

MONTHLY PROGRESS REPORT

OCTOBER - 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 EPC mode

Concessionaire: IVKEL



IRCON INTERNATIONAL LIMITED

(A Government of India Undertaking)

EPC Contractor:

PATEL INFRASTRUCTURE LIMITED

PATEL HOUSE, CHANNI, VADODARA



Every Milestone is Our Value

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

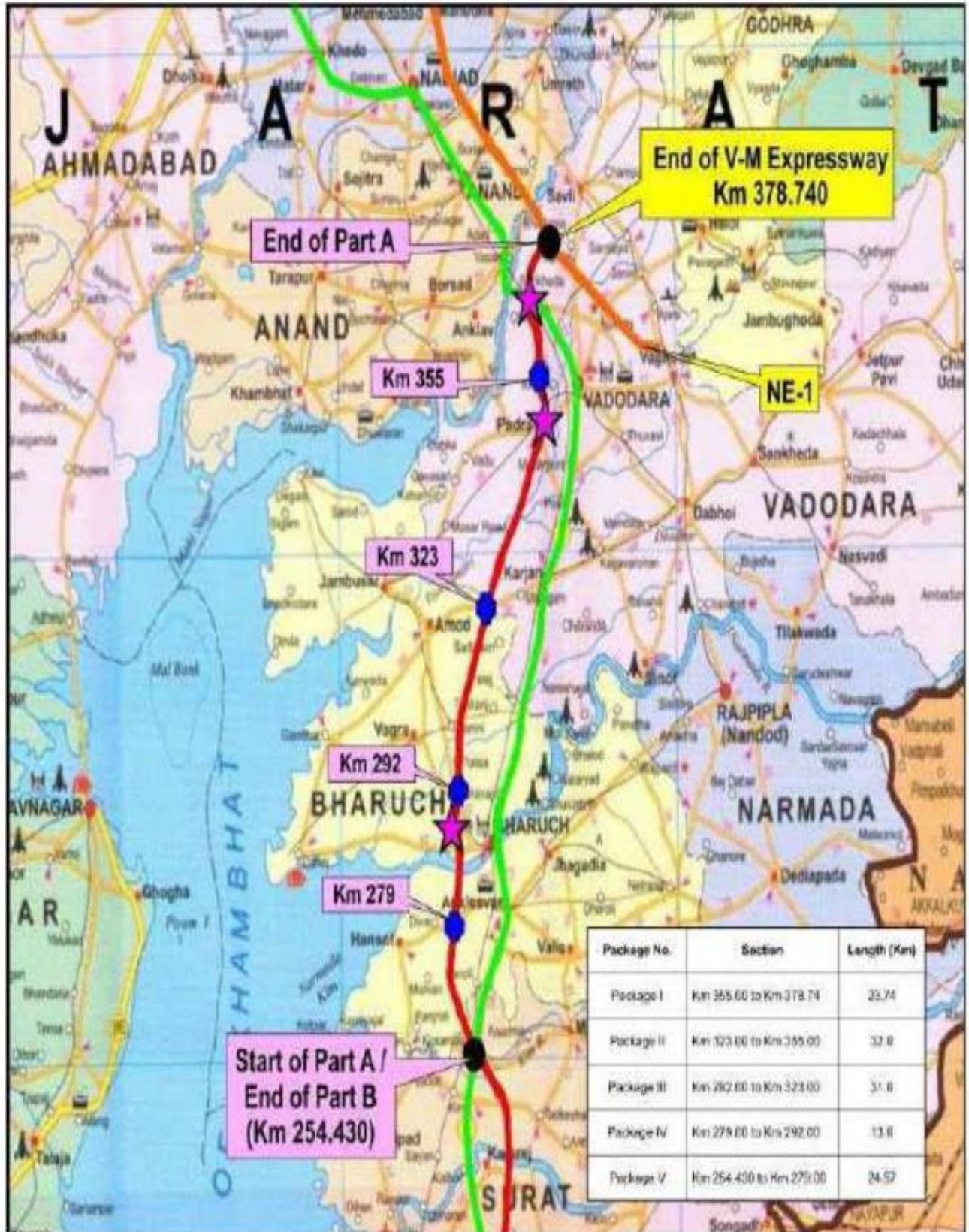
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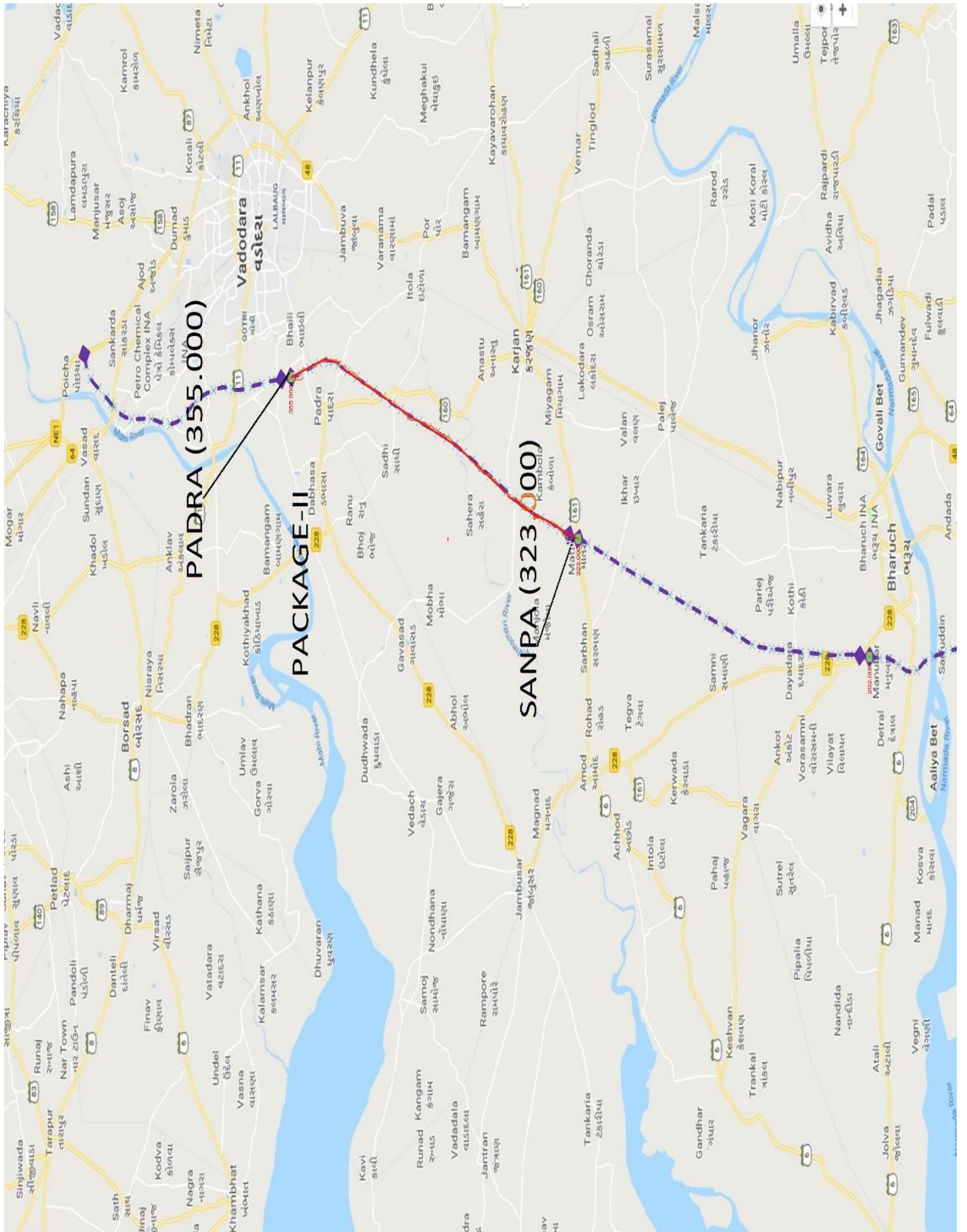
Construction of Eight lane Vadodara Kim Expressway from Km 323.00 to Km 355.00
 National Highway Authority of India (NHDP Phase VI)
 IRCON International Limited

I. LOCATION PLAN & KEY PLAN

A. Key plan of Expressway



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

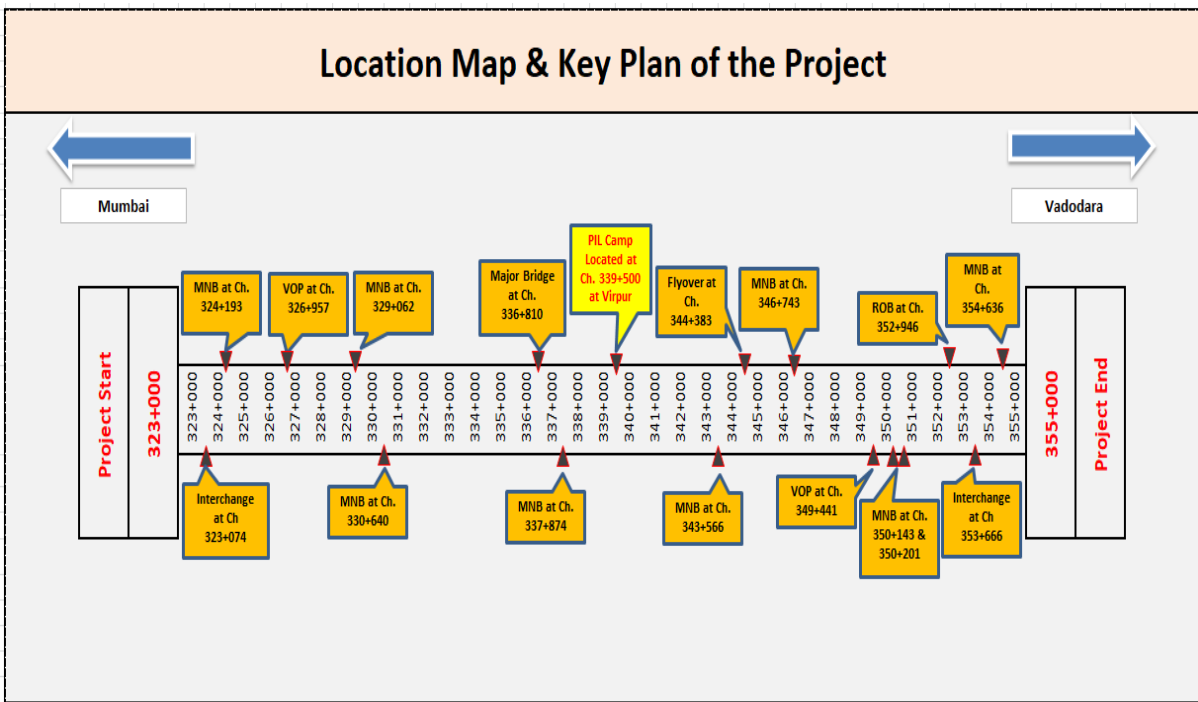


Monthly Progress Report- October 2020

Patel Infrastructure Limited

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



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

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 323.000 to 355.000 (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 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.

Present status of approval of ROB drawing at chainage 352+946: The drawing was approved by Sr. DEN (Co) – BRC, Western Railway on 24.12.2018 and proof checked by IIT, BHU on 08.07.2019. GAD, reinforcement details, initial pile load test and design report have been submitted to Sr. DEN vide NHAI letter no. NHAI/PIU-Bharuch/P-2/222 dated 19.07.2019. Detail design and drawing of super structures of proposed ROB have been submitted to Western railway vide NHAI letter no. NHAI/PIU-Bharuch/P-2-5/340 on 19.08.2019. Further, The design & drawing was approved on 20.03.2020 by the railway department and letter of approval was issued on dt 28.07.2020. Quality assurance plan has been submitted for steel composite girder on dt. 05.09.2020 and approved as on dt. 05.11.2020.

This report covers the progress for the month of October 2020. The Embankment work of the main carriageway has been continued and 30.00 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 (%)	56.92%
2	Cumulative Achieved Physical Progress up to Current month (%)	52.82%
3	Physical progress target during current month (%)	6.09%
4	Physical progress achieved during current month (%)	3.68%
5	Cumulative Achieved Financial Progress up to Current month (%)	32.05%

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

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 Limited
Project Length	32.00 Km
Total Bid Project Cost	1465.00 Cr.
Defect liability Period	42 month
Construction Period (as per CA)	670 Days from the Appointed Date.
Date of LOA	26.10.2018
Date of Contract Agreement	19.11.2018
Appointed Date	31.01.2019
Schedule Date of Completion	30.11.2020
Proposed Date of Completion	14.08.2021

A. Milestones as per CA:

Sr. No.	Project Milestone	Required % of Physical & Financial Work Completion to Achieve Milestone	Date of Milestone as per CA	Achieved Date of Milestone	Remarks
1	Milestone - 1	20%	30/06/2019	27/09/2019 (Achieved)	
2	Milestone – 2	35%	27/12/2019	25/01/2020 (Achieved)	IRCON Letter No 1540, dt 14.04.2020
3	Milestone – 3	75%	25/04/2020	28.02.2021 (Proposed)	
4	Milestone – 4	100%	01/12/2020	14.08.2021 (Proposed)	

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. 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

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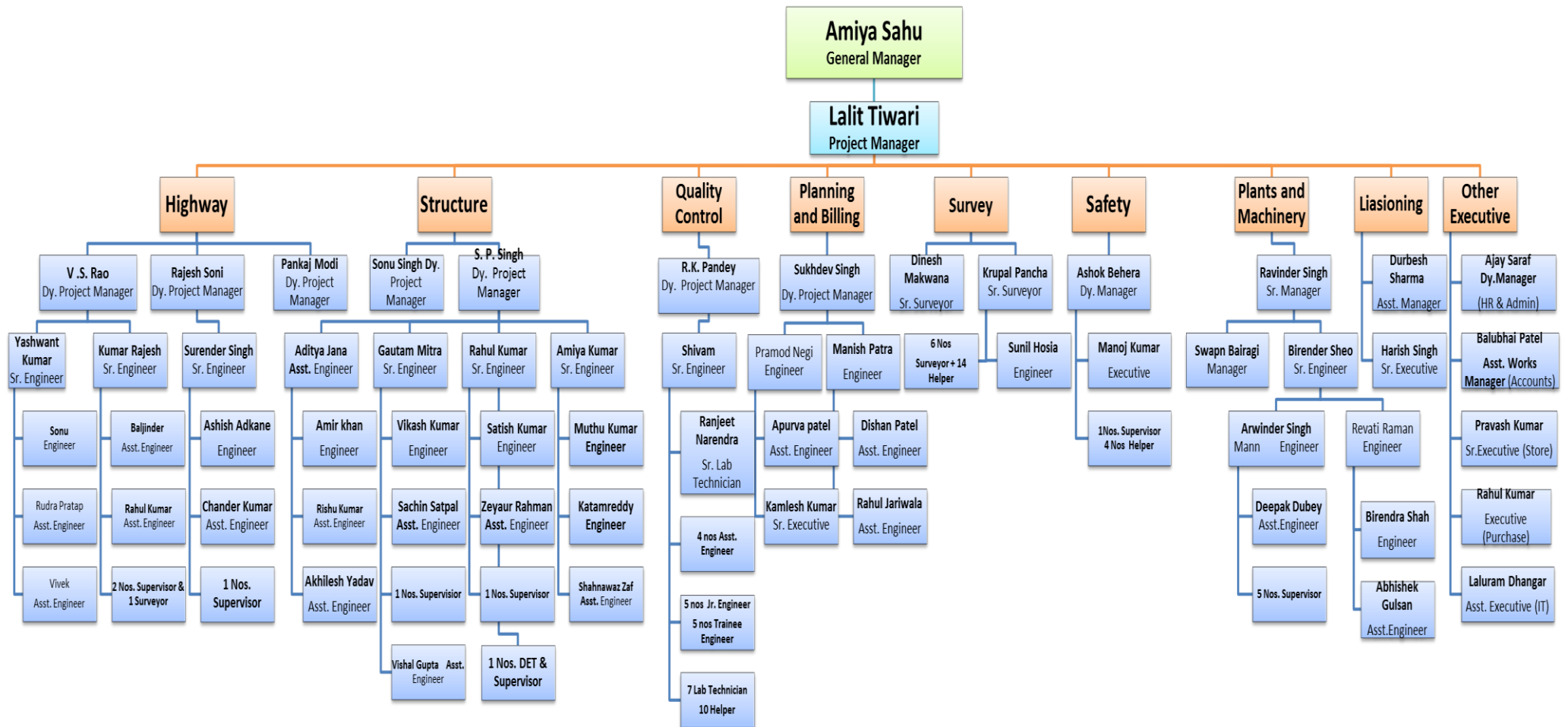
C. Details of MCW:

Sr. No.	Description	Length (in Km)
1	Embankment	30.52 Km
2	Sub grade	30.52 Km
3	GSB	30.52 Km
4	DLC	30.52 Km
5	PQC	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 Deployed	Working Status	Remarks
1	Back Hoe Loader	Nos	11	22	22 Working	
2	Excavator	Nos	19	37	33 Working, 4 Idle	Borrow areas are still filled with rain water
3	Motor Grader	Nos	19	28	22 Working, 6 Idle	
4	Vibratory Roller/Soil Compactor	Nos	19	39	26 Working, 13 Idle	
5	Wet Mix Paver	Nos	0	0	Working	
6	Wet Mix Plant	Nos	0	1	Working	
7	DLC Paver	Nos	0	1	Working	
8	PQC Paver	Nos	0	2	Working	
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	110 Working, 38 Idle	Borrow areas are still filled with rain water
16	FE Loaders/Dozer	Nos	5	10		
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)	
20	Transit Mixers	Nos	9	40	25 Nos. working	
21	Concrete Pump + Boom placer	Nos	2	3	Working	
22	Kerb Machine	Nos	1	1	Working	
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	Trailer / Platform Truck	Nos	1	6	Working	
34	Vibrator (Needle Type)	Nos	4	12	Working	
35	Kerb Cutter	Nos	2	2	Working	
36	Pile Boring machines	Nos.	6	4	Working	

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G. Details of Applicable Permits:

Status of Applicable Permits (As per Schedule F) As on 31.10.2020

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	

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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 52.82% as on 31.10.2020.

