving PQC in two passes & panel arrangement drawing.
6	03.07.2020	IRCON/ 3019/ VKE/ PATEL / 1762	Submission of Vertical load test results of MNB at Km 330+640.
7	03.07.2020	IRCON/ 3019/ VKE/ PATEL / 1763	Submission of Company profile and Credentials of M/s Sishodia Research Laboratories Pvt. Ltd., Lucknow for conducting Environment monitoring tests
8	04.07.2020	IRCON/ 3019/ VKE/ PATEL / 1766	NDT Testing of Precast Girder No 4 for Ch. 343+566 Segment 2F
9	06.07.2020	IRCON/ 3019/ VKE/ PATEL / 1768	Regarding Liquidity Damage and Levy of Interest Waiver on account of non achievement of Project Milestone I on schedule date.
10	06.07.2020	IRCON/ 3019/ VKE/ PATEL / 1769	Use of Waste plastic obtained through Dry process outlined in IRC : SP : 98- 2013in Hot Bituminous Mixes (Wearing Courses)
11	07.07.2020	IRCON/ 3019/ VKE/ PATEL / 1773	Details of chainage where highway and structure works were not taken up as on 30.06.2020
12	07.07.2020	IRCON/ 3019/ VKE/ PATEL / 1774	Submission of Design & Drawing of Minor Bridge at Ch. 350+201
13	08.07.2020	IRCON/ 3019/ VKE/ PATEL / 1781	Fabrication, Transportation, Erection / Launching of Steel/ Concrete Girders
14	10.07.2020	IRCON/ 3019/ VKE/ PATEL / 1786	Policy Guidelines no. 18.48 dated 08.07.2020 regarding Drainage systems : Adequacy & Effectiveness
15	11.07.2020	IRCON/ 3019/ VKE/ PATEL / 1789	Programme of Inspection on the Project highway for the Month of July 2020
16	11.07.2020	IRCON/ 3019/ VKE/ PATEL / 1791	Submission of Revised Design & Drawings of PUP at KM 352+700
17	11.07.2020	IRCON/ 3019/ VKE/ PATEL / 1792	Submission of Design & Drawings of Box Culverts at KM 351+781
18	13.07.2020	IRCON/ 3019/ VKE/ PATEL / 1798	Submission of Test Results of Borrow area no. 67A Ext, 67B, 80B, 80C and 87
19	13.07.2020	IRCON/ 3019/ VKE/ PATEL / 1799	Drainage work not taken up in Loops and Ramps of Interchange at Ch. 353+666
20	13.07.2020	IRCON/ 3019/ VKE/ PATEL / 1800	Safety during construction
21	13.07.2020	IRCON/ 3019/ VKE/ PATEL / 1801	Submission of NDT test results for tests conducted on structures by approved agency.
22	13.07.2020	IRCON/ 3019/ VKE/ PATEL / 1802	Shifting of Various 220 KV & 400 KV Transmission lines of POWERGRID for the proposed Vadodara - Mumbai Eight lane expressway in the state of Gujarat.
23	14.07.2020	IRCON/ 3019/ VKE/ PATEL / 1803	Submission of Design & drawing document for Preliminary basis of approval for Reinforced soil approach ramps
24	14.07.2020	IRCON/ 3019/ VKE/ PATEL / 1804	Submission of test Results of Borrow area no. 40C, 75 and 84A
25	14.07.2020	IRCON/ 3019/ VKE/ PATEL / 1807	Submission of Design & drawing document for Preliminary basis approval for Reinforced soil approach ramps for PUP/CUP at Ch. 350+831, 349+972, 347+922, 328+856, 328+175, 327+575 & LVUP at Ch.354+832 and 343+856
26	14.07.2020	IRCON/ 3019/ VKE/ PATEL / 1808	Submission of Design & drawing document for Preliminary basis approval for Reinforced soil approach ramps for CUPs at Ch. 341+600 km & LVUP at Ch. 342+067
27	14.07.2020	IRCON/ 3019/ VKE/ PATEL / 1809	Submission of Design & drawing document for Preliminary basis approval for Reinforced soil approach ramps for CUPs at Ch. 342+543 km & at Ch. 343+169

Details of Letter Correspondence From IRCON TO PIL

Sr.	Date	Letter Number	Subject
28	15.07.2020	IRCON/ 3019/ VKE/ PATEL / 1814	Submission of Design & drawing document for Preliminary basis approval for Reinforced soil approach ramps for all structures as listed below.
29	15.07.2020	IRCON/ 3019/ VKE/ PATEL / 1815	Action taken report for the observations given in inspection report of the Independent Engineer for the Month of June 2020
30	16.07.2020	IRCON/ 3019/ VKE/ PATEL / 1816	Submission of Grouting Mix Design using Ambuja, Ultratech and Sidhee Cement
31	16.07.2020	IRCON/ 3019/ VKE/ PATEL / 1817	Submission of Design and Drawings of Minor Bridge at Ch. 350+143
32	16.07.2020	IRCON/ 3019/ VKE/ PATEL / 1818	Non Conformance Report (NCR) No. 5
33	16.07.2020	IRCON/ 3019/ VKE/ PATEL / 1823	Submission of PQC Mix Design with J.K. Laxmi / Sidhee/ Hathi Cement
34	18.07.2020	IRCON/ 3019/ VKE/ PATEL / 1827	Monthly Details to be submitted to NHAI for the Month of July 2020
35	18.07.2020	IRCON/ 3019/ VKE/ PATEL / 1828	Submission of Compliance on Company profile and credentials of M/s Sishodia Research Laboratories Pvt. Ltd., Lucknow for Conducting Environment monitoring tests.
36	20.07.2020	IRCON/ 3019/ VKE/ PATEL / 1832	Policy Guidelines No. 18.48 dated 08.07.2020 regarding Drainage Systems: Adequacy & Effectiveness.
37	21.07.2020	IRCON/ 3019/ VKE/ PATEL / 1839	Submission of Drawing and Design Report of 5 no's of LVUPs at Km. 325+769, Km. 337+022, Km. 341+600, Km. 348+468 & Km. 351+810.
38	21.07.2020	IRCON/ 3019/ VKE/ PATEL / 1840	Submission of Drawing and Design Report of LVUPs at Km. 354+832 & 343+856
39	21.07.2020	IRCON/ 3019/ VKE/ PATEL / 1843	Monthly Progress Report of M/s Patel Infrastructure Limited (PIL) (MPR For June 2020)
40	22.07.2020	IRCON/ 3019/ VKE/ PATEL / 1844	Regarding Registration of Our Vendors in GETCO
41	23.07.2020	IRCON/ 3019/ VKE/ PATEL / 1845	Guideline for Construction of Pavement Quality Concrete (PQC).
42	23.07.2020	IRCON/ 3019/ VKE/ PATEL / 1846	Submission of PQC Trial Stretch Report.
43	24.07.2020	IRCON/ 3019/ VKE/ PATEL / 1849 (MOM)	Minutes of Progress Review Meeting held on 08.07.2020 to review and discuss about the progress and various technical and contractual issues in the project.
44	27.07.2020	IRCON/ 3019/ VKE/ PATEL / 1853	Permission for crossing GAIL's pipeline (Sangma to Rotomould Transpek Line)
45	28.07.2020	IRCON/ 3019/ VKE/ PATEL / 1855	Regarding Registration of Vendors in GETCO.
46	28.07.2020	IRCON/ 3019/ VKE/ PATEL / 1857	Submission of proposal of Precast shoulder drain in aspect of value engineering as per NHAI Circular/Policy guideline dated 08.07.2020.
47	29.07.2020	IRCON/ 3019/ VKE/ PATEL / 1859	Permission for laying 12.75" ODx0.25" WT MS Pipeline along with OFC across Vadodara Mumbai Expressway(under construction) between Ch. 325 Km. & 326 Km, for Dahej Dumad Section of Kandla Gorakhpur pipeline project.
48	30.07.2020	IRCON/ 3019/ VKE/ PATEL / 1862	Submission of revised highway plan and profile for Interchange at Ch.323+075
49	30.07.2020	IRCON/ 3019/ VKE/ PATEL / 1863	Submission of Design and Drawing of VOP at Km 349+441
50	30.07.2020	IRCON/ 3019/ VKE/ PATEL / 1864	Submission of Concrete Mix Design for M 35 Pile and M35 RCC for ROB at Ch.352+946
51	30.07.2020	IRCON/ 3019/ VKE/ PATEL / 1865	Permission for laying 12.75" ODx0.25" WT MS Pipeline along with OFC across Vadodara Mumbai Expressway(under construction) between Ch. 325 Km. & 326 Km, for Dahej Dumad Section of Kandla Gorakhpur pipeline project

CLIENT					: NATIONAL HIGHWAYS AUTHORITY OF INDIA																			
CONCESSIONAIRE					: IRCON VADODARA KIM EXPRESSWAY LTD																			
INDEPENDENT ENGINEER					: M/s AARVEE ASSOCIATES																			
EPC CONTRACTOR					: M/s Patel Infrastructure Ltd.																			
B/A No.	RFI No.	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATIO N	SIDE	Lead(Mtr)	Qty (Cumm)	No. of Pit	MDD	OMC	Gravel	Sand	Silt& Clay	LL	PI	FSI	CBR	Used For	REMARKS
1	6	13.12.2018	23.01.2019	120	Sadad	Private	0.75.64	M/s ABCC Builders	336+000	RHS	0.5 Km	10500	7	1.830	11.69	4.31	28.67	67.02	32.98	12.43	28.64	-	Emb.	Approved
1 (A)	119	01.03.2019	06.03.2019	120	Sadad	Private	0.75.64	M/s ABCC Builders	336+000	RHS	0.5 Km	10500	7	1.836	11.34	3.03	30.09	66.89	31.14	11.55	28.69	-	Emb.	Approved
1 (B)	360	18.03.2019	19.03.2019	120	Sadad	Private	0.75.64	M/s ABCC Builders	336+000	RHS	0.5 Km	10500	7	1.834	11.21	3.60	32.8	63.6	32.3	12.1	22.33	-	Emb.	Approved
1 (C)	579	29.03.2019	31.03.2019	120	Sadad	Private	0.75.64	M/s ABCC Builders	336+000	RHS	0.5 Km	10500	7	1.828	11.52	3.20	36.4	60.4	32.8	11.8	20.00	-	Emb.	Approved
1 (D)	1204	18.04.2019	19.04.2019	120	Sadad	Private	0.75.64	M/s ABCC Builders	336+000	RHS	0.5 Km	10500	7	1.838	11.80	2.40	39.80	57.80	32.7	11.6	15.00	-	Emb.	Approved
1 (E)	2251	18.04.2019	19.04.2019	120	Sadad	Private	0.75.64	M/s ABCC Builders	336+000	RHS	0.5 Km	10500	7	1.836	11.91	1.80	40.6	57.6	33.8	11.2	21.64	-	Emb.	Approved
2	18	10.01.2019	29.01.2019	315	Goriyad	Sujlam-Suflam	3.13.92	M/s Sukhvinder	346+800	RHS	0.1 Km	33000	22	1.880	11.66	3.55	27.64	68.86	31.15	12.54	26.59	6.21	Emb.	Approved
2(A)	3272	22.06.2019	24.06.2019	315	Goriyad	Sujlam-Suflam	3.13.92	M/s Sukhvinder	346+800	RHS	0.1 Km	33000	22	1.891	11.00	4.57	31.91	63.49	29.33	9.5	20.46		Emb.	Approved
2(B)	10824	07.01.2020	12.01.2020	315	Goriyad	Sujlam-Suflam	3.13.92	M/s Sukhvinder	346+800	RHS	0.1 Km	33000	22	1.839	12.50	4.30	37.40	58.30	28.68	9.61	17.35	6.16	Emb.	Approved
2(C)	10824	07.01.2020	13.01.2020	315	Goriyad	Sujlam-Suflam	3.13.92	M/s Sukhvinder	346+800	RHS	0.1 Km	33000	22	1.860	12.65	4.19	34.87	60.94	29.61	9.77	17.49	-	Emb.	Approved
3	24	23.01.2019	02.02.2019	183	Mater	Sujlam-Suflam	11.45.36	M/s Supernova	323+100	LHS	0.8 Km	94500	63	1.856	12.14	3.46	29.86	66.64	32.18	10.67	25.10	-	Emb.	Approved
3 (A)	1097	18.04.2019	19.04.2019	183	Mater	Sujlam-Suflam	11.45.36	M/s Supernova	323+100	LHS	0.8 Km	94500	63	1.873	12.13	4.52	33.99	61.54	30.64	10.71	19.55	8.70	S.G.	Approved
3 (B)	2206	23.05.2019	19.04.2019	183	Mater	Sujlam-Suflam	11.45.36	M/s Supernova	323+100	LHS	0.8 Km	94500	63	1.868	12.51	4.37	33.29	62.32	29.73	10.85	22.41	9.73	S.G.	Approved
3 (C)	3783	24.07.2019	25.07.2019	183	Mater	Sujlam-Suflam	11.45.36	M/s Supernova	323+100	LHS	0.8 Km	94500	63	1.869	12.11	3.76	35.63	60.00	29.89	10.42	21.65	11.94	S.G.	Approved
3 (D)	11300	20.01.2020	03.02.2020	183	Mater	Sujlam-Suflam	11.45.36	M/s Supernova	323+100	LHS	0.8 Km	94500	63	1.877	12.16	5.94	61.08	33.00	26.79	6.83	17.35	12.36	S.G.	Approved
3 (E)	11300	20.01.2020	20.02.2020	183	Mater	Sujlam-Suflam	11.45.36	M/s Supernova	323+100	LHS	0.8 Km	94500	63	1.880	12.25	5.42	62.58	32.00	27.25	6.35	16.67		Emb.	To be Submitted
4	38	04.02.2019	13.02.2019	578	Surwada	Private	2.39	M/s Radhe Krishna	333+500	RHS	0.8 Km	41948	28	1.902	11.77	2.44	24.12	73.41	30.06	9.04	22.68	-	Emb.	Approved
5																								Cancel
6	7	12.02.2019	21.02.2019	594	Surwada	Private	0.60.12	M/s Radhe Krishna	334+250	LHS	0.4 Km	7500	6	1.895	11.34	2.70	23.72	73.58	31.45	10.09	23.83	-	Emb.	Approved
6 (A)	173	02.03.2019	06.03.2019	594	Surwada	Private	0.60.12	M/s Radhe Krishna	334+250	LHS	400 mtr	7500	6	1.885	10.73	5.76	32.56	61.68	30.47	11.27	28.00	-	Emb.	Approved
6 (B)	687	02.04.2019	19.04.2019	594	Surwada	Private	0.60.12	M/s Radhe Krishna	334+250	LHS	400 mtr	7500	6	1.881	10.64	3.63	32.27	64.1	29.30	10.09	18.33	-	Emb.	Approved
6 (C)	2433	29.05.2019	10.06.2019	594	Surwada	Private	0.60.12	M/s Radhe Krishna	334+250	LHS	400 mtr	7500	6	1.886	10.58	4.08	30.68	65.23	29.16	10.11	19.73	5.97	Emb.	Approved
7	8	12.02.2019	20.02.2019	386	Mater	Sujlam-Suflam	0.98	M/s Supernova	323+000	LHS	2.0 Km	30000	20	1.880	11.44	5.97	32.17	61.86	31.19	11.541	28.75	-	Emb.	Approved
8	210	09.03.2019	10.03.2019	722	Goriyad	Sujlam-Suflam	1.00.00	M/s Sukhvinder	344+500	LHS	2.0 km	15000	10	1.896	12.24	4.69	40.93	54.38	31.57	11.03	25.50	-	Emb.	Approved
8(A)	2487	29.05.2019	11.06.2019	722	Goriyad	Sujlam-Suflam	1.00.00	M/s Sukhvinder	344+500	LHS	2.0 km	15000	10	1.885	12.25	3.84	35.24	60.92	30.12	10.04	19.50	-	Emb.	Approved
8(B)	3028	13.06.2019	15.06.2019	722	Goriyad	Sujlam-Suflam	1.00.00	M/s Sukhvinder	344+500	LHS	2.0 km	15000	10	1.890	12.10	4.78	32.14	63.08	29.31	9.93	22.50	11.6	S.G.	Approved
8(C)	12906	29.02.2020		722	Goriyad	Sujlam-Suflam	1.00.00	M/s Sukhvinder	344+500	LHS	2.0 km	15000										-	Emb.	In process
8(D)	12906	29.02.2020		722	Goriyad	Sujlam-Suflam	1.00.00	M/s Sukhvinder	344+500	LHS	2.0 km	15000										-	Emb.	In process
9	29	16.02.2019	22.02.2019	474	Sapa	Private	0.88.02	M/s A.R. Infra	325+000	LHS	1.5 Km	13500	9	1.860	10.89	5.20	34.97	59.84	30.35	12.83	27.96	-	Emb.	Approved
9(A)	3823	26.07.2019	26.07.2019	474	Sapa	Private	0.88.02	M/s A.R. Infra	325+000	LHS	1.5 Km	13500	9	1.874	11.94	3.42	32.51	64.07	20.63	6.91	16.30	-	Emb.	Approved
10	175	06.03.2019	08.03.2019	29,25,28	Surwada	Sujlam-Suflam	5.12.00	M/s ABCC Builders	335+400	RHS	1.0 km	45000	30	1.852	12.06	4.06	30.26	65.69	30.52	11.71	22.17	-	Emb.	Approved
10 Ext.	1142(A)	16.04.2019	17.04.2019	29,25,28	Surwada	Sujlam-Suflam	5.12.00	M/s ABCC Builders	335+400	RHS	1.0 km	45000	30	1.850	12.10	3.39	39.11	57.50	28.87	9.32	21.50	-	Emb.	Approved

