

PIL/DVE30/AE/350/2022

Date: 09.05.2022

To,

Team Leader
M/s. L. N. Malivya Infra Project Pvt. Ltd.
100 B, VittaleshApratment,
Near Utsav Banglows,
Bamroli Road Area, Godhra
E-mail id: - Inmipplgodhra@gmail.com

Project: Construction of Eight Lane access-controlled expressway from junction with SH-175 near Baletiya village of Panchmahal district to junction with SH-63 near Pratap Nagar village of Vadodara district (Ch.803+420 to 824+920; design Ch.351+000 to Ch.372+500) section of Delhi-Vadodara Greenfield Alignment (NH-148N) on EPC Mode under Bharatmala Pariyojana in the State of Gujarat. Package-30.

Subject: Submission of Monthly Progress Report for the month of April, 2022 of Pkg. DVE-30

Ref:

- 1. EPC Contract Agreement executed on date 11.12.2021
- 2. Article- 11.7 of EPC Contract Agreement

Dear Sir,

With reference to the above-cited subject and Contractual obligation of Article-11.7 of EPC contract agreement executed on date 11.12.2020, we are herewith submitting the monthly progress report for the month of April, 2022 for your information & records please.

Thanking you, Yours faithfully, For, Patel Infrastructure Ltd.

Authorized Signatory 3

Encl.: Set of MPR.

Copy to:- General Manager (T)/Project Director, NHAI, PIU – Godhra, 13, Haidry Society, Civil Lines Road, Godhra -389001, Panchmahal (Gujarat) - For your information, please.

Patel Infrastructure Limited

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CIN: U45201GJ2004PLC043955



सड़क परिवहन और राजमार्ग मंत्रालय MINISTRY OF ROAD TRANSPORT & HIGHWAYS



भारत सरकार

National Highway Authority of India

(Ministry of Road Transport & Highways Government of India)

Construction of Eight Lane access-controlled expressway from junction with SH-175 near Baletiya village of Panchmahal district to junction with SH-63 near Pratap Nagar village of Vadodara district (Ch. 803+420 to 824+920; design Ch. 351+000 to Ch. 372+500) section of Delhi – Vadodara Greenfield Alignment (NH-148N) on EPC Mode under Bharatmala Pariyojana in the State of GujaratVadodara District [PKG-30]

MONTHLY PROGRESS REPORT

April'2022



Client
National Highway Authority of India



Authority Engineer
L.N.Malviya Infra Projects Pvt. Ltd



EPC Contractor

PATEL INFRASTRUCTURE LTD



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1 Abbreviations

Abbreviations	Meaning
3A / 3D	Clause of Land Acquisition
AASHTO	American Association of State Highway and Transport Officials
Abt	Abutment
SMA	Stone Mastic Asphalt
DBM	Dense Bituminous Macadam
CBR	California Bearing Ratio Test
C&G	Clearing and Grubbing
Ch	Chainage
Cm	Centimeter
C/s	Cross-Section
Cum	Cubic Meter
CW	Carriageway
DFO	District Forest Officer
Dia	Diameter
DPR	Detailed Project Report
Emb	Embankment
EPC	Engineering Procurement Construction
Exc	Excavation
FST	Final Setting Time
GFC	Good for Construction
GSB	Granular Sub Base
HP	Hume Pipe
Ht	Height
Hyd	Hydraulic
AE	Authority Engineer
IS	Indian Standard





Abbreviations	Meaning
IST	Initial Setting Time
JV	Joint Venture
Kg	Kilogram
Km	Kilometer
LHS	Left Hand Side
LL	Liquid Limit
Ltr	Liter
M	Meter
M	Mix
M/s	Messer's
MB	Minor Bridge
MDD	Maximum Dry Density
Misc	Miscellaneous
Mm	Millimeter
MJB	Major Bridge
MNB	Minor Bridge
MORT&H	Ministry of Road Transport & Highways
NA	Not Applicable
NH	National Highway
NHAI	National Highway Authority of India
NOC	No Objection Certificate
Nos	Numbers
oC	Centigrade
OGL	Original Ground Level
OMC	Optimum Moisture Content
PCC	Plain Cement Concrete
PI	Plastic Index
PD	Project Director





Abbreviations	Meaning
PHE	Public Health and Environment
PL	Plastic Limit
PSC	Pre-stressed Concrete
PTR	Pneumatic Tire Roller
PUP	Pedestrian Underpass
Pvt. Ltd.	Private Limited
QC	Quality Control
RBI	Reserve Bank of India
RE	Reinforced Earth
RCC	Reinforced Cement Concrete
RHS	Right Hand Side
ROB	Road over Bridge / Rail over Bridge
ROW	Right Of Way
Rs.	Rupees
Sec	Section
SG	Sub-Grade
Т	Tone
TMT	Thermo Mechanically Treated
TBM	Temporary Bench Mark
TPH	Tones Per Hour
VUP	Vehicular Underpass
W	Watt
WMM	Wet Mix Macadam





2 Salient Features of the Project

2.1 Introduction:-

2.1 Introduction:-			
Name of the Project		Construction of Eight Lane access-controlled expressway from junction with SH-175 near Baletiya village of Panchmahal district to junction with SH-63 near Pratap Nagar village of Vadodara district (Ch. 803+420 to Ch. 824+920; Design Ch. 351+000 to Ch. 372+500) section of Delhi - Vadodara Greenfield Alignment (NH-148N) on EPC Mode under BharatmalaPariyojana in the State of Gujarat.(Pkg-30)	
Name of Client	ı	National Highway Authority of India	
Name of Independent Engineer	-	L N Malviya Infra Projects Pvt.Ltd.	
Name of EPC Contractor		M/S Patel Infrastructure limited	
Design Consultant		Highway Works- Aartav Engineering Pvt.Ltd. Structure Works-Consulting Engineers Group Ltd.	
Proof Consultant	ı	Sparsh Engineering Co. (P) Ltd.	
Safety Consultant	ı	SES Pvt Ltd.	
LOA Issued	_	05 th October,2020	
Date of Signing of Concession Agreement	_	11 th December,2020	
Appointed Date	١	08 th September,2021	
Construction Period	_	730 Days	
Schedule Completion Date	1	07 th September,2023	
Maintenance Period		10 Years	
Project Cost	-	Rs.850.79 Crores	



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2.2 Scope of work:-

a) Main Carriageway Length

b) Service/Slip Road Length

c) Major Bridge

21.5 Km 1.40 Km

07 Nos. MJBs at:

1. 352+281

(18x35+2x25+2x35+1x66+1x63+1x66+2x35

+1x25+22x35+1x25+1x45&

18x35+1x25+2x35+1x66+1x63+1x66+2x35

+2x25+22x35+1x25+1x45=1880 mtr)

2. 355+789 (3 x 35.0=105 mtr)

3. 358+050 (4 x 25.0=100 mtr)

4. 359+936 (5 x 25.0=125 mtr)

5. 361+839 (1 x 62.0=62 mtr)

6. 365+593 (2 x 50=100 mtr) 7. 370+879 (1 x 40=40 mtr)

= 01 Nos.

d) Vehicular Underpass (VUP)

e) Small Vehicular Underpass (SVUP)

f) Light Vehicular Underpass (LVUP)

g) Minor Bridge (MNB)

h) Box Culverts (BC)

= 03 Nos.= 06 Nos.