Given below is the summary of status of the works executed as 31.10.2020

B. Highway Progress:

Sr. No.	Item	Unit	Scope of work	Completed	Work in Progress	Balance work
1	C & G	Km	30.52	30.10	0	0.42
2	Embankment	Km	30.52	22.70	7.30	0.52
3	Sub grade	Km	30.52	16.64	1.44	12.44
4	GSB	Km	30.52	12.55	1.20	16.77
5	DLC	Km	30.52	9.49	0.3	20.73
6	PQC	Km	30.52	3.08	0.5	26.94

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

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	22	19	11	1.) Foundation-41 Nos. completed 2.) Substructure-32 Nos. completed 3.) Structure taken up for connecting roads, ramps & loops in progress
3	Flyover	1	0	1	0	1.) Foundation-8 Nos. completed 2.) Substructure-6 Nos. completed 3.) Girder-12 No. completed
4	ROB	1	0	1	0	1.) Pile-80Nos. Completed 2.) Pile Cap- 4 Nos. Complete
5	MJB	1	0	1	0	1.) Pile-220 Nos. completed 2.) Foundation-7 Nos. completed 3.) Substructure- 3 Nos. Pier/abt. Shaft Completed 4.) Girder-8 Nos. Done
6	MNB	9	3	6	0	Box Type 1.) Foundation-4 Nos. completed 2.) Substructure-3 Nos. completed 3.) Girder-All completed Retaining wall started

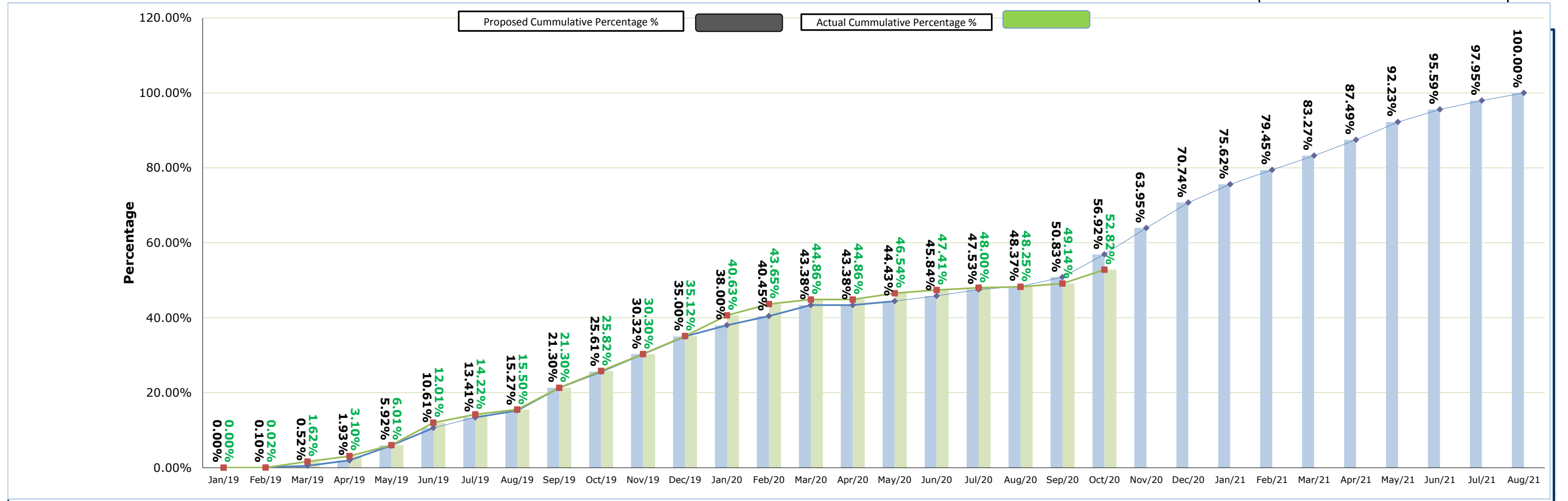
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						Pile Type 1.) Foundation-All completed 2.) Substructure- In progress 3.) Girder-109 Nos. completed
7	Interchange	2	0	2	0	At Location 323+074 1.) Foundation-8 Nos. completed 2.) Substructure-8 Nos. completed 3.) Girder-35 Nos. completed At Location 353+666 1.) Foundation-16 Nos. completed 2.) Substructure-13 Nos. completed 3.) Girder-40 Nos. completed
8	VOP	2	0	2	0	At Location 349+441 1.) Foundation- completed 2.) Substructure- completed Girder- 4 Nos. completed At Location 326+957 3.) Foundation-3 Nos. completed 4.) Substructure- 3 Shafts completed
9	LVUP	8	7.5	0.5	0	1.) Foundation-8 Nos. completed 2.) Substructure-8 Nos. completed 3.) SuperStructure-7.5 Nos. complete RE wall and crash barrier work in progress
10	VUP	5	4	1	0	1.) Foundation-5Nos. completed 2.) Substructure-5Nos. completed 3.) Super structure-4 Nos. complete RE wall and crash barrier work in progress
11	PUP/CUP	34	31	3	0	1.) Foundation-34 Nos. completed 2.) Substructure-33 Nos. completed 3.) Super structure-31 Nos. Completed RE wall and crash barrier work in progress of 14 structures.
Total		157	109.5	36.5	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

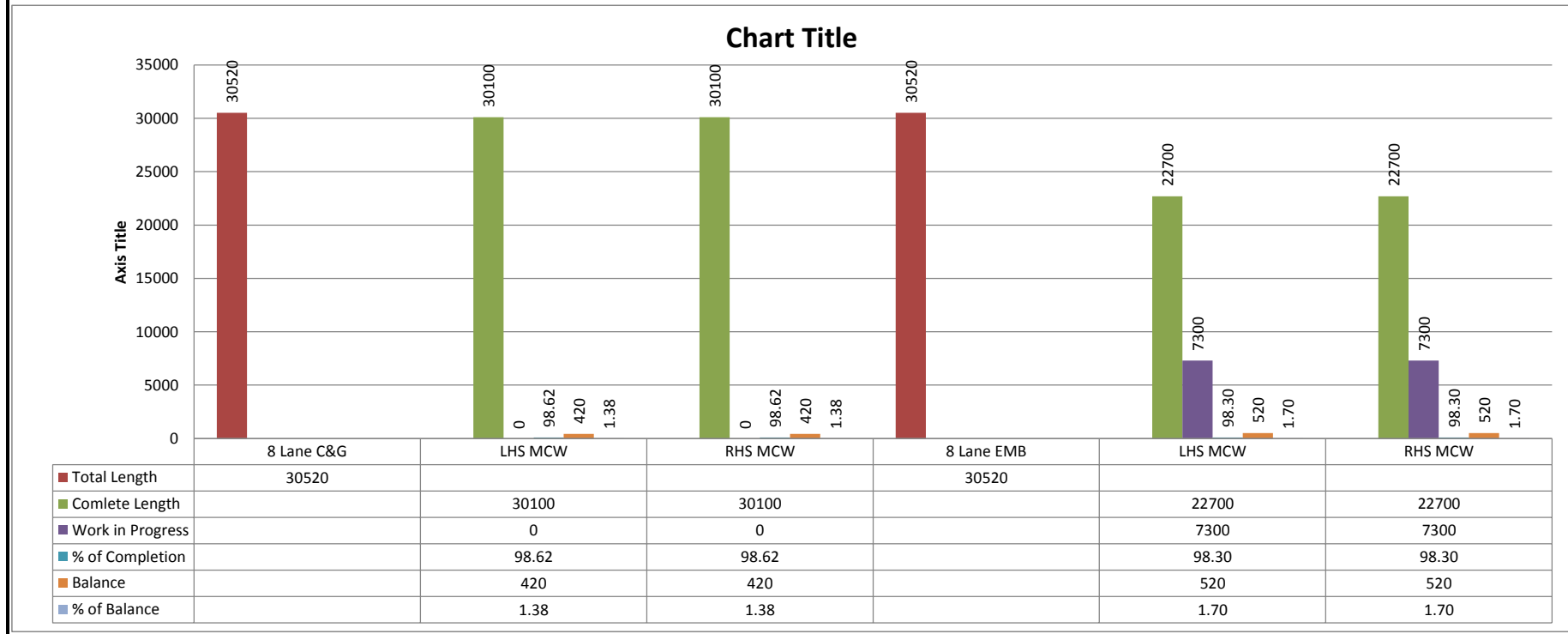
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S- Curve (Physical Progress for Project Milestone)

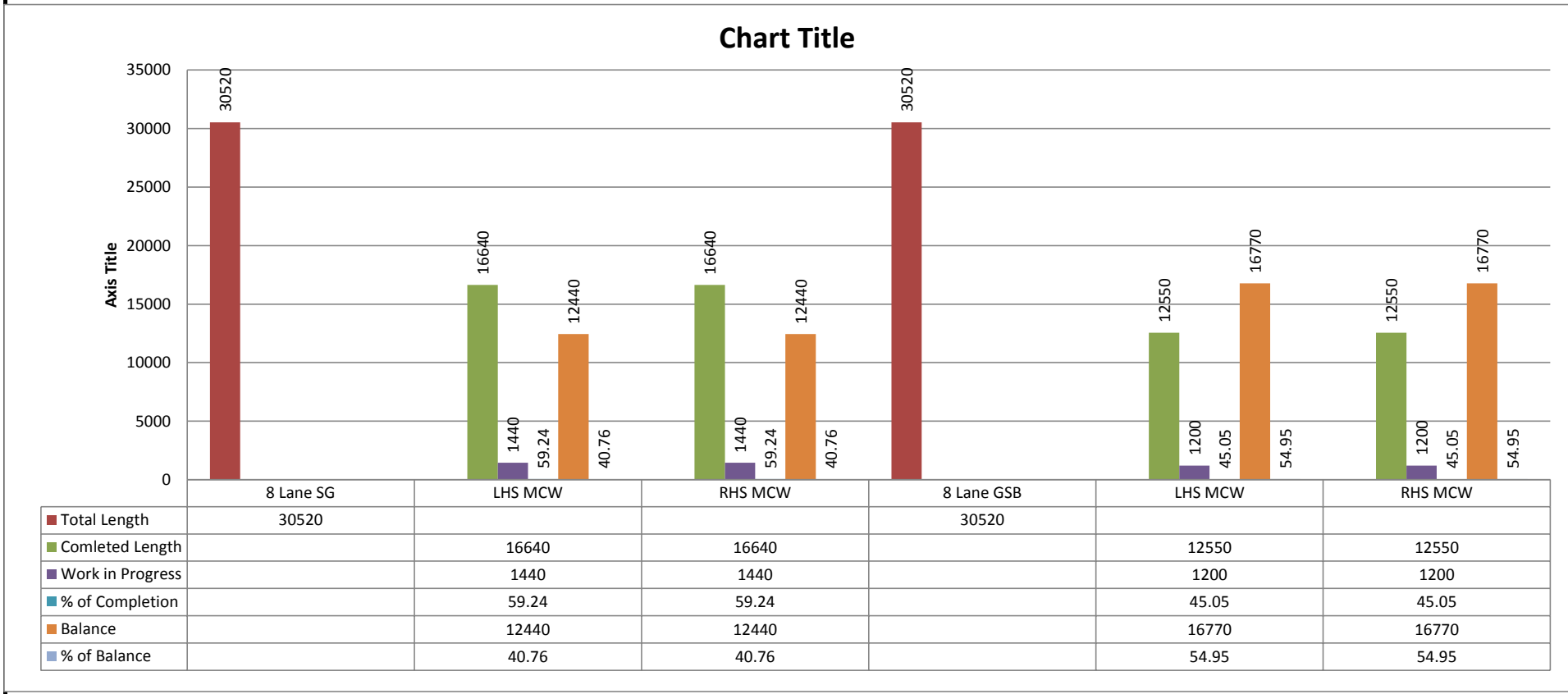


	MS-I							MS-II							MS-III							MS-IV										
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21
Proposed Cum. Percentage (%)	0.00%	0.10%	0.52%	1.93%	5.92%	10.61%	13.41%	15.27%	21.30%	25.61%	30.32%	35.00%	38.00%	40.45%	43.38%	43.38%	44.43%	45.84%	47.53%	48.37%	50.83%	56.92%	63.95%	70.74%	75.62%	79.45%	83.27%	87.49%	92.23%	95.59%	97.95%	100.00%
Actual Cum. Percentage (%)	0.00%	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%	48.25%	49.14%	52.82%										

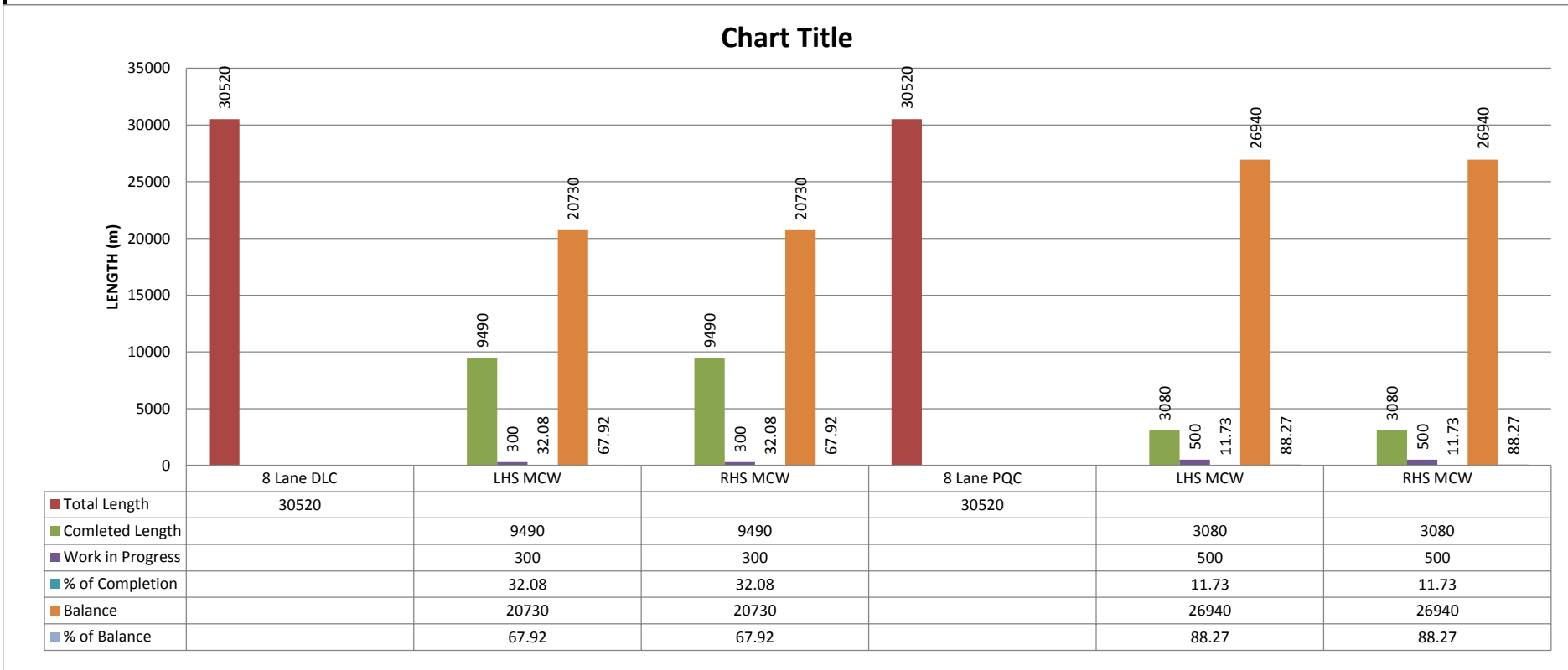
Highway Bar Chart							31.10.2020
S.No.	Type of Work	Total Length	Complete Length	Work in Progress	% of Completion	Balance	% of Balance
1	8 Lane C&G	30520					
2	LHS MCW		30100	0	98.62	420	1.38
3	RHS MCW		30100	0	98.62	420	1.38
4	8 Lane EMB	30520					
5	LHS MCW		22700	7300	98.30	520	1.70
6	RHS MCW		22700	7300	98.30	520	1.70



Highway Bar Chart							31.10.2020
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		16640	1440	59.24	12440	40.76
3	RHS MCW		16640	1440	59.24	12440	40.76
4	8 Lane GSB	30520					
5	LHS MCW		12550	1200	45.05	16770	54.95
6	RHS MCW		12550	1200	45.05	16770	54.95



Highway Bar Chart							31.10.2020
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		9490	300	32.08	20730	67.92
3	RHS MCW		9490	300	32.08	20730	67.92
4	8 Lane PQC	30520					
5	LHS MCW		3080	500	11.73	26940	88.27
6	RHS MCW		3080	500	11.73	26940	88.27



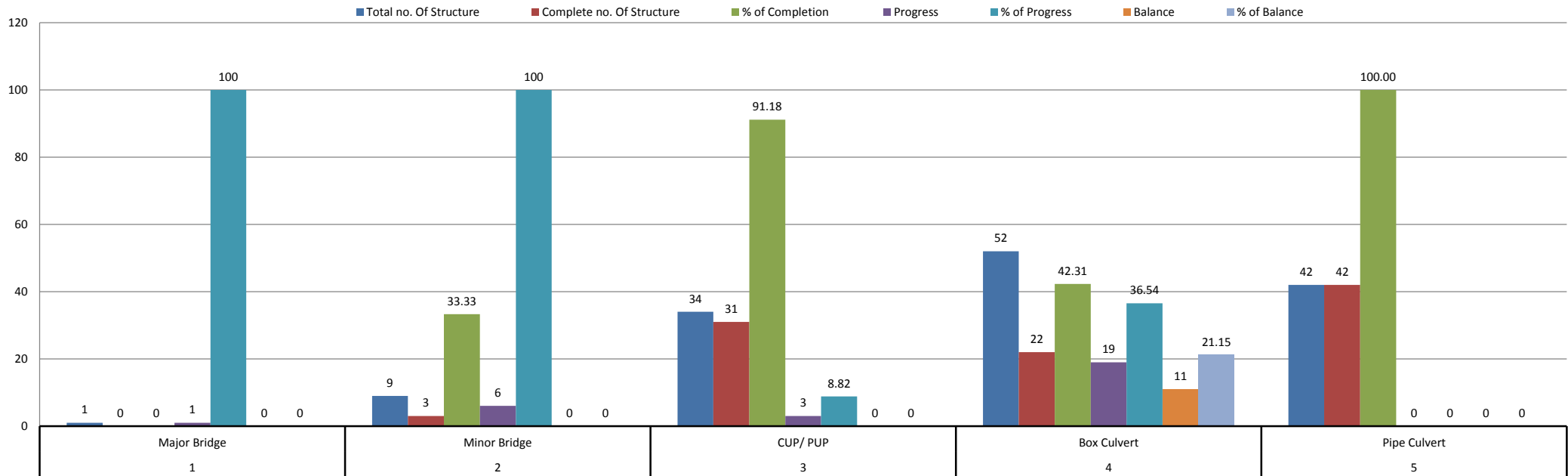
STRUCTURE BAR CHART

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

Status as on 31.10.2020

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	31	91.18	3	8.82	0	0
4	Box Culvert	52	22	42.31	19	36.54	11	21.15
5	Pipe Culvert	42	42	100.00	0	0	0	0

Chart Title

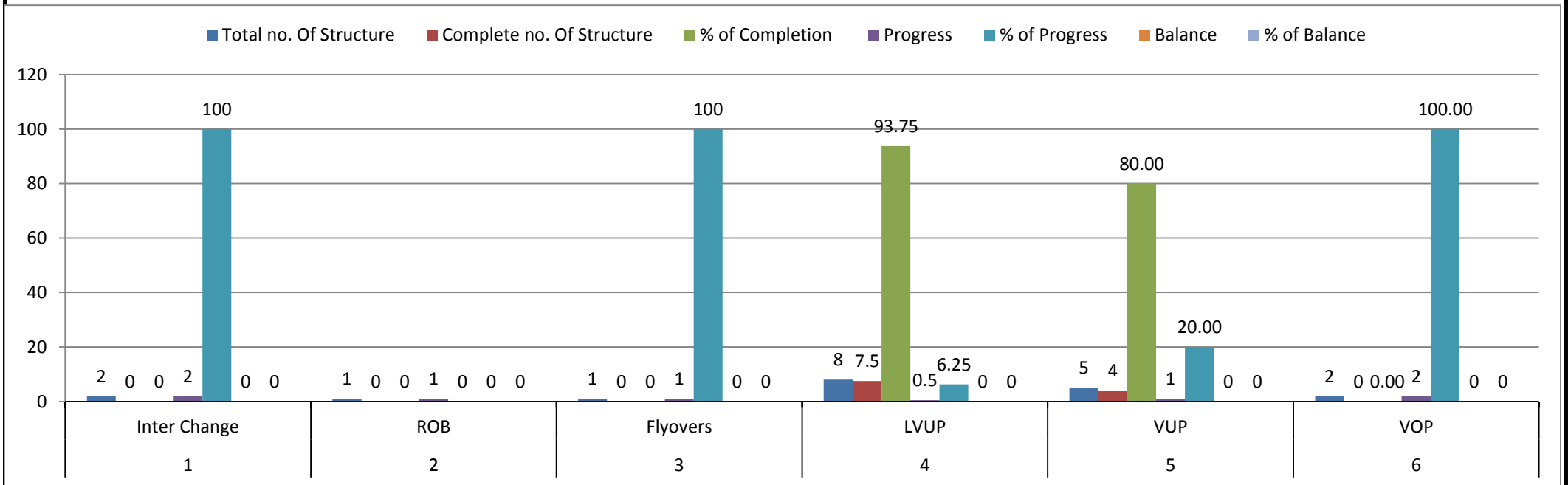


STRUCTURE BAR CHART

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

Status as on 31.10.2020

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	7.5	93.75	0.5	6.25	0	0
5	VUP	5	4	80.00	1	20.00	0	0
6	VOP	2	0	0.00	2	100.00	0	0



V. Status of Land Acquisition

- Total land for which compensation was paid by NHAI/CALA as on 31.10.2020 is **97 %** i.e. **31.025 Km.** out of total 32km.
- As on date, Hindered Length Due to various utilities / Land / Other hindrances falling in the Total length of 32 km is **1.825 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	1045	Annexure 4A
Total Hindered length due to water pipeline etc.	100	Annexure 4B
Total Hindered Area due to Disputed Land	530	Annexure 4C
Permanent Structures	150	Annexure 4D
Grand Total	1825	

- Net unencumbered/Unhindered length of road as on 31.10.2020 is = $32.000 - 1.825 = 30.175$ km. i.e. 94.29%.
- Action taken by M/s. PIL: We are consistently 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	31.10.2020	
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 have deputed 4 no. of contractors for electric line shifting work sub division wise, material inspection has been done. Work has been started and Out of above 48 Estimate, 84 Locations(Amod Division 2 Estimate,6 Locations & Jambuva Division 46 Estimate,78 Locations) & 1965 Mtr. Hindred Length, 22 Estimate, 48 Location & 1265 Mtr. Length cleared as on dt.31.10.2020
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 to Jambuva division on 12.03.2020 and Bharuch division on 13.03.2020. Vendor approval processed on 21.07.2020. Registration of vendor approved. Total 3 no. of Agencies are deputed to execute the shifting work of EHT Lines, Vendor approval for said agencies are under process at GETCO End.
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 estimated value and Agreement between NHAI & PGCIL is awaited. IE recommended to PIU, Bharuch the re-estimate under option-2 vide letter no. 2191 dated-27.08.2020. Aggrement and Supervision charge pending from NHAI. Agency deputed. Vendor approval for said agencies are under process at GETCO End.
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. IE recommended to PIU, Bharuch the re estimate under option-2 vide letter no.2190 dated-27.08.2020. Agreement and Supervision charge pending from NHAI. Agency deputed. Vendor approval for said agencies are under process at GETCO End.
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. IE observation complied by ONGC.