B/A No.	RFI No.	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATIO N	SIDE	Lead(Mtr)	Qty (Cumm)	No. of Pit	MDD	OMC	Gravel	Sand	Silt& Clay	LL	PI	FSI	CBR	Used For	REMARKS
10 (A)	1301	18.04.2014	19.04.2019	29,25,28	Surwada	Sujlam-Suflam	5.12.00	M/s ABCC Builders	335+400	RHS	1.0 km	90000	60	1.868	12.30	4.40	34.96	60.78	30.28	10.68	21.98	8.41	S.G.	Approved
10 (B)	2207	23.05.2019	19.04.2019	29,25,28	Surwada	Sujlam-Suflam	5.12.00	M/s ABCC Builders	335+400	RHS	1.0 km	90000	60	1.860	12.27	3.90	34.54	61.21	29.54	9.56	20.08	9.99	S.G.	Approved
10 (C)	3784	24.07.2019	26.07.2019	29,25,28	Surwada	Sujlam-Suflam	5.12.00	M/s ABCC Builders	335+400	RHS	1.0 km	90000	60	1.890	11.84	3.70	36.54	59.75	29.76	10.25	19.86	10.35	S.G.	Approved
11																								Cancel
12	47																							Cancel
13																								Cancel
14	60	22.02.2019	28.02.2019	45	Sadad	Private	0.71.61	M/s BGB Infra	337+800	LHS	60 mtr	10500	7	1.828	11.29	2.83	28.71	68.46	33.19	12.51	23.39	4.06	Emb.	Approved
14 (A)	2208	23.05.2019	24.05.2019	45	Sadad	Private	0.71.61	M/s BGB Infra	337+800	LHS	60 mtr	10500	7	1.814	11.92	3.65	32.65	63.70	32.16	11.72	20.00	-	Emb.	Approved
14 (B)	2353	27.05.2019	30.05.2019	45	Sadad	Private	0.71.61	M/s BGB Infra	337+800	LHS	60 mtr	10500	7	1.826	11.85	3.8	29.95	66.25	30.25	10.58	23.67	-	Emb.	Approved
14 (C)	2484	29.05.2019	10.06.2019	45	Sadad	Private	0.71.61	M/s BGB Infra	337+800	LHS	60 mtr	10500	7	1.820	12.00	4.25	34.15	61.60	31.8	11.24	25.00	-	Emb.	Approved
14(D)	2566	30.05.2019	12.06.2019	45	Sadad	Private	0.71.61	M/s BGB Infra	337+800	LHS	60 mtr	10500	7	1.830	11.50	4.68	32.58	62.74	32.5	12.1	20.00	-	Emb.	Approved
14(E)	2658	31.05.2019	14.06.2019	45	Sadad	Private	0.71.61	M/s BGB Infra	337+800	LHS	60 mtr	10500	7	1.825	11.76	3.93	37.63	58.44	29.58	10.46	18.33	-	Emb.	Approved
15	61	22.02.2019	03.03.2019	47	Sadad	Private	1.52.57	M/s BGB Infra	337+950	LHS	200 mtr	24000	16	1.826	11.03	5.50	33.57	60.92	32.82	11.60	29.00		Emb.	Approved
16	64	23.02.2019	06.03.2019	81,82	Sadad	Private	1.582	M/s BGB Infra	336+950	RHS	780 mtr	24000	16	1.825	10.81	2.29	26.06	71.66	32.07	11.73	22.14	-	Emb.	Approved
16 (A)	742	04.04.2019	06.04.2019	81,82	Sadad	Private	1.582	M/s BGB Infra	336+950	RHS	780 mtr	24000	16	1.831	11.57	3.60	41.58	55.32	28.60	8.86	18.02	-	Emb.	Approved
16 (B)	2252	24.05.2019	10.06.2019	81,82	Sadad	Private	1.582	M/s BGB Infra	336+950	RHS	780 mtr	24000	16	1.838	12.05	4.23	32.03	64.80	31.20	11.80	30.00	-	Emb.	Approved
16 (C)	3090	15.06.2019	16.06.2019	81,82	Sadad	Private	1.582	M/s BGB Infra	336+950	RHS	780 mtr	24000	16	1.867	11.17	3.83	45.83	50.34	27.69	8.42	17.92	11.18	S.G.	Approved
17	65	01.04.2019	03.04.2019	892	Handod	Sujlam-Suflam	3.80	M/s Radhe Krishna	333+000	RHS	0.6 Km	30000	20	1.891	12.60	3.86	38.92	57.22	30.86	11.01	25.00	-	Emb.	Approved
17 (A)	2209	23.05.2019	24.05.2019	892	Handod	Sujlam-Suflam	3.80	M/s Radhe Krishna	333+000	RHS	0.6 Km	30000	20	1.865	10.06	4.42	37.01	58.57	29.76	10.28	21.92	10.51	S.G.	Approved
17 (B)	2354	27.05.2019	29.05.2019	892	Handod	Sujlam-Suflam	3.80	M/s Radhe Krishna	333+000	RHS	0.6 Km	30000	20	1.865	12.70	3.31	38.24	58.47	27.86	8.69	19.92	12.1	S.G.	Approved
17 (C)	2485	29.05.2019	05.06.2019	892	Handod	Sujlam-Suflam	3.80	M/s Radhe Krishna	333+000	RHS	0.6 Km	30000	20	1.870	11.50	4.23	36.29	59.51	27.77	9.83	19.00	10.04	S.G.	Approved
17 (D)	2485	29.05.2019	10.06.2019	892	Handod	Sujlam-Suflam	3.80	M/s Radhe Krishna	333+000	RHS	0.6 Km	30000	20	1.870	12.92	4.6	32.51	62.89	29.93	10.74	22.67	10.29	S.G.	Approved
17 (E)	2485	17.06.2019	19.06.2019	892	Handod	Sujlam-Suflam	3.80	M/s Radhe Krishna	333+000	RHS	0.6 Km	30000	20	1.858	12.44	3.77	32.34	63.89	30.45	11.00	21.50	9.62	S.G.	Approved
18	120	02.03.2019	07.03.2019	356	Husepur	Private	0.73.13	M/s Katyayni	338+300	LHS	200 mtr	10500	7	1.848	11.96	3.00	34.00	63.00	33.00	12.50	35.00	-	Emb.	Approved
18 (A)	2253	18.04.2019	20.04.2019	356	Husepur	Private	0.73.13	M/s Katyayni	338+300	LHS	200 mtr	10500	7	1.858	12.44	3.51	37.00	59.14	30.04	10.94	21.55	5.28	Emb.	Approved
18 (B)	3091	15.06.2019	16.06.2019	356	Husepur	Private	0.73.13	M/s Katyayni	338+300	LHS	200 mtr	10500	7	1.858	12.24	3.81	38.66	57.54	30.03	10.69	24.05	-	Emb.	Approved
18 (C)	3250	21.06.2019	22.06.2019	356	Husepur	Private	0.73.13	M/s Katyayni	338+300	LHS	200 mtr	10500	7	1.858	12.45	3.96	33.86	62.19	28.89	10.01	24.76	-	Emb.	Approved
19	121	02.03.2019	15.03.2019	237	Husepur	Private	1.01.91	M/s Katyayni	338+200	RHS	120 mtr	15287	10	1.842	12.07	2.00	39.00	59.00	33.00	13.00	38.00	-	Emb.	Approved
20	133	02.03.2019	07.03.2019	68	Darapur	Sujlam-Suflam	8.89.82	M/s Ashwani	349+500	LHS	700 mtr	7500	5	1.880	11.94	5.76	31.24	63.00	32.14	11.42	27.67	-	Emb.	Approved
20 (E)	453	23.03.2019	25.03.2019	68	Darapur	Sujlam-Suflam	8.89.82	M/s Ashwani	349+500	LHS	700 mtr	37500	25	1.900	12.13	4.32	30.27	65.53	29.82	11.06	20.80	-	Emb.	Approved
20 C2	2209(A)	23.05.2019	26.05.2019	68	Darapur	Sujlam-Suflam	8.89.82	M/s Ashwani	349+500	LHS	700 mtr	88500	59	1.890	12.12	3.42	37.97	57.85	28.78	10.06	19.24	-	Emb.	Approved
20 A	2484(A)	29.05.2019	05.07.2019	68	Darapur	Sujlam-Suflam	8.89.82	M/s Ashwani	349+500	LHS	700 mtr	133500	89	1.880	11.47	3.71	37.58	58.71	29.12	9.75	18.48	-	Emb.	Approved
20 B	3091A	15.06.2019	11.07.2019	68	Darapur	Sujlam-Suflam	8.89.82	M/s Ashwani	349+500	LHS	700 mtr	133500	89	1.885	11.80	4.08	32.78	63.21	29.63	10.17	21.03	-	Emb.	Approved
20 C	3250A	21.06.2019	16.07.2019	68	Darapur	Sujlam-Suflam	8.89.82	M/s Ashwani	349+500	LHS	700 mtr	133500	89	1.868	11.80	4.13	35.31	60.45	29.05	9.86	20.37	-	Emb.	Approved
21	189	08.03.2019	17.03.2019	285	Bodka	Sujlam-Suflam	3.11.51	M/s A.R. Infra	327+500	LHS	1.0 Km	30000	20	1.856	12.06	3.30	28.06	71.33	31.05	11.0	22.67	-	Emb.	Approved
22	190	08.03.2019	22.03.2019	315	Bodka	Sujlam-Suflam	1.01.17	M/s A.R. Infra	327+500	LHS	1.5 Km	16500	11	1.889	12.85	3.36	27.05	69.59	30.71	11.1	22.73	-	Emb.	Approved
23	186	07.03.2019	12.03.2019	149	Sapa	Sujlam-Suflam	7.45.64	M/s Supernova	325+500	LHS	1.0 Km	30000	20	1.854	12.27	4.23	34.94	60.84	29.47	11.79	22.33	-	Emb.	Approved