= 03 Nos.

= 54 Nos. (34 in CA, + 20 additional)

Project Facilities (Schedule C):

Road Side Furniture = EPC contractor shall provideKilometer and

> hectometer Stones, Road Signs, Road Marking, Road Delineators, Solar Studs, Crash Barriers, Boundary Wall etc.as per schedule B and

Schedule D.

ii. Wayside Amenities = 02 Nos.

Truck Parking Area iii.

Pedestrian Facilities/Cattle Crossing iv.

= EPC contractor shall provide lighting as per ٧. Lighting

Schedule B.

vi. **Environmental Management Plan**

vii. Land Scaping& tree plantation = Contractor shall plant trees and shrubs

> Ofrequired numbers and types at the appropriate locations within ROW and in land embarked by authority for afforestation as per Schedule B.

viii. **ATMS** = Advanced traffic management system shall

be provided as per schedule D

ix. Utilities =In the locations where distance between

two culverts is more than 1 Km utility duct

will be provided.

Rain water harvesting = EPC contractor shall provide rain water X.

harvesting as per schedule B.



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3 Executive Summary

The Ministry of Road Transport & Highways through National Highways Authority of India is engaged in the development of National Highways and as part of this endeavor, it has been decided to undertake Construction of Delhi Mumbai Expressway total 1352 km of expressways and includes construction of about 844 km long Delhi - Vadodara Expressway proposed to be implemented under Engineering Procurement Construction mode (EPC) contracts. The proposed Main Expressway passes through the states of Haryana, Rajasthan, Madhya Pradesh and Gujarat. The total length of the proposed expressway is about 844 km is a Greenfield alignment.

Project Network and Importance:- The project corridor apart from connecting Madhya Pradesh Border, Garoth, Jaora, Ratlam, Pancherla, Godhra, and Mandsaur- Vadodara. It provides connectivity to the urban areas, tourist locations and Irrigation project along it. These centres are to become crucial given the likely high level of investments getting attracted in the future. The project corridor, which passes through and near from Delhi, Haryana, Rajasthan, Madhya Pradesh and Gujarat state are characterized by the presence of districts that are the major economic drivers of the state. Apart from connectivity considerations, the development of this corridor has been perceived to be important from the perspective of enhanced mobility levels of people, and with time more importantly in terms of direct benefits to the community by the way of Vehicle operating time and Vehicle operating cost savings, towards achieving development on our alignment.

M/SPatel Infrastructure Ltd (the "EPC Contractor") has been awarded the stretch "from junctionwith SH-175 near Baletiya village of Panchmahal district to junction with SH-63 near Pratap Nagar village of Vadodara district (Ch. 803+420 to 824+920; design Ch. 351+000 to Ch. 372+500) section of Delhi – Vadodara Greenfield Alignment (NH-148N) on EPC Mode under BharatmalaPariyojana in the State of Gujarat ("the Project") throughInternational Competitive Bidding.

The scope of work broadly construction of new 8 Iane Expressway, Construction of Service Roads/Slip Roads/Connecting Roads, Construction of Major and Minor bridges, Vehicular Underpass, Culverts, Road Intersections, Drains, Road side facilities etc.

The project road is a section of Delhi-Vadodara Eight Lane access-controlledExpressway, which starts at design chainage351+000 near Baletiya village and terminates at design chainage 372+500 near Pratap Nagar village. Total length of Project Road is 21.500 Km.





4 Technical Specification

Pavement Width of Carriageway (8 lane) : 15.00 m
 Pavement Width of Carriageway (8 lane) : 18.75m

With paved shoulder

Pavement Width of Slip road (in 2 lane) : 9 m

With paved shoulder

Thickness of Flexible Pavement: MCWSlip Road

BC SMA - 50mm 40mm DBM-III - 90mm 50mm DBM DBM-II - 85mm WMM II 125mm DBM-I - 75mm WMMI 125mm WMM - 150mm **GSB** 200mm GSB - 200mm SG 500mm

SG - 500mm

> Type of Foundation in Structures : Open Foundations/Pile Foundations

Type of Super Structures : PSC Girder/Composite Steel Girders

5 Abstract of the progress report

5.1 Status of Highways:

Summarized progress of highway works are as below: -

SI. No.	Work Activity		Unit	Total Qty.	Completed up to Previous month (Km.)	Completed during this month (Km.)	Completed till date (Km.)	In Progress to (Km.)	Balance to taken-up(Km.)
1	C&G	MCW	Km	75.452	33.96	6.32	40.28	1.8	33.372
1	Cocu	SR	Km	2.28	0		0		2.28
2	Earthwork up to	MCW	Km	75.452	18.456	1.94	20.396	3.8	51.256
2	Subgrade top		Km	2.28	0		0		2.28
3	Sub-Base Course	MCW	Km	75.452	9.52	3.75	13.27	1.45	60.732
3	Sub-base Course	SR	Km	2.28	0		0		2.28
4	Non Bituminous	MCW	Km	75.452	8.86	2.46	11.32	0.78	63.352
4	Base	SR	Km	2.28	0		0		2.28
_	Bituminous Base	MCW	Km	75.452	0	8.14	8.14	0.55	66.762
5	5 Course (DBM-I)		Km	2.28	0		0		2.28
(Km	75.452	0		0		75.452
6	Wearing Coat	SR	Km	2.28	0		0		2.28





* Total Length of Project Road considering the work on LHS & RHS of the Road excluding the Length of Structures above progress shown as chart as subheading **Expressway Progress Chart 1**