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GAIL	3	<p>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.</p> <p>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 MNB (Ch.343+566) date-23.07.2020, Compound wall Saraswani permission still awaited at Ch.343+700. NHAI has been submitted all acquisition and payment details to M/S GAIL.</p>
GSPL	2	<p>Agreement signed between NHAI & GSPL. NOC received from GSPL.</p>

VII. STATUS OF DESIGN & DRAWING

Design Status of Sanpa- Padra Project (As on 31.10.2020)

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/015/20 20 Dt. 06.01.2020	IRCON/3019/VKE/PATEL/1242 dt. 06.01.2020	Approved vide letter no. 1242
						323+075	PIL/HO/VKP2/IRCON/428/20 20, dt 07.08.2020	IRCON/3019/VKE/PATEL/2011 dt. 07.09.2020	Found in Order vide letter No 2011 IRCON/IE have reviewed the compliance given by M/s PIL and the layout & profile of the Interchange at Km 323+075 & it is found in order Ms/ PIL is hereby requested to proceed for the GFC Drawings along with details of coordinates of the splitters , drainage and profile of the circulatory carriageway in roundabouts
						323+075	PIL/HO/VKP2/IRCON/068/20 20, dt 31.01.2020	IRCON/ 3019/ VKE/ PATEL / 1916, dt. 17.08.2020	Approved vide letter no. 1916 the compliance regarding PSC girder, RCC girder, GAD & Design
						353+666	PIL/HO/VKP2/IRCON/377/20 20 dt.08.07.2020	IRCON/3019/VKE/PATEL/1775 dt. 01.07.2020	Approved
2	Major Bridge	1	1	1	0	336+830	PIL/HO/VKP2/IRCON/201/20 20 dt.04.04.2020	IRCON/3019/VKE/PATEL/1565 dt. 24.04.2020	Approved vide letter no. 1565

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3	VOP	1	1	1	0	326+957	PIL/HO/VKP2/IRCON/031/20 20 Dt. 17.01.2020 PIL/HO/VKP2/IRCON/604/20 19 Dt. 28.08.2019	IRCON/3019/VKE/PATEL/2076 dt. 19.09.2020	Found in order vide letter No 2076
	VOP	1	1	1	0	349+441	PIL/HO/VKP2/IRCON/342/20 20 dt. 23.06.2020	IRCON/3019/VKE/PATEL/1863 dt. 30.07.2020	Approved vide letter no. 1616
4	Minor Bridge	9	9	6	3	324+193	PIL/HO/VKP2/IRCON/ 765/2019 Dt. 17.12.2019	IRCON/3019/VKE/PATEL/1400 dt. 29.02.2020	Approved by IRCON letter no. 1400 Found in Order Vide IRCON Office Letter No 2120, dt 28.09.2020
						329+062	PIL/HO/VKP2/IRCON/204/20 19 dt. 09.04.2020	-	Approved by IE (A2 size Hard Copy submitted vide PIL/ VK2/ IRCON/ 667 / 2020, dt 29.09.2020)
						330+640	PIL/HO/VKE2/IRCON/249/20 20 Dt. 12.05.2020 PIL/HO/VKE2/IRCON/316/20 20 Dt. 12.06.2020	-	Under review With IE
						337+874	PIL/HO/VKP2/IRCON/205/20 19 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/PATEL/992 dt. 26.11.2019, IRCON/3019/VKE/PATEL/1125 dt. 30.12.2019	Under review With IE
						346+743	R1 - PIL/HO/VKE2/IRCON/563/20 19 Dt. 07.08.2019	IRCON/3019/VKE/PATEL/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/326/20 20 Dt. 19.06.2020	IRCON/3019/VKE/PATEL/1817 dt. 16.07.2020	Approved by IRCON letter no. 1817 dt. 16.07.2020

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						350+201	PIL/HO/VKE2/IRCON/180/20 20 Dt. 20.03.2020	-	Under review With IE
						354+636	PIL/HO/VKP2/IE/787/2019 Dt. 24.12.2019 (GFC)	IRCON/3019/VKE/PATEL/1751 dt. 30.06.2020	Approved via ltr. No. 1751 (*With bearing comments)
5	Flyover	1	1	1	0	344+383	PIL/HO/VKP2/IRCON/491/20 20 Dt. 14.09.2020 (Compliance done against IRCON letter No 2036)	IRCON/3019/VKE/PATEL/2068 dt. 18.09.2020	Found in Order vide letter No 2068
6	ROB	1	1	0	1	352+945	PIL/HO/VKP2/IRCON/520/20 19 Dt. 15.07.2019 & PIL/HO/VKP2/IRCON/579/20 19 Dt. 17.08.2019	-	Under review With IE, Approved from IIT (BHU) and WR
						ROB Abutment (A1) at Ch. 352+946.198	PIL/HO/VKP2/IRCON/426/20 20, dt 06.08.2020	-	Submission of Detailed design & drawing of ROB Abutment RA 1 duly approved by Railway Department
7	VUP	5	5	5	0	330+402	PIL/HO/VKE2/IRCON/533/20 19 Dt. 20.07.2019	IRCON/3019/VKE/PATEL/853 dt. 27.09.2019 for bar No. 16	Approved by IRCON letter no. 853 dt. 27.09.2019
						331+822	PIL/HO/VKE2/IRCON/501/20 19 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/501/20 19 Dt. 02.07.2019	IRCON letter no. 497 dt. 11.06.2019	Approved by IE (IRCON ltr. 831 dt. 18.09.2019)

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						351+284	PIL/HO/VKE2/IRCON/501/20 19 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/CU P	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 stampped), 4 nos. pending
10	Box Culvert	52	50	20	30	-	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 30 are pending with IE
	Ch.0+535 (VOP-349+441)						PIL/ VK2/ IRCON/ 652 / 2020, dt 22.09.2020		

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	Box Culvert						Ch 0+909 at (VOP)326+957.)	PIL/HO/VKP2/IRCON/525/2020, dt 25.09.2020	
	Box Culvert						CH. 0+015 at Ramp-2 of IC 323+075	PIL/ VK2/ IRCON/ 665 / 2020, dt 28.09.2020	
	Box Culvert						CH. 0+020 at Ramp-3 of IC 323+075	PIL/ VK2/ IRCON/ 665 / 2020, dt 28.09.2020	
	Box Culvert						CH. 0+305 at Ramp-3 of IC 323+075	PIL/ VK2/ IRCON/ 665 / 2020, dt 28.09.2020	
	Box Culvert						CH. 0+346 at Ramp-2 of IC 323+075)	PIL/ VK2/ IRCON/ 665 / 2020, dt 28.09.2020	
	Box Culvert						CH. 0+454 at Loop-2 of IC 353+666	PIL/ VK2/ IRCON/ 665 / 2020, dt 28.09.2020	
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/PATEL/476 dt. 06.06.2019	Approved in MOM (A2 size drawing submitted to IE for stamping)
TOTAL		157	155	116	39				

VIII. Weather report for the month of September 2020

MONTHLY WEATHER REPORT FOR THE MONTH OF OCTOBER 2020

S. No.	DATE	TEMPRATURE (°C)		HUMIDITY (%)		RAINFALL (mm)	CUMULATIVE RAINFALL (mm)	WEATHER
		Min.	Max.	Min.	Max.			
1	1-Oct-20	28.2	33.8	55.00	91.00	-	1,281.40	Sunny & Cloudy
2	2-Oct-20	28.2	34.2	56.00	94.00	-	1,281.40	Sunny
3	3-Oct-20	28.5	33.5	59.00	89.00	-	1,281.40	Sunny
4	4-Oct-20	25.8	36.1	54.00	91.00	-	1,281.40	Sunny
5	5-Oct-20	26.2	35.8	58.00	92.00	-	1,281.40	Sunny
6	6-Oct-20	28.2	34.1	4.00	70.00	-	1,281.40	Sunny
7	7-Oct-20	26.1	34.5	32.00	69.00	-	1,281.40	Sunny
8	8-Oct-20	26.4	34.8	32.00	71.00	-	1,281.40	Sunny
9	9-Oct-20	26.1	35.2	32.00	72.00	-	1,281.40	Sunny
10	10-Oct-20	24.4	35.1	30.00	77.00	-	1,281.40	Sunny
11	11-Oct-20	24.2	34.8	30.00	74.00	-	1,281.40	Sunny
12	12-Oct-20	24.8	35.4	25.00	68.00	-	1,281.40	Sunny
13	13-Oct-20	24.4	35.1	25.00	69.00	-	1,281.40	Sunny
14	14-Oct-20	22.1	34.8	60.00	77.00	-	1,281.40	Sunny
15	15-Oct-20	22.2	35.2	49.00	77.00	-	1,281.40	Sunny
16	16-Oct-20	22.4	34.8	49.00	78.00	-	1,281.40	Sunny
17	17-Oct-20	23.8	35.2	48.00	77.00	3.00	1,284.40	Rainy
18	18-Oct-20	23.8	35.4	56.00	84.00	-	1,284.40	Sunny
19	19-Oct-20	23.6	33.8	45.00	80.00	-	1,284.40	Sunny
20	20-Oct-20	23.8	34.2	45.00	82.00	-	1,284.40	Sunny
21	21-Oct-20	24.1	34.4	45.00	84.00	-	1,284.40	Sunny
22	22-Oct-20	23.8	34.2	48.00	82.00	-	1,284.40	Sunny
23	23-Oct-20	23.2	32.8	20.00	66.00	-	1,284.40	Sunny
24	24-Oct-20	23.6	34.2	24.00	73.00	-	1,284.40	Sunny
25	25-Oct-20	24.2	34.1	26.00	75.00	-	1,284.40	Sunny
26	26-Oct-20	23.4	33.2	24.00	69.00	-	1,284.40	Sunny
27	27-Oct-20	22.6	32.8	53.00	92.00	-	1,284.40	Sunny
28	28-Oct-20	21.8	32.6	63.00	93.00	-	1,284.40	Sunny
29	29-Oct-20	21.6	32.5	52.00	89.00	-	1,284.40	Sunny
30	30-Oct-20	22.2	32.4	55.00	90.00	-	1,284.40	Sunny
31	31-Oct-20	21.8	32.3				1,284.40	
Cumulative Rainfall Till Date							1,281.40	mm

Construction of Eight lane Vadodara Kim Expressway from Km 323.00 to Km 355.00
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IX. Status of RFI

MONTH :- October - 2020.

Sr.No.	Total RFI	Approved RFI	RFI Re-submitted after corrections suggested	Remarks
<u>Highway</u>				
1	275	226	49	
<u>Structure</u>				
2	761	664	97	
<u>Laboratory (QA/QC)</u>				
3	16	13	3	
<u>Survey</u>				
4	8	8	8	

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

Concessionaire :- IRCON VADODARA-KIM EXPRESSWAY PVT LTD

EPC Contractor:- Patel Infrastructure Ltd.

Date:- 30/09/2020

Sl. No	Task	Unit	Total Qty	Rev. Wt%	Achieved Qty	% Progress
1	Road Works					
	Clearing and grubbing of -MCW	Km	30.52	0.045%	30.10	0.04%
	Construction of embankment upto 1 mtr	Km	30.52	5.54%	28.40	5.16%
	Construction of embankment from 1 mtr - 2 mtr	Km	30.52	4.60%	28.40	4.28%
	Construction of embankment from 2 mtr - 3 mtr	Km	30.52	3.68%	28.40	3.42%
	Construction of embankment from 3 mtr - Emb Top	Km	30.52	4.60%	22.70	3.42%
	Construction of Sub grade - MCW	Km	30.52	1.84%	16.64	1.00%
	Constructing Grannular Sub-base	Km	30.52	3.26%	12.55	1.34%
	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%	9.49	1.37%
	PQC	Km	30.52	21.51%	3.08	2.17%
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%	33	0.75%
	Substructure RCC M 30 - Culvert	Nos	104	1.33%	64	0.82%
	Super Structure RCC M 30 - Culvert	Nos	52	0.73%	22	0.31%
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%	31	1.13%
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%	25	0.73%
	RCC M35 - TOP SLAB	Nos	13	0.35%	11.5	0.31%
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%	3.0	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%		0.00%
	Girder	Nos	8	0.032%		0.00%
	Deck Slab	Nos	2	0.075%		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%	4	0.02%
	Deck Slab	Nos	2	0.075%		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%	16	0.04%
	PIER	Nos	16	0.045%	16	0.05%
	Abutment/Pier Cap	Nos	8	0.103%	6	0.08%
	Girder	Nos	42	0.187%	12	0.05%
	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%	220	1.47%
	Pile Foundation Cap	Nos	14	0.165%	7	0.08%
	Abutment	Nos	4	0.118%	2	0.06%
	PIER	Nos	10	0.257%	3	0.08%
	Abutment/Pier Cap	Nos	14	0.192%		0.00%
	Girder	Nos	84	0.680%	8	0.06%
	Deck Slab	Nos	12	0.342%		0.00%
Finishing Works	Nos	1				
12	ROB at Ch, 352+926					
	Excavation for foundation	Nos	6	0.005%	5	0.00%
	Pile Foundation	Nos	80	0.726%	80	0.73%
	Pile Foundation Cap	Nos	6	0.121%	4	0.08%
	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%	8	0.19%
	Girder	Nos	42	0.455%	35	0.38%
	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%	13	0.15%
	Girder	Nos	84	0.455%	40	0.22%
	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%	6	0.03%
	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%	65	0.11%
	Abutment/Pier Cap	Nos	8	0.114%	5	0.07%
	Girder	Nos	56	0.060%	35	0.04%
	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%		0.00%
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 appurtunences					
	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%	0.273	0.000%
Total Percentage completion and Amount==>				100.00%	52.820%	

STRUCTURE PROGRESS CHART AS ON 31.10.2020

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	12
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	7
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	3
10		Done	Done	Done	Done	330+068	330+068	1X1.2	Done	Done	Done	Done		11	VUP	5	3
11		Done	Done	Done	Done	331+118	331+118	1X1.2	Done	Done	Done	Done		12	P/CUP	34	7
12		Done	Done	Done	Done	331+719	331+719	1X1.2	Done	Done	Done	Done		Total		157	39
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									RHS									
	Finishing			Super-Structure	Sub-Structure	Foundation			Box Culvert Design Chainage	Box Culvert CA Chainage	Dimension	Foundation			Sub-Structure	Super-Structure	Finishing		
	Apron	Curtain Wall	Retaining Wall			Raft	PCC	Excavation				Excavation	PCC	Raft			Retaining Wall	Curtain Wall	Apron
1									323+038	323+057	1X2X2								
2									323+087	323+087	1X2X2								
3									323+087	323+087	1X2X2								
4									323+087	323+087	1X2X2								
5									323+087	323+087	1X2X2								
6				Done	Done	Done	Done	Done	332+659	323+367	1X3X3	Done	Done	Done	Done	Done			
7				Done	Done	Done	Done	Done	324+164	324+160	1X2X2	Done	Done	Done	Done	Done			
8				Done	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				
10				Done	Done	Done	Done	Done	324+987	325+005	1X3X3	Done	Done	Done	Done	Done			
11			Done	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				
13						Done	Done	Done	326+957	326+982	1X2X2	Done	Done	Done					
14									326+957	326+982	1X2X2								
15			Done	Done	Done	Done	Done	Done	330+242	330+260	1X2X2	Done	Done	Done	Done	Done	Done		
16				Done	Done	Done	Done	Done	330+853	330+872	2X4X3	Done	Done	Done	Done	Done			
17			Done	Done	Done	Done	Done	Done	331+840	331+859	1X2X2	Done	Done	Done	Done	Done	Done		
18									331+840	331+859	1X2X2								
19			Done	Done	Done	Done	Done	Done	333+661	333+670	1X5X3	Done	Done	Done	Done	Done	Done		
20			Done	Done	Done	Done	Done	Done	335+074	335+093	1X2X2	Done	Done	Done	Done	Done	Done		
21			Done	Done	Done	Done	Done	Done	335+664	335+684	1X2X2	Done	Done	Done	Done	Done	Done		
22			Done	Done	Done	Done	Done	Done	339+352	339+345	1X2X2	Done	Done	Done	Done	Done	Done		
23			Done	Done	Done	Done	Done	Done	339+700	339+700	1X2X2	Done	Done	Done	Done	Done	Done		
24			Done	Done	Done	Done	Done	Done	339+848	339+852	1X2X2	Done	Done	Done	Done	Done	Done		
25				Done	Done	Done	Done	Done	339+941	339+934	1X2X2	Done	Done	Done	Done	Done			
26				Done	Done	Done	Done	Done	341+171	341+193	1x6x3	Done	Done	Done	Done	Done			
27				Done	Done	Done	Done	Done	342+620	342+620	1X4X3	Done	Done	Done	Done	Done			
28									344+440	344+347	1x2x2								
29				Done	Done	Done	Done	Done	345+474	345+494	1x4x3	Done	Done	Done	Done	Done			
30				Done	Done	Done	Done	Done	345+966	346+000	1x3x3	Done	Done	Done	Done	Done			
31									346+776	346+800	2x3x3								
32				Done	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				
34					Done	Done	Done	Done	347+537	347+556	2x3x2	Done	Done	Done	Done				
35					Done	Done	Done	Done	347+900	347+940	1x2x2	Done	Done	Done	Done	Done			
36				Done	Done	Done	Done	Done	349+220	349+220	1x5x3	Done	Done	Done	Done	Done			
37						Done	Done	Done	349+445	349+463	1x5x3	Done	Done						
38				Done	Done	Done	Done	Done	349+460(0+535)	349+463	1x2x2	Done	Done	Done	Done	Done			
38				Done	Done	Done	Done	Done	349+460(0+831)	349+463	1x2x2	Done	Done	Done	Done	Done			
39				Done	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				
41									351+265	351+265	1x3x3								
42									353+690	353+690	1x2x2								
43					Done	Done	Done	Done	353+690(0+454)	353+690	1x2x2	Done	Done	Done	Done				
44									353+690	353+690	1x2x2								
45					Done	Done	Done	Done	353+690(0+700)	353+690	1x2x2	Done	Done	Done	Done				
46									353+690	353+690	1x2x2								
47									353+690	353+690	1x2x2								
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								
			9	24	32	33	34	34	53	53		34	34	33	32	25	9		