B/A No.	RFI No.	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATIO N	SIDE	Lead(Mtr)	Qty (Cumm)	No. of Pit	MDD	OMC	Gravel	Sand	Silt& Clay	LL	PI	FSI	CBR	Used For	REMARKS	
23 E	1858(A)	13.05.2019	20.05.2019	149	Sapa	Sujlam-Suflam	7.45.64	M/s Supernova	325+500	LHS	1.0 Km	82500	55	1.855	12.30	4.28	33.49	62.31	28.18	9.71	20.61	-	Emb.	Approved	
23 A	2487(A)	29.05.2019	19.07.2019	149	Sapa	Sujlam-Suflam	7.45.64	M/s Supernova	325+500	LHS	1.0 Km	112500	75	1.860	12.00	4.85	37.00	58.15	29.20	11.25	16.67	-	Emb.	Approved	
24	278	13.03.2019	29.03.2019	23	Kanbha	Private	3.44.99	M/s Sagar Infra	329+500	LHS	0.8 Km	48000	32	1.889	11.95	2.50	33.50	64.00	33.14	11.66	33.33	-	Emb.	Approved	
24(A)	3147(A)	17.06.2019	20.06.2019	23	Kanbha	Private	3.44.99	M/s Sagar Infra	329+500	LHS	0.8 Km	48000	32	1.905	12.88	3.74	37.89	58.37	28.38	10.06	20.94	-	Emb.	Approved	
24(B)	3147(A)	17.06.2019	22.06.2019	23	Kanbha	Private	3.44.99	M/s Sagar Infra	329+500	LHS	0.8 Km	48000	32	1.853	12.68	3.88	38.66	57.54	30.68	10.62	20.26	-	Emb.	Approved	
24(C)	3247	21.06.2019	25.06.2019	23	Kanbha	Private	3.44.99	M/s Sagar Infra	329+500	LHS	0.8 Km	48000	32	1.867	12.1	3.66	38.96	57.38	28.52	9.05	19.90	-	Emb.	Approved	
24(D)	10177	21.12.2019	27.12.2019	23	Kanbha	Private	3.44.99	M/s Sagar Infra	329+500	LHS	0.8 Km	48000	32	1.875	12.52	3.70	29.44	66.86	29.93	9.42	23.75	11.66	S.G.	Approved	
24 (E)	11297	20.01.2020	21.01.2020	23	Kanbha	Private	3.44.99	M/s Sagar Infra	329+500	LHS	0.8 Km	48000	32	1.888	11.85	3.17	36.87	59.97	28.39	8.98	19.06	12.9	S.G.	Approved	
25	580	29.03.2019	01.04.2019	364	Manpur	Private	1.15.80	M/s Sagar Infra	336+000	RHS	0.8 Km	18000	12	1.875	12.33	3.34	38.91	57.63	30.71	10.72	25.28	-	Emb.	Approved	
25 (A)	9211	26.11.2019	04.12.2019	364	Manpur	Private	1.15.80	M/s Sagar Infra	336+000	RHS	0.8 Km	18000	12	1.800	11.90	3.59	35.81	60.58	29.36	9.89	22.50	-	Emb.	Approved	
25 (B)	9211	26.11.2019	05.12.2019	364	Manpur	Private	1.15.80	M/s Sagar Infra	336+000	RHS	0.8 Km	18000	12	1.852	12.50	3.56	34.29	62.18	29.04	9.82	25.00	-	Emb.	Approved	
26	581	29.03.2019		423	Kanbha	Sujlam-Suflam	1.12		329+550	LHS	0.5 Km													Cancel	
27	582	29.03.2019		386	Mater	Sujlam-Suflam	0.98		323+000	RHS	0.9 Km														Cancel
28	583	16.03.2019	15.04.2019	86	Kanbha	Sujlam-Suflam	2.36	M/s Sagar Infra	329+600	LHS	0.5 Km	30000	20	1.865	12.51	4.76	38.13	57.1	29.37	10.88	17.33	-	Emb.	Approved	
28 (A)	2254	24.05.2019	09.06.2019	86	Kanbha	Sujlam-Suflam	2.36	M/s Sagar Infra	329+600	LHS	0.5 Km	30000	20	1.888	11.71	3.95	47.57	49.45	27.93	9.38	17.58	-	Emb.	Approved	
28(B)	2407	28.05.2019	12.06.2019	86	Kanbha	Sujlam-Suflam	2.36	M/s Sagar Infra	329+600	LHS	0.5 Km	30000	20	1.886	11.50	3.72	31.42	64.92	29.02	10.46	17.65	-	Emb.	Approved	
28(C)	10175	21.12.2019	23.12.2019	86	Kanbha	Sujlam-Suflam	2.36	M/s Sagar Infra	329+600	LHS	0.5 Km	30000	20	1.878	11.70	3.97	35.11	60.93	29.07	9.36	27.33	-	Emb.	Approved	
28(D)	10175	21.12.2019	23.12.2019	86	Kanbha	Sujlam-Suflam	2.36	M/s Sagar Infra	329+600	LHS	0.5 Km	30000	20	1.885	11.50	3.92	36.27	59.79	29.46	10.16	25.75	-	Emb.	Approved	
29	743	04.04.2019	12.04.2019	110	Sadad	Private	0.84.03	M/s ABCC Builders	336+350	RHS	0.1 Km	10500	7	1.885	12.58	3.10	52.6	44.3	32.1	11.05	25.00	-	Emb.	Approved	
29(A)	1098	12.04.2019	21.04.2019	110	Sadad	Private	0.84.03	M/s ABCC Builders	336+350	RHS	0.1 Km	10500	7	1.881	11.97	5.20	41.2	53.6	33.6	11.1	18.03	-	Emb.	Approved	
29(B)	1176	17.04.2019	18.04.2019	110	Sadad	Private	0.84.03	M/s ABCC Builders	336+350	RHS	0.1 Km	10500	7	1.886	12.00	4.80	34.8	60.4	32.8	12.5	19.45	-	Emb.	Approved	
29 (C)	1176	18.04.2019	20.04.2019	110	Sadad	Private	0.84.03	M/s ABCC Builders	336+350	RHS	0.1 Km	10500	7	1.880	12.10	3.60	37.8	58.6	32.6	11.6	21.64	-	Emb.	Approved	
29 (D)	2326	26.05.2019	08.06.2019	110	Sadad	Private	0.84.03	M/s ABCC Builders	336+350	RHS	0.1 Km	10500	7	1.885	12.25	4.17	34.37	61.46	30.97	10.96	21.90	11.6	S.G.	Approved	
30	795	06.04.2019	15.04.2019	484	Sapa	Private	0.88.02	M/s A.R. Infra	327+800	RHS	0.3 Km	15000	10	1.855	12.53	3.34	26.56	70.1	29.52	11.97	20.67	-	Emb.	Approved	
30 (A)	2408	28.05.2019	09.06.2019	484	Sapa	Private	0.88.02	M/s A.R. Infra	327+800	RHS	0.3 Km	15000	10	1.878	12.2	3.77	40.12	56.11	28.13	9.06	18.33	-	Emb.	Approved	
30(B)	2568	30.05.2019	12.06.2019	484	Sapa	Private	0.88.02	M/s A.R. Infra	327+800	RHS	0.3 Km	15000	10	1.876	11.86	2.82	36.66	60.52	28.63	9.93	19.34	-	Emb.	Approved	
30(C)	2673	31.05.2019	15.06.2019	484	Sapa	Private	0.88.02	M/s A.R. Infra	327+800	RHS	0.3 Km	15000	10	1.880	12.16	5.69	33.84	60.47	28.48	9.51	22.33	-	Emb.	Approved	
31	904	10.04.2019	27.04.2019	614	Padra	Sujlam-Suflam	1.67.58	M/s World Earthmover	353+600	LHS	1.0 Km	45000	30	1.833	11.72	3.65	33.26	63.09	31.62	11.32	20	-	Emb.	Approved	
32	945	11.04.2019	05.05.2019	474	Sapa	Sujlam-Suflam	2.60	M/s A.R. Infra	326+300	RHS	0.2 Km	39375	26	1.860	12.36	4.76	33.26	61.98	32.1	11.28	18.03	-	Emb.	Approved	
33	995	12.04.2019	28.04.2019	19	Padra	Sujlam-Suflam	0.859	M/s Ashwani	348+400	LHS	0.4 Km	13500	9	1.850	12.85	4.46	34.73	60.83	30.33	10.91	20.37	12.83	S.G.	Approved	
33(A)	3271	22.06.2019	23.06.2019	19	Padra	Sujlam-Suflam	0.859	M/s Ashwani	348+400	LHS	0.4 Km	13500	9	1.847	12.69	3.77	35.91	60.32	29.11	10.01	18.7	9.51	S.G.	Approved	
33(B)	3786	24.07.2019	02.08.2019	19	Padra	Sujlam-Suflam	0.859	M/s Ashwani	348+400	LHS	0.4 Km	13500	9	1.878	12.32	5.16	33.42	61.42	18.73	6.72	17.78	12.57	S.G.	Approved	
34	1142	16.04.2019	21.04.2019	121	Sadad	Private	0.78.89	M/s ABCC Builders	336+350	LHS	0.1 Km	12000	8	1.884	12.15	3.64	36.31	60.05	30.46	10.58	20.42	11.14	S.G.	Approved	
34(A)	2410	28.05.2019	13.06.2019	121	Sadad	Private	0.78.89	M/s ABCC Builders	336+350	LHS	0.1 Km	12000	8	1.884	12.01	3.59	31.88	63.79	28.09	9.24	23.75	11.03	S.G.	Approved	
34(B)	3147	15.06.2019	26.06.2019	121	Sadad	Private	0.78.89	M/s ABCC Builders	336+350	LHS	0.1 Km	12000	8	1.855	12.21	3.83	36.77	59.40	27.84	9.17	17.91	11.2	S.G.	Approved	
34(C)	12765	26.02.2020	26.02.2020	121	Sadad	Private	0.78.89	M/s ABCC Builders	336+350	LHS	0.1 Km	6000	4	1.873	8.39	4.30	86.37	9.33	16.15	N.P.	-	-	Backfilling	Approved	
35	1470	27.04.2019	01.05.2019	309	Chapad	Sujlam-Suflam	1.15.62	M/s World Earthmover	352+200	RHS	0.7 Km	22500	15	1.882	11.91	3.42	38.34	58.24	29	9.29	23.05	-	Emb.	Approved	

B/A No.	RFI No.	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATIO N	SIDE	Lead(Mtr)	Qty (Cumm)	No. of Pit	MDD	OMC	Gravel	Sand	Silt& Clay	LL	PI	FSI	CBR	Used For	REMARKS
36	1545	02.05.2019	05.05.2019	309	Sadad	Private	0.50.150	M/s BGB Earthmover	336+500	LHS	0.4 Km	21375	14	1.860	12.67	4.50	33.5	62.00	31.10	11.52	27.67	13.37	S.G.	Approved
36(A)	3092	15.06.2019	18.06.2019	309	Sadad	Private	0.50.150	M/s BGB Earthmover	336+500	LHS	0.4 Km	21375	14	1.838	11.66	3.72	40.35	55.71	28.63	9.92	17.62	10.71	S.G.	Approved
36(B)	3248	21.06.2019	21.06.2019	309	Sadad	Private	0.50.150	M/s BGB Earthmover	336+500	LHS	0.4 Km	21375	14	1.854	11.58	3.77	39.91	56.32	29.11	9.08	11.95	11.23	S.G.	Approved
36(C)	12766	26.02.2020	26.02.2020	309	Sadad	Private	0.50.150	M/s BGB Earthmover	336+500	LHS	0.4 Km	6000	4	1.896	8.38	5.02	83.9	11.08	16.71	N.P.	-	-	Backfilling	Approved
37	1601	04.05.2019	09.05.19	485	Tajpura	Sujlam-Suflam	2.85.59	M/s World Earthmover	354+500	LHS	5.0 Km	30000	20	1.835	11.37	3.90	36.58	59.51	29.06	10.72	20.67	-	Emb.	Approved
37(A)	6973	18.10.2019	06.11.2019	485	Tajpura	Sujlam-Suflam	2.85.59	M/s World Earthmover	354+500	LHS	5.0 Km	30000	20	1.896	10.40	4.41	35.41	59.70	28.83	9.08	15.92	12.14	S.G.	Approved
38	1694	07.05.2019	18.05.2019	442	Aangargh	Sujlam-Suflam	0.62.73	M/s World Earthmover	354+800	RHS	0.7 Km	30000	20	1.849	10.84	4.34	34.05	61.62	27.73	8.69	20.79	-	Emb.	Approved
39	1695	07.05.2019	23.05.2019	454	Ghayaj	Sujlam-Suflam	2.75.05	M/s Ashwani	347+700	LHS	0.5 Km	45000	30	1.850	10.54	3.91	37.8	58.29	28.20	9.65	19.50	8.98	S.G.	Approved
40	1742	09.05.2019	14.05.19	374	Patodh	Sujlam-Suflam	3.49.13	M/s Ashwani	349+400	RHS	4.0 Km	45000	30	1.881	11.65	4.35	35.85	59.8	30.29	11.46	22.75	11.69	S.G.	Approved
40(A)	11295	20.01.2020	06.02.2020	374	Patodh	Sujlam-Suflam	3.49.13	M/s Ashwani	349+400	RHS	4.0 Km	45000	30	1.897	12.28	3.02	57.7	40.09	28.43	9.15	18.89	12.18	S.G.	Approved
40(B)	11295	20.01.2020	08.02.2020	374	Patodh	Sujlam-Suflam	3.49.13	M/s Ashwani	349+400	RHS	4.0 Km	45000	30	1.896	12.35	3.39	43.44	53.17	28.12	10.09	18.33	9.27	S.G.	Approved
40(C)	12510	20.02.2020	21.02.2020	374	Patodh	Sujlam-Suflam	3.49.13	M/s Ashwani	349+400	RHS	4.0 Km	45000	30	1.882	12.11	3.27	42.20	54.57	28.2	8.45	22.5	9.64	S.G.	Approved
40(D)	12640	23.02.2020	04.03.2020	374	Patodh	Sujlam-Suflam	3.49.13	M/s Ashwani	349+400	RHS	4.0 Km	45000	30	1.873	12.23	4.5	33.00	58.69	28.48	9.1	15.92	-	Emb.	Submitted
41	1743	09.05.2019	12.05.19	115	SANPA	Sujlam-Suflam	2.02.01	M/s Supernova	326+000	RHS	0.5 Km	30000	20	1.852	11.29	4.02	38.61	57.38	29.7	9.95	20.33	-	Emb.	Approved
41(A)	2660	31.05.2019	11.06.2019	115	SANPA	Sujlam-Suflam	2.02.01	M/s Supernova	326+000	RHS	0.5 Km	30000	20	1.850	11.48	3.34	36.5	60.17	30.37	10.84	20.5	-	Emb.	Approved
42	1857	13.05.2019							348+300	RHS	0.5 Km													Cancel
43	1858	13.05.2019			Varadha	Sujlam-Suflam	1.57.11	M/s Katyayni	344+000	LHS	7.0 Km													Cancel
44	1935	15.05.2019	04.06.2019	183	Khamda	Private	0.85.62	M/s Katyayni	340+750	RHS	0.8 Km	30000	20	1.850	12.10	3.74	30.62	65.64	30.00	10.25	17.25	-	Emb.	Approved
45	2097	20.05.2019	31.05.2019	348	Husepur	Private	0.82.45	M/s BGB Earthmover	338+500	LHS	0.5 km	49500	33	1.863	12.1	4.14	34.6	61.25	29.85	10.77	19.86	-	Emb.	Approved
45(A)	3093	15.06.2019	16.06.2019	348	Husepur	Private	0.82.45	M/s BGB Earthmover	338+500	LHS	0.5 km	49500	33	1.870	12	3.93	34.82	61.23	28.83	9.69	19.04	-	Emb.	Approved
45(B)	3249	21.06.2019	29.06.2019	348	Husepur	Private	0.82.45	M/s BGB Earthmover	338+500	LHS	0.5 km	49500	33	1.861	11.49	3.07	37.32	59.28	29.31	10.48	18.18	-	Emb.	Approved
46	2327	26.05.2019	28.05.2019	307	Sadad	Private	0.51.15	M/s BGB Earthmover	337+720	RHS	0.5 km	49500	33	1.841	11.35	4.14	36.12	59.52	29.86	10.77	19.34	10.18	S.G.	Approved
46(A)	3094	15.06.2019	16.06.2019	307	Sadad	Private	0.51.15	M/s BGB Earthmover	337+720	RHS	0.5 km	49500	33	1.852	11.74	4.01	33.13	62.98	28.55	9.49	21.92	10.96	S.G.	Approved
46(B)	12767	26.02.2020	26.02.2020	307	Sadad	Private	0.51.15	M/s BGB Earthmover	337+720	RHS	0.5 km	3000	2	1.885	8.5	5.00	83.40	11.60	15.74	N.P.	-	-	Backfilling	Approved
47	2486	29.05.2019	14.05.2019	210	Husepur	Private	0.46.48	M/s BGB Earthmover	338+500	RHS	0.8 Km	30000	20	1.867	10.70	3.87	34.99	61.08	28.66	9.5	19.92	12.39	S.G.	Approved
47(A)	3146	17.06.2019	20.06.2019	210	Husepur	Private	0.46.48	M/s BGB Earthmover	338+500	RHS	0.8 Km	30000	20	1.874	12.82	3.96	36.56	59.48	30.16	10.35	21.06	10.66	S.G.	Approved
47(B)	3199	19.06.2019	26.06.2019	210	Husepur	Private	0.46.48	M/s BGB Earthmover	338+500	RHS	0.8 Km	30000	20	1.865	11.75	4.59	33.29	62.13	29.19	9.91	21.37	10.56	S.G.	Approved
48	3200	19.06.2019	21.06.2019	110 111,11 2112	Surwada	Private	0.79.16	M/s Radhe Krishna	334+250	LHS	0.8 Km	10500	7	1.879	12.36	3.54	31.89	64.57	28.24	9.45	21.9	5.62	Emb.	Approved
48(A)	6394	12.10.2019	13.10.2019	111,11 2112	Surwada	Private	0.79.16	M/s Radhe Krishna	334+250	LHS	0.8 Km	10500	7	1.85	12.36	3.34	36.84	59.81	28.66	9.30	20.72	-	Emb.	Approved
48(B)	7567	29.10.2019	30.10.2019	111,11 2112	Surwada	Private	0.79.16	M/s Radhe Krishna	334+250	LHS	0.8 Km	10500	7	1.88	12.18	3.43	35.23	61.34	28.42	10.01	18.33	-	Emb.	Approved
48(C)	7940	03.11.2019	04.11.2019	111,11 2112	Surwada	Private	0.79.16	M/s Radhe Krishna	334+250	LHS	0.8 Km	10500	7	1.89	12.23	3.89	35.16	60.96	29.02	10.57	21.67	-	Emb.	Approved
48(D)	9020	21.11.2019	22.11.2019	111,11 2112	Surwada	Private	0.79.16	M/s Radhe Krishna	334+250	LHS	0.8 Km	10500	7	1.894	12.32	3.49	35.01	61.50	29.13	9.9	18.52	-	Emb.	Approved
48(E)	9020	21.11.2019	22.11.2019	111,11 2112	Surwada	Private	0.79.16	M/s Radhe Krishna	334+250	LHS	0.8 Km	10500	7	1.885	12.36	3.19	36.76	60.06	29.18	10.45	20.23	-	Emb.	Approved
49	3677	17.07.2019	18.07.2019	113	virpur	Private	3.85.88	M/s Katyayni	344+500	RHS	5.0 Km	39000	26	1.858	12.47	3.51	33.11	65.68	28.04	8.56	16.28	-	Emb.	Approved
49(A)	3739	22.07.2019	23.07.2019	113	virpur	Private	3.85.88	M/s Katyayni	344+500	RHS	5.0 Km	39000	26	1.864	12.46	3.75	30.77	65.49	27.67	8.70	18.72	11.18	S.G.	Approved
49(B)	5802	12.10.2019	14.10.2019	113	virpur	Private	3.85.88	M/s Katyayni	344+500	RHS	5.0 Km	39000	26	1.870	11.80	3.69	30.82	65.47	28.45	9.58	18.11	12.63	S.G.	Approved
49(C)	9772	10.12.2019	02.01.2020	113	virpur	Private	3.85.88	M/s Katyayni	344+500	RHS	5.0 Km	39000	26	1.880	12.40	4.33	36.51	59.70	28.91	9.89	19.74	11.87	S.G.	Approved