5.2 Status of Structures:-

Summarized Progress of Structure Work Is As Below-

Sr. No.	Description	Uni l	Project Scope	Completed	Work in Progress	Remarks
1	Major Bridge	Nos	7		5	
2	Minor Bridge	Nos	3		2	
3	SVUP	Nos	3	2	-	
4	LVUP	Nos	6	4	1	
5	VUP	Nos	1	-	-	
6	Box Culvert	Nos	54	22	6	
	Total	Nos	74	28	14	

^{*}Strip Chart Showing Progress of Structure work is shown as subheading <u>Structure Strip Chart 1</u>

5.3 Financial Progress:-

SI. No.	Financial progress till last month	%age Financial progress till last month	Financial progress for this month	Cumulative financial progress up to this month	% age Cumulative Financial progress up to this month	Remarks
	(cr.)	(%)	(cr.)	(cr.)	(%)	
1	94.60	11.12%	24.78	119.38	14.03%	AD.08.09.2021

5.4 Physical Progress:-

SI. No.	Physical progress till last month	ess till last progress for this		Remarks
	(%)	(%)	(%)	
1	13.37%	3.48%	16.85%	AD.08.09.2021



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Financial Planned Target/Achievement:-

We have submitted the project construction program and cash flow. We are attaching the month wise target upto September 2023.

Sr No.	Months	Planned Value	Cumulative Planned Value [Cr]	Achieved Value	Cumulative Achieved Value	Remarks
1	Sep-21	1.03	1.03	-	0	Ad 08.09.2021
2	Oct-21	6.7	7.72	11.33	11.33	
3	Nov-21	24.71	32.43	-	11.33	
4	Dec-21	31.46	63.89	10.45	21.78	
5	Jan-22	49.14	113.04	11.25	33.03	
6	Feb-22	44.36	157.4	27.66	60.69	
7	Mar-22	54.73	212.12	33.91	94.60	
8	Apr-22	57.94	270.06	24.78	119.38	
9	May-22	46.42	316.48			
10	Jun-22	47.16	363.65			
11	Jul-22	49.93	413.58			
12	Aug-22	14.16	427.74			
13	Sep-22	11.92	439.66			
14	Oct-22	16.35	456.01			
15	Nov-22	59.74	515.75			
16	Dec-22	53.34	569.09			
17	Jan-23	48.5	617.59			
18	Feb-23	48.59	666.19			
19	Mar-23	44.79	710.98			
20	Apr-23	39.52	750.51			
21	May-23	29.48	779.99			
22	Jun-23	37.07	817.06			
23	Jul-23	26.89	843.95			
24	Aug-23	5.58	849.53			
25	Sep-23	1.26	850.79			



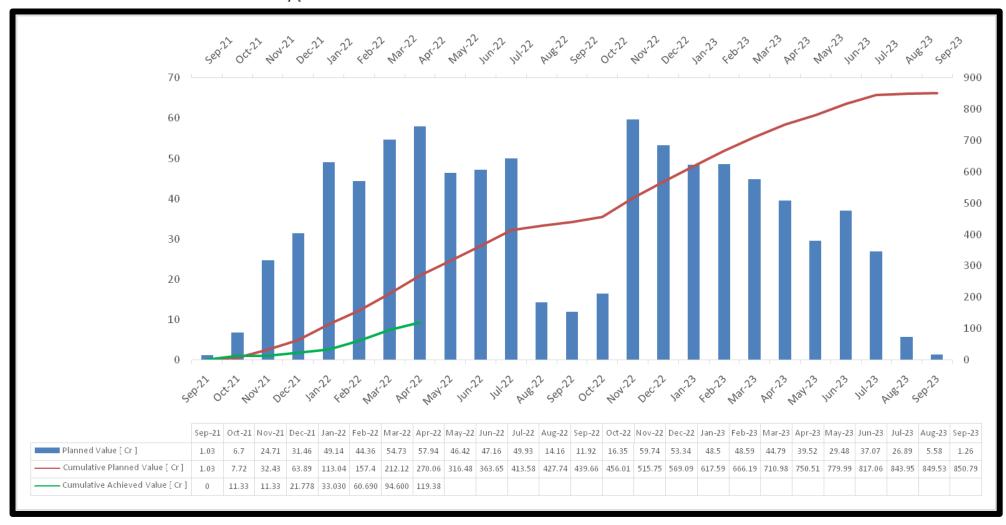
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5.5 S-CURVE:-DELHI-VADODARA EXPRESSWAY PKG-30]-[S-CURVE-FINANCIAL PROGRESS AS PER SCH-H.









6 Critical Issues of the Project:-

6.1 Critical issues:-

There are showing critical issues/obstructions of the project:-

Sr.no	Issues	Description	Remarks
1	Land Acquisition	89.06 % Land Cleared yet Details are attached in Hindrance Summary & Hindrance Chart	
2	Obstruction	Some permanent structure (Religious, Home, water tank etc.) are locate at site details are attached in hindrance list. Need to support of local administration to remove.	
3	SSNL Permission	Drawings & Design with methodology of structure which is cross SSNNL canal has submitted in department. Details as following.	
А	At Ch. 352+700 – Sama Minor	Location marked along project alignment/ photos submitted vide PIL Letter: > PIL/DVE-30/AE/310/2022 dated: 08/04/2022 > PIL/DVE-30/AE/271/2022 dated: 07/03/2022	Awaiting for Permission/ NOC
В	353+100 - Nahra Branch Canal	NHAI through letter No. 4841 dt: 06/09/2021 pursued Permission from SSNNL Division No.17. Hence 2X2 box culvert placed for temporary crossing as per PIL Letter no. 107 dt. 24/08/2021	Awaiting for Permission/ NOC
С	At. Ch. 353+500 – Zadaka Minor	GAD & Location marked along project alignment/photos submitted vide PIL Letter: > PIL/DVE-30/AE/310/2022 dated: 08/04/2022 > PIL/DVE-30/AE/271/2022 dated: 07/03/2022	Awaiting for Permission/ NOC
D	At. Ch. 355+250 – Bhadroli Minor	Location marked along project alignment/photos submitted vide PIL Letter: > PIL/DVE-30/AE/310/2022 dated: 08/04/2022 > PIL/DVE-30/AE/271/2022 dated: 07/03/2022	Awaiting for Permission/ NOC
Е	At. Ch. 357+312 – SSNNL Canal Division no. 17	Permission seeked from NHAI through PIL Letter No: 107 dt. 24/08/21	Awaiting for Permission/ NOC
F	At. Ch. 357+312 - Branch Canal	GAD submitted vide PIL Letter: > PIL/DVE-30/AE/150/2021 dated: 18/02/2021	Awaiting for Permission/ NOC
G	At. Ch. 361+839 SSNNL Canal Division no. 17	GAD submitted vide PIL Letter: > PIL/DVE-30/AE/092/2021 dated: 06/08/2021	Awaiting for Permission/ NOC
Н	At. Ch. 365+593 SSNNL Canal Division no. 17	GAD submitted vide PIL Letter: > PIL/DVE-30/AE/297A/2021 dated: 30/03/2022	Awaiting for Permission/ NOC
I	At. Ch. 371+902 SSNNL Canal	GAD & Location marked along project alignment/photos submitted vide PIL Letter: > PIL/DVE-30/AE/310/2022 dated: 08/04/2022	Awaiting for Permission/ NOC