PROGRESS CHART FOR CUP/PUP																			
SR.NO	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					
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	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	350+831	350+850	1X12	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	352+700	352+696	1X12	Done	Done	Done	Done	Done			
				31	33	34	34	34	34	34	34	34	34	34	34	33	31		

PROGRESS CHART FOR VUP																			
SR.NO	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					
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				
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	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	Done				
5				Done	Done	Done	Done	Done	343+856	343+877	1x12	Done	Done	Done	Done	Done				
6					Done	Done	Done	Done	348+468	348+490	1x12	Done	Done	Done	Done	Done				
7				Done	Done	Done	Done	Done	351+803	351+803	1x12	Done	Done	Done	Done	Done				
8				Done	Done	Done	Done	Done	354+843	354+855	1x12	Done	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	Done	350+201	350+220	1x18.85	Done	Done	Done	Done	Done				

PILE TYPE

SR.NO	PILE TYPE																		
	LHS							Design Chainage	CA Chainage	Dimension	RHS								
	Superstructure		Sub Structure		Foundation						Foundation			Substructure		Superstructure			
	Deck Slab	Erection/ Casting of Girders	Pier Cap	Pier	Pile Cap	Pile	Pile Scope	Pile	Pile Cap	Pier	Pier Cap	Erection/ Casting of Girders	Deck Slab	Approach Slab					
1		4	2 out of 2	2 out of 2	2 out of 2	16	32	324+193	324+210	1X29.214	16	2 out of 2	2 out of 2	2 out of 2					
2		35	3 out of 4	32 out of 35	2 out of 2	35	70	330+630	330+640	1X32.2	35	2 out of 2	33 out of 35	2 out of 4					
3		24	2 out of 4	59 out of 62	2 out of 2	62	124	343+566	343+566	1x27.20	62	2 out of 2	58 out of 62	2 out of 4					
4		4	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	24 out of 28	2 out of 2	28	56	354+636	354+660	1x48.603	28	2 out of 2	26out of 28	3 out of 4					

PROGRESS CHART FOR FLYOVER

SR.NO	PROGRESS CHART FOR FLYOVER																			
	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 Scope		Pile	Pile Cap	Pier	Pier Cap	Erection/ Casting of Girders	Deck Slab	Approach Slab					
1		6	3 out of 4	16 out 16	4 out of 4	46	92	344+383	344+360	1x22.627+1x42.065+1x22.627	46	4 out of 4	16 out of 16	3 out of 4	6					

PROGRESS CHART FOR INTERCHANGE																	
SR.N O	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		20	4 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	4 out of 4	12		
2		29	7 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	26 out of 28	7 out of 8	31		
PROGRESS CHART FOR ROB																	
SR.N O	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				in progress		2	42 out of 42	80	352+965	352+988	2x37.20	29 out of 38	2 in progress				
PROGRESS CHART FOR MJB																	
SR.N O	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				2 out of 7		3 out of 7	102	228	336+810	336+830	6X42.20	102	4 out of 7	3 out of 7			
PROGRESS CHART FOR VOP																	
SR.N O	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				3 out of 3		3 out of 3	14	14	326+957	326+982	2x48.221	Not Applicable					
2		4	3 out of 3	3 out of 3	3 out of 3	21	21	349+441	349+463	2x41.35							

HIGHWAY PROGRESS CHART



Emb upto 1m	Emb upto 1m-2m	Emb upto 2m-3m	Embankment Top	Sub - Grade Top	GSB	DLC	PQC	Emb. Upto 1m	30.1	Emb. From 1m-2m	28.4	Emb. From 2m-3m	28.4	Total Embankment Top	23.0	Total Subgrade Top	16.6	Total GSB	12.5	Total DLC	9.5	Total PQC	3.1
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Electric line shifting DPR										
Sr. No.	Division	Sub- division	Chainage	HDD Status	Cable Laying	Poll Fixing	Conductor/ Fabrication work Completed	Shut down/Line shifted	Remarks	
1	2	3	4	5	6	7	8	9	11	
Section Incharge - Mr. Pankaj Modi (Ch.323+000 to 323+400) Agency - Ghanshyam bhai - 9099022891										
1	Bharuch Rural	Amod	323+100	Completed	Completed	Completed	Completed			
2	Bharuch Rural	Amod	323+130	Completed	Completed	Completed	Completed			
AMOD SDN			2 CHAINAGE							
Section Incharge - Mr. Pankaj Modi (Ch.323+400 to 330+500) Agency - JD Electricals (Janak - 7698877388)										
1	JAMBUVA	KARJAN-1	329250	Completed	Completed	Completed	Completed	Pending at MGCL End		
2	JAMBUVA	KARJAN-1	329410	Completed	Completed	Completed	Completed	Pending at MGCL End		
3	JAMBUVA	KARJAN-1	330310	Completed	Completed	Completed	Completed	Shifted on 13.10.2020		
4	JAMBUVA	KARJAN-1	330280	Completed	Completed	Completed	Completed	Shifted on 13.10.2020		
5	JAMBUVA	KARJAN-1	330460	Completed	Completed	Completed				
6	JAMBUVA	KARJAN-1	330550	Completed	Completed	Completed				
7	JAMBUVA	KARJAN-1	326510-327240	Completed	Completed	Completed				
8	JAMBUVA	KARJAN-1	327300							
9	JAMBUVA	KARJAN-1	327680-327790	Completed	Completed	Completed	Completed	Shifted on 30.10.2020		
10	JAMBUVA	KARJAN-1	324620-324850	Completed						
11	JAMBUVA	KARJAN-1	325190							
12	JAMBUVA	KARJAN-1	325520-325720	Completed	Completed	Completed	Completed	Shifted on 31.10.2020		
13	JAMBUVA	KARJAN-1	325800	Completed		Completed				
Section Incharge - Mr. Rajesh Soni (Ch.330+500 to 340+500) Agency - JD Electricals (Janak - 7698877388)										
1	JAMBUVA	KARJAN-1	334520-334730	Completed	Completed	Completed	Completed	Shifted on 10.10.2020		
2	JAMBUVA	KARJAN-1	335380-335450	Completed	Completed	Completed	Completed	Shifted on 11.10.2020		
3	JAMBUVA	KARJAN-1	332130	Completed	Completed	Completed	Completed	Shifted on 21.10.2020		
4	JAMBUVA	KARJAN-1	332400	Completed	Completed	Completed	Completed	Shifted on 19.10.2020		
5	JAMBUVA	KARJAN-1	333140	Completed	Completed	Completed	Completed	Shifted on 15.10.2020		
6	JAMBUVA	KARJAN-1	333640	Completed	Completed	Completed	Completed	Shifted on 18.10.2020		
7	JAMBUVA	KARJAN-1	333950	Completed	Completed	Completed	Completed	Shifted on 15.10.2020		
8	JAMBUVA	KARJAN-1	331280-331530	Completed	Completed	Completed	Completed	Shifted on 24.10.2020		
9	JAMBUVA	KARJAN-1	331820	Completed	Completed	Completed	LHS Completed			
10	JAMBUVA	KARJAN-1	331930-332070	Completed	Completed	Completed	LHS Completed			
KARJAN-1 SDN			23 CHAINAGE							

Electric line shifting DPR

Sr. No.	Division	Sub- division	Chainage	HDD Status	Cable Laying	Poll Fixing	Conductor/ Fabrication work Completed	Shut down/Line shifted	Remarks
1	2	3	4	5	6	7	8	9	11
Section Incharge - Mr. V S Rao (Ch.346+500 to 355+000) Agency - Stanza (Nikunj - 9879934796)									
1	JAMBUVA	PADRA-1	CIRCLE	Completed	Completed	on progress			
2	JAMBUVA	PADRA-1	354260						
3	JAMBUVA	PADRA-1	354840	Completed					
4	JAMBUVA	PADRA-1	348160	Completed	Completed	Completed	Completed	Shifted on 01.10.2020	
5	JAMBUVA	PADRA-1	348640-348930	Completed	Completed	Completed	on progress		
6	JAMBUVA	PADRA-1	348480-348560	Completed	Completed	Completed	Completed		
7	JAMBUVA	PADRA-1	351390-352070	Completed	Completed	Completed	Completed	Shifted on 17.10.2020	
8	JAMBUVA	PADRA-1	350280-350350	Completed	Completed	Completed	Completed		
9	JAMBUVA	PADRA-1	349430-349670	Completed					
10	JAMBUVA	PADRA-1	349200-349220	Completed					
11	JAMBUVA	PADRA-1	352300-352510	Completed	Completed	Completed	Completed	Shifted on 31.10.2020	
12	JAMBUVA	PADRA-1	354940	Completed	Completed	Completed	Completed	Shifted by PKG-1	
PADRA-1 SDN			12 CHAINAGE						
Section Incharge - Mr. Rajesh Soni (Ch.330+500 to 340+500) Agency - Potallia (Rajesh Yadav - 6390014848)									
1	JAMBUVA	PADRA-2	339730	Completed	Completed	Completed	Completed	Shifted on 28.10.2020	
2	JAMBUVA	PADRA-2	337400	Completed	Completed	Completed	Completed	shifted on 23.10.2020	
3	JAMBUVA	PADRA-2	337710	Completed	Completed	Completed	Completed	shifted on 24.10.2020	
4	JAMBUVA	PADRA-2	338450-338600	Completed	Completed	Completed	Completed	shifted on 27.10.2020	
5	JAMBUVA	PADRA-2	339 +770 (New)	Completed					Stanza
Section Incharge - Mr. Surendra Singh (Ch.340+500 to 346+500) Agency - Potallia (Rajesh Yadav - 6390014848)									
1	JAMBUVA	PADRA-2	341+610 (New)	Completed					Stanza
2	JAMBUVA	PADRA-2	341860	Completed	Completed	Completed	Completed		
3	JAMBUVA	PADRA-2	343830	Completed	Completed	Completed	Completed	Shifted on 28.10.2020	
4	JAMBUVA	PADRA-2	343900	Completed	Completed	Completed	Completed	Shifted on 31.10.2020	
5	JAMBUVA	PADRA-2	344120-345170	Completed	Completed	Completed			
Section Incharge - Mr. V S Rao (Ch.346+500 to 355+000) Agency - Potallia (Rajesh Yadav - 6390014848)									
1	JAMBUVA	PADRA-2	347670	Completed	Completed				
PADRA-2 SDN				9					
Out of above 48 Estimate, 84 Locations(Amod Division 2 Estimate,6 Locations & Jambuva Division 46 Estimate,78 Locations) & 1965 Mtr. Hindred Length, 22 Estimate, 48 Location & 1265 Mtr. Length cleared as on dt.31.10.2020									

ANNEXURE - A

Details of Electrical Utilities

Sr. No.	CHAINAGE		Division	SIDE	TYPE	Effected LENGTH (m)	Cleared Length (Mtr.)	No. of Locations already shifted	No. of Locations where shifting in progress	Description	Remarks
	From	To									
1	323+030	323+040	Amod		11 KV	10			Going on Progress	Electric Line Crossing (Amod)	
2	323+090	323+095	Amod		11 KV	5			Going on Progress	Electric Line Crossing (Amod)	
3	323+130	323+140	Amod		11 KV	10			Going on Progress	Electric Line Crossing (Amod)	
4	323+160	323+170	Amod		12 KV	10			Going on Progress	Electric Line Crossing (Amod)	
5	323+200	323+210	Amod		11 KV	10			Going on Progress	Electric Line Crossing (Amod)	
6	323+380	323+440	Amod		11 KV	60			Going on Progress	Electric Line Crossing (Amod)	
7	324+600	324+610	Karjan		2/11KV	10			Going on Progress	Electric Line Crossing	
8	324+700	324+705	Karjan	LHS		5			Going on Progress	Transformer	
9	324+800	324+830	Karjan		2/11KV	30			Going on Progress	Electric Line Crossing	
10	324+690	324+710	Karjan		3/11KV	20			Going on Progress	Electric Line Crossing	
11	325+180	325+190	Karjan		11 KV	10			Going on Progress	Electric Line Crossing	
12	325+180	325+190	Karjan	LHS		10			Going on Progress	Transformer	
13	325+550	325+570	Karjan		11 KV	20	20	1	shifted	Electric Line Crossing	
14	325+600	325+630	Karjan		11 KV	30	30	1	shifted	Electric Line Crossing	
15	326+900	326+910	Karjan		11 KV	10			Going on Progress	Electric Line Crossing	
16	327+280	327+290	Karjan		11 KV	10			Going on Progress	Electric Line Crossing	
17	327+280		Karjan	RHS		5			Going on Progress	Transformer	
18	327+700	327+710	Karjan		11 KV	10	10	1	shifted	Electric Line Crossing	
19	327+730	327+740	Karjan		11KV	10	10	1	shifted	Electric Line Crossing	
20	327+750	327+760	Karjan		11KV	10	10	1	shifted	Electric Line Crossing	
21	329+290	329+310	Karjan		11 KV	20			Going on Progress	Electric Line Crossing	
22	329+310	329+330	Karjan		11 KV	20			Going on Progress	Electric Line Crossing	
23	330+270	330+275	Karjan	RHS	11 KV	5	5	1	shifted	Transformer	
24	330+275	330+570	Karjan	8 Line	12 KV	65	20	1	4 Line shifted	Electric Line Crossing	
25	331+230	331+240	Karjan		11 KV	10	10	1	shifted	Electric Line Crossing	
26	331+430	331+440	Karjan		11 KV	10	10	1	shifted	Electric Line Crossing	
27	331+800	331+820	Karjan		11 KV	20			Going on Progress	Electric Line Crossing	
28	331+900	331+920	Karjan		11 KV	20			Going on Progress	Electric Line Crossing	
29	332+050	332+060	Karjan		11 KV	10			Going on Progress	Electric Line Crossing	
30	332+130	332+150	Karjan		11 KV	20	20	1	shifted	Electric Line Crossing	
31	332+410	332+450	Karjan		11 KV	40	40	1	shifted	Electric Line Crossing	
32	332+490	332+500	Karjan	RHS		5	5	1	shifted	Transformer	
33	333+100	333+130	Karjan		11 KV	30	30	1	shifted	Electric Line Crossing	
34	333+340	333+350	Karjan	LHS		5	5	1	shifted	Transformer	
35	333+520	333+540	Karjan		11 KV	20	20	1	shifted	Electric Line Crossing	
36	333+620	333+720	Karjan		11 KV	100	100	1	shifted	Electric Line Crossing	
37	333+950	334+000	Karjan		11 KV	50	50	1	shifted	Electric Line Crossing	
38	334+220	334+240	Karjan		11 KV	20	20	1	shifted	Electric Line Crossing	
39	334+575	334+590	Karjan		11 KV	15	15	1	shifted	Electric Line Crossing	
40	334+585	334+610	Karjan		11 KV	35	35	1	shifted	Electric Line Crossing	
41	334+610	334+640	Karjan		11 KV	25	25	1	shifted	Electric Line Crossing	
42	334+690	334+720	Karjan		11 KV	30	30	1	shifted	Electric Line Crossing	
43	334+730	334+770	Karjan	2 Line	11 KV	40	40	1	shifted	Electric Line Crossing	
44	334+800	334+830	Karjan		11 KV	30	30	1	shifted	Electric Line Crossing	
45	335+370	335+400	Karjan		11 KV	30	30	1	shifted	Electric Line Crossing	
46	335+370	335+400	Karjan	LHS	11 KV	30	30	1	shifted	Electric Line Crossing	

ANNEXURE - A

Details of Electrical Utilities

Sr. No.	CHAINAGE		Division	SIDE	TYPE	Effected LENGTH (m)	Cleared Length (Mtr.)	No. of Locations already shifted	No. of Locations where shifting in progress	Description	Remarks
	From	To									
47	337+470	337+510	Padra-2		11 KV	40	40	1	shifted	Electric Line Crossing	
48	337+580	337+620	Padra-2		11 KV	40	40	1	shifted	Electric Line Crossing	
49	338+480	338+550	Padra-2		11 KV	70	70	1	shifted	Electric Line Crossing	
50	339+670	339+720	Padra-2		11 KV	50	50	1	shifted	Electric Line Crossing	
51	339+670	339+700	Padra-2		11 KV	30			Going on Progress	Electric Line Crossing	
52	341+610	341+650	Padra-2		11 KV	40			Going on Progress	Electric Line Crossing	
53	341+790	341+820	Padra-2		11 KV	30			shifted	Electric Line Crossing	
54	341+780	341+790	Padra-2	C/L	11 KV	10			shifted	Transformer	
55	343+850	343+870	Padra-2		11 KV	20	20	1	shifted	Electric Line Crossing	
56	343+950	344+000	Padra-2		11 KV	50	50	1	shifted	Electric Line Crossing	
57	344+000	344+060	Padra-2		11 KV	60	60	1	shifted	Electric Line Crossing	
58	344+200	344+280	Padra-2		11 KV	80	80	1	shifted	Electric Line Crossing	
59	345+100	345+120	Padra-2	LHS		20			Going on Progress	Transformer	
60	348+470	348+480	Padra-2		11 KV	10	10	1	shifted	Electric Line Crossing	
61	348+780	348+850	Padra-2		11 KV	70			Going on Progress	Electric Line Crossing	
62	349+150	349+160	Padra-1		12 KV	10			Going on Progress	Electric Line Crossing	
63	349+440	349+470	Padra-1		11 KV	30			Going on Progress	Electric Line Crossing	
64	350+340	350+400	Padra-1		11 KV	60	60	1	shifted	Electric Line Crossing	
65	350+320	350+330	Padra-1	RHS		10	10	1	shifted	Transformer	
66	351+400	351+420	Padra-1		11 KV	20	20	1	shifted	Electric Line Crossing	
67	351+420	351+430	Padra-1	LHS		10	10	1	shifted	Transformer	
68	351+530	351+540	Padra-1		11 KV	10	10	1	shifted	Electric Line Crossing	
69	351+680	351+800	Padra-1		11 KV	10	10	1	shifted	Electric Line Crossing	
70	351+820	351+825	Padra-1		11 KV	5	5	1	shifted	Electric Line Crossing	
71	351+830	351+835	Padra-1		11 KV	5	5	1	shifted	Electric Line Crossing	
72	351+870	351+875	Padra-1		11 KV	5	5	1	shifted	Electric Line Crossing	
73	351+875	351+885	Padra-1		11 KV	10	10	1	shifted	Electric Line Crossing	
74	351+885	351+915	Padra-1		11 KV	30	30	1	shifted	Electric Line Crossing	
75	352+300	352+310	Padra-1		11 KV	10	10	1	shifted	Electric Line Crossing	
76	352+445	352+460	Padra-1		11 KV	15			Going on Progress	Electric Line Crossing	
77	353+415	353+425	Padra-1		11 KV	10			Going on Progress	Electric Line Crossing	
78	353+445	353+470	Padra-1		11 KV	25			Going on Progress	Electric Line Crossing	
79	353+510	353+520	Padra-1		11 KV	10			Going on Progress	Electric Line Crossing	
80	353+525	353+550	Padra-1		11 KV	25			Going on Progress	Electric Line Crossing	
81	353+670	353+920	Padra-1		11 KV	10			Going on Progress	Electric Line Crossing	
82	354+240	354+250	Padra-1		11 KV	10			Going on Progress	Electric Line Crossing	
83	354+830	354+835	Padra-1		11 KV	5			Going on Progress	Electric Line Crossing	
84	354+950	354+960	Padra-1		11 KV	10	10	1	shifted	Electric Line Crossing	
Total shifted (Length & Locations), Out of above 84 Locations						1965	1265	48	36		700