B/A No.	RFI No.	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATIO N	SIDE	Lead(Mtr)	Qty (Cumm)	No. of Pit	MDD	OMC	Gravel	Sand	Silt& Clay	LL	PI	FSI	CBR	Used For	REMARKS
49(D)	10668	02.01.2020	04.01.2020	113	virpur	Private	3.85.88	M/s Katyayni	344+500	RHS	5.0 Km	27000	18	1.897	12.00	3.40	68.13	28.09	25.68	N.P.	12.15	11.64	S.G.	Approved
49(D)	10668	02.01.2020	04.01.2020	113	virpur	Private	3.85.88	M/s Katyayni	344+500	RHS	5.0 Km	12000	8	1.901	11.92	5.73	83.60	10.67	19.77	N.P.	-	-	Backfilling	Approved
49(E)	11298	20.01.2020	08.02.2020	113	virpur	Private	3.85.88	M/s Katyayni	344+500	RHS	5.0 Km	39000	26	1.890	12.39	2.68	82.15	15.17	17.58	N.P.	17.33	-	S.G.	To be Submitted
50	7167	23.10.2019	04.11.2019	236	Husepur	Private	0.82.56	M/s BGB Earthmover	338+200	RHS	200 mtr	12015	8	1.820	12.55	7.70	23.99	68.31	29.66	9.86	18.13	-	Emb.	Approved
50(A)	9871	13.12.2019	16.12.2019	236	Husepur	Private	0.82.57	M/s BGB Earthmover	338+200	RHS	200 mtr	12015	8	1.858	12.23	3.93	30.66	65.41	29.91	9.91	16.54	-	Emb.	Approved
50(B)	9871	13.12.2019	18.12.2019	236	Husepur	Private	0.82.58	M/s BGB Earthmover	338+200	RHS	200 mtr	12015	8	1.853	12.72	4.00	30.31	65.69	30.49	10.77	20.08	-	Emb.	Approved
51	7168	23.10.2019	04.11.2019	242	Husepur	Private	1.72.67	M/s BGB Earthmover	338+200	RHS	400 mtr	25875	17	1.874	12.58	4.18	34.68	61.15	28.15	8.66	17.35	-	Emb.	Approved
51(A)	9157	25.11.2019	07.01.2020	242	Husepur	Private	1.72.67	M/s BGB Earthmover	338+200	RHS	400 mtr	25875	17	1.907	12.29	2.82	32.75	64.47	29.29	9.73	15.88	-	Emb.	Approved
51(B)	10749	05.01.2020	08.01.2020	242	Husepur	Private	1.72.67	M/s BGB Earthmover	338+200	RHS	400 mtr	25875	17	1.884	12.39	3.83	34.70	61.48	29.01	9.33	16.10	-	Emb.	Approved
51(C)	10749	05.01.2020	10.01.2020	242	Husepur	Private	1.72.67	M/s BGB Earthmover	338+200	RHS	400 mtr	25875	17	1.849	12.75	3.81	34.28	61.91	29.01	9.59	17.94	5.70	Emb.	Approved
51(D)	12511	20.02.2020	02.03.2020	242	Husepur	Private	1.72.67	M/s BGB Earthmover	338+200	RHS	400 mtr	25875	17	1.890	12.48	3.00	32.00	62.00	28.45	8.35	16.67	-	Emb.	Submitted
51(E)	12511	20.02.2020	03.03.2020	242	Husepur	Private	1.72.67	M/s BGB Earthmover	338+200	RHS	400 mtr	25875	17	1.875	12.15	3.21	32.55	64.34	29.15	9.12	18.33	-	Emb.	Submitted
52	7982	04.11.2019	09.11.2019	194/B	Kanbha	Private	1.03.00	Krishna Construction	330+300	LHS	650 mtr	15000	10	1.869	12.3	4.68	30.47	64.85	29.85	9.25	17.17	6.66	Emb.	Approved
52(A)	10176	21.12.2019	25.12.2019	194/B	Kanbha	Private	1.03.00	Krishna Construction	330+300	LHS	650 mtr	15000	10	1.824	12.35	4.38	33.08	62.57	28.99	8.58	18.33	-	Emb.	Approved
52(B)	10176	21.12.2019	25.12.2019	194/B	Kanbha	Private	1.03.00	Krishna Construction	330+300	LHS	650 mtr	15000	10	1.845	12.25	4.13	33.13	62.34	28.42	8.34	18.67	-	Emb.	Approved
52(C)	10667	03.01.2020	17.01.2019	194/B	Kanbha	Private	1.03.00	Krishna Construction	330+300	LHS	650 mtr	15000	10	1.859	12.44	4	32.35	63.61	30.3	10.19	21.5	-	Emb.	Approved
52(D)	10667	03.01.2020	18.01.2020	194/B	Kanbha	Private	1.03.00	Krishna Construction	330+300	LHS	650 mtr	15000	10	1.850	12.40	3.74	32.5	63.79	28.86	10.42	19.33	-	Emb.	Approved
52 (E)	11296	20.01.2020	20.01.2020	194/B	Kanbha	Private	1.03.00	Krishna Construction	330+300	LHS	650 mtr	15000	10	1.865	12.25	3.2	36.27	60.50	28.87	8.88	25.15	-	Emb.	Approved
53	7983	04.11.2019	10.11.2019	43	Jaspur	Sujlam-Suflam	21.68.11	M/s World Earthmover	354+800	LHS	8.0 Km	93188	62	1.827	11.16	1.80	68.81	29.42	25.24	N.P.	18.6	-	Emb.	Approved
53 (A)	11855	04.02.2020	11.02.2020	43	Jaspur	Sujlam-Suflam	21.68.11	M/s World Earthmover	354+800	LHS	8.0 Km	93188	62	1.862	12.33	2.68	78.65	18.68	22.15	N.P.	19.97	12.44	S.G.	Approved
53 (B)	11855	04.02.2020		43	Jaspur	Sujlam-Suflam	21.68.11	M/s World Earthmover	354+800	LHS	8.0 Km	93188	62									-	Emb.	In process
53 (C)	12592	22.02.2020		43	Jaspur	Sujlam-Suflam	21.68.11	M/s World Earthmover	354+800	LHS	8.0 Km	93188	62									-	Emb.	In process
53 (D)	12592	22.02.2020		43	Jaspur	Sujlam-Suflam	21.68.11	M/s World Earthmover	354+800	LHS	8.0 Km	93188	62									-	Emb.	In process
54	8289	09.11.2019	08.11.2019		Pingalwada	Sujlam-Suflam			339+200	RHS	8.0 Km			1.980	6.30	1.8	89.13	9.07	17.15	N.P.	-	-	Backfilling	Approved
55	8290	09.11.2019	14.11.2019	353	Husepur	Private	0.59.16	M/s BGB Earthmover	338+500	LHS	500 mtr	6188	4	1.828	12.34	4.25	31.33	64.42	29.05	9.71	18.33	-	Emb.	Approved
55(A)	8733	16.11.2019	27.11.2019	353	Husepur	Private	0.59.16	M/s BGB Earthmover	338+500	LHS	500 mtr	6188	4	1.803	12.33	3.93	37.60	58.48	29.64	10.84	17.92	-	Emb.	Approved
55(B)	8733	16.11.2019	28.11.2019	353	Husepur	Private	0.59.16	M/s BGB Earthmover	338+500	LHS	500 mtr	6188	4	1.821	12.53	3.60	35.85	60.55	29.3	10.44	19.58	-	Emb.	Approved
55(C)	9664	07.12.2019	15.12.2019	353	Husepur	Private	0.59.16	M/s BGB Earthmover	338+500	LHS	500 mtr	6188	4	1.840	12.3	4.03	30.98	65.00	29.29	9.34	17.92	-	Emb.	Approved
55(D)	9664	07.12.2020	16.12.2019	353	Husepur	Private	0.59.16	M/s BGB Earthmover	338+500	LHS	500 mtr	6188	4	1.824	12.3	3.68	33.25	63.08	29.2	9.95	18.75	-	Emb.	Approved
56	8563	13.11.2019	15.11.2019	241	Kamola	Private	1.20.59	M/s Banraj Construction	326+500	RHS	2.0 km	15000	10	1.831	13.00	1.80	33.56	64.70	30.56	9.85	18.33	-	Emb.	Approved
56(A)	10085	19.12.2019	23.12.2019	241	Kamola	Private	1.20.59	M/s Banraj Construction	326+500	RHS	2.0 km	15000	10	1.834	12.74	3.32	30.5	66.18	29.7	9.7	20.5	-	Emb.	Approved
56(B)	10085	19.12.2019	24.12.2019	241	Kamola	Private	1.20.59	M/s Banraj Construction	326+500	RHS	2.0 km	15000	10	1.844	12.37	2.52	31.64	65.84	29.92	9.87	19.17		Emb.	Approved
56(C)	10321	24.12.2019	29.12.2019	241	Kamola	Private	1.20.59	M/s Banraj Construction	326+500	RHS	2.0 km	15000	10	1.868	11.50	3.41	36.45	60.30	28.17	9.13	17.67	-	Emb.	Approved
56(D)	10321	24.12.2019	29.12.2019	241	Kamola	Private	1.20.59	M/s Banraj Construction	326+500	RHS	2.0 km	15000	10	1.857	12.00	3.60	31.1	65.30	29.57	9.73	17.66	-	Emb.	Approved
56(E)	11296	05.01.2020	06.01.2020	241	Kamola	Private	1.20.59	M/s Banraj Construction	326+500	RHS	2.0 km	15000	10	1.862	11.85	3.01	36.99	60.00	28.81	9.15	19.75	-	Emb.	Approved
57	9131	24.11.2019	27.11.2019	249	Amla	Private	0.87.16	M/s BGB Earthmover	340+200	LHS	100 mtr	15000	10	1.846	12.24	2.6	30.4	67	30.2	10.28	18.46	3.84	Emb.	Approved
57(A)	10084	19.12.2019	06.01.2020	249	Amla	Private	0.87.16	M/s BGB Earthmover	340+200	LHS	100 mtr	15000	10	1.825	11.7	3.38	31.48	64.69	30.23	10.06	16.5	-	Emb.	Approved