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	Division no. 17	> PIL/DVE-30/AE/271/2022 dated: 07/03/2022	
4	COS for Water Pipe line shifting	There are several Nos location where UGPL (SSNNL dept.) and 4 Nos location where GWSS underground water pipe line has encountered. Shifting work for this line are to be considered in COS as per contract Agreement clause 13.2 (ii). COS request for In-principal approval with detailed cost estimate (certified by department) already has been submitted in your good office vide PIL letter no. 317 & 318 Dt. 09-04-2022, Awaiting for your approval	The Authority Engineer has been forward the same to NHAI-PIU for Inprincipal approval vide letter no. 515 & 516, Dt. 26.04.2022
5	EHT Line Shifting	Process of Estimation of GETCO line is almost final, but we have lots of observation for (WTGL) ADANI EHT line mentioned in letter.	
6	Major Bridge	1-Approval pending of COS for MJB 365+593 as per PIL Letter No. PIL/HO/DVE30/PIU/294/2022 Dt: 22.03.2022 2-Approval pending of revised design drawing for MJB 365+593 as per PIL Letter No.PIL/HO/DVE30/AE/298/2022 Dt: 30.03.2022. & PIL/HO/DVE30/AE/335/2022 Dt: 25.04.2022. In Compliance to SSNNL Letter No. NPCDN.17/PB/470 of 2022 dt.10.03.2022	
7	370+887 Major Bridge (Gas Pipe Line	As per letter received from NHAI-PIU letter no. 6744, Dt. 06.05.2022 where is mentioned 4 nos of piling location is falling close vicinity of the Gas pipeline/ ROU. In such a situation, there may be an obstacle in the construction activities.	
8	At Ch. 355+415 355+964 356+610 359+118 366+300	Demand of Villagers for construction of underpass. In this regard during the joint inspection of Project Director, PIU, Godhara, AE's representative and PIL's representative on dated 20/04/2022, it was directed by Competent Authority to conduct local survey to establish feasibility of underpass at the locations identified by local villagers.	The Details of local Survey submit in your good office vide PIL letter no. 339, Dt. 29-04- 2022
9	361+839 Major Bridge	At the location there is a Hydraulic Regulator (HR) at Sakarda Canal Ch.3+630 that need shifting to extra ROW at Canal ch. 3+706 acquired for canal diversion. In this regard we have already sent the information in your good office vide PIL letter no. 338, Dt. 28-04-2022	Awaiting for permission
10	Force Majeure	There has been aindefinite state-wide strike announced by "Gujarat Quarry Association" in the state of Gujarat from 01.05.2022. Which has stalled the production & supply of raw aggregate and sand material in the project highway and thereby hampered/disrupted the ongoing & planned construction activities of the subject-project.	





6.2 Drawing pending Status:-

In this table we are showing the pendency of drawing herein submission reference and required approval preference details

Sub Sl. No.	Type of str.	Chainage	Components	Submission Ref.	Remarks
1	Highway	P&P 354.530 to 354.799 P&P 358.735 to 359.614 P&P 362.950 to 363.149 P&P 366.805 to 367.278	Plan & Profile Connecting Road	PIL Letter 223 Dt. 08.01.22	Awaited for your approval
2	Highway	P&P 363.123 TO 364.089 LHS & 362.830 TO 363.779 RHS	Plan & Profile of Service Road	Letter no. PIL.DVE30.AE.337.2022, Dt. 25.04.2022	Awaited for your approval
3		352+281	Narmada Main Canal	PIL Letter- 095 Dt. 07.08.21, 097, Dt. 13.08.21, 102 Dt. 21.08.21, 93 Dt.06.08.21, 228 Dt.01.04.21, 063 Dt. 18.06.21, 214 Dt.27.12.21 205 Dt.15.12.21 144 dt.08.10.21	1) Awaited substructure approval 2) Awaited 45 m span PSC girder approval 3) Awaited 35m span PSC girder approval 4) Awaited variable Span of PSC girder approval
4	MAJOR BRIDGE	355+789	River	PIL Letter 138 Dt.05-10-21, 304 Dt. 14.04.21	1) Bearing Layout 2) Geotechnical Investigation Report
5	MAJOR	358+050	River	PIL Letter 262 Dt.14.04.21	Geotechnical Investigation Report
6		359+936	Nala- Catchment Area	PIL Letter – 263 Dt.14.04.21	1) Geotechnical Investigation Report
7		361+839	Branch Canal	PIL Letter – 326 Dt.12.04.22	1) Super-Structure – Awaiting for your approval
8		365+593	Branch Canal	PIL Letter – 100 Dt.19-08-21 297A-dt.30.03.22 335- Dt. 25.04.22	Super-Str. (Composite Girder) Awaiting for your approval
9	Major Bridge	370+887	Gas Pipe line	PIL Letter – 320 Dt.09.04.22	1) Revised GAD 2) Test Pile 3) D&D of Foundation & Sub- Structure - Awaiting for your approval
10	MINOR	357+312	Branch Canal	PIL Letter- 375 Dt. 29.05.21, 256 dt.12.04.21	Test Pile Drawings (Revised) Awaiting for your approval