ANNEXURE - A

Details of Electrical Utilities

Sr. No.	CHAINAGE		Division	SIDE	TYPE	Effected LENGTH (m)	Cleared Length (Mtr.)	No. of Locations already shifted	No. of Locations where shifting in progress	Description	Remarks	
	From	To										
EHT Line												
1	323+180	323+200	GETCO		66 KV	20				Electric Line Crossing (Amod)		
2	324+090	324+110	GETCO		1 Tower/220KV	20				High Tension Line Crossing		
3	325+100	325+115	GETCO		1 Tower/220KV	15				High Tension Line Crossing		
4	326+400	326+420	GETCO		1 Tower/220KV	20				High Tension Line Crossing		
5	327+175	327+205	GETCO		220KV	30				High Tension Line Crossing		
6	331+930	331+950	GETCO		66 KV	20				High Tension Line Crossing		
7	353+950	353+960	GETCO		66 KV	10				High Tension Line Crossing		
8	354+000	354+010	GETCO		66 KV	10				High Tension Line Crossing		
9	336+080	336+130	PGCIL		400KV	50				High Tension Line Crossing		
10	340+800	340+950	Torrent		400KV	150				High Tension Line Crossing		
EHT Line Hindred Length						345					345	
TOTAL LENGTH						2310	1265					1045

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		
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		
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	100	



Details of Permanent structure like Building etc.							
Sr. No.	Chainage		Side	Structure type	Effectuated Length(m)	Effectuated Width(m)	Effectuated Zone
	From	To					
1	327+280	327+320	RHS	COW SHELTER			
2	329+350	329+355	LHS	COW SHELTER			
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					50		



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	

Details of Land related Hindrances as on 31.10.2020

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 Gazetted vide S/O No. (E) - 2068 dated 25.06.2020, and published in newspaper on 18.07.2020. 3D objection hearing on 7 September 2020 by CALA done .Award awaited.	
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 submitted, Payment awaited.	
3	325+320	325+500	180	Sanpa	527	Mohadbhaiasla mesab	3D has been Gazetted vide S/O No. (E) - 2068 dated 25.06.2020, and published in newspaper on 18.07.2020. 3D objection hearing on 7 September 2020 by CALA done. Award awaited	

Sr. No	Chainage from		Affected length (m)	Village Name	Survey 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. 3D objection hearing on 7 September 2020 by CALA done. Award awaited	 <p>Village : Sanpa, Survey No : 169, ch 326+210 to 326+250</p>
5	328+530	328+580	25	Bodka	161	Neelesh Patel	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 Season needs to resolve it. Work in progress but additional compensation yet not disbursed	 <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
6	329+355	329+400	45	Kanbha	413	Malik Yusuphbhai	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>
7	330+250	330+300	50	Kanbha	296	Idrishbhai 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>

Sr. No	Chainage from		Affected length(m)	Village Name	Survey No.	Owner Name	Hindrance Description	Remarks
8	331 +78 0	331+8 00	20	Handod	8	Prafulbhaibh att	3D has been Gazetted vide S/O No. (E) - 2068 dated 25.06.2020, and published in newspaper on 18.07.2020. 3D objection hearing on 7 September 2020 by CALA done .Award awaited	
9	353+800(Interchange Loop Section)		10	Samiyala	470	Sitaben	NHAI acquired 0.1947 Hact. Land in survey no.470 but farmer survey no.470 Land area is 0.2125 Hact.: and total survey no. is coming in NHAI Acquisition for interchange loop section. Farmer claimed rest land area (0.0178 Hact.) compensation. Farmer also persuade to CALA office for rectifying this discrepancy on his survey no.	
	TOTAL		530					

Critical Issue

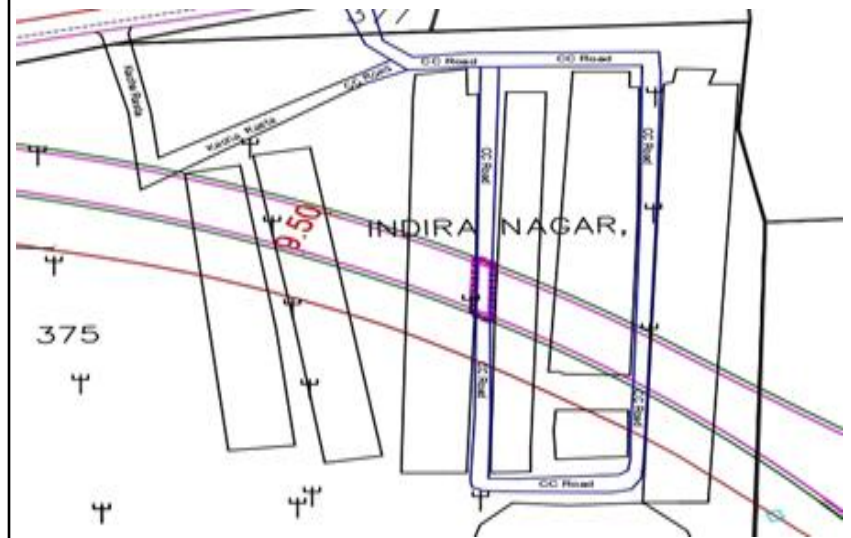
Interchange
down Ramp
No.1 at
Interchange
Ch.353+660

Samiyala

375

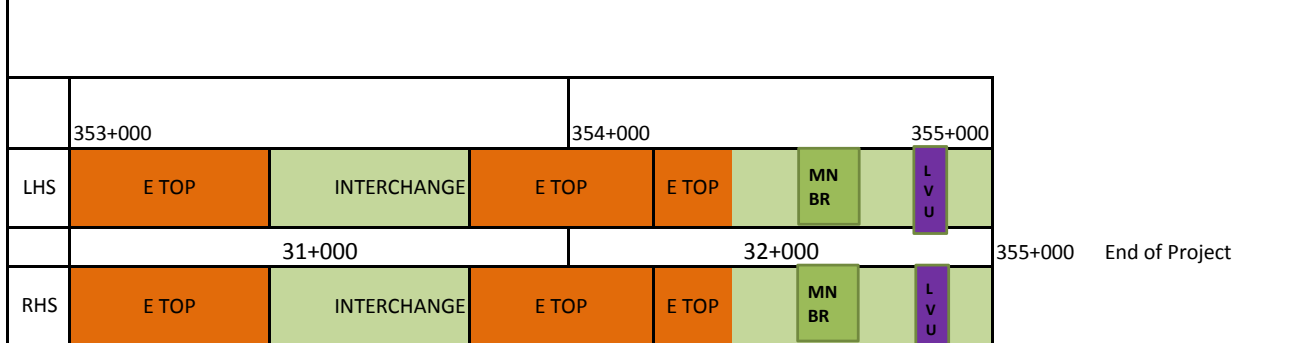
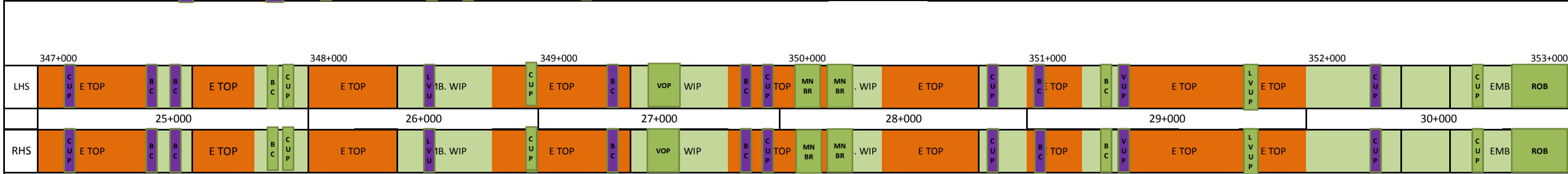
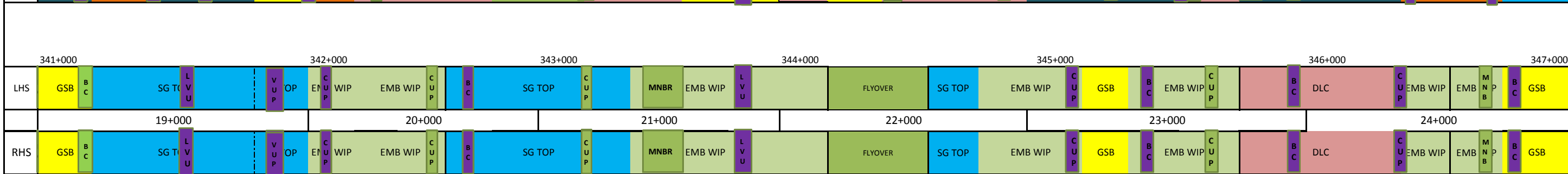
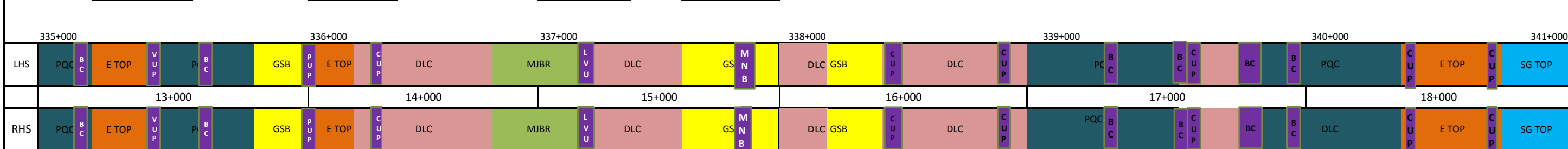
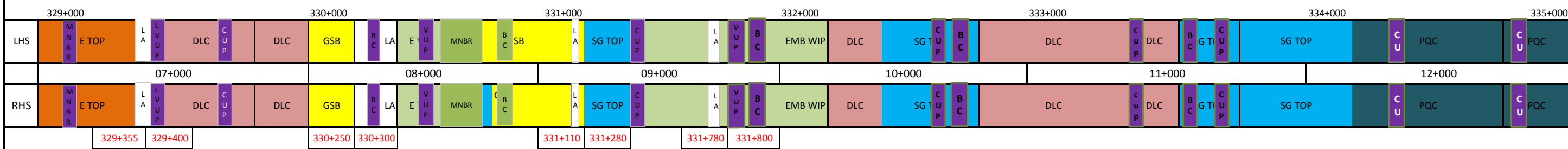
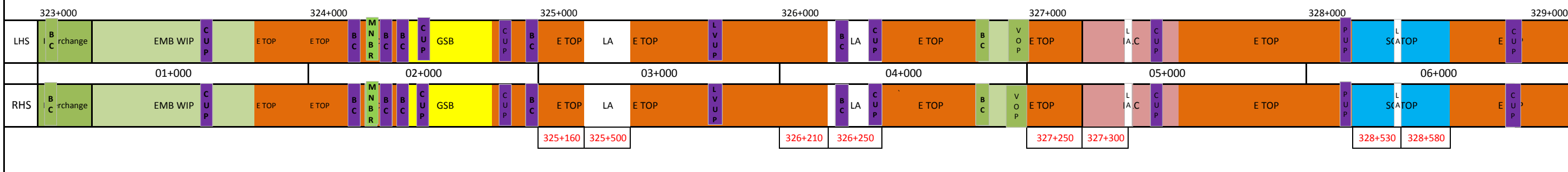
**Govt.
Land**

Indira Avas type -1
(15'x30') – 57 Nos.
Indira Avas type -1
(10'x30') – 11 Nos.
Sardar avas (15'x30')
--29 Nos.
Total - 97



200 m length affected

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)	%	
32.00	31.25	97.66%	Work In Progress
32.00	0.750	2.34%	LA Hindrance
32.00	2.310	7.22%	Hindrance(utility)
32.00	1.480	4.63%	Structure
64.00	3.400	5.31%	PQC
64.00	14.560	22.75%	DLC
32.00	8.886	27.77%	GSB TOP
32.00	14.407	45.02%	SG Top
32.00	22.000	68.75%	EMB Top

Details of Letter Correspondence From PIL TO IRCON.

Sr.	Date	Letter Number	Subject
1	01.10.2020	PIL/HO/VKP2/IRCON/534/2020	Regarding Methodology for PQC paving in two passes (10.5 m X 8.25m) and & panel arrangement drawing
2	01.10.2020	PIL/ VK2/ IRCON/ 671 / 2020	Submission of "Monthly Progress Report" for the Month of September - 2020.
3	03.10.2020	PIL/ VK2/ IRCON/ 672 / 2020	Submission of Design and Drawing Document for Preliminary basis approval for Reinforced Soil approach ramps for CUP at Ch. 352+317.
4	03.10.2020	PIL/ VK2/ IRCON/ 673 / 2020	Request Regarding Issuing of MB's From Authority ,PIU (Bhaurch)
5	05.10.2020	PIL/ VK2/ IRCON/ 676 / 2020	Compliance for Submission of Company profile & Credentials of M/s Hevea Rubber Technologies Pvt. Ltd. for approval of Elastomeric Bearings. (QAP Included for ch. 324+193, 343+566 & 330+640)
6	06.10.2020	PIL/ VK2/ IRCON/ 677 / 2020	Submission of QAP (Quality Assurance Plan) of HMM INFRA LTD for 45.975M span Composite steel Girder for use at VOP Ch. 326+957.
7	06.10.2020	PIL/ VK2/ IRCON/ 678 / 2020	Regarding Factory Visit of M/S HMM Infra Ltd. to be Scheduled on 09.10.2020 (VOP CH 326+957)
8	07.10.2020	PIL/ VK2/ IRCON/ 679 / 2020	Submission of Company profile & Credentials for source approval of " M/s JK Cement Works " for procurement of cement to be used in structure & concrete works in Expressway.
9	08.10.2020	PIL/ VK2/ IRCON/ 680 / 2020	Information Regarding relocation of connecting Road at Ch. Km 354+832 to 355+000 & accordingly requirement of Retaining wall at Ch. Km 354+837 to 355+000 LHS.
10	08.10.2020	PIL/ VK2/ IRCON/ 681 / 2020	Submission of Revised GFC Drawing in A2 size paper sheet of MJBR at Ch. 336+810 for Stamping.
11	08.10.2020	PIL/ VK2/ IRCON/ 682 / 2020	Submission of Preliminary Documentations in Support of Proposed Change of Scope (COS) in Accordance with Article 13 of Contract Agreement
12	08.10.2020	PIL/HO/VKP2/IRCON/540/2020	Regarding Methodology of Kerb Construction
13	08.10.2020	PIL/HO/VKP2/IRCON/542/2020	Regarding Shifting of 400 KV Power Transmission Line of PGCIL
14	08.10.2020	PIL/HO/VKP2/IRCON/543/2020	Regarding Shifting of 400 KV Power Transmission Line of Torrent Power Grid Limited
15	09.10.2020	PIL/ VK2/ IRCON/ 683 / 2020	Submission of GFC Drawings of 14 nos of Box Culvert in A2 size paper sheet for Stamping.
16	12.10.2020	PIL/ VK2/ IRCON/ 684 / 2020	Compliance for Source approval of M/s Accurate Infranet for source approval of mesh to be used in chain link fencing
17	13.10.2020	PIL/HO/VKP2/IRCON/549/2020	Submission of Design and Drawing of Precast Box Culvert at Chainage 0+909 at (VOP) location 326+957.
18	13.10.2020	PIL/ VK2/ IRCON/ 686 / 2020	Submission of PQC Mix design.
19	13.10.2020	PIL/HO/VKP2/IRCON/556/2020	Submission of Design and Drawing of Minor Bridge at Ch. 350+143
20	14.10.2020	PIL/ VK2/ IRCON/ 687 / 2020	Request for vendor approval for shifting of 220KV Gavasad-SLPP Line No. 3 & 4 between Location no. 296 to 299 at ch. 327+220 & 66KV Karjan-TGBL-Masar Line between Location no. 43 to 46 at Ch. 331+927 for GETCO Jambuva Circle. (Under Deposit work option-II).
21	14.10.2020	PIL/ VK2/ IRCON/ 688 / 2020	Submission of Revised GFC Drawings For Flyover at Ch. 344+383 in A2 size paper sheet for Stamping.
22	14.10.2020	PIL/ VK2/ IRCON/ 689 / 2020	Shifting of 66kV Samiyala – Padra H-Frame line with ACSR Dog conductor between location No. 20/11 to 20/15 for M/s NHA1 Under Deposit Work Option-II. Reg. Change of Type of 66kV Cable.

Details of Letter Correspondence From PIL TO IRCON.

Sr.	Date	Letter Number	Subject
23	14.10.2020	PIL/ VK2/ IRCON/ 690 / 2020	Shifting of 66kV Gotri – Jambuva - Padra H-Frame line with ACSR Dog conductor between location No. 20/28 to 20/34 for M/s NHAI Under Deposit Work Option-II - Reg. Change of Type of 66kV Cable.
24	15.10.2020	PIL/ VK2/ IRCON/ 691 / 2020	Compliance for Submission of Company profile & credentials for source approval of M/s STRATA Geo Systems (India) Pvt. Ltd. for Slope Protection Works in Project Expressway.
25	16.10.2020	PIL/HO/VKP2/IRCON/584/2020	Regarding Submission of Detailed Drawing of Highway Lighting.
26	17.10.2020	PIL/ VK2/ IRCON/ 693 / 2020	Submission of Routine Pile Load test Report by High Strain Dynamic test for ROB at Ch. 352+946 conducted by the agency "Unique Engineering services".
27	17.10.2020	PIL/ VK2/ IRCON/ 694 / 2020	Submission for approval of Stage Payment Statement (IPC) Nos. 14 - A & 14 - B for stages completed for the Period of 01st to 16th October 2020 as per Schedule – H in pursuant to clause 10.1.4 and 19.3 of Contract Agreement.
28	19.10.2020	PIL/HO/VKP2/IRCON/586/2020	Submission of Typical Drawing for Toe Drain at Pipe Culvert Locations - Reg.
29	20.10.2020	PIL/ VK2/ IRCON/ 695 / 2020	Request to Arrange to shut down power supply for shifting work of Electrical lines for above mentioned project expressway.
30	21.10.2020	PIL/ VK2/ IRCON/ 696 / 2020	Company profile & credentials for source approval of " M/s NAKSHATRA ENVIRO SERVICES " for Environmental testing laboratory which is proposed to be used in Expressway.
31	21.10.2020	PIL/ VK2/ IRCON/ 697 / 2020	Submission of Working Drawings & Estimates for SSNNL Canals to be Constructed within ROW Under Change of Scope involving Additional Cost.
32	22.10.2020	PIL/ VK2/ IRCON/ 698 / 2020	Compliance of Plan & Profile Layout for Drainage.
33	22.10.2020	PIL/ VK2/ IRCON/ 699 / 2020	Request for vendor approval for shifting of 220kv Kosamba - Mobha line No.1 & 2 between location No.238 to 242 at project chainage 325+132 & 220kv Gavasad - SLPP line No.1 & 2 between location No 58 to 62 at project chainage 326 +420 for GETCO Jambuva Circle. (Under Deposit work option-II).
34	23.10.2020	PIL/HO/VKP2/IRCON/607/2020	Submission of Toll Plaza Administrative Building Plan layout
35	23.10.2020	PIL/ VK2/ IRCON/ 700 / 2020	Request for Closer of NCR 010 Issued Regarding huge rain cuts at Ch. 325+550 to 325+580 LHS, NCR 011 Issued Regarding huge rain cuts at Ch. 327+580 to 327+650 BHS, NCR 012 Issued Regarding huge rain cuts at Ch. 328+300 to 328+400 BHS & NCR 013 Issued Regarding huge rain cuts observed both side at Ch. 336+350 to 336+600. Non Conformance Report (NCR) No. 010, 011, 012 & 013.
36	24.10.2020	PIL/ VK2/ IRCON/ 701 / 2020	Compliance for Design & Drawing of Supporting arrangement for PSC Girder at MNB Ch. 324+193.
37	26.10.2020	PIL/ VK2/ IRCON/ 702 / 2020	Detail list of Modifications / Alterations to the Works of Retaining wall and Toe wall in comparison to Appendix B-XX of Contract Agreement
38	26.10.2020	PIL/ VK2/ IRCON/ 703 / 2020	Compliance for Submission of Company Profile & Credentials for Source approval of M/s DECG International for procurement of Elastomeric Bearing & Expansion Joint to be used in Project Expressway.
39	26.10.2020	PIL/ VK2/ IRCON/ 704 / 2020	Submission of Company Profile & Credential for source approval of "Ashtech (India) Private Limited for Procurement of SUPERPOZZ P500 Ultra – Fine Fly ash (UFFA) to be used in above mentioned Project Expressway.