B/A No.	RFI No.	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATIO N	SIDE	Lead(Mtr)	Qty (Cumm)	No. of Pit	MDD	OMC	Gravel	Sand	Silt& Clay	LL	PI	FSI	CBR	Used For	REMARKS	
57(B)	10084	19.12.2019	06.01.2020	249	Amla	Private	0.87.16	M/s BGB Earthmover	340+200	LHS	100 mtr	15000	10	1.845	11.8	4.65	33.52	61.83	29.64	9.95	22		Emb.	Approved	
58	9132	24.11.2019	14.12.2019	19	Darapura	Private	0.98.70	M/s Ashwani	348+500	RHS	5.0 Km	12000	8	1.857	10.57	3.64	33.36	63.00	28.95	9.16	20	3.64	Emb.	Approved	
58(A)	10178	21.12.2019	11.01.2020	19	Darapura	Private	0.98.70	M/s Ashwani	348+500	RHS	5.0 Km	12000	8	1.884	12.39	3.22	35.92	60.86	29.89	9.86	16.87	-	Emb.	Approved	
58(B)	10178	21.12.2019	13.01.2020	19	Darapura	Private	0.98.70	M/s Ashwani	348+500	RHS	5.0 Km	12000	8	1.850	12.75	2.86	37.39	59.75	29.66	9.5	17.6	-	Emb.	Approved	
58(C)	12593	22.02.2020	09.03.2020	19	Darapura	Private	0.98.70	M/s Ashwani	348+500	RHS	5.0 Km	12000	8	1.880	12.22	3.15	38.51	58.34	28.56	9.12	15.25	-	Emb.	Submitted	
58(D)	12593	22.02.2020	09.03.2020	19	Darapura	Private	0.98.70	M/s Ashwani	348+500	RHS	5.0 Km	12000	8	1.891	12.37	3.4	36.4	60.20	28.54	9.51	15.67	-	Emb.	Submitted	
59	9548	04.12.2019	06.12.2019	45	Sadad	Private	0.71.61	M/s BGB Earthmover	337+870	LHS	0.4 Km	7500	5	1.842	12.37	3.42	36.36	60.22	29.5	9.51	18.66	2.42	Emb.	Approved	
59(A)	9548	04.12.2019	06.12.2019	45	Sadad	Private	0.71.61	M/s BGB Earthmover	337+870	LHS	0.4 Km	7500	5	1.84	12.07	3.78	36	60.22	29.38	10.63	20	-	Emb.	Approved	
59(B)	10179	21.12.2019	02.01.2020	45	Sadad	Private	0.71.61	M/s BGB Earthmover	337+870	LHS	0.4 Km	7500	5	1.891	12.45	3.56	40.97	55.47	29.44	10.06	16.33	-	Emb.	Approved	
59(C)	10179	21.12.2019	02.01.2020	45	Sadad	Private	0.71.61	M/s BGB Earthmover	337+870	LHS	0.4 Km	7500	5	1.857	12.51	3.44	33.82	62.74	29.25	9.65	19.00	-	Emb.	Approved	
60	9663	07.12.2019	09.12.2019	194	Amla	Private	0.95.38	M/s BGB Earthmover	340+800	RHS	100 mtr	13500	9	1.847	12.4	3.7	34.5	61.80	29.34	9.86	17.78	4.09	Emb.	Approved	
60(A)	10180	21.12.2019	25.12.2019	194	Amla	Private	0.95.38	M/s BGB Earthmover	340+800	RHS	100 mtr	13500	9	1.862	11.75	4.04	31.62	64.34	29.03	9.53	14.59	6.75	Emb.	Approved	
60(B)	10180	21.12.2019	25.12.2019	194	Amla	Private	0.95.38	M/s BGB Earthmover	340+800	RHS	100 mtr	13500	9	1.870	12.40	3.57	31.61	64.82	28.83	9.57	13.52	-	Emb.	Approved	
60(C)	10753	05.01.2020	06.01.2020	194	Amla	Private	0.95.38	M/s BGB Earthmover	340+800	RHS	100 mtr	13500	9	1.875	12.25	3.6	35.39	61.01	28.64	8.96	19.96	-	Emb.	Approved	
60(D)	10753	05.01.2020	06.01.2020	194	Amla	Private	0.95.38	M/s BGB Earthmover	340+800	RHS	100 mtr	13500	9	1.865	12.00	3.33	36.99	59.68	28.78	9.21	19.26	-	Emb.	Approved	
60(E)	12361	16.02.2020	28.02.2020	194	Amla	Private	0.95.38	M/s BGB Earthmover	340+800	RHS	100 mtr	13500	9	1.888	12.35	3.42	32.6	63.98	29.15	8.95	16.67	-	Emb.	Submitted	
61	9773	13.12.2019	14.12.2019	370	Shihor	Private	8.96.83	Rudra Enterprises	348+400	RHS	8.0 Km	25875	17	1.869	12.90	4.23	31.94	63.84	29.68	9.33	20.84	-	Emb.	Approved	
62	10086	19.12.2019	21.12.2019	190	Riyapura	Private	1.57.83	Piyush Parik	351+800	LHS	10.0 KM	21375	14	1.875	12.55	3.84	40.66	55.53	29.57	10.13	15.86	-	Emb.	Approved	
62(A)	11601	28.01.2020	02.02.2020	190	Riyapura	Private	1.57.83	Piyush Parik	351+800	LHS	10.0 KM	21000	14	1.915	12.31	4.1	38.4	57.50	28.85	9.75	16.33	-	Emb.	Submitted	
62(B)	11601	28.01.2020	02.02.2020	190	Riyapura	Private	1.57.83	Piyush Parik	351+800	LHS	10.0 KM	21000	14	1.890	12.25	3.95	39.4	56.65	28.6	9.8	17.58	-	Emb.	Submitted	
62(C)	12512	20.02.2020		190	Riyapura	Private	1.57.83	Piyush Parik	351+800	LHS	10.0 KM	21375	14											In process	
62(D)	12512	20.02.2020		190	Riyapura	Private	1.57.83	Piyush Parik	351+800	LHS	10.0 KM	21375	14												In process
63	10130	20.12.2019	23.12.2019	444	Sanpa	Private	0.70.28	M/s Banraj Construction	327+000	RHS	0.6 KM	6188	4	1.886	12.62	4.65	31.05	64.30	29.43	10.3	16.67	-	Emb.	Approved	
63(A)	10130	20.12.2019	24.12.2019	444	Sanpa	Private	0.70.28	M/s Banraj Construction	327+000	RHS	0.6 KM	6188	4	1.902	12.15	4.08	30.75	64.98	29.29	9.95	16.91	-	Emb.	Approved	
63(B)	10130	20.12.2019	26.12.2019	444	Sanpa	Private	0.70.28	M/s Banraj Construction	327+000	RHS	0.6 KM	6188	4	1.885	12.40	4.95	34.88	60.18	29.28	9.14	20.42	-	Emb.	Approved	
64	10175	21.12.2019																						Cancel	
65	10320	24.12.2019	24.12.2019	364	Shihor	Private	0.95.79	Rudra Enterprises	351+400	RHS	12.5 KM	10500	7	1.887	12.35	5.79	28.81	65.40	29.34	9.85	16.9	-	Emb.	Approved	
65(A)	10320	24.12.2019	27.12.2019	364	Shihor	Private	0.95.79	Rudra Enterprises	351+400	RHS	12.5 KM	10500	7	1.851	12.40	3.81	36.16	60.03	29.53	10.07	18.33	-	Emb.	Approved	
65(B)	10751	05.01.2020	07.01.2020	364	Shihor	Private	0.95.79	Rudra Enterprises	351+400	RHS	12.5 KM	10500	7	1.865	12.28	4.19	36.25	59.28	28.8	8.96	18.33	-	Emb.	Approved	
65(C)	10751	05.01.2020	07.01.2020	364	Shihor	Private	0.95.79	Rudra Enterprises	351+400	RHS	12.5 KM	10500	7	1.872	12.35	3.93	34.91	61.16	28.9	9.15	17.38	-	Emb.	Approved	
66	10322	24.12.2019	28.12.2019	121	Sadad	Private	1.08.72	M/s ABCC Builders	336+350	RHS	0.9 KM	15000	10	1.860	11.30	3.15	32.27	64.58	28.81	9.34	19.5	-	Emb.	Approved	
66(A)	10322	24.12.2019	29.12.2019	121	Sadad	Private	1.08.72	M/s ABCC Builders	336+350	RHS	0.9 KM	15000	10	1.883	10.60	4.33	39.22	56.45	29.7	10.16	16.38	4.76	Emb.	Approved	
67	10323	24.12.2019	28.12.2019	148	Manpur	Private	2.79.07	M/s ABCC Builders	335+400	RHS	2.0 KM	22500	15	1.897	11.81	3.88	64.76	31.29	29.51	8.57	18.67	6.27	Emb.	Approved	
67A	10323	24.12.2019	30.12.2019	148	Manpur	Private	2.79.07	M/s ABCC Builders	335+400	RHS	2.0 KM	22500	15	1.885	11.90	8.97	58.00	33.03	25.93	5.40	19.44	11.66	S.G.	Approved	
67EX.	11856	04.02.2020	05.02.2020	148	Manpur	Private	2.79.07	M/s ABCC Builders	335+400	RHS	2.0 KM	22500	15	1.892	12.15	4.13	36.08	59.72	29.02	9.66	14.31	10.17	S.G.	Approved	
67(A)EX	11856	04.02.2020	05.02.2020	148	Manpur	Private	2.79.07	M/s ABCC Builders	335+400	RHS	2.0 KM	22500	15	1.882	12.48	4.00	40.13	55.91	25.77	9.35	18.56	9.99	S.G.	Approved	
67(B)	11857	04.02.2020	27.02.2020	148	Manpur	Private	2.79.07	M/s ABCC Builders	335+400	RHS	2.0 KM	45000	30	1.883	12.35	3.45	36.43	60.14	27.83	9.17	17.01	10.42	S.G.	Approved	

B/A No.	RFI No.	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATIO N	SIDE	Lead(Mtr)	Qty (Cumm)	No. of Pit	MDD	OMC	Gravel	Sand	Silt& Clay	LL	PI	FSI	CBR	Used For	REMARKS	
67(C)	11857	04.02.2020	29.02.2020	148	Manpur	Private	2.79.07	M/s ABCC Builders	335+400	RHS	2.0 KM	45000	30	1.890	12.35	4.56	45.65	49.79	28.15	8.35	16.67		Emb.	To be Submitted	
67(D)	12641	23.02.2020	05.03.2020	148	Manpur	Private	2.79.07	M/s ABCC Builders	335+400	RHS	2.0 KM	45000	30	1.892	12.10	4.5	57.1	38.40	28.47	8.26	15.11		Emb.	To be Submitted	
67(E)	12641	23.02.2020	14.03.2020	148	Manpur	Private	2.79.07	M/s ABCC Builders	335+400	RHS	2.0 KM	45000	30	1.879	12.16	4.7	58.1	37.20	28.51	8.12	15.77		S.G.	To be Submitted	
68	10452	27.12.2019	31.12.2019	242	Shuhodra	Private	3.62.50	Dwarkesh	328+000	LHS	0.5 KM	54000	36	1.866	12.18	4.12	35.01	60.87	28.98	9.79	19.95	7.06	Emb.	Approved	
68 (A)	10452	27.12.2019	11.01.2020	242	Shuhodra	Private	3.62.50	Dwarkesh	328+000	LHS	0.5 KM	54000	36	1.850	12.45	3.46	30.45	66.09	29.09	9.74	20.08	-	Emb.	Approved	
68 (B)	11299	20.01.2020	22.01.2020	242	Shuhodra	Private	3.62.50	Dwarkesh	328+000	LHS	0.5 KM	54000	36	1.856	12.34	3.58	32.65	63.77	28.65	9.4	18.75	-	Emb.	Approved	
68 (C)	11299	20.01.2020	23.01.2020	242	Shuhodra	Private	3.62.50	Dwarkesh	328+000	LHS	0.5 KM	54000	36	1.870	12.22	3.35	36.22	60.30	29.05	9.53	17.41	-	Emb.	Approved	
68 (D)	12547	21.02.2020		242	Shuhodra	Private	3.62.50	Dwarkesh	328+000	LHS	0.5 KM	54000	36										Emb.	In process	
68 (E)	12547	21.02.2020		242	Shuhodra	Private	3.62.50	Dwarkesh	328+000	LHS	0.5 KM	54000	36										Emb.	In process	
69	10867	08.01.2020	16.01.2020	193	Sapa	Private	2.78.39	Baba Ramdev	327+400	RHS	300 mtr.	42075	28	1.859	12.82	3.7	40.38	55.23	29.67	9.27	18.28	4.42	Emb.	Approved	
69(A)	10867	08.01.2020	21.01.2020	193	Sapa	Private	2.78.39	Baba Ramdev	327+400	RHS	300 mtr.	42075	28	1.857	12.47	3.88	32.06	63.90	29.51	9.8	16.85	-	Emb.	Approved	
70	11002	11.01.2020	16.01.2020	95/7	Kanbha	Private		Krishna Construction	329+100	LHS	300 mtr.	10500	7	1.832	12.88	3.18	36.10	60.72	29.41	9.88	11.21	-	Emb.	Approved	
70(A)	11002	11.01.2020	20.01.2020	95/7	Kanbha	Private		Krishna Construction	329+100	LHS	0.3 km	10500	7	1.840	12.47	2.84	35.30	61.86	29.02	9.57	11.50	-	Emb.	Approved	
71	11055	12.01.2020	19.01.2020	433	Sanpa	Private	2.97.61	Dwarkesh	325+700	LHS	1.0 km	22500	15	1.867	12.50	4.43	36.50	59.42	29.30	10.06	13.36	-	Emb.	Approved	
71(A)	11055	12.01.2020	08.02.2020	433	Sanpa	Private	2.97.61	Dwarkesh	325+700	LHS	1.0 km	22500	15	1.892	12.42	3.75	34.55	61.70	29.60	7.56	16.67	-	Emb.	Submitted	
71(B)	12548	21.02.2020	05.03.2020	433	Sanpa	Private	2.97.61	Dwarkesh	325+700	LHS	1.0 km	22500	15	1.884	11.93	4.15	35.15	60.70	29.16	8.12	15.57	-	Emb.	Submitted	
71(C)	12548	21.02.2020	06.03.2020	433	Sanpa	Private	2.97.61	Dwarkesh	325+700	LHS	1.0 km	22500	15	1.881	12.50	3.78	37.48	58.74	29.45	8.45	16.27	-	Emb.	Submitted	
72	11225	18.01.2020	21.01.2020	244	Abhara	Private	1.58.56	M/s Radhe Krishna	330+500	LHS	2.0 km	22500	15	1.865	12.50	4.06	38.01	57.93	28.35	8.74	13.30	4.19	Emb.	Approved	
72(A)	11225	18.01.2020	21.01.2020	244	Abhara	Private	1.58.56	M/s Radhe Krishna	330+500	LHS	2.0 km	22500	15	1.872	12.40	4.3	38.45	57.25	28.2	9.47	13.8	-	Emb.	Approved	
72(B)	12549	21.02.2020	27.02.2020	244	Abhara	Private	1.58.56	M/s Radhe Krishna	330+500	LHS	2.0 km	22500	15	1.875	11.85	3.07	36.99	59.93	28.51	9.19	13.33	-	Emb.	Approved	
72(C)	12549	21.02.2020	27.02.2020	244	Abhara	Private	1.58.56	M/s Radhe Krishna	330+500	LHS	2.0 km	22500	15	1.880	11.90	3.1	37.9	59.00	26.81	8.12	18.78	-	Emb.	Approved	
72(D)				244	Abhara	Private	1.58.56	M/s Radhe Krishna	330+500	LHS	2.0 km	22500	15											In process	
72E				244	Abhara	Private	1.58.56	M/s Radhe Krishna	330+500	LHS	2.0 km	22500	15												In process
73	11259	19.01.2020	28.01.2020	728	Khamda	Private	0.65.28	M/s Katyayni	342+600	LHS	800 Mtr.	10500	7	1.882	12.50	3.29	36.42	60.29	28.76	9.2	20.72	4.88	Emb.	Approved	
73(A)	11259	19.01.2020	07.02.2020	728	Khamda	Private	0.65.28	M/s Katyayni	342+600	LHS	800 Mtr.	10500	7	1.889	12.57	3.64	34.86	61.41	28.15	9.69	16.67	-	Emb.	Submitted	
73(B)	12550	21.02.2020	06.03.2020	728	Khamda	Private	0.65.28	M/s Katyayni	342+600	LHS	800 Mtr.	10500	7	1.852	12.65	3.51	29.35	61.66	28.89	9.7	16.67	-	Emb.	Submitted	
73(C)	12550	21.02.2020	06.03.2020	728	Khamda	Private	0.65.28	M/s Katyayni	342+600	LHS	800 Mtr.	10500	7	1.86	12.67	3.51	36.63	59.86	29.66	10.14	17.14	-	Emb.	Submitted	
74	11349	21.01.2020	24.01.2020	140	Shihor	Private	19.29.42	Rudra Enterprises	351+000	RHS	13 KM	15000	10	1.903	12.70	4.34	35.55	60.11	28.99	9.03	16.83	4.42	Emb.	Approved	
74(A)	11349	21.01.2020	06.02.2020	140	Shihor	Private	19.29.42	Rudra Enterprises	351+000	RHS	13 KM	15000	10	1.884	12.40	2.88	32.44	64.69	28.68	9.05	17.67	-	Emb.	Approved	
74(B)	12551	21.02.20	07.03.2020	140	Shihor	Private	19.29.42	Rudra Enterprises	351+000	RHS	13 KM	15000	10	1.892	11.89	3.54	34.8	61.66	29.15	8.58	16.67	-	Emb.	Submitted	
74(C)	12551	21.02.2020	07.03.2020	140	Shihor	Private	19.29.42	Rudra Enterprises	351+000	RHS	13 KM	15000	10	1.901	12.06	4.1	35.12	60.78	28.75	8.75	16.65	-	Emb.	Submitted	
75	11350	21.01.2020	29.01.2020	244	Kabolaa	Sujlam-Suflam	0.87.01	Baba Ramdev	327+300	RHS	1 KM	15000	10	1.872	12.19	4.07	85.87	10.06	16.5	N.P.	11.67	12.67	Backfilling & S.G	Approved	
75(A)	11350	21.01.2020	06.02.2020	244	Kabolaa	Sujlam-Suflam	0.87.01	Baba Ramdev	327+300	RHS	1 KM	15000	10	1.890	12.31	4.4	84.35	11.25	16.75	N.P.	13.33	14.3	Backfilling & S.G	Submitted	
75(B)	12513	20.02.2020	28.02.2020	244	Kabolaa	Sujlam-Suflam	0.87.01	Baba Ramdev	327+300	RHS	1 KM	15000	10	1.897	12.26	3.42	86.06	10.52	16.25	N.P.	11.33	-	Backfilling & S.G	Submitted	
75(C)	12513	20.02.2020	29.02.2020	244	Kabolaa	Sujlam-Suflam	0.87.01	Baba Ramdev	327+300	RHS	1 KM	15000	10	1.884	12.30	2.79	86.01	11.20	16.72	N.P.	13.33	7.68	Backfilling & S.G	Submitted	
76	11637	29.01.2020	30.01.2020	444	Bhayeli	Private	0.71.83	Baba Ramdev	351+100	LHS	5.0KM	7500	5	1.877	12.34	3.06	47.46	49.48	30.06	10.02	22.67	4.65	Emb.	Approved	
76(A)	11637	29.01.2020	05.02.2020	444	Bhayeli	Private	0.71.83	Baba Ramdev	351+100	LHS	5.0KM	7500	5	1.886	11.80	3.64	35.78	60.58	29.13	9.8	26.5	-	Emb.	Approved	