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Sub Sl. No.	Type of str.	Chainage	Components	Submission Ref.	Remarks
11		361+135	Branch Canal	PIL Letter – 329 Dt.16.04.22	Geotechnical Investigation Report
12		363+959	Nala- Catchment Area	PIL Letter – 329 Dt.16.04.22	Geotechnical Investigation Report
13	LVUP	371+700	BT Road	PIL Letter 157 Dt. 21.10.21	1)Test Pile Drawings (Revised)
14		356+469 (356+465)		PIL Letter 184 Dt. 25.11.21	
15		360+477		PIL Letter 194 Dt. 04.12.21	
16		360+739		PIL Letter 194 Dt. 04.12.21	
17	_	361+641		PIL Letter 194 Dt. 04.12.21	
18	Box Culvert	365+900		PIL Letter 201 Dt. 14.12.21	Awaited for your approval
19	Во	367+089		PIL Letter 201 Dt. 14.12.21	
20		367+896 367+898)		PIL Letter 179 Dt. 20.11.21	
21		369+361		PIL Letter 194 Dt. 04.12.21	
22		371+028		PIL Letter 194 Dt. 04.12.21	
Preco	ıst Box C	Culvert Detailed	Location Wise GAD	PIL Letter 147 Dt. 11.10.21, 122 Dt. 15.09.21, 217 Dt. 31.12.21 239 dt.05.02.22 276 dt.15.03.22	Awaited for your approval
Bound	dary Wa	II		PIL Letter 096 Dt.09.08.21	Awaited for your approval
		enity (Layout) enity Detailed D	rawings of Building's	PIL Letter 212 Dt.24.12.21 292 dt.27.03.22	Awaited for your approval
Curta	in Wall			PIL Letter 212 Dt.24.12.21	Awaited for your approval
Frictio	on Slab (Crash Barrier		PIL Letter 319 Dt.09.04.22	Awaited for your approval
Expai	nsion Jo	int, Retainer & C	rash Barrier	PIL Letter 323 Dt.12.04.22	Awaited for your approval



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Monthly Progress Report

Status of Land Acquisition & Utility shifting

7.1 Details of Land Acquisition- Hindrance/Possession

	7.1 Details of Land Acquisition- Hind						Date of Land			
Sr.	Chair	nage	Block /	Area in Hec	Len gth	Hindra nce	Hand over / Physical			
N o.	From	То	Survey Number	of 3G Land	(Km	Length (Km)	Possession Received / Force Possession	Hindrances Description		
1	351+ 000	352+ 200	Tehsil- Kalol Vil Derol	lage	1.20 0	0.025		Temple, Home, Underground water Pipe Line & Payment Issues of Land		
			235	0.4237			7-Jul-21			
			237	0.2834			7-Jul-21	Physical Possession Received		
			238	0.5692			Payment on 21.12.21			
			256	0.0067			Payment on 21.12.21	Inheritance in Process		
			239	0.1931			Payment on 21.12.21			
			242	0.0567			Payment on 21.12.21	3 Person Died Varsai is Pending		
			245	0.1512			Payment on 21.12.21			
			240	0.1888			7-Jul-21			
			243	0.0833			7-Jul-21	Physical Possession Received		
			244	0.2248			5-Jul-21	Physical Possession Received		
			255	0.0081				Document Pending		
			246	0.2812			5-Jul-21	Physical Possession Received		
			378	0.0132			5-Jul-21			
			383	0.2776			5-Jul-21			
			379	0.0282			5-Jul-21	Physical Possession Received		
			309	0.0716			5-Jul-21			
			747	0.3402			5-Jul-21			
			380	0.1951			Payment on 28.03.2022	Payment on 28.03.2022		
			385	0.0283			12-Sep-21	Possession received but Payment Pending From CALA Office, Land is Mortgage		
			386	0.1074			12-Sep-21	Possession received but Case Paper Preparation in Process		
			382	0.4214			5-Jul-21	Physical Possession Received		
			387	0.0303			5-Jul-21	Physical Possession Received		
			392	0.0745			5-Jul-21	Physical Possession Received		
			388	0.159			5-Jul-21	Physical Possession Received		
			390	0.1863			5-Jul-21	Physical Possession Received		
			389	0.0026			5-Jul-21	Physical Possession Received		
			391	0.0037			12-Sep-21	Possession received but Land Mortgage		
			381	0.241			06-08-2021	Payment Pending From CALA Office		
			319	0.116			5-Jul-21			
			316	0.1106			5-Jul-21			
			363	0.0992			5-Jul-21	Physical Possession Received		
			370	0.2306			5-Jul-21			
			369	0.2875			5-Jul-21			
			368	0.197			5-Jul-21	Physical Possession Received		
			371	0.2225			5-Jul-21	Physical Possession Received		
			364	0.1087			5-Jul-21	Physical Possession Received		



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	Chai	nage					Date of Land Hand over /	
Sr. N o.	From	То	Block / Survey Number	Area in Hec of 3G Land	Len gth (Km)	Hindra nce Length (Km)	Physical Possession Received / Force Possession	Hindrances Description
			365	0.3795			4-Aug-21	Physical Possession Received
			367	0.1457			4-Aug-21	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			366	0.1909			4-Aug-21	Physical Possession Received
			350	0.468			4-Aug-21	Physical Possession Received
			349	0.0065			06-08-2021	
			315	0.0163			06-08-2021	Death Inheritance is Pending
			345	0.0707			06-08-2021	Shankuben is not ready to sign on Paper
			310	0.1024			4-Aug-21	Physical Possession Received
			311	0.208			5-Jun-21	Physical Possession Received
			308	0.0702			5-Jun-21	Physical Possession Received
			314	0.2396			5-Jun-21	Physical Possession Received
			312	0.1746			5-Jun-21	Physical Possession Received
			313	0.1795			5-Jun-21	Physical Possession Received
			323	0.3066			5-Jun-21	Physical Possession Received
			322	0.0315			5-Jun-21	Physical Possession Received
			288	0.074			5-Jun-21	Physical Possession Received
			286	0.1198			5-Jun-21	
			287	0.1235			5-Jun-21	Physical Possession Received
			750	0.2032			5-Jun-21	
			318	0.0165			18-Oct-21	Physical Possession Received
			317	0.2041			18-Oct-21	Physical Possession Received
			284	0.1416			18-Oct-21	Physical Possession Received
			285	0.1589			18-Oct-21	Physical Possession Received
			281	0.0195			18-Oct-21	Physical Possession Possessad
			282	0.0012			18-Oct-21	Physical Possession Received
			279	0.0129			12-Sep-21	Possession received but Payment Pending From CALA Office
			326	0.0232			5-Jul-21	Physical Possession Received
			283	0.3392			Payment on 28.03.2022	Payment on 28.03.2022
			746	0.1962			5-Jul-21	Physical Possession Received
			748	0.0912			5-Jun-21	
			749	0.0536			5-Jun-21	Physical Possession Received
			755	0.4661			5-Jun-21	
			751	0.009				Payment Pending From CALA Office
			740	0.3664			7-Jul-21	Physical Possession Received
			741	0.1591			7-Jul-21	Physical Possession Received
			745	0.552			5-Jul-21	Physical Possession Received
			742	0.2211			5-Jul-21	Physical Possession Received
			743	0.1947			5-Jul-21	Physical Possession Received
			744	0.1394			5-Jul-21	Physical Possession Received
			403	0.2046			5-Jul-21	Physical Processing Process
			396	0.1883			5-Jul-21	Physical Possession Received
			405	0.009			5-Jul-21	Physical Possession Received
			395	0.4213			5-Jul-21	Physical Possession Received
			397	0.1123			5-Jul-21	Physical Possession Received