Details of Letter Correspondence From PIL TO IRCON.

Sr.	Date	Letter Number	Subject
40	26.10.2020	PIL/HO/VK2/IRCON/609/2020	Submission of Consent & NOC for change of Vendor for Shifting of 220KV Gavasad-SLPP Line No. 3 & 4 between Location no. 296 to 299 at ch. 327+220 & 66KV Karjan-TGBL-Masar Line between Location no. 43 to 46 at Ch. 331+927 for GETCO Jambuva Circle.
41	26.10.2020	PIL/ VK2/ IRCON/ 705 / 2020	Submission of Company Profile & Credential for source approval of Manufacturer " M/s Polymer Products" for Procurement of Elastomeric Bearing to be used in above mentioned Project Expressway.
42	26.10.2020	PIL/ VK2/ IRCON/ 706 / 2020	Requirement of 11KV Transformers (As per Estimate)
43	27.10.2020	PIL/ VK2/ IRCON/ 707 / 2020	Request for vendor approval for shifting of 66 KV - Handod Sarbhan Line for Bharuch circle at project chainage 323+200 & 220 KV – Kosamba Mobha Line at 220 KV suva s/s between Location no.4 to 8 at project chainage 324+122 for GETCO Jambuva Circle. (Under Deposit work option-II).
44	29.10.2020	PIL/HO/VKP2/IRCON/615/2020	Construction of Precast box Culvert and Precast Shoulder Drain- reg.
45	30.10.2020	PIL/ VK2/ IRCON/ 708 / 2020	Submission of Design and Drawing of Bank Seat & Approach Slab at Minor Bridge Ch. 343+566.
46	30.10.2020	PIL/ VK2/ IRCON/ 709 / 2020	Submission of Design and Drawing of Bank Seat & Approach Slab at VOP Ch. 349+441.
47	30.10.2020	PIL/HO/VK2/IRCON/618/2020	Compliance for Source approval of M/s Accurate Infranet for procurement of mesh to be used Chain link fencing in Project Highway-reg."
48	31.10.2020	PIL/ VK2/ IRCON/ 710 / 2020	Submission of Working Drawings and Estimates for SSNNL Canals to be Constructed within ROW Under Change of Scope involving Additional Cost.
49	31.10.2020	PIL/HO/VK2/IRCON/622/2020	Submission of Revised QAP (Quality Assurance Plan) of HMM INFRA LTD for 45.975M span Composite steel Girder for use at VOP Ch. 326+957
50	31.10.2020	PIL/ VK2/ IRCON/ 712 / 2020	Submission of PQC Full width Trial stretch Report.
51	31.10.2020	PIL/ VK2/ IRCON/ 713 / 2020	Compliance for Submission of Company profile & credentials for source approval of M/s STRATA Geo Systems (India) Pvt. Ltd. for Slope Protection Works in Project Expressway.

Details of Letter Correspondence From IRCON TO PIL

Sr.	Date	Letter Number	Subject
1	01.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2141	Submission of proposal of Precast Shoulder Drain in aspect of Value Engineering as per NHAI Circular / Policy Guidelines dated 08.07.2020
2	01.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2142	Submission of Company profile & Credentials for Source approval of M/s Kantaflex India Pvt. Ltd for procurement of Elastomeric Bearings, POT bearings and Expansion joints proposed to be used in Project expressway
3	03.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2143	Demand Note for ONGC, Ankleshwar Asset in r/o of oil well Karzan # 9 in Package II.
4	05.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2148	Estimate for shifting / Modification of EHV Transmission Lines of 400 KV SUGAN - PIRANA Lines of TORRENT
5	05.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2149	Shifting of various 220 KV & 400 KV Gandhar - Dehgam Transmission lines of POWERGRID for the proposed Vadodara - Mumbai Eight Lane Expressway in the State of Gujarat
6	05.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2150	Source approval of M/s Aro Plast Enterprise , Ahmedabad for procurement of Class II PVC Pipes 4 Kg/ cm2 to be used in Cable duct
7	05.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2151	Source approval of M/s Prince Piping system for procurement of Class II PVC Pipes 4 Kg/ cm2 to be used in Cable duct
8	05.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2152	Submission of Company profile & credentials of M/s Hevea Rubber Technologies Pvt. Ltd for approval of Elastomeric Bearings
9	05.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2153	Submission of Company profile & credentials for Source approval of M/s Strata Geo Systems India Pvt. Ltd. for Slope protection works in Project expressway
10	07.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2156	Monthly Progress Report of M/s Patel Infrastructure Limited (PIL) (For the Month of August 2020)
11	07.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2157	Source approval of M/s Balaji Wires Pvt. Ltd, a group company of Bansal wires Ltd. for Galvanized wire to be used Chain Link fencing in Project Expressway
12	07.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2158	Regarding Methodology for PQC Paving in two passes (10.50x8.25) and Panel arrangement drawing
13	07.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2159	Submission of 28 days Compressive strength report of M20 Kerb Mix design

Details of Letter Correspondence From IRCON TO PIL

Sr.	Date	Letter Number	Subject
14	08.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2163	Submission to Authority by IE the Monthly Inspection Report No. 19 for September 2020 (Copy Enclosed)
15	08.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2164	Regarding factory visit of M/s HMM Infra Ltd. scheduled to be on 09.10.2020
16	08.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2169	Compliance regarding Submission of Company profile & Credentials of M/s Heliflix India Pvt. Ltd and HIT Rebar design by HILTI India Ltd for pier jacketing of VOP at ch-349+441 for Source approval
17	10.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2170	Non Conformance Report (NCR) No. 008 (Reg. Rain cuts at Ch 349+750 to 349+950 BHS)
18	10.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2171	Non Conformance Report (NCR) No. 009 (Reg. Rain cuts at Ch 353+150 to 353+400 BHS & Wate concrete material dumped on slope of Embankment)
19	10.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2172	Submission of Design and Drawing of Precast Box Culvert at Chainage 0+909 at (VOP) Location 326+957
20	10.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2173	Development on the Land Acquisition of Ramp 01 (LHS) of Interchange at Km 353+666 near Indira Awas /Sardar Awas Colony
21	10.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2174	Submission of Preliminary Documentations in Support of Proposed Change of Scope (COS) in Accordance with Article 13 of Contract Agreement
22	12.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2177	Programme of Inspection on the Project Highway for the month of October 2020 and Monthly Meeting for October 2020
23	12.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2178	Monthly Site Inspection by PD on 07.10.2020
24	13.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2179	Submission of Drawing and Cost Estimate for Box Culvert at approach road of LVUP AT Ch. 337+022 under change of Scope (COS)
25	13.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2187	Compliance for Submission of Company profile & Credentials of M/s Hevea Rubber Technologies Pvt. Ltd for approval of Elastomeric Bearings
26	13.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2188	Submission of Company profile and Credentials of NABL accredited laboratory M/s Mangalam Consultancy Service, vadodara
27	13.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2191	Submission of Plan and Profile layout for drainage.

Details of Letter Correspondence From IRCON TO PIL

Sr.	Date	Letter Number	Subject
28	14.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2192	Non Conformance Report (NCR) No. 010, 011, 012. (Huge Rain cuts from Ch. 325+550 to 325+580 LHS, Ch. 327+580 to 327+650 BHS, Ch. 328+300 to 328+400 BHS)
29	14.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2193	Submission of Drawing of Chain Link Fencing
30	14.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2195	Submission of Design and Drawing of Box culvert proposed on cross road of VOP at ch. 0+535
31	14.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2196	Submission of QAP (Quality Assurance Plan) of M/s HMM Infra Ltd for 45.975M span Composite Steel Girder for use at VOP Ch. 326+957
32	15.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2199	Durability of Structures - Reminder
33	15.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2200	Location of Chute drains to be provided d for Slope protection works.
34	16.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2202	Compliance of Submission of Design and Drawing of Supporting arrangement for PSC Girder at MNB at ch. 324+193
35	16.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2203	Submission of Drawing and Cost Estimate for Box Culvert at approach road of LVUP at Ch. 337+022 under Change of Scope (COS)
36	17.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2205	Non Conformance Report (NCR) No. 013. (Huge Rain cuts from Ch. 336+350 to 336+600 BHS)
37	17.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2206	Submission of Drawing of Chain Link Fencing
38	19.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2208	Regarding Methodology for kerb Construction
39	20.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2211	Durability of Structure Reminder
40	20.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2212	Submission of Design and Drawing document for Preliminary basis of approval for Reinforced Soil approach ramps
41	21.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2217	Submission of Drawing and Cost Estimate for Box Culvert at Approach Road of LVUP at Chainage 337+022 under Change of Scope (COS)
42	21.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2218	Submission of Revised A2 Size Design and Drawing of MNB at Ch. 324+193
43	21.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2219	Submission of Initial Pile Load Test Report for ROB at Ch. 352+946 conducted by the agency Unique Engineering services
44	21.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2220	Submission of Design and Drawing of Precast Box Culvert at Ch. 0+909 at VOP 326+957

Details of Letter Correspondence From IRCON TO PIL

Sr.	Date	Letter Number	Subject
45	24.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2226	Submission of Working Drawings & Estimates for SSNNL Canals to be Constructed within ROW Under Change of Scope involving Additional Cost.
46	26.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2232	Submission of Design & Drawing of Culverts at Interchange at Ch. 323+075 and Ch. 353+666
47	26.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2233	Submission of Company profile & Credentials for source approval of M/s J.K. Cement Ltd for procurement of Cement to be used in structures & concrete works in Project highway
48	26.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2234	Inspection Report of the Independent Engineer for the month of October 2020
49	26.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2235	Information regarding relocation of connecting road at ch. Km 354+832 to 355+000 & requirement of retaining wall at Ch. Km 354+837 to 355+000 LHS
50	26.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2236	Submission of Test Reports of POT-PTFE free, PIN & Metallic Guide Bearings for Interchange at ch-353+670 conducted by M/s Hercules (SEA) SDN BHD
51	26.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2237	Submission of Test Reports of POT-PTFE free, PIN & Metallic Guide Bearings for Interchange at ch-353+670 conducted by Steel Auto Industries on 19.09.2020
52	27.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2244	Submission of Design and Drawing of Box Culverts at Interchange at Ch. 353+666
53	27.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2245	Electrical Accident occurred at Shri Karamat Ali (Haiwa Drive of Patel Infra) at near village Sarsavni, Ta Padra on dated 09.10.2020
54	27.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2246	Non Conformance Report (NCR) No. 014 (Huge Rain cuts observed from ch. 352+000 to 352+100 BHS)
55	27.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2247	Demand Note for ONGC, Ankleshwar Asset in r/o of oil well Karzan #9 in Package II
56	27.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2249	Construction of Precast Box Culvert and Precast Shoulder Drain
57	27.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2250	Submission of GFC Drawing of Interchange at Ch. 323+075 in A2 size sheet
58	27.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2251	Construction of Box Culvert at approaches with RE Wall of VOP Ch. 326+957 & 349+441
59	28.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2255	Submission of PQC Mix design with sidhee/sanghi cement

Details of Letter Correspondence From IRCON TO PIL

Sr.	Date	Letter Number	Subject
60	28.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2256	Submission of Revised GFC Drawing of Major Bridge at Ch. 336+810 in A2 Size sheet
61	28.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2257	28 Days Compressive Strength of M35 grade Concrete of Abutment A1 & A2 Final lift for Ch: 354+232 LVUP
62	28.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2258	Detail list of Modifications/ Alterations to the works of Retaining wall and Toe wall in comparison to Appendix B-XX of Contract Agreement
63	29.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2261	Submission of Design and Drawing of Flyover at ch. 344+383
64	29.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2262	Compliance for Source approval of M/s Accurate Infranet for procurement of Mesh to be used Chain link fencing in Project Highway
65	29.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2264	Electrical Accident occurred at Shri Karamat Ali (Haiwa Drive of Patel Infra) at near Village Sarsavni, Ta Padra on dated 09.10.2020
66	29.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2265	PQC Paving in two passes (10.50 + 8.25)
67	29.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2266	Minutes of Progress Review Meeting held on 16.10.2020 to Review and discuss about the progress and various technical and contractual issue in the project.
68	31.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2267	Submission of GFC Drawing of MNB at ch. 329+062 in A2 Size
69	31.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2268	Submission of Company profile and Credentials of M/s Nakshatra Enviro Services for Conducting Environment monitoring tests
70	31.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2270	PQC Paving in two passes (10.5 x 8.25)
71	31.10.2020	IRCON/ 3019/ VKE/ PATEL /1003/ 2271	Submission of Compliance on Company Profile & credentials for Source approval of M/s Strata geo Systems India Pvt. Ltd for Slop protection works in Project expressway

Construction of Eight lane 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

CONCESSIONAIRE	: 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(Mt r)	Qty (Cum)	No. of Pit	MDD	OMC	Gravel	Sand	Silt&Clay	LL	PI	FSI	CBR	Used For	REMARKS
1	6	13-12-18	23-01-19	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	01-03-19	06-03-19	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	18-03-19	19-03-19	120	Sadad	Private	0.75.64	M/s ABCC Builders	336+000	RHS	0.5 Km	10500	7	1.834	11.21	4.16	34.27	61.57	28.69	10.06	24.28	-	Emb.	Approved
1 (C)	579	29-03-19	31-03-19	120	Sadad	Private	0.75.64	M/s ABCC Builders	336+000	RHS	0.5 Km	10500	7	1.828	11.52	4.33	33.39	62.29	28.84	10.8	25.24	-	Emb.	Approved
1 (D)	2251	12-04-19	19-04-19	120	Sadad	Private	0.75.64	M/s ABCC Builders	336+000	RHS	0.5 Km	10500	7	1.838	11.80	4.50	33.93	61.57	31.06	11.45	23.10	-	Emb.	Approved
1 (E)	2251	12-04-19	19-04-19	120	Sadad	Private	0.75.64	M/s ABCC Builders	336+000	RHS	0.5 Km	10500	7	1.836	11.91	4.40	31.54	64.06	31.37	11.01	22.62	-	Emb.	Approved
2	18	10-01-19	29-01-19	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	22-06-19	24-06-19	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	9.50	20.46	-	Emb.	Approved
3	10824	07-01-20	12-01-20	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	07-01-20	13-01-20	315	Goriyad	Sujlam-Suflam	3.13.92	M/s Sukhvinder	346+800	RHS	90	33000	22	1.860	12.65	4.19	34.87	60.95	29.61	9.77	17.49	-	Emb.	Approved
3	24	23-01-19	02-02-19	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	15-04-19	19-04-19	183	Mater	Sujlam-Suflam	11.45.36	M/s Supernova	323+100	LHS	0.8 Km	94500	63	1.873	12.13	4.54	33.99	61.54	30.64	10.71	19.55	8.70	S.G.	Approved
3 (B)	2206	23-05-19	19-04-19	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	24-07-19	25-07-19	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	20-01-20	03-02-20	183	Mater	Sujlam-Suflam	11.45.36	M/s Supernova	323+100	LHS	0.8 Km	94500	63	1.877	12.15	5.94	61.08	33.00	26.79	6.83	17.35	12.36	S.G.	Approved
3 (E)	11443	24-01-20	20-02-20	183	Mater	Sujlam-Suflam	11.45.36	M/s Supernova	323+100	LHS	0.8 Km	94500	63	1.883	12.18	3.48	36.92	59.62	28.40	9.30	19.22	-	Emb.	Approved
4	38	30-01-19	13-02-19	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
6	7	12-02-19	21-02-19	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)	125	02-03-19	06-03-19	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	02-04-19	19-04-19	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	29-05-19	10-06-19	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	19.72	5.97	Emb.	Approved
7	8	12-02-19	20-02-19	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	31.186	11.54	28.75	-	Emb.	Approved
8	174	09-03-19	10-03-19	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	29-05-19	11-06-19	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	13-06-19	15-06-19	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
8C	12906	29-02-20	12-03-20	722	Goriyad	Sujlam-Suflam	1.00.00	M/s Sukhvinder	344+500	LHS	2.0 km	15000	10	1.892	12.24	3.33	34.70	61.97	28.89	9.75	18.83	-	Emb.	Approved
8(D)	12906	29-02-20	12-03-20	722	Goriyad	Sujlam-Suflam	1.00.00	M/s Sukhvinder	344+500	LHS	2.0 km	15000	10	1.879	12.10	3.53	38.32	58.15	28.16	9.67	20.50	-	Emb.	Approved
9	29	16-02-19	22-02-19	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	26-07-19	26-07-19	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	06-03-19	08-03-19	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)	16-04-19	17-04-19	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
10 (A)	1301	22-04-19	02-06-19	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	23-05-19	19-04-19	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
10C	3784	24-07-19	26-07-19	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	10.28	S.G.	Approved
14	60	22-02-19	28-02-19	45	Sadad	Private	0.71.61	M/s BGB Earthmover	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	23-05-19	24-05-19	45	Sadad	Private	0.71.61	M/s BGB Earthmover	337+800	LHS	60 mtr	10500	7	1.814	11.92	4.54	36.17	59.16	30.54	11.18	19.29	-	Emb.	Approved
14 (B)	2353	27-05-19	30-05-19	45	Sadad	Private	0.71.61	M/s BGB Earthmover	337+800	LHS	60 mtr	10500	7	1.826	11.94	4.29	34.54	61.03	30.19	11.14	20.48	-	Emb.	Approved
14 (C)	2484	29-05-19	10-06-19	45	Sadad	Private	0.71.61	M/s BGB Earthmover	337+800	LHS	60 mtr	10500	7	1.820	12.00	5.09	34.53	60.46	31.77	11.99	16.85	-	Emb.	Approved
14(D)	2566	30-05-19	12-06-19	45	Sadad	Private	0.71.61	M/s BGB Earthmover	337+800	LHS	60 mtr	10500	7	1.830	12.00	3.7	35.01	61.29	29.89	11.07	18.57	-	Emb.	Approved
14(E)	2658	31-05-19	14-06-19	45	Sadad	Private	0.71.61	M/s BGB Earthmover	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	22-02-19	03-03-19	47	Sadad	Private	1.52.57	M/s BGB Earthmover	337+950	LHS	200 mtr	24000	16	1.826	11.03	5.81	32.75	61.44	32.37	11.38	30.00	-	Emb.	Approved
16	64	23-02-19	06-03-19	81,82	Sadad	Private	1.582	M/s BGB Earthmover	336+950	RHS	780 mtr	24000	16	1.825	10.81	2.58	26.66	70.76	31.91	11.80	22.08	-	Emb.	Approved
16 (A)	742	04-04-19	19-04-19	81,82	Sadad	Private	1.582	M/s BGB Earthmover	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	24-05-19	10-06-19	81,82	Sadad	Private	1.582	M/s BGB Earthmover	336+950	RHS	780 mtr	24000	16	1.838	12.05	4.23	32.03	64.75	30.69	11.97	30.00	-	Emb.	Approved
16 (C)	3090	15-06-19	16-06-19	81,82	Sadad	Private	1.582	M/s BGB Earthmover	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	01-04-19	03-04-19	892	Handod	Sujlam-Suflam	3.80	M/s Radhe Krishna	333+000	RHS	0.6 Km	30000	20	1.891	12.60	4.66	38.34	60.16	30.19	11.54	23.25	-	Emb.	Approved
17 (A)	2209	23-05-19	24-05-19	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	27-05-19	29-05-19	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	29-05-19	05-06-19	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	29-05-19	10-06-19	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 (A)	17-06-19	19-06-19	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	6						