B/A No.	RFI No.	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATIO N	SIDE	Lead(Mtr)	Qty (Cumm)	No. of Pit	MDD	OMC	Gravel	Sand	Silt& Clay	LL	PI	FSI	CBR	Used For	REMARKS
76 (B)	12595	22.02.2020		444	Bhayeli	Private	0.71.83	Baba Ramdev	351+100	LHS	5.0KM	7500	5											In process
77	11676	30.01.2020	31.01.2020	7	Shewasi	Private	0.72.85	Baba Ramdev	351+100	RHS	2.5 KM	7500	5	1.895	12.30	4.14	36.99	58.87	28.89	9.41	23.67	-	Emb.	Approved
77(A)	11676	30.01.2020	05.02.2020	7	Shewasi	Private	0.72.85	Baba Ramdev	351+100	RHS	2.5 KM	7500	5	1.888	12.37	3.84	35.06	61.10	29.76	9.12	25.67	4.54	Emb.	Approved
77(B)	12596	22.02.2020	12.03.2020	7	Shewasi	Private	0.72.85	Baba Ramdev	351+100	RHS	2.5 KM	7500	5	1.880	12.22	4.2	37.8	58.00	29.14	8.89	22.56	-	Emb.	Submitted
78	11677	30.01.2020	05.02.2020	197	Madhapur	Private	1.04.75	Baba Ramdev	348+500	LHS	3.0 KM	15000	10	1.900	12.21	3.23	33.11	63.66	30.08	10.13	16.83	-	Emb.	Approved
78(A)	11677	30.01.2020	06.02.2020	197	Madhapur	Private	1.04.75	Baba Ramdev	348+500	LHS	3.0 KM	15000	10	1.918	12.36	3.16	33.59	63.26	29.81	9.98	17.33	-	Emb.	Approved
78(B)	12597	22.02.2020	11.03.2020	197	Madhapur	Private	1.04.75	Baba Ramdev	348+500	LHS	3.0 KM	15000	10	1.890	12.11	4.15	35.4	60.45	30.15	9.55	18.33	-	Emb.	Submitted
78(C)	12597	22.02.2020	11.03.2020	197	Madhapur	Private	1.04.75	Baba Ramdev	348+500	LHS	3.0 KM	15000	10	1.887	12.39	3.8	38.9	57.30	30.2	9.87	18.75	-	Emb.	Submitted
79	11678	30.01.2020	07.02.2020	308/1	Kalali	Private	0.81.72	Baba Ramdev	351+100	RHS	5.0 KM	6188	4	1.89	12.28	4.23	33.28	62.50	29.20	9.00	17.50	-	Emb.	Approved
79(A)	11678	30.01.2020	07.02.2020	308/1	Kalali	Private	0.81.72	Baba Ramdev	351+100	RHS	5.0 KM	6188	4	1.905	12.39	3.20	33.60	63.20	29.08	8.98	17.50	-	Emb.	Approved
80	11679	30.01.2020	31.01.2020	172	Sadad	Private	0.50.45	M/s BGB Earthmover	336+350	LHS	500 mtr	7500	5	1.893	12.30	5.20	56.22	35.58	29.85	10.41	17.33	12.84	S.G.	Approved
80(A)	11679	30.01.2020	01.02.2020	172	Sadad	Private	0.50.45	M/s BGB Earthmover	336+350	LHS	500 mtr	7500	5	1.910	12.05	4.31	58.75	36.94	29.8	10.18	20.66	13.33	S.G.	Approved
80(B)	12509	20.02.2020	24.02.2020	172	Sadad	Private	0.50.45	M/s BGB Earthmover	336+350	LHS	500 mtr	7500	5	1.893	12.30	5.2	56.26	38.54	29.85	10.42	16.67		Emb.	Approved
80(C)	12509	20.02.2020	25.02.2020	172	Sadad	Private	0.50.45	M/s BGB Earthmover	336+350	LHS	500 mtr	7500	5	1.910	12.05	4.31	58.75	36.94	29.79	10.93	18.67	-	Emb.	Approved
81	11712	31.01.2020	01.02.2020	560	Sanpa	Private	2.00.57	M/s Radhe Krishna	324+300	LHS	600 mtr	15000	10	1.883	12.32	4.04	35.53	60.40	28.63	9.08	18.83	6.53	Emb.	Approved
81(A)	11712	31.01.2020	01.02.2020	560	Sanpa	Private	2.00.57	M/s Radhe Krishna	324+300	LHS	600 mtr	15000	10	1.886	12.25	3.81	35.91	60.28	28.98	9.00	16.67	6.98	Emb.	Approved
81(B)	12508	20.02.2020	27.02.2020	560	Sanpa	Private	2.00.57	M/s Radhe Krishna	324+300	LHS	600 mtr	15000	10	1.872	12.32	2.87	36.33	60.80	28.87	8.78	19.5	10.50	S.G.	Approved
81(c)	12508	20.02.2020		560	Sanpa	Private	2.00.57	M/s Radhe Krishna	324+300	LHS	600 mtr	15000	10	1.877	12.29									To be Submitted
82	12360	16.02.2020	19.02.2020	367	Sanpa	Private	0.99.61	Dwarkesh	324+900	RHS	400 mtr	10500	7	1.871	12.18	2.78	36.08	61.14	28.77	8.9	19.19	9.89	S.G.	Approved
82(A)	12360	16.02.2020		367	Sanpa	Private	0.99.61	Dwarkesh	324+900	RHS	400 mtr	10500	7											In process
83	12507	20.02.2020	23.02.2020		Kanbha	Sujlam-Suflam		Krishna Construction	329+000	LHS	100 mtr	10500	7	1.883	12.31	2.81	36.19	61.00	28.67	8.86	17.85	-	Emb.	Approved
83A	12507	20.02.2020	25.02.2020		Kanbha	Sujlam-Suflam		Krishna Construction	329+000	LHS	100 mtr	10500	7	1.895	12.35	3.5	37.55	58.95	28.75	8.88	16.67	-	Emb.	To be Submitted
84	12764	26.02.2020	26.02.2020	728	Khamda			M/s BGB Earthmover	341+700	LHS	0.5 Km	6188	4	1.874	10.32	2.86	34.14	63.00	28.7	8.95	19.58	-	Emb.	Approved
84A	12764	26.02.2020	27.02.2020	728	Khamda			M/s BGB Earthmover	341+700	LHS	0.5 Km	6188	4	1.867	12.15	4.04	35.15	60.81	27.3	7.87	19.17	-	Emb.	Approved
85	13704	11.05.2020	12.05.2020	266	Padra	Private	0.69.94	M/s Katyayni	344+400	RHS	6.0 Km	15000	10	1.870	13.24	4.38	39.43	56.19	28.15	7.56	18.33	7.29	Emb.	To be Submitted
85A	13704	11.05.2020	13.05.2020	266	Padra	Private	0.69.95	M/s Katyayni	344+400	RHS	6.0 Km	15000	10	1.877	12.25	3.25	37.64	59.11	27.84	8.03	16.33		Emb.	To be Submitted
86	13705	11.05.2020	12.05.2020	63	Khamda	Private	0.43.55	M/s BGB Earthmover	342+200	RHS	100 mtr	10500	7	1.868	12.2	2.94	32.97	64.09	27.6	7.23	15	7.13	Emb.	To be Submitted
86A	13705	11.05.2020	14.05.20	63	Khamda	Private	0.43.55	M/s BGB Earthmover	342+200	RHS	100 mtr	10500	7	1.878	12.6	2.88	35.84	61.28	0.08	8.05	20		Emb.	In process
87	13750	16.05.2020	19.05.2020	351	Mangrol	Sujlam-Suflam	1.49.08	Krishna Construction	325+769	RHS	1 KM	12000	8	1.920	11.19	3.13	68.84	28.04	24.98	7.78	17.08	12.74	S.G.	Approved
88	13798	22.05.2020	5/23/2020		Hinglot	Sujlam-Suflam		Piyush Parik	354+800	RHS	7.0 Km	10500	7	1.865	12.10	3.95	32.64	63.41	28.4	8.15	20		Emb.	To be Submitted
88A	13798	22.05.2020	24.05.20		Hinglot	Sujlam-Suflam		Piyush Parik	354+800	RHS	7.0 Km	10500	7	1.878	12.45	3.8	40	56.2	27.45	8.12	16.67		Emb.	In process
89	13797	22.05.2020	5/23/2020	756	Ghayaj	Sujlam-Suflam		M/S Ashwani	348+000	LHS	2.5 KM	15000	10	1.875	11.80	4.4	48.47	47.13	27.16	9.24	16.33	12.68	Emb.	To be Submitted
89A	13797	22.05.2020	25.05.20	756	Ghayaj	Sujlam-Suflam		M/S Ashwani	348+000	LHS	2.5 KM	15000	10	1.894	12.59	4.5	41.2	54.3	28.5	8.64	17.5		Emb.	To be Submitted
89C	13797				Ghayaj	Sujlam-Suflam		M/S Ashwani	348+000	LHS	2.5 KM	15000	10											In process
90	13871	01.06.2020	6/4/2020			Private		M/s BGB Earthmover	340+400	RHS	2.5km	22500	15	1.848	12.05	3.64	34.26	62.1	26.4	8.12	18.33		Emb.	To be Submitted
90A	13871	01.06.2020	15.06.20			Private		M/s BGB Earthmover	340+400	RHS	2.5km	22500	15	1.86	12.17	2.64	37	60.36	27.2	8.04	16.68		Emb.	To be Submitted
90B	13979	12.06.20	16.06.20			Private			340+400	RHS	2.5km	15000	10	1.856	12.13	3.15	34.98	61.87	28.2	8.5	18.33			

B/A No.	RFI No.	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATIO N	SIDE	Lead(Mtr)	Qty (Cumm)	No. of Pit	MDD	OMC	Gravel	Sand	Silt& Clay	LL	PI	FSI	CBR	Used For	REMARKS	
90C	13979	12.06.20	17.06.20			Private	Private		340+400	RHS	2.5km	15000	10	1.835	12	3.05	33.6	60.5	27.54	8.03	16.67				
90B	13979	12.06.2020						M/s BGB Earthmover	340+400	RHS	2.5km	22500	15												In process
90C	13979	12.06.2020						M/s BGB Earthmover	340+400	RHS	2.5km	22500	15												In process
91	13901	04.06.2020	6/5/2020	4,35,36,3	Shihor	Private	3.36.31	Rudra Enterprises	351+600	RHS	12.0 Km	30000	15	1.89	11.92	2.88	32.22	64.9	28.04	7.84	18.33		Emb.	To be Submitted	
91A	13901	04.06.2020		34,35,36,3	Shihor	Private	3.36.31	Rudra Enterprises	351+600	RHS	12.0 Km	30000	15	1.889	11.76	3.12	34.16	62.45	27.84	8.02	20		Emb.	In process	
91(A)	13901	04.06.20						Rudra Enterprises	351+600	RHS	12.0 Km	30000	15												
92	13978	12.06.2020	15.06.20	369	Shihor	Private	01.97.02	Rudra Enterprises	348+400	LHS	2.0 Km	9000	6	1.902	12.26	2.77	33.87	63.34	27.12	8.32	18.33		Emb.	To be Submitted	
92A	13978	12.06.2020	16.06.20	369	Shihor	Private	01.97.02	Rudra Enterprises	348+400	LHS	2.0 Km	9000	6	1.895	12.16	2.9	33.94	63.16	28.08	7084	16.67		Emb.	To be Submitted	
93	13909	05.06.2020	07.06.20	496					348+000	LHS	3.5 Km	22500	15	1.913	11.69	1.59	77.91	20.5	16.42	0	18.33	11.74	Emb.	To be Submitted	
93A	13909	05.06.2020	11.06.20	496					348+000	LHS	3.5 Km	22500	15	1.828	12.19	2.02	77.86	20.12	18.12	0	16.67	12.91	Emb.	To be Submitted	
									Total Qty.		7559876														
									Approved & Submitted Qty		6382562														Submitted
									TO BE Submit		1147314														
<p>For EPC CONTRACTOR REPRESENTATIVE</p> <p style="text-align: center;">Concessionaire Representative</p> <p style="text-align: right;">FOR IE REPRESENTATIVE</p>																									

CLIENT	: NATIONAL HIGHWAYS AUTHORITY OF INDIA
CONCESSIONAIRE	: IRCON VADODARA KIM EXPRESSWAY LTD
INDEPENDENT ENGINEER	: M/s AARVEE ASSOCIATES
EPC CONTRACTOR	: M/s Patel Infrastructure Ltd.