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	Chai	nage					Date of Land	
Sr. N o.	From	To	Block / Survey Number	Area in Hec of 3G Land	Len gth (Km)	Hindra nce Length (Km)	Hand over / Physical Possession Received / Force	Hindrances Description
2	352+ 200	353+ 600	Tehsil- Kalol Vil Sama	lage	1.40 0		Possession	Work excuting in this strech with force possesion
			889	0.0075			5-Jun-21	Physical Possession Received
			761	0.0473			13-Sep-21	Possession received but Owner is Out of India
			764	0.0148			5-Jun-21	maid
			784	0.2862			5-Jun-21	
			956	0.1013			5-Jun-21	Physical Possession Received
			957	0.2168			5-Jun-21	
			763	0.0034			13-Sep-21	Possession Received Death inheritance left. MathurbhaiKalidas.
			762	0.1504			5-Jun-21	
			955	0.0022			5-Jun-21	Physical Possession Received
			787	0.0351			13-Sep-21	Possession received but Payment Pending From CALA Office
			785	0.2441			5-Jun-21	Hom CALA Onice
			922	0.4535			5-Jun-21	Physical Possession Received
			965	0.0414			5-Jun-21	,
			786	0.088			5-Jun-21	Physical Possession Received
			765	0.0399			5-Jun-21	Physical Possession Received
			783	0.1928			5-Jun-21	Physical Possession Received
			959	0.2443			5-Jun-21	Physical Possession Received
			958	0.3005			19-Jul-21	
			918	0.0692			19-Jul-21	
			968	0.196			19-Jul-21	Discriptor Descriptor Descriptor
			964	0.1716			19-Jul-21	Physical Possession Received
			782	0.0442			19-Jul-21	
			923	0.1169			19-Jul-21	
			954	0.1035			Payment on 21.12.21	Inheritance Pending
			920	0.0072			23-Sep-21	Physical Passassian Pagaired
			961	0.02			23-Sep-21	Physical Possession Received
			960	0.1794			23-Sep-21	Physical Possession Received
			963	0.1358			23-Sep-21	Physical Possession Received
			962	0.0681			23-Sep-21	Physical Possession Received
			919	0.0728			23-Sep-21	i ilysicai rossessioti keceived
			967	0.0253			23-Sep-21	Physical Possession Received
			917	0.014			18-Oct-21	
			916	0.006			18-Oct-21	Physical Possession Received
			969	0.0532			18-Oct-21	
			879	0.1787			18-Oct-21	Physical Possession Received
			881	0.0089			18-Oct-21	Physical Possession Received
			880	0.0839			18-Oct-21	Physical Possession Received
			873	0.2678			18-Oct-21	,
			878	0.1367			18-Oct-21	Physical Possession Received
			876	0.211			18-Oct-21	,
			93	0.1882			18-Oct-21	Physical Possession Received
			866	0.6373			18-Oct-21	,



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Sr.	Chai	nage	Block /	Area in	Len	Hindra	Date of Land Hand over / Physical	
N 0.	From	То	Survey Number	Hec of 3G Land	gth (Km)	nce Length (Km)	Possession Received / Force Possession	Hindrances Description
			867	0.9746			18-Oct-21	
			877	0.2327			18-Oct-21	Physical Possession Received
			875	0.116			4-Aug-21	Physical Possession Received
			92	0.3211			4-Aug-21	
			865	0.1346			4-Aug-21	Physical Possession Received
			96	0.2087			4-Aug-21	1
			95	0.4208			14-Sep-21	Physical Possession Received
			94	0.5662			6-Oct-21	
			864	0.1049			6-Oct-21	Physical Possession Received
			874	0.3277			6-Oct-21	
			933	0.2111			6-Oct-21	Physical Possession Received
			932	0.0636			5-Jun-21	Physical Possession Received
			931	0.0436			13-Sep-21	Possession received but Land in Dispute.
			930	0.001			13-Sep-21	Payment Stopped
			872	0.0646			13-Sep-21	Possession received but Document not submit
			871	0.243			19-Jul-21	Physical Possession Received
			869	0.002			19-Jul-21	Physical Possession Received
			870	0.0664			19-Jul-21	Physical Possession Received
			109	0.3548			19-Jul-21	
			85	0.1513			19-Jul-21	Physical Possession Received
			110	0.0159			14-Sep-21	Physical Possession Received
			86	0.1595			14-Sep-21	Physical Possession Received
			88	0.0218			14-Sep-21	Physical Possession Received
3	353+ 600	355+ 800	Tehsil- Kalol Vi BhadroliBujurg		2.20 0			Temple, Home, Underground water Pipe Line & Payment Issues of Land
			952	0.0844			14-Sep-21	Physical Possession Received
			977	0.0007			20-01-2021	Physical Possession Received
			968	0.3173			12-01-2021	Physical Possession Received
			969	0.078			07-09-2021	Possession received but Inheritance Pending
			970	0.0772			12-01-2021	Physical Possession Received
			973	0.2521			18-10-2021	Physical Possession Received
			971	0.009			07-09-2021	Possession received but Documents
			974	0.4072			06-10-2021	Pending Physical Possession Received
			960	0.015			07-09-2021	Possession received but Inheritance Pending
			962	0.006			07-09-2021	Possession received but Inheritance entry not certified
			436	0.0208			05-07-2021	Physical Possession Received
			435	0.2144			12-01-2021	Physical Possession Received
			965	0.0377			07-09-2021	
			964	0.1962			07-09-2021	Possession received but Death is in Dispute
			963	0.3272			07-09-2021	1
			420	0.1718		1	5-Jun-21	Physical Possession Received
			419	0.2674			5-Jun-21	Physical Possession Received
			418	0.5995			20-01-2021	Physical Possession Received
			417	0.3861	İ		12-01-2021	Physical Possession Received