B/A No.	RFI	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATION	SIDE	Lead(Mt r)	Qty (Cum)	No. of Pit	MDD	OMC	Gravel	Sand	Silt&Clay	LL	PI	FSI	CBR	Used For	REMARKS
	No.																							
19	121	02-03-19	15-03-19	237	Husepur	Private	1.01.91	M/s Katyayni	338+200	RHS	120 mtr	15287	10	1.842	12.07	3.70	29.18	67.12	29.83	11.95	27.33	-	Emb.	Approved
20	133	02-03-19	07-03-19	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 (Ext)	453	23-03-19	25-03-19	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 Ext-2	2209(A)	23-05-19	26-05-19	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)	29-05-19	05-07-19	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	58.62	29.12	9.75	18.48	-	Emb.	Approved
20 B	3091A	15-06-19	11-07-19	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	21-06-19	16-07-19	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	08-03-19	17-03-19	285	Bodka	Sujlam-Suflam	3.11.51	M/s A.R. Infra	327+500	LHS	1.0 Km	30000	20	1.856	12.06	3.38	31.27	65.20	30.84	11.6	26.73	-	Emb.	Approved
22	190	08-03-19	22-03-19	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	07-03-19	12-03-19	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
23 Ext	1858(A)	13-05-19	20-05-19	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)	29-05-19	19-07-19	149	Sapa	Sujlam-Suflam	7.45.64	M/s Supernova	325+500	LHS	1.0 Km	112500	75	1.860	12.00	4.01	36.39	59.58	29.58	10.02	17.98	-	Emb.	Approved
24	278	13-03-19	29-03-19	23	Kanbha	Private	3.44.99	M/s Sagar Infra	329+500	LHS	0.8 Km	48000	32	1.889	11.95	3.48	30.97	65.55	30.03	11.7	19.77	-	Emb.	Approved
24(A)	3147(A)	17-06-19	20-06-19	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)	17-06-19	22-06-19	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	21-06-19	25-06-19	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	21-12-19	27-12-19	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	11.71	S.G.	Approved
24 (E)	11297	20-01-20	21-01-20	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	12.90	S.G.	Approved
25	580	29-03-19	01-04-19	364	Manpur	Private	1.15.80	M/s ABCC Builders	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	26-11-19	04-12-19	364	Manpur	Private	1.15.80	M/s ABCC Builders	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	26-11-19	05-12-19	364	Manpur	Private	1.15.80	M/s ABCC Builders	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
28	583	16-03-19	15-04-19	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	24-05-19	09-06-19	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	28-05-19	12-06-19	86	Kanbha	Sujlam-Suflam	2.36	M/s Sagar Infra	329+600	LHS	0.5 Km	30000	20	1.886	11.50	3.72	31.34	64.92	29.02	10.46	17.65	-	Emb.	Approved
28(C)	10175	21-12-19	23-12-19	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	21-12-19	23-12-19	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	04-04-19	12-04-19	110	Sadad	Private	0.84.03	M/s ABCC Builders	336+350	RHS	0.1 Km	10500	7	1.885	12.58	3.76	35.16	66.36	31.23	11.29	21.94	-	Emb.	Approved
29(A)	1098	12-04-19	21-04-19	110	Sadad	Private	0.84.03	M/s ABCC Builders	336+350	RHS	0.1 Km	10500	7	1.881	11.97	4.17	36.29	59.54	30.44	12.08	22.86	-	Emb.	Approved
29(B)	1176	17-04-19	18-04-19	110	Sadad	Private	0.84.03	M/s ABCC Builders	336+350	RHS	0.1 Km	10500	7	1.886	12.00	4.00	33.39	62.61	30.4	11.75	23.58	-	Emb.	Approved
29 (C)	1176	18-04-19	20-04-19	110	Sadad	Private	0.84.03	M/s ABCC Builders	336+350	RHS	0.1 Km	10500	7	1.880	12.10	3.63	31.34	65.1	31.01	11.41	21.90	-	Emb.	Approved
29 (D)	2326	26-05-19	08-06-19	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	06-04-19	15-04-19	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	28-05-19	09-06-19	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	30-05-19	12-06-19	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	31-05-19	15-06-19	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	10-04-19	27-04-19	614	Padra	Sujlam-Suflam	1.67.58	M/s World Earthmover	353+600	LHS	1.0 Km	45000	30	1.833	11.72	3.91	35.87	60.22	29.33	10.31	20.06	-	Emb.	Approved
32	945	11-04-19	05-05-19	474	Sapa	Sujlam-Suflam	2.60	M/s A.R. Infra	326+300	RHS	0.2 Km	39375	26	1.860	12.36	3.91	34.73	61.55	29.77	10.82	20.64	-	Emb.	Approved
33	995	12-04-19	28-04-19	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	22-06-19	23-06-19	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	24-07-19	02-08-19	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	12.91	S.G.	Approved
34	1142	16-04-19	21-04-19	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	28-05-19	13-06-19	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	11.35	S.G.	Approved
34(B)	3147	15-06-19	26-06-19	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	26-02-20	26-02-20	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	28-04-19	01-05-19	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	21.26	-	Emb.	Approved
36	1545	02-05-19	05-05-19	309	Sadad	Private	0.50.150	M/s BGB Earthmover	336+500	LHS	0.4 Km	21375	14	1.860	12.67	3.61	44.76	51.48	27.84	6.69	22.14	13.37	S.G.	Approved
36(A)	3092	15-06-19	18-06-19	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	21-06-19	21-06-19	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	17.95	11.23	S.G.	Approved
36(C)	12766	26-02-20	26-02-20	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	04-05-19	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	18-10-19	06-11-19	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	07-05-19	18-05-19	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				

B/A No.	RFI	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATION	SIDE	Lead(Mt r)	Qty (Cum)	No. of Pit	MDD	OMC	Gravel	Sand	Silt&Clay	LL	PI	FSI	CBR	Used For	REMARKS
	No.																							
45(A)	3093	15-06-19	16-06-19	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	21-06-19	29-06-19	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	26-05-19	28-05-19	307	Sadad	Private	0.51.15	M/s BGB Earthmover	337+720	RHS	0.5 km	49500	33	1.841	11.35	4.12	36.12	59.52	29.86	10.77	19.34	10.18	S.G.	Approved
46(A)	3094	15-06-19	16-06-19	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	26-02-20	26-02-20	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	29-05-19	14-05-19	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	17-06-19	20-06-19	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	19-06-19	26-06-19	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	19-06-19	21-06-19	110	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	12-10-19	13-10-19	111 112 1	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	29-10-19	30-10-19	110	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	03-11-19	04-11-19	111 112 1	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	21-11-19	22-11-19	111 112 1	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	21-11-19	22-11-19	110	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	17-07-19	18-07-19	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	22-07-19	23-07-19	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	-	Emb.	Approved
49(B)	5802	12-10-19	14-10-19	113	virpur	Private	3.85.88	M/s Katyayni	344+500	RHS	5.0 Km	39000	26	1.870	11.87	3.69	30.82	65.47	28.42	9.58	18.11	11.8	S.G.	Approved
49(C)	9772	10-12-19	02-01-20	113	virpur	Private	3.85.88	Sukhvinder	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
49(D)	10668	02-01-20	04-01-20	113	virpur	Private	3.85.88	Sukhvinder	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(E)	10668	02-01-20	04-01-20	113	virpur	Private	3.85.88	Sukhvinder	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	20-01-20	08-02-20	113	virpur	Private	3.85.88	Sukhvinder	344+500	RHS	5.0 Km	39000	26	1.890	12.37	3.16	63.76	33.08	28.04	7.95	16.38	12.93	S.G.	Approved
50	7167	23-10-19	04-11-19	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	13-12-19	16-12-19	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	13-12-19	18-12-19	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	23-10-19	04-11-19	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	25-11-19	07-01-20	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	05-01-20	08-01-20	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	05-01-20	10-01-20	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	20-02-20	02-03-20	242	Husepur	Private	1.72.67	M/s BGB Earthmover	338+200	RHS	400 mtr	25875	17	1.890	12.46	3.06	39.26	57.68	29.05	10.32	16.67	-	Emb.	Submitted
51(E)	12511	20-02-20	03-03-20	242	Husepur	Private	1.72.67	M/s BGB Earthmover	338+200	RHS	400 mtr	25875	17	1.876	12.15	3.88	35.12	61.01	28.18	9.57	16.86	-	Emb.	Submitted
52	7982	04-11-19	09-11-19	194/B	Kanbha	Private	1.03.00	Krishna Construction	330+300	LHS	650 mtr	15000	10	1.869	12.48	4.68	30.47	64.85	29.95	9.25	17.17	6.66	Emb.	Approved
52(A)	10176	21-12-19	25-12-19	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	21-12-19	25-12-19	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	03-01-20	17-01-19	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	03-01-20	18-01-20	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	20-01-20	20-01-20	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	04-11-19	10-11-19	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	04-02-20	11-02-20	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	04-02-20	01-03-20	43	Jaspur	Sujlam-Suflam	21.68.11	M/s World Earthmover	354+800	LHS	8.0 Km	93188	62	1.873	12.26	3.99	33.35	62.66	28.77	8.60	18.38	-	Emb.	Approved
53 (C)	12592	22-02-20	07-03-20	43	Jaspur	Sujlam-Suflam	21.68.11	M/s World Earthmover	354+800	LHS	8.0 Km	93188	62	1.877	12.20	3.66	36.69	59.65	28.70	8.29	18.10	-	Emb.	Approved
53 (D)	12592	22-02-20	15-03-20	43	Jaspur	Sujlam-Suflam	21.68.11	M/s World Earthmover	354+800	LHS	8.0 Km	93188	62	1.898	12.19145	3.83	35.89	60.28	28.46	8.40	19.03	-	Emb.	Approved
54	8289	09-11-19	08-11-19		Pingalwada	Sujlam-Suflam		Pingalwada	339+200	RHS	8.0 Km	15000	10	1.980	6.30	1.8	89.13	9.07	17.15	N.P.	-	-	Backfilling	Approved
55	8290	09-11-19	14-11-19	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	16-11-19	27-11-19	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	16-11-19	28-11-19	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	07-12-19	15-12-19	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	07-12-20	16-12-19	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	13-11-19	15-11-19	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	19-12-19	23-12-19	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	19-12-19	24-12-19	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	24-12-19	29-12-19	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	24-12-19	29-12-19	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)	107																							

B/A No.	RFI	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATION	SIDE	Lead(Mt r)	Qty (Cum)	No. of Pit	MDD	OMC	Gravel	Sand	Silt&Clay	LL	PI	FSI	CBR	Used For	REMARKS
	No.																							
59(A)	9548	04-12-19	06-12-19	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	21-12-19	02-01-20	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	21-12-19	02-01-20	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	07-12-19	09-12-19	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	21-12-19	25-12-19	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	64.33	29.03	9.53	14.59	6.75	Emb.	Approved
60(B)	10180	21-12-19	25-12-19	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	05-01-20	06-01-20	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	05-01-20	06-01-20	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	16-02-20	28-02-20	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.	Approved
61	9773	13-12-19	14-12-19	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	19-12-19	21-12-19	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	28-01-20	02-02-20	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.	Approved
62(B)	11601	28-01-20	02-02-20	190	Riyapura	Private	1.57.83	Piyush Parik	351+800	LHS	10.0 KM	21000	14	1.890	12.25	3.64	35.83	60.53	29.59	9.6	23.22	-	Emb.	Approved
63	10130	20-12-19	23-12-19	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	20-12-19	24-12-19	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	20-12-19	26-12-19	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
65	10320	24-12-19	24-12-19	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	24/12/209	27-12-19	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	05-01-20	07-01-20	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	05-01-20	08-01-20	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	24-12-19	28-12-19	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	24-12-19	29-12-19	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	24-12-19	28-12-19	148	Manpur	Private	2.79.07	M/s ABCC Builders	335+400	RHS	2.0 KM	22500	15	1.897	11.81	3.88	31.29	64.76	29.51	8.57	18.67	6.27	Emb.	Approved
67A	10323	24-12-19	30-12-19	148	Manpur	Private	2.79.07	M/s BGB Earthmover	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	04-02-20	05-02-20	148	Manpur	Private	2.79.07	M/s BGB Earthmover	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	04-02-20	05-02-20	148	Manpur	Private	2.79.07	M/s BGB Earthmover	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	04-02-20	27-02-20	148	Manpur	Private	2.79.07	M/s BGB Earthmover	335+400	RHS	2.0 KM	45000	30	1.883	12.31	3.45	36.43	60.14	27.83	9.17	17.01	10.42	S.G.	Approved
67(C)	11857	04-02-20	29-02-20	148	Manpur	Private	2.79.07	M/s ABCC Builders	335+400	RHS	2.0 KM	45000	30	1.890	12.36	4.56	45.65	49.79	28.15	8.35	16.67	-	Emb.	Approved
67(D)	12641	23-02-20	05-03-20	148	Manpur	Private	2.79.07	M/s ABCC Builders	335+400	RHS	2.0 KM	44477	30	1.892	12.11	4.5	57.1	38.40	28.47	8.26	15.11	-	Emb.	Approved
67(E)	12641	23-02-20	14-03-20	148	Manpur	Private	2.79.07	M/s BGB Earthmover	335+400	RHS	2.0 KM	45000	30	1.879	12.11	3.34	61.39167	35.27	26.89733	8.04	17.75	10.60	S.G.	Approved
68	10452	27-12-19	31-12-19	143	Shuhodra	Private	2.17.52	Dwarkesh	328+000	LHS	0.5 KM	54000	36	1.866	12.18	4.12	35.01	60.80	28.98	9.79	19.95	7.06	Emb.	Approved
68 (A)	10452	27-12-19	11-01-20	143	Shuhodra	Private	2.17.52	Dwarkesh	328+000	LHS	0.5 KM	54000	36	1.850	12.45	3.46	30.45	66.04	29.09	9.74	20.08	-	Emb.	Approved
68 (B)	11299	20-01-20	22-01-20	143	Shuhodra	Private	2.17.52	Dwarkesh	328+000	LHS	0.5 KM	54000	36	1.856	12.34	3.27	34.28	62.46	26.95	8.71	18.24	-	Emb.	Approved
68 (C)	11299	20-01-20	23-01-20	143	Shuhodra	Private	2.17.52	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	21-02-20	16-03-20	143	Shuhodra	Private	2.17.52	Dwarkesh	328+000	LHS	0.5 KM	54000	36	1.880	12.24	3.35	35.48722	61.16	29.04	9.53	17.60	-	Emb.	Approved
68 (E)	12547	21-02-20	18-03-20	143	Shuhodra	Private	2.17.52	Dwarkesh	328+000	LHS	0.5 KM	54000	36	1.866	12.33	3.47	30.6	65.93	29.11	9.72	20.09	-	Emb.	Approved
69	10867	08-01-20	16-01-20	193	Sapa	Private	2.78.39	Baba Ramdev	327+400	RHS	300 mtr.	42075	28	1.859	12.82	3.73	36.7	59.87	29.67	9.27	18.28	4.42	Emb.	Approved
69(A)	10867	08-01-20	21-01-20	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	11-01-20	16-01-20	95/7	Kanbha	Private		Krishna Construction	329+100	LHS	300 mtr.	10500	7	1.832	12.88	3.18	36.10	60.71	29.41	9.88	11.21	-	Emb.	Approved
70(A)	11002	11-01-20	20-01-20	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	12-01-20	19-01-20	433	Sanpa	Private	2.97.61	Dwarkesh	325+700		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	12-01-20	08-02-20	433	Sanpa	Private	2.97.61	Dwarkesh	325+700	LHS	1.0 km	22500	15	1.892	12.42	3.53	35.09	61.37	29.92	9.24	15.89	-	Emb.	Approved
71(B)	12548	21-02-20	05-03-20	433	Sanpa	Private	2.97.61	Dwarkesh	325+700	LHS	1.0 km	22500	15	1.884	11.93	3.53	35.31	61.16	29.60	9.77	22.18	-	Emb.	Approved
71(C)	12548	21-02-20	06-03-20	433	Sanpa	Private	2.97.61	Dwarkesh	325+700	LHS	1.0 km	22500	15	1.883	12.50	3.73	33.90	62.37	28.90	9.45	18.00	-	Emb.	Approved
72	11225	18-01-20	21-01-20	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	57.91	28.35	8.74	13.30	4.19	Emb.	Approved
72(A)	11225	18-01-20	21-01-20	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	21-02-20	27-02-20	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	28.72	9.25	13.33	-	Emb.	Approved
72(C)	12549	21-02-20	27-02-20	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)	13343	13-03-20	21-03-20	244	Abhara	Private	1.58.56	M/s Radhe Krishna	330+500	LHS	2.0 km	22500	15	1.876	12.14	3.62	29.08	67.31	29.37	7.86	15.00	-	Emb.	Approved
73	11259	19-01-20	28-01-20	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	19-01-20	07-02-20	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.	Approved
73(B)	12550	21-02-20	06-03-20	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.	Approved
73(C)	12550	21-02-20	06-03-20	72																				