B/A No.	RFI No.	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATION	SIDE	Lead(Mtr)	Qty (Cumm)	No. of Pit	MDD	OMC	Gravel	Sand	Silt& Clay	LL	PI	FSI	CBR	Used For	REMARKS	C Kg/ Cm ²	Phi Degree (°)
34(C)	12765	26.02.2020	26.02.2020	121	Sadad	Private	0.78.89	M/s ABCC Builders	336+350	LHS	0.1 Km	6000	4	1.873	8.39	4.30	86.37	9.33	16.15	N.P.	-	-	Backfilling	Submitted	0.04	34
36(C)	12766	26.02.2020	26.02.2020	309	Sadad	Private	0.50.150	M/s BGB Earthmover	336+500	LHS	0.4 Km	6000	4	1.896	8.38	5.02	83.9	11.08	16.71	N.P.	-	-	Backfilling	Submitted	0.05	32
46(B)	12767	26.02.2020	26.02.2020	307	Sadad	Private	0.51.15	M/s BGB Earthmover	337+720	RHS	0.5 km	3000	2	1.885	8.5	5.00	83.40	11.60	15.74	N.P.	-	-	Backfilling	Submitted	0.04	32
49(D)	10668	02.01.2020	04.01.2020	113	virpur	Private	3.85.88	M/s Katyayni	344+500	RHS	5.0 Km	12000	8	1.901	11.92	5.73	83.60	10.67	19.77	N.P.	-	-	Backfilling	Submitted	0.04	32
54	8289	09.11.2019	08.11.2019		Pingalwada	Sujlam-Suflam			339+200	RHS	8.0 Km			1.980	6.30	1.8	89.13	9.07	17.15	N.P.	N.P.	-	Backfilling	Approved	0.05	32
75	11350	21.01.2020	29.01.2020					Baba Ramdev	327+300	RHS	1 KM	15000	10	1.872	12.19	3.9	66.4	10.00	16.5	N.P.	11.67	12.67	Backfilling & S.G	Submitted	0.04	32°
75(A)	11350	21.01.2020	06.02.2020					Baba Ramdev	327+300	RHS	1 KM	15000	10	1.892	12.48	4.4	76.95	18.65	14.5	N.P.	13.33	14.3	Backfilling & S.G	To be Submitted		
75(B)	12513	20.02.2020						Baba Ramdev	327+300	RHS	1 KM	15000	10											In process		
75(C)	12513	20.02.2020						Baba Ramdev	327+300	RHS	1 KM	15000	10											In process		

For EPC CONTRACTOR REPRESENTATIVE

Concessionaire Representative

FOR IE REPRESENTATIVE

MONTHLY WEATHER REPORT

Eight-laning of Vadodara Kim Expressway from km 323.00 to km 355.00 (Sapna to Padra Section of Vadodara Mumbai Expressway) in the state of Gujrat under NHDP Phase -VI on EPC Mode (Phase IA - Package-II)

For The Month of July-2020

Client	National Highways Authority of India
Concessionaire	Iron Vadodara Kim Expressway Ltd.
Independent Engineer	Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.
EPC Contractor	Iron International Ltd.
Contractor	Patel Infrastructure Ltd.

S. No.	DATE	TEMPRATURE (°C)		HUMIDITY (%)		RAINFALL (mm)	CUMMULATIVE RAINFALL (mm)	WEATHER	REMARKS
		Min.	Max.	Min.	Max.				
1	01-Jul-20	31.1	36.9	53.00	89.00	-	270.00	Cloudy	
2	02-Jul-20	30.6	37.1	52.00	85.00	-	272.00	Cloudy	
3	03-Jul-20	29.3	36.9	52.00	90.00	2.00	281.00	Cloudy	
4	04-Jul-20	28.4	36.1	46.00	89.00	9.00	296.00	Cloudy	
5	05-Jul-20	29.1	32.8	74.00	94.00	15.00	308.20	Cloudy	
6	06-Jul-20	28.2	32.7	74.00	99.00	12.20	311.20	Cloudy	
7	07-Jul-20	28.6	33.2	69.00	92.00	3.00	311.20	Cloudy	
8	08-Jul-20	28.2	37.8	56.00	99.00	-	311.20	Cloudy	
9	09-Jul-20	28.4	38.1	58.00	96.00	-	311.20	Cloudy	
10	10-Jul-20	28.2	38.1	56.00	99.00	-	311.20	Cloudy	
11	11-Jul-20	28.6	38.2	59.00	89.00	-	326.20	Cloudy	
12	12-Jul-20	28.2	38.1	56.00	99.00	15.00	326.20	Cloudy	
13	13-Jul-20	28.8	38.0	58.00	97.00	-	334.20	Cloudy	
14	14-Jul-20	27.6	32.9	75.00	99.00	8.00	338.20	Cloudy	
15	15-Jul-20	29.3	32.9	79.00	99.00	4.00	338.20	Cloudy	
16	16-Jul-20	29.1	32.4	52.00	86.00	-	338.20	Cloudy	
17	17-Jul-20	28.9	33.0	60.00	85.00	-	338.20	Cloudy	
18	18-Jul-20	29.6	34.0	64.00	94.00	-	338.20	Cloudy	
19	19-Jul-20	29.6	34.7	61.00	94.00	-	338.20	Cloudy	
20	20-Jul-20	29.1	36.2	49.00	91.00	-	338.20	Cloudy	
21	21-Jul-20	26.9	36.5	55.00	99.00	-	338.20	Cloudy	
22	22-Jul-20	28.6	31.2	59.00	92.00	-	338.20	Cloudy	
23	23-Jul-20	28.6	35.9	49.00	99.00	-	356.20	Cloudy	
24	24-Jul-20	28.8	33.5	61.00	92.00	18.00	366.20	Cloudy	
25	25-Jul-20	29.1	33.9	70.00	97.00	10.00	366.20	Cloudy	
26	26-Jul-20	28.2	33.8	49.00	96.00	-	366.20	Cloudy	
27	27-Jul-20	27.6	34.8	49.00	98.00	-	366.20	Cloudy	
28	28-Jul-20	27.5	38.2	41.00	89.00	-	366.20	Sunny	
29	29-Jul-20	30.5	34.8	64.00	89.00	-	366.20	Cloudy	
30	30-Jul-20	29.7	34.4	64.00	92.00	85.00	451.20	Cloudy	
31	31-Jul-20	28.1	38.4	38.00	92.00	-	451.20	Cloudy	

Cummulative Rainfall Till Date

451.20

mm


EPC Representative


Concessionaire Representative

IE Representative

NATIONAL HIGHWAYS AUTHORITY OF INDIA

Eight-laning of Vadodara Kim Expressway from km 323.00 to km 355.00 (Sapna to Padra Section of Vadodara Mumbai Expressway) in the state of Gujrat under NHDP Phase -VI on EPC Mode (Phase IA - Package-II)

Client National Highways Authority of India
 Concessionaire Iron Vadoara Kim Expressway Ltd
 Independent Engineer Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.
 EPC Contractor Iron International Ltd.
 Contractor Patel Infrastructure Ltd.

MONTHLY PROGRESS REPORT (PKG-II)

The Month of July-2020

OGL

S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No. of Test Conducted	Results		No. of Test Conducted	Results		I.E. Witness	No. of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
1	Proctor Test	226	226	0	0	0	0	0	226	226	0	Frequency of testing is as per specification
2	LL/PI	226	226	0	0	0	0	226	226	0		
3	Sand Content (GSA)	226	226	0	0	0	0	226	226	0		
4	Free Swell Index	226	226	0	0	0	0	226	226	0		
5	C.B.R	30	30	0	0	0	0	30	30	0		

Shoulder

S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No. of Test Conducted	Results		No. of Test Conducted	Results		I.E. Witness	No. of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
1	Proctor Test	0	0	0	0	0	0	0	0	0	Frequency of testing is as per specification	
2	LL/PI	0	0	0	0	0	0	0	0	0		
3	Sand Content (GSA)	0	0	0	0	0	0	0	0	0		
4	Free Swell Index	0	0	0	0	0	0	0	0	0		
5	C.B.R	0	0	0	0	0	0	0	0	0		

Existing Site Sample (MCW/SR)

S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No. of Test Conducted	Results		No. of Test Conducted	Results		I.E. Witness	No. of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
1	Proctor Test	38	38	0	0	0	0	0	38	38	0	Frequency of testing is as per specification
2	LL/PI	20	20	0	0	0	0	20	20	0		
3	Sand Content (GSA)	20	20	0	0	0	0	20	20	0		
4	Free Swell Index	20	20	0	0	0	0	20	20	0		
5	C.B.R	42	42	2	0	0	0	42	42	2		


 EPC Representative


 Concessionaire Representative


 EPC Representative
 Page 07 of 79
 2

Eight-laning of Vadodara Kim Expressway from km 323.00 to km 355.00 (Sapna to Padra Section of Vadodara Mumbai Expressway) in the state of Gujrat under NHDP Phase -VI on EPC Mode (Phase IA - Package-II)

Client	National Highways Authority of India
Concessionaire	Iron Vadoara Kim Expressway Ltd
Independent Engineer	Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.
EPC Contractor	Iron International Ltd.
Contractor	Patel Infrastructure Ltd.

**MONTHLY PROGRESS REPORT (PKG-II)
The Month of July-2020**

Borrow Materials

S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No. of Test Conducted	Results		No. of Test Conducted	Results		I.E. Witness	No. of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
1	Proctor Test	4563	4446	0	0	0	0	0	4563	4446	0	Frequency of testing is as per specification
2	LL/PI	4563	4446	0	0	0	0	0	4563	4446	0	
3	Sand Content (GSA)	4563	4446	0	0	0	0	0	4563	4446	0	
4	Free Swell Index	4563	4563	0	0	0	0	0	4563	4563	0	
5	C.B.R	846	787	59	0	0	0	0	846	787	59	
6	C.B.R (Soil Blended with Sand/Lime/Copper)	16	5	11	0	0	0	0	16	5	11	

Soil Stabilization

S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No. of Test Conducted	Results		No. of Test Conducted	Results		I.E. Witness	No. of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
1	Proctor Test	0	0	0	0	0	0	0	0	0	0	Frequency of testing is as per specification
2	LL/PI	0	0	0	0	0	0	0	0	0	0	
3	Sand Content (GSA)	0	0	0	0	0	0	0	0	0	0	
4	Free Swell Index	0	0	0	0	0	0	0	0	0	0	
5	C.B.R	0	0	0	0	0	0	0	0	0	0	

Granular Sub Base

S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No. of Test Conducted	Results		No. of Test Conducted	Results		I.E. Witness	No. of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
1	Proctor Test	8	8	0	0	0	0	0	8	8	0	Frequency of testing is as per specification
2	Gradation	384	376	8	3	3	0	1	388	380	8	
3	LL/PI	348	348	0	3	3	0	1	352	352	0	
4	10% fines Value	2	2	0	0	0	0	0	2	2	0	
5	AIV	33	33	0	0	0	0	0	33	33	0	
6	C.B.R	8	8	0	0	0	0	0	8	8	0	


EPC Representative


Concessionaire Representative

3 
Page 68 of 79
IE Representative

NATIONAL HIGHWAYS AUTHORITY OF INDIA

Eight-laning of Vadodara Kim Expressway from km 323.00 to km 355.00 (Sapna to Padra Section of Vadodara Mumbai Expressway) in the state of Gujrat under NHDP Phase -VI on EPC Mode (Phase IA - Package-II)

Client National Highways Authority of India
 Concessionaire Iron Vadoara Kim Expressway Ltd
 Independent Engineer Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.
 EPC Contractor Iron International Ltd.
 Contractor Patel Infrastructure Ltd.

MONTHLY PROGRESS REPORT (PKG-II)

The Month of July-2020

Existing Site Sample(GSB/WMM)												
S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No.of Test Conducted	Results		No.of Test Conducted	Results		I.E. Witness	No.of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
1	Proctor Test	0	0	0	0	0	0	0	0	0	0	Frequency of testing is as per specification
2	Gradation	14	14	0	0	0	0	0	14	14	0	
3	LL/PI	14	14	0	0	0	0	0	14	14	0	
4	A.I.V.	0	0	0	0	0	0	0	0	0	0	
5	F.I. & E.I.	0	0	0	0	0	0	0	0	0	0	
6	10% fines Value	0	0	0	0	0	0	0	0	0	0	
7	Water Absorption	0	0	0	0	0	0	0	0	0	0	
8	L.A.A.V	0	0	0	0	0	0	0	0	0	0	
9	CBR	0	0	0	0	0	0	0	0	0	0	

Concrete Works												
S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No.of Test Conducted	Results		No.of Test Conducted	Results		I.E. Witness	No.of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
A.	Compressive Strength of concrete cubes											
1	Concrete (Grouting)											
	7 days	0	0	0	0	0	0	0	0	0	0	
	28 days	0	0	0	0	0	0	0	0	0	0	
2	M-15 Concrete											
	7 Days	0	0	0	0	0	0	0	0	0	0	
	28 days	0	0	0	0	0	0	0	0	0	0	
3	M-20 Concrete											
	7 Days	863	863	0	0	0	0	0	863	863	0	
	28 days	1966	1966	0	20	20	0	9	1986	1986	0	
4	M-25 Concrete											
	7 Days	0	0	0	0	0	0	0	0	0	0	
	28 days	0	0	0	0	0	0	0	0	0	0	


 EPC Representative


 Concessionaire Representative *Dhany CRUN*


 IE Representative
 Page 69 of 79

Eight-laning of Vadodara Kim Expressway from km 323.00 to km 355.00 (Sapna to Padra Section of Vadodara Mumbai Expressway) in the state of Gujrat under NHDP Phase -VI on EPC Mode (Phase IA - Package-II)

Client	National Highways Authority of India
Concessionaire	Ircon Vadoara Kim Expressway Ltd
Independent Engineer	Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.
EPC Contractor	Ircon International Ltd.
Contractor	Patel Infrastructure Ltd.