REPORT

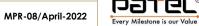
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Sr.	Chai	nage	Block /	Area in	Len	Hindra	Date of Land Hand over / Physical	
N o.	From	То	Survey Number	Hec of 3G Land	gth (Km)	nce Length (Km)	Possession Received / Force Possession	Hindrances Description
			403	0.016			12-01-2021	Physical Possession Received
			404	0.0943			07-09-2021	Possession received but Documents still
			416	0.2908			12-01-2021	Pending Physical Possession Received
			392	0.0623			12-01-2021	
			406	0.1841			12-01-2021	Physical Possession Received
			407	0.157			12-01-2021	Physical Possession Received
			396	0.2326			12-01-2021	Discussional December December of
			397	0.0931			12-01-2021	Physical Possession Received
			405	0.2227			5-Jun-21	Physical Possession Received
			385	0.0512			07-09-2021	Possession received but Re survey done
			387	0.0389			07-09-2021	additional Award pending
			388	0.2795			12-01-2021	Physical Possession Received
			394	0.2317			12-01-2021	Physical Possession Received
			395	0.451			21-01-2021	Physical Possession Received
			393	0.1315			28-09-2021	Physical Possession Received
			391	0.1114			28-01-2021	Physical Possession Received
			408	0.0297			24-08-2021	Physical Possession Received
			414	0.0573			07-09-2021	Possession received but Payment Pending at CALA
			415	0.1098			24-05-2021	Physical Possession Received
			431	0.0015			05-07-2021	Physical Possession Received
			432	0.1667			05-07-2021	Thysical Fossession Received
			433	0.2339			28-01-2021	Physical Possession Received
			449	0.2888			28-01-2021	Triysicari ossession Received
			434	0.4706			12-01-2021	Physical Possession Received
			447	0.0264			12-01-2021	Physical Possession Received
			448	0.5080			12-01-2021	Physical Possession Received
			351	0.1572			5-Jun-21	Physical Possession Received
			350	0.2064			12-01-2021	Physical Possession Received
			349	0.3208			12-01-2021	
			312	0.1458			28-01-2021	
			313	0.1476			28-01-2021	
			311	1.429			28-01-2021	Physical Possession Received
			230	0.3237			28-01-2021	
			239	0.4249			28-01-2021	Discription Description Section 1
			314	0.3098			12-01-2021	Physical Possession Received Possession received but Documents
			315	0.0217			07-09-2021	Pending
			348	0.6327			06-08-2021	Force possession but not received
			347	0.2872			15-07-2021	Physical Possession Received
			346	0.0251			06-08-2021	Physical Possession Received
			306	0.4037			07-09-2021	Possession received but Death is in dispute
			305	0.0133			07-09-2021	Possession received but Documents Pending
			310	0.1018			20-10-2021	Physical Possession Received
			364	0.8662			20-01-2021	Physical Possession Received



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Sr.	Chai	nage	Block /	Area in	Len	Hindra	Date of Land Hand over / Physical	
N o.	From	То	Survey Number	of 3G Land	gth (Km)	nce Length (Km)	Possession Received / Force Possession	Hindrances Description
			229	0.1275			12-01-2021	Physical Possession Received
			366	0.2529			5-Jun-21	Physical Possession Received
			367	0.172			12-06-2021	Physical Possession Received
			365	0.8191			12-06-2021	Physical Possession Received
			228	0.3245			12-06-2021	Physical Possession Received
			231	0.1616			07-09-2021	Possession received but Payment Pending From CALA Office
			238	0.3166			12-06-2021	Physical Possession Received
			235	0.4916			12-06-2021	Physical Possession Received
			236	0.55			06-08-2021	Physical Possession Received
			237	0.0232			06-08-2021	Inheritance Pending
			369	0.1394			20-10-2021	Physical Possession Received
			954	0.2713			02-08-2021	
			976	0.3265			02-08-2021	Physical Possession Received
			955	0.0603			07-09-2021	Possession received but Documents
			975	0.4691			07-09-2021	Pending
			946	0.0084			28-09-2021	Possession received but Payment Pending
			951	0.1292			07-09-2021	From CALA Office
			953	0.2529			02-02-2021	Physical Possession Received
			950	0.1494			02-02-2021	Physical Possession Received
			947	0.205			02-02-2021	Physical Possession Received
			949	0.3661			20-01-2021	Physical Possession Received
			948	0.0008			02-02-2021	Physical Possession Received
			307	0.2353			20-10-2021	Physical Possession Received
			450	0.0979			02-02-2021	Physical Possession Received
4	355+ 800	356+ 900	Tehsil- Kalol Vi Bakrol	llage	1.10 0			Temple, Home, Underground water Pipe Line & Payment Issues of Land
			1386	0.0155			02-02-2021	Physical Possession Received
			1391	0.1441			14-10-2020	Physical Possession Received
			1395	0.1467			12-06-2021	Physical Possession Received
			1394	0.1645			20-01-2021	Physical Possession Received
			1393	0.1623			12-01-2021	Physical Possession Received
			1396	0.1477			02-02-2021	Physical Possession Received
			1397	0.3				Structure payment done land payment pending
			1398	0.0791			05-07-2021	Physical Possession Received
			1401	0.0181			15-07-2021	Physical Possession Received
			1621	0.4319			Payment on 10.12.21	Payment Pending at CALA
			1642	0.3672			14-10-2020	Physical Possession Received
			1641	0.3314			02-02-2021	
			1643	0.0592			02-02-2021	Physical Possession Received
			1657	0.0925			02-02-2021	
			1644	0.1205			20-01-2021	Physical Possession Received
			1645	0.1187			07-08-2021	Inheritance Pending but Possession Paper signed
	1		1658	0.1533			12-06-2021	Physical Possession Received