B/A No.	RFI No.	Date OF Sampling	Date Of Testing	Survey No.	Village	Type of land	Area (Hec.)	Contractor Name	LOCATION	SIDE	Lead(Mt r)	Qty (Cum)	No. of Pit	MDD	OMC	Gravel	Sand	Silt&Clay	LL	PI	FSI	CBR	Used For	REMARKS
76(A)	11637	29-01-20	05-02-20	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	26.50	-	Emb.	Approved
76(B)	12595	22-02-20	24-02-20	444	Bhayeli	Private	0.71.83	Baba Ramdev	351+100	LHS	5.0KM	7500	5	1.885	12.19	3.69	33.73	62.58	27.19	9.52	20.00	-	Emb.	Approved
77	11676	30-01-20	31-01-20	7	Shewasi	Private	0.72.85	Baba Ramdev	351+100	RHS	2.5 KM	7500	5	1.895	12.30	4.14	36.99	58.88	28.89	9.41	23.67	-	Emb.	Approved
77(A)	11676	30-01-20	05-02-20	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	22-02-20	12-03-20	7	Shewasi	Private	0.72.85	Baba Ramdev	351+100	RHS	2.5 KM	7500	5	1.880	12.22	3.54	34.92	61.54	29.79	10.05	17.67	-	Emb.	Approved
78	11677	30-01-20	05-02-20	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	30-01-20	06-02-20	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	22-02-20	11-03-20	197	Madhapur	Private	1.04.75	Baba Ramdev	348+500	LHS	3.0 KM	15000	10	1.890	12.13	3.59	39.4	57.01	28.66	9.55	14.67	-	Emb.	Approved
78(C)	12597	22-02-20	11-03-20	197	Madhapur	Private	1.04.75	Baba Ramdev	348+500	LHS	3.0 KM	15000	10	1.889	12.39	3.34	40.5	56.16	28.91	9.11	19.5	-	Emb.	Approved
79	11678	30-01-20	07-02-20	308/1	Kalali	Private	0.81.72	Baba Ramdev	351+100	RHS	5.0 KM	6188	4	1.890	12.28	4.23	33.28	62.50	29.20	9.00	17.50	-	Emb.	Approved
79(A)	11678	30-01-20	07-02-20	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
79(B)	12598	22-02-20	20-03-20	308/1	Kalali	Private	0.81.72	Baba Ramdev	351+100	RHS	5.0 KM	6188	4	1.890	12.16	3.55	29.07	67.38	28.88	8.18	15.00	-	Emb.	Approved
80	11679	30-01-20	31-01-20	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	30-01-20	01-02-20	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	20-02-20	24-02-20	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	20-02-20	25-02-20	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	10.23	18.67	-	Emb.	Approved
81	11712	31-01-20	01-02-20	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	31-01-20	01-02-20	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	8.98	16.67	6.98	Emb.	Approved
81(B)	12508	20-02-20	27-02-20	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	20-02-20	25-02-20	560	Sanpa	Private	2.00.57	M/s Radhe Krishna	324+300	LHS	600 mtr	15000	10	1.878	12.28	4.07	29.137	66.79	29.7	8.50	17.25	-	Emb.	Approved
81D	13748	16-05-20	19-05-20	560	Sanpa	Private	2.00.57	M/s Radhe Krishna	324+300	LHS	600 mtr	15000	10	1.873	12.27	3.31	36.87	59.82	28.02	8.66	19.50	-	Emb.	Approved
81E	13748	16-05-20	19-05-20	560	Sanpa	Private	2.00.57	M/s Radhe Krishna	324+300	LHS	600 mtr	15000	10	1.874	12.22	2.934	36.089	60.98	27.755	7.61	18.70	-	Emb.	Approved
82	12360	16-02-20	19-02-20	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	8.90	19.19	10.32	S.G.	Approved
82(A)	12360	16-02-20	14-03-20	367	Sanpa	Private	0.99.61	Dwarkesh	324+900	RHS	400 mtr	10500	7	1.874	12.13	3.70	36.08571	60.21	29.86	8.07	19.64	9.74	S.G.	Approved
82(B)	13749	16-05-20	18-05-20	367	Sanpa	Private	0.99.61	Dwarkesh	324+900	RHS	400 mtr	10500	7	1.865	12.08	3.30	36.01	60.69	28.34	7.93	19.29	-	Emb.	Approved
82(C)	13749	16-05-20	18-05-20	367	Sanpa	Private	0.99.61	Dwarkesh	324+900	RHS	400 mtr	10500	7	1.877	12.15	3.16	33.78	63.07	26.43	8.10	19.64	-	Emb.	Approved
83	12507	20-02-20	23-02-20	9	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	20-02-20	25-02-20	9	Kanbha	Sujlam-Suflam		Krishna Construction	329+000	LHS	100 mtr	10500	7	1.895	12.35	3.85	29.24	66.91	29.00	8.23	19.64	-	Emb.	Approved
84	12764	26-02-20	28-02-20	728	Khamda	Private		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	26-02-20	27-02-20	728	Khamda	Private		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	11-05-20	13-05-20	266	Padra	Private	0.69.94	M/s Katyayni	344+400	RHS	6.0 Km	15000	10	1.870	13.28	3.79	28.44	67.77	29.37	8.64	21.75	-	Emb.	Approved
85A	13704	11-05-20	14-05-20	266	Padra	Private	0.69.95	M/s Katyayni	344+400	RHS	6.0 Km	15000	10	1.877	12.24	3.41	33.82	62.77	27.23	7.83	19.00	-	Emb.	Approved
86	13705	11-05-20	13-05-20	63	Khamda	Private	0.43.55	M/s BGB Earthmover	342+200	RHS	100 mtr	10500	7	1.867	12.21	3.53	36.1	60.37	29.23	7.75	15.71	-	Emb.	Approved
86A	13705	11-05-20	14-05-20	63	Khamda	Private	0.43.55	M/s BGB Earthmover	342+200	RHS	100 mtr	10500	7	1.878	12.48	3.86	32.29	63.86	28.03	8.62	22.14	-	Emb.	Approved
87	13750	16-05-20	19-05-20	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	13773	20-05-20	23-05-20	115	Hinglot	Sujlam-Suflam		Piyush Parik	354+800	RHS	7.0 Km	10500	7	1.865	12.17	3.05	36.38	60.57	27.04	7.48	18.21	-	Emb.	Approved
88A	13798	22-05-20	24-05-20	115	Hinglot	Sujlam-Suflam		Piyush Parik	354+800	RHS	7.0 Km	10500	7	1.877	12.44	3.53	32.69	63.79	27.69	8.5	20	-	Emb.	Approved
88B	13798	22-05-20	24-05-20	115	Hinglot	Sujlam-Suflam		Piyush Parik	354+800	RHS	7.0 Km	10500	7	1.872	12.1	3.34	32.73	63.93	27.74	8.19	19.29	-	Emb.	Approved
89	13772	20-05-20	23-05-20	756	Ghayaj	Sujlam-Suflam		M/S Ashwani	348+000	LHS	2.5 KM	15000	10	1.871	11.63	3.89	40.82	55.29	27.05	4.77	14.75	11.10	S.G.	Approved
89A	13797	22-05-20	28-05-20	756	Ghayaj	Sujlam-Suflam		M/S Ashwani	348+000	LHS	2.5 KM	15000	10	1.894	12.48	3.5	36.45	60.05	28.63	8.03	20.95	-	Emb.	Approved
89B	13797	22-05-20	26-05-20	756	Ghayaj	Sujlam-Suflam		M/S Ashwani	348+000	LHS	2.5 KM	15000	10	1.890	12.22	3.51	31.531	64.961	27.86	8.14	23.17	-	Emb.	Approved
90	13871	01-06-20	04-06-20	221	Amla	Private	1.18.69	M/s BGB Earthmover	340+400	RHS	0.6km	22500	15	1.861	12.17	3.69	29.64	66.68	29.23	8.28	14.5	-	Emb.	Approved
90A	13871	01-06-20	15-06-20	221	Amla	Private	1.18.69	M/s BGB Earthmover	340+400	RHS	0.6km	22500	15	1.864	12.2	4.07	31.45	64.48	26.57	8.39	19.33	-	Emb.	Approved
90B	13979	12-06-20	16-06-20	221	Amla	Private	1.18.69	M/s BGB Earthmover	340+400	RHS	0.6km	22500	15	1.856	12.12	3.39	32.94	63.67	27.82	8.52	19.33	-	Emb.	Approved
90C	13979	12-06-20	17-06-20	221	Amla	Private	1.18.69	M/s BGB Earthmover	340+400	RHS	0.6km	22500	15	1.866	12.25	3.4	35.11	61.49	28.79	8.01	20.5	-	Emb.	Approved
91	13901	04-06-20	05-06-20	34,35,36,37	Shihor	Private	3.36.31	Rudra Enterprises	351+600	RHS	12.0 Km	30000	20	1.889	11.98	3.4	35.66	60.95	29.08	8.1	23.25	-	Emb.	Approved
91A	13901	04-06-20	09-06-20	34,35,36,37	Shihor	Private	3.36.31	Rudra Enterprises	351+600	RHS	12.0 Km	30000	20	1.884	12.14	3.52	32.06	64.42	28.63	7.90	19.63	-	Emb.	Approved
92	13978	12-06-20	15-06-20	369	Shihor	Private	01.97.02	Rudra Enterprises	348+400	LHS	2.0 Km	9000	6	1.901	12.26	3.53	32.65	63.82	28.8	9.4	18.33	-	Emb.	Approved
92A	13978	12-06-20	16-06-20	369	Shihor	Private	01.97.02	Rudra Enterprises	348+400	LHS	2.0 Km	9000	6	1.895	12.2	4.02	30.36	65.63	28.03	8.59	18.89	-	Emb.	Approved
93	13909	05-06-20	07-06-20	496	Ghayaj	Private	02.75.05	M/S Ashwani	348+000	LHS	3.5 Km	22500	15	1.910	11.686	3.10	60.67	36.23	27.14	5.85	15.17	11.91	S.G.	Approved
93(A)	13909	05-06-20	11-06-20	496	Ghayaj	Private	02.75.05	M/S Ashwani	348+000	LHS	3.5 Km	22500	15	1.856	12.08	2.78	62.52	34.70	26.20	6.89	17.63	11.8	S.G.	Approved
93(B)	15295	21-10-20	22-10-20	496	Ghayaj	Private	02.75.05	M/S Ashwani	348+000	LHS	3.5KM	22500	15	1.898	11.92	4.5	80.36	8.28	19.50	NP	0	-	-	To Be Submitted
93 C	15295	21-10-20	24-10-20	496	Ghayaj	Private	02.75.05	M/S Ashwani	348+000</															

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 October-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

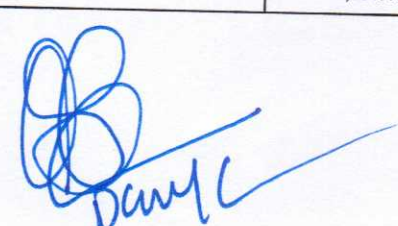
Patel Infrastructure Ltd.

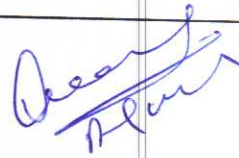
S. No.	DATE	TEMPERATURE (°C)		HUMIDITY (%)		RAINFALL (mm)	CUMMULATIVE RAINFALL (mm)	WEATHER	REMARKS
		Min.	Max.	Min.	Max.				
1	01-Oct-20	28.2	33.8	55.00	91.00	-	1,281.40	Sunny	
2	02-Oct-20	28.2	34.2	56.00	94.00	-	1,281.40	Sunny	
3	03-Oct-20	28.5	33.5	59.00	89.00	-	1,281.40	Sunny	
4	04-Oct-20	25.8	36.1	54.00	91.00	-	1,281.40	Sunny	
5	05-Oct-20	26.2	35.8	58.00	92.00	-	1,281.40	Sunny	
6	06-Oct-20	28.2	34.1	4.00	70.00	-	1,281.40	Sunny	
7	07-Oct-20	26.1	34.5	32.00	69.00	-	1,281.40	Sunny	
8	08-Oct-20	26.4	34.8	32.00	71.00	-	1,281.40	Sunny	
9	09-Oct-20	26.1	35.2	32.00	72.00	-	1,281.40	Sunny	
10	10-Oct-20	24.4	35.1	30.00	77.00	-	1,281.40	Sunny	
11	11-Oct-20	24.2	34.8	30.00	74.00	-	1,281.40	Sunny	
12	12-Oct-20	24.8	35.4	25.00	68.00	-	1,281.40	Sunny	
13	13-Oct-20	24.4	35.1	25.00	69.00	-	1,281.40	Sunny	
14	14-Oct-20	22.1	34.8	60.00	77.00	-	1,281.40	Sunny	
15	15-Oct-20	22.2	35.2	49.00	77.00	-	1,281.40	Sunny	
16	16-Oct-20	22.4	34.8	49.00	78.00	-	1,281.40	Sunny	
17	17-Oct-20	23.8	35.2	48.00	77.00	3.00	1,284.40	Sunny	
18	18-Oct-20	23.8	35.4	56.00	84.00	-	1,284.40	Sunny	
19	19-Oct-20	23.6	33.8	45.00	80.00	-	1,284.40	Sunny	
20	20-Oct-20	23.8	34.2	45.00	82.00	-	1,284.40	Sunny	
21	21-Oct-20	24.1	34.4	45.00	84.00	-	1,284.40	Sunny	
22	22-Oct-20	23.8	34.2	48.00	82.00	-	1,284.40	Sunny	
23	23-Oct-20	23.2	32.8	20.00	66.00	-	1,284.40	Sunny	
24	24-Oct-20	23.6	34.2	24.00	73.00	-	1,284.40	Sunny	
25	25-Oct-20	24.2	34.1	26.00	75.00	-	1,284.40	Sunny	
26	26-Oct-20	23.4	33.2	24.00	69.00	-	1,284.40	Sunny	
27	27-Oct-20	22.6	32.8	24.00	72.00	-	1,284.40	Sunny	
28	28-Oct-20	21.8	32.6	29.00	75.00	-	1,284.40	Sunny	
29	29-Oct-20	21.6	32.5	27.00	75.00	-	1,284.40	Sunny	
30	30-Oct-20	22.2	32.4	26.00	76.00	-	1,284.40	Sunny	
31	31-Oct-20	21.8	32.3	24.00	65.00	-	1,284.40	Sunny	

Cummulative Rainfall Till Date

1,284.40 mm


EPC Representative


Concessionaire Representative


IE 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	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 October-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	0	226	226	0	
3	Sand Content (GSA)	226	226	0	0	0	0	0	226	226	0	
4	Free Swell Index	226	226	0	0	0	0	0	226	226	0	
5	C.B.R	30	30	0	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	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	

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	0	20	20	0	
3	Sand Content (GSA)	20	20	0	0	0	0	0	20	20	0	
4	Free Swell Index	20	20	0	0	0	0	0	20	20	0	
5	C.B.R	42	42	2	0	0	0	0	42	42	2	


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	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 October-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 (70500)	4563	4446	0	47	47	0	22	4563	4493	0	Frequency of testing is as per specification
2	LL/PI	4563	4446	0	47	47	0	22	4563	4493	0	
3	Sand Content (GSA)	4563	4446	0	47	47	0	22	4610	4493	0	
4	Free Swell Index	4563	4563	0	47	47	0	22	4610	4610	0	
5	C.B.R	846	787	59	8	8	0	2	854	795	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	393	385	8	66	66	0	14	459	451	8	
3	LL/PI	357	357	0	66	66	0	14	423	423	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



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)

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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 October-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				Cumulative 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				Cumulative 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 Kerb (14.0)											
	7 Days	8	8	0	2	2	0	1	10	10	0	
	28 days	0	0	0	6	6	0	3	6	6	0	
4	M-20 Concrete (206.61)											
	7 Days	881	881	0	52	52	0	21	933	933	0	
	28 days	1998	1998	0	20	20	0	8	2018	2018	0	
5	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




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

6	M-30 Concrete (663.75)										
	7 Days	681	681	0	55	55	0	21	736	736	0
	28 days	2412	2412	0	72	72	0	65	2484	2484	0
7	M-35 (Pile) (1195)										
	7 Days	988	988	0	16	16	0	10	1004	1004	0
	28 days	5049	5049	0	122	122	0	122	5171	5171	0
8	M-35 (RCC) (2551.45)										
	7 Days	1277	1277	0	113	113	0	95	1390	1390	0
	28 days	4831	4831	0	167	167	0	144	4998	4998	0
9	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
10	M-40 Concrete (651.75)										
	7 Days	87	87	0	38	38	0	38	125	125	0
	28 days	219	219	0	78	78	0	78	297	297	0
11	M-45 Concrete (319.5)										
	7 Days	25	25	0	18	18	0	18	43	43	0
	28 days	122	122	0	29	29	0	29	151	151	0
12	M-50 Concrete (52.0)										
	7 Days	1	1	0	6	6	0	6	1	1	0
	28 Days	0	0	0	1	1	0	1	0	0	0
13	End Block(GP2)	0	0	0	0	0	0	0	0	0	0
14	DLC Concrete (1074)										
	07 days	248	248	0	56	56	0	45	304	304	0
15	PQC (M-40) (3965)										
	7 Days	20	20	0	56	56	0	56	76	76	0
	28 days	32	32	0	19	19	0	19	51	51	0
16	Beam										
	7 Days	20	20	0	56	56	0	56	76	76	0
	28 days	32	32	0	19	19	0	19	51	51	0


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MONTHLY PROGRESS REPORT (PKG-II)


The Month of October-2020


a)	D.L.C. (Combined Gradation)	98	98	0	20	20	0	6	118	118	0
b)	P.Q.C. (Combined Gradation)	9	9	0	34	34	0	14	43	43	0
c)	Coarse Aggregate Gradation	475	475	1	31	31	0	12	506	506	1
d)	Fine Aggregate Gradation	474	474	0	31	31	0	12	505	505	0
e)	Flakiness Index	248	248	0	12	12	0	4	260	260	0
f)	Impact Test	247	247	0	12	12	0	4	259	259	0
g)	Specific Gravity	18	18	0	0	0	0	0	18	18	0
h)	Water Absorption	18	18	0	0	0	0	0	18	18	0
B.	Testing of stone								18	18	0
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	43	43	0	15	15	0	7	58	58	0	Frequency of testing is as per specification
2	Initial & Final Setting Time	43	43	0	15	15	0	7	58	58	0	
3	Fineness	43	43	0	15	15	0	7	58	58	0	
4	Specific Gravity	4	4	0	0	0	0	0	4	4	0	
5	3 days Comp. Strength	46	46	0	15	15	0	7	61	61	0	
6	7 days Comp. Strength	34	34	0	11	11	0	5	45	45	0	
7	28 days Comp. Strength	22	22	0	5	5	0	2	27	27	0	


EPC Representative


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**MONTHLY PROGRESS REPORT (PKG-II)
 The Month of October-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	206	206	0	13	13	0	7	219	219	0	
2	Initial & Final Setting Time	206	206	0	13	13	0	7	219	219	0	
3	Fineness	206	206	0	13	13	0	7	219	219	0	
4	Specific Gravity	2	2	0	0	0	0	0	2	2	0	
5	3 days Comp. Strength	211	211	0	14	14	0	7	225	225	0	
6	7 days Comp. Strength	200	200	0	14	14	0	7	214	214	0	
7	28 days Comp. Strength	202	202	0	8	8	0	4	210	210	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	0	
2	M-20	48	48	0	0	0	0	0	48	48	0	
3	M-20 (Kerb)	1	1	0	3	3	0	3	4	4	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	49	49	0	
8	M-35 (RE- Block)	9	9	0	0	0	0	0	47	47	0	
9	M-40	49	49	0	0	0	0	0	9	9	0	
10	M-45	13	13	0	0	0	0	0	49	49	0	
11	M-50	12	12	0	0	0	0	0	13	13	0	
12	Grouting	4	4	0	0	0	0	0	12	12	0	
13	GP2	0	0	0	0	0	0	0	4	4	0	
14	D.L.C.	13	13	0	0	0	0	0	0	0	0	
15	G.S.B.	2	2	0	0	0	0	0	13	13	0	
16	W.M.M.	0	0	0	0	0	0	0	2	2	0	
17	M-40 P. Q. C.	18	18	0	0	0	0	0	0	0	0	
18	DBM GRADE - II	0	0	0	9	9	0	9	27	27	0	
19	BC GRADE - II	0	0	0	0	0	0	0	0	0	0	

(28 days Strength Achieved)

7 days Strength Achieved


 EPC Representative


 Concessionaire Representative



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**MONTHLY PROGRESS REPORT (PKG-II)
The Month of October-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	DLC Plant	2	2	0	0	0	0	0	2	2	0	
2	Concrete Batching Plant	43	43	0	2	2	0	2	45	45	0	
3	Hot Mix Plant	0	0	0	0	0	0	0	0	0	0	
4	Rapid Moisture Meter	29	29	0	0	0	0	0	29	29	0	
5	Sand Pouring Cylinder	50	50	0	2	2	0	2	52	52	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 Linnhoff 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	24	24	0	5	3152	3144	8	Frequency of testing is as per specification(Set) Ground Improvement
2	Embankment (397890)	13546	13546	0	636	636	0	127	14182	14182	0	
3	Subgrade (34805)	1418	1418	0	212	212	0	42	1630	1630	0	
4	G.S.B (26431)	1832	1832	0	216	216	0	22	2048	2048	0	
5	W.M.M	0	0	0	0	0	0	0	0	0	0	
6	D.L.C. (14086)	488	488	0	125	125	0	13	613	613	0	
7	C.T.B.	0	0	0	0	0	0	0	0	0	0	
8	BSM	0	0	0	0	0	0	0	0	0	0	
9	Back filling	136	131	5	0	0	0	0	136	131	5	
10	Shoulder/Median	0	0	0	0	0	0	0	0	0	0	
11	Embankment (RE Wall)	30	30	0	224	224	0	45	254	254	0	

POC- 26885



EPC Representative



Concessionaire Representative



XI. ACCIDENT REPORT

Month : October 2020

Accident Report

Status	Minor	Serious	Serious (RU)	Fatal	Fatal (Road user)	Property Damage	Property Damage (Rental)
Upto Previous Accidents	2	0	0	0	0	0	0
This Month	0	1	0	0	0	1 Dumper	0
Total Accidents upto Oct'20	2	1	0	0	0	1 Dumper	0



348+460 CUP Slab Concrete Pouring



349+200 Geo Textile Laying



354+636 MNB Girder



334+280 RS wall in Progress



345+474 Box Culvert Slab Completed



337+874 Embankment work in progress



PQC work 338+450



335+600 curing of DLC

Kim



Vadodara

Interchange
At Km 353+666

353+666 Interchange



Vadodara

323+074 Interchange

Kim



Vadodara

338+600 GSB / DLC work in progress



PQC Laying at Ch. 339+770 TO 339+924 LHS Side



POCO
SHOT ON POCO F1

324+164 Box Culvert slab concrete Pouring



330+640

Girder concrete pouring

MNB



352+946 ROB Pile cap concrete Pouring completed



POCO
SHOT ON POCO F1

323+074

Pier cap pedestal steel binding work

Interchange



349+260 to 349+380 FDD Testing of SG TOP



349+300 FDD Testing of GSB Bed



GSB TOP IN PROGRESS 345+160 TO 345+380 RHS



332+470 to 332+570

DLC Rolling work

LHS