MONTHLY PROGRESS REPORT (PKG-II)
The Month of July-2020

5	M-30 Concrete										
	7 Days	637	637	0	10	10	0	6	647	647	0
	28 days	2289	2289	0	39	39	0	29	2328	2328	0
6	M-35 (Pile)										
	7 Days	907	907	0	31	31	0	20	938	938	0
	28 days	4887	4887	0	6	6	0	3	4893	4893	0
	M-35 (RCC)										
	7 Days	1194	1194	0	20	20	0	16	1214	1214	0
	28 days	4641	4641	0	73	73	0	55	4714	4714	0
	M-35 (RE)										
	7 Days	161	161	0	0	0	0	0	161	161	0
	28 days	604	604	0	0	0	0	0	604	604	0
7	M-40 Concrete										
	7 Days	53	53	0	7	7	0	3	60	60	0
	28 days	161	161	0	7	7	0	6	168	168	0
8	M-45 Concrete										
	7 Days	20	20	0	3	3	0	0	23	23	0
	28 days	102	102	0	8	8	0	6	110	110	0
9	M-50 Concrete										
	7 Days	0	0	0	0	0	0	0	0	0	0
	28 Days	0	0	0	0	0	0	0	0	0	0
10	End Block(GP2)	0	0	0	0	0	0	0	0	0	0
11	DLC Concrete										
	07 days	196	196	0	20	20	0	12	216	216	0
12	PQC (M-40)										
	7 Days	0	0	0	9	9	0	5	9	9	0
	28 days	0	0	0	0	0	0	0	0	0	0
	Beam										
	7 Days	0	0	0	9	9	0	5	9	9	0
	28 days	0	0	0	0	0	0	0	0	0	0


EPC Representative


Concessionaire Representative


Representative
Page 70 of 79

Eight-laning of Vadodara Kim Expressway from km 323.00 to km 355.00 (Sapna to Padra Section of Vadodara Mumbai Expressway) in the state of Gujrat under NHDP Phase -VI on EPC Mode (Phase IA - Package-II)

Client	National Highways Authority of India
Concessionaire	Iron Vadoara Kim Expressway Ltd
Independent Engineer	Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.
EPC Contractor	Iron International Ltd.
Contractor	Patel Infrastructure Ltd.

**MONTHLY PROGRESS REPORT (PKG-II)
The Month of July-2020**

a)	D.L.C. (Combined Gradation)	69	69	0	14	14	0	7	83	83	0
b)	Coarse Aggregate Gradation	403	402	1	22	22	0	12	425	424	1
c)	Fine Aggregate Gradation	402	402	0	22	22	0	12	424	424	0
d)	Flakiness Index	226	226	0	4	4	0	0	230	230	0
e)	Impact Test	225	225	0	4	4	0	0	18	18	0
f)	Specific Gravity	18	18	0	0	0	0	0	18	18	0
g)	Water Absorption	18	18	0	0	0	0	0	18	18	0
B.	Testing of stone										
a)	Petrographical Examination	4	4	0	0	0	0	0	4	4	0
b)	Alkali Agg Reactivity	5	5	0	0	0	0	0	5	5	0
c)	Chloride Content	5	5	0	0	0	0	0	5	5	0
d)	Sulphate Content	5	5	0	0	0	0	0	5	5	0
e)	Del material Content	5	5	0	0	0	0	0	5	5	0
f)	Sp. Gr & Water Absorption	5	5	0	0	0	0	0	5	5	0

Cement Testing

(i) OPC-43 Grade

S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No. of Test Conducted	Results		No. of Test Conducted	Results		I.E. Witness	No. of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
1	Consistency	16	16	0	15	15	0	9	31	31	0	Frequency of testing is as per specification
2	Initial & Final Setting Time	16	16	0	15	15	0	8	31	31	0	
3	Fineness	16	16	0	15	15	0	9	31	31	0	
4	Specific Gravity	4	4	0	0	0	0	0	4	4	0	
5	3 days Comp. Strength	16	16	0	10	10	0	6	26	26	0	
6	7 days Comp. Strength	16	16	0	7	7	0	4	23	23	0	
7	28 days Comp. Strength	7	7	0	0	0	0	0	7	7	0	


EPC Representative


Concessionaire Representative

Eight-laning of Vadodara Kim Expressway from km 323.00 to km 355.00 (Sapna to Padra Section of Vadodara Mumbai Expressway) in the state of Gujrat under NHDP Phase -VI on EPC Mode (Phase IA - Package-II)

Client National Highways Authority of India
 Concessionaire Iacon Vadoara Kim Expressway Ltd
 Independent Engineer Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.
 EPC Contractor Iacon International Ltd.
 Contractor Patel Infrastructure Ltd.

**MONTHLY PROGRESS REPORT (PKG-II)
 The Month of July-2020**

(ii) OPC-53 Grade

S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No. of Test Conducted	Results		No. of Test Conducted	Results		I.E. Witness	No. of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
1	Consistency	186	186	0	5	5	0	3	191	191	0	
2	Initial & Final Setting Time	186	186	0	5	5	0	3	191	191	0	
3	Fineness	186	186	0	5	5	0	3	191	191	0	
4	Specific Gravity	2	2	0	0	0	0	0	2	2	0	
5	3 days Comp. Strength	185	185	0	4	4	0	2	189	189	0	
6	7 days Comp. Strength	179	179	0	7	7	0	4	186	186	0	
7	28 days Comp. Strength	180	180	0	10	10	0	6	190	190	0	

Design Mix/Nominal Mix

S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No. of Test Conducted	Results		No. of Test Conducted	Results		I.E. Witness	No. of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
1	M-15	0	0	0	0	0	0	0	0	0	(28 days Strength Achieved)	
2	M-20	48	48	0	0	0	0	0	48	48		0
3	M-20 (Kerb)	0	0	0	0	0	0	0	0	0		0
4	M-25	0	0	0	0	0	0	0	0	0		0
5	M-30	49	49	0	0	0	0	0	49	49		0
6	M-35 (R.C.C.)	49	49	0	0	0	0	0	49	49		0
7	M-35 (Piling)	47	47	0	0	0	0	0	47	47		0
8	M-35 (RE- Block)	9	9	0	0	0	0	0	9	9		0
9	M-40	49	49	0	0	0	0	0	49	49		0
10	M-45	13	13	0	0	0	0	0	13	13		0
11	M-50	12	12	0	0	0	0	0	12	12		0
12	Grouting	4	4	0	0	0	0	0	4	4		0
13	GP2	0	0	0	0	0	0	0	0	0		0
14	D.L.C.	13	13	0	0	0	0	0	13	13		0
15	G.S.B.	2	2	0	0	0	0	0	2	2		0
16	W.M.M.	0	0	0	0	0	0	0	0	0		0
17	M-40 P. Q. C.	5	5	0	3	3	0	3	8	8		0
18	DBM GRADE - II	0	0	0	0	0	0	0	0	0		0
19	BC GRADE - II	0	0	0	0	0	0	0	0	0		0


 EPC Representative


 Concessionaire Representative

Eight-laning of Vadodara Kim Expressway from km 323.00 to km 355.00 (Sapna to Padra Section of Vadodara Mumbai Expressway) in the state of Gujrat under NHDP Phase -VI on EPC Mode (Phase IA - Package-II)

Client	National Highways Authority of India
Concessionaire	Iron Vadoara Kim Expressway Ltd
Independent Engineer	Aarvee Associates Architects Engineers & Consultants Pvt. Ltd.
EPC Contractor	Iron International Ltd.
Contractor	Patel Infrastructure Ltd.

**MONTHLY PROGRESS REPORT (PKG-II)
The Month of July-2020**

Calibrations

S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No. of Test Conducted	Results		No. of Test Conducted	Results		I.E. Witness	No. of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
1	WMM Plant	0	0	0	0	0	0	0	0	0	0	
2	Concrete Batching Plant	33	33	0	4	4	0	4	37	37	0	
3	Hot Mix Plant	0	0	0	0	0	0	0	0	0	0	
4	Rapid Moisture Meter	27	27	0	0	0	0	0	27	27	0	
5	Sand Pouring Cylinder	46	46	0	0	0	0	0	46	46	0	
6	C.T.M.	3	3	0	0	0	0	0	3	3	0	
7	F.T.M.	1	1	0	0	0	0	0	1	1	0	
8	Weight & Balance	9	9	0	0	0	0	0	9	9	0	
9	Proving rings											
	a) 2.5 KN	1	1	0	0	0	0	0	1	1	0	
	b) 25 KN	1	1	0	0	0	0	0	1	1	0	
	c) 50 KN	1	1	0	0	0	0	0	1	1	0	
	d) 100 KN	0	0	0	0	0	0	0	0	0	0	
10	Hot Mix Limnhoff 320	0	0	0	0	0	0	0	0	0	0	

Field Density Test

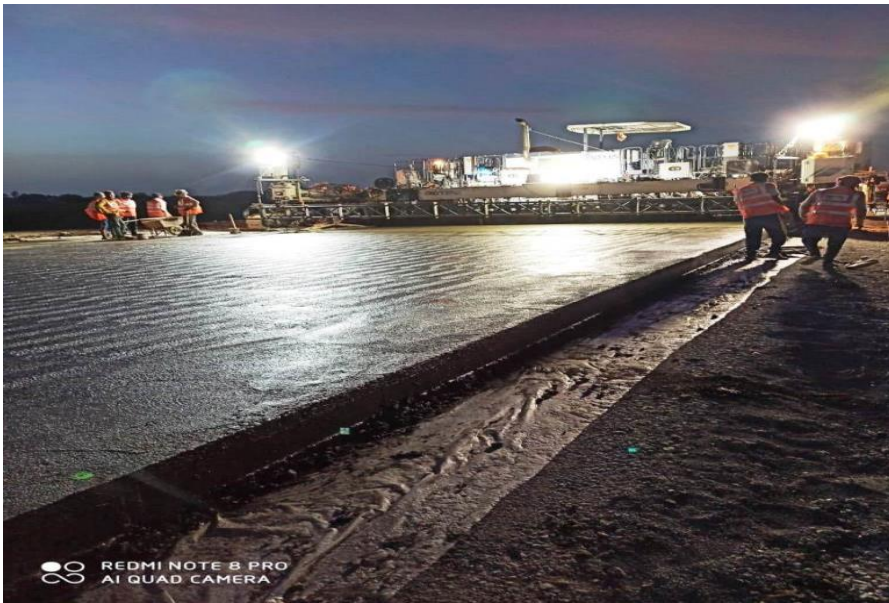
S.No	Description of Test	No. of Test Conducted upto previous month			No. of Test Conducted during this Month				Cummulative Total			Remarks
		No. of Test Conducted	Results		No. of Test Conducted	Results		I.E. Witness	No. of Test Conducted	Results		
			Passed	Failed		Passed	Failed			Passed	Failed	
1	O.G.L.	3128	3120	8	0	0	0	0	3128	3120	8	Frequency of testing is as per specification(Set) Ground Improvement
2	Embankment	13546	13546	0	0	0	0	13546	13546	0		
3	Subgrade	1412	1412	0	6	6	0	1418	1418	0		
4	G.S.B	1660	1660	0	102	102	0	1762	1762	0		
5	W.M.M	0	0	0	0	0	0	0	0	0		
6	D.L.C.	204	204	0	152	152	0	356	356	0		
7	C.T.B.	0	0	0	0	0	0	0	0	0		
8	BSM	0	0	0	0	0	0	0	0	0		
9	Back filling	131	126	5	5	5	0	136	131	5		
10	Shoulder/Median	0	0	0	0	0	0	0	0	0		
11	Embankment (RE Wall)	21	21	0	9	9	4	30	30	0		


EPC Representative


Dhony/IRON
Concessionaire Representative

XI. ACCIDENT REPORT

Accident Report							
Status	Minor	Serious	Serious(RU)	Fatal	Fatal(Road user)	Property Damage	Property Damage(Rental)
Upto Previous Accidents	1	0	0	0	0	0	0
This Month	0	0	0	0	0	0	0
Total Accidents upto JULY'20	1	0	0	0	0	0	0



339+070 TO 339+335	PQC LAYING WORK	LHS
--------------------	-----------------	-----



339+000	INITIAL CUTTING WORK OF PQC	
---------	-----------------------------	--



MEASURING OF TEXTURE DEPTH



339+090 TO 339+220	CURING COMPOUND APPLIED	LHS
--------------------	-------------------------	-----



332+150 TO 332+250

GSB DUMPING WORK

RHS



332+150 TO 332+250

GSB TOP ROLLING WORK

RHS



329+790 TO 329+880

DLC LAYING WORK

RHS



339+990

DLC LAYING WORK



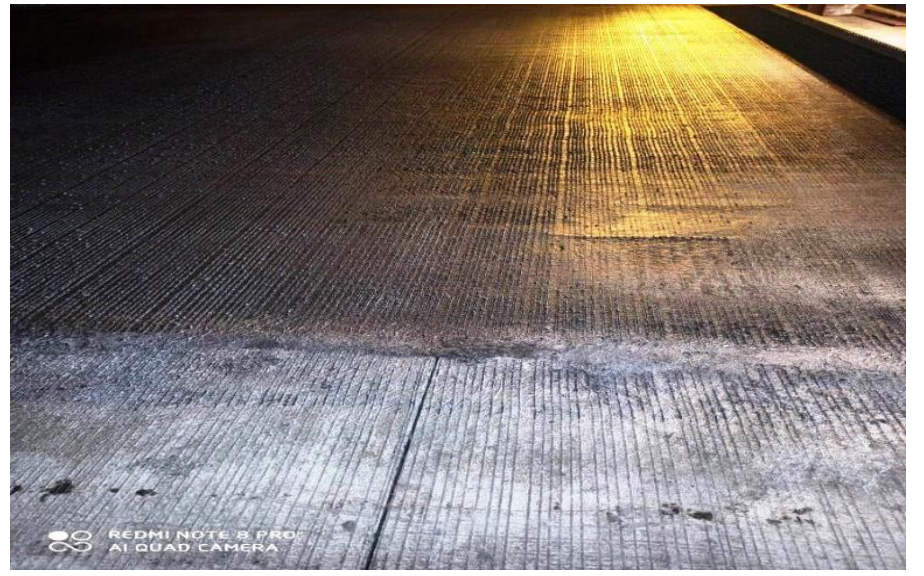
SITE VISIT - MONTHLY INSPECTION DATED 17.07.2020



339+090 TO 339+220 PQC LAYING IN PROGRESS LHS



339 PVC PIPE SPRINKLER INSTALLED AT PQC SITE FOR CURING



339+335 TO 339+585 PQC TEXTURING WORK



352+946

PILE BORING WORK

ROB



352+946

PILE CONCRETE POURING WORK

ROB



POCO
SHOT ON POCO X2

329+344

LVUP GIRDER CASTING PROGRESS

LVUP



POCO
SHOT ON POCO X2

329+344

RHS SLAB CONCRETE POURING

LVUP



353+340 TO 353+360	WALL CONCRETE POURING	RETAINING WALL
-----------------------	-----------------------	-------------------



329+440 TO 329+680	GEO TEXTILE LAYING WORK
--------------------	-------------------------



330+640	PSC GIRDER CONCRETE POURING	MNB
---------	-----------------------------	-----



335+040	TEMPORARY DRAIN WORKS WITH SOIL BAG	RHS
---------	--	-----