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	Chai	nage		Area in	Len	Hindra	Date of Land Hand over /	
Sr. N o.	From	То	Block / Survey Number	Hec of 3G Land	gth (Km	nce Length (Km)	Physical Possession Received / Force Possession	Hindrances Description
			1662	0.161			07-08-2021	Disputed Land but Possession Paper signed
			1661	0.0802			12-01-2021	Physical Possession Received
			1665	0.2422			02-02-2021	
			1666	0.2457			02-02-2021	Physical Possession Received
			1667	0.3451			02-02-2021	
			1668	0.2214				Inheritance Pending
			1669	0.4898			12-06-2021	Physical Possession Received
			1670	0.0393				Inheritance Pending
			1671	0.2279			02-02-2021	Physical Possession Received
			1672	0.004				
			1673	0.1071				Documents Pending
			1674	0.3747			02-02-2021	Physical Possession Received
			1675	0.653			14-10-2020	Physical Possession Received
			1676	0.3525			20-01-2021	Physical Possession Received
			1680	0.1568				Payment Pending From CALA Office
			1681	0.0189			19-01-2021	Physical Possession Received
			1717	0.0703				Payment Pending From CALA Office
			1718	0.3888			5-Jun-21	Physical Possession Received
			1719	0.0553				Payment Pending From CALA Office
			1720	0.133			12-01-2021	Physical Possession Received
			1725	0.0542			02-02-2021	Physical Possession Received
5	356+ 900	358+ 900	Tehsil- Kalol Vi Ratanpura	llage	2.00	0.200		Temple, Home, Underground water Pipe Line & Payment Issues of Land
			655	0.2488			02-02-2021	Physical Possession Received
			505	0.2125			09-10-2020	Physical Possession Received
			503	0.0033			12-10-2021	Inheritance Pending
			504	0.0144			14-10-2020	Physical Possession Received
			508	0.0083			14-10-2020	Physical Possession Received
			506	0.1619			02-02-2021	Physical Possession Received
								,
			509	0.243			19-10-2020	Physical Possession Received
			509 514	0.243 0.6966				,
							19-10-2020	Physical Possession Received
			514	0.6966			19-10-2020 09-10-2020	Physical Possession Received Physical Possession Received
			514 513	0.6966 0.1695			19-10-2020 09-10-2020 22-01-2021	Physical Possession Received Physical Possession Received Physical Possession Received
			514 513 66	0.6966 0.1695 0.2827			19-10-2020 09-10-2020 22-01-2021 09-10-2020	Physical Possession Received Physical Possession Received Physical Possession Received Physical Possession Received
			514 513 66 31	0.6966 0.1695 0.2827 0.2212			19-10-2020 09-10-2020 22-01-2021 09-10-2020 14-10-2020	Physical Possession Received Physical Possession Received Physical Possession Received Physical Possession Received
			514 513 66 31 37	0.6966 0.1695 0.2827 0.2212 0.0378			19-10-2020 09-10-2020 22-01-2021 09-10-2020 14-10-2020 22-10-2020	Physical Possession Received
			514 513 66 31 37 64	0.6966 0.1695 0.2827 0.2212 0.0378 0.2803			19-10-2020 09-10-2020 22-01-2021 09-10-2020 14-10-2020 22-10-2020 22-10-2020	Physical Possession Received Physical Possession Received Physical Possession Received Physical Possession Received
			514 513 66 31 37 64 65	0.6966 0.1695 0.2827 0.2212 0.0378 0.2803 0.3844			19-10-2020 09-10-2020 22-01-2021 09-10-2020 14-10-2020 22-10-2020 22-10-2020 22-10-2020	Physical Possession Received
			514 513 66 31 37 64 65 32	0.6966 0.1695 0.2827 0.2212 0.0378 0.2803 0.3844 0.3174			19-10-2020 09-10-2020 22-01-2021 09-10-2020 14-10-2020 22-10-2020 22-10-2020 22-10-2020 22-10-2020	Physical Possession Received
			514 513 66 31 37 64 65 32 39	0.6966 0.1695 0.2827 0.2212 0.0378 0.2803 0.3844 0.3174 0.1755			19-10-2020 09-10-2020 22-01-2021 09-10-2020 14-10-2020 22-10-2020 22-10-2020 22-10-2020 22-10-2020 22-10-2020	Physical Possession Received
			514 513 66 31 37 64 65 32 39 38	0.6966 0.1695 0.2827 0.2212 0.0378 0.2803 0.3844 0.3174 0.1755 0.0949			19-10-2020 09-10-2020 22-01-2021 09-10-2020 14-10-2020 22-10-2020 22-10-2020 22-10-2020 22-10-2020 22-10-2020 22-10-2020	Physical Possession Received
			514 513 66 31 37 64 65 32 39 38 33	0.6966 0.1695 0.2827 0.2212 0.0378 0.2803 0.3844 0.3174 0.1755 0.0949 0.0179			19-10-2020 09-10-2020 22-01-2021 09-10-2020 14-10-2020 22-10-2020 22-10-2020 22-10-2020 22-10-2020 22-10-2020 22-10-2020 22-10-2020 09-10-2020	Physical Possession Received



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	Chai	inage					Date of Land Hand over /	
Sr. N o.	From	To	Block / Survey Number	Area in Hec of 3G Land	Len gth (Km)	Hindra nce Length (Km)	Physical Possession Received / Force	Hindrances Description
							Possession	
			25	0.2107			09-10-2020	Physical Possession Received
			24	0.1526			09-10-2020	Physical Possession Received
			23	0.6758			22-01-2021	
			18	0.183			22-01-2021	Physical Possession Received
			17	0.2125			22-01-2021	
			21	0.0032			12-10-2021	Payment Pending From CALA Office
			15	0.0011			09-10-2020	Physical Possession Received
			12	0.0069			12-10-2021	Disputed Land but Possession Paper signed
			16	0.3695			09-10-2020	Physical Possession Received
			48	0.0196			12-10-2021	Documents Pending
			19	0.0588				Payment Pending From CALA Office
			22	0.4271			22-10-2020	Physical Possession Received
			94	0.05			12-10-2021	Documents Pending
			9	0.0374			09-10-2020	Physical Possession Received
			95	0.1276			09-10-2020	111,5.0011 055055011110001100
			97	0.0109			12-10-2021	Documents Pending
			98	0.0193			12-10-2021	Documents Pending
			96	0.4049			19-10-2020	Physical Possession Received
			103	0.2467			09-10-2020	Physical Possession Received
			104	0.9822			12-10-2021	Payment Pending From CALA Office
			107	0.4666			09-10-2020	Physical Possession Received
			106	0.0577			09-10-2020	Physical Possession Received
			108	0.4605			09-10-2020	Physical Possession Received
			109	0.4606			06-10-2021	Discriptor Descriptor Descriptor
			110	0.2219			06-10-2021	Physical Possession Received
			111	0.2751			14-10-2020	Physical Possession Received
			112	0.3031			5-Jun-21	Physical Possession Received
			195	0.0107			5-Jun-21	Di ind Brancia Brania d
			198	0.3339			5-Jun-21	Physical Possession Received
			194	0.0744			12-10-2021	Documents Pending
			197	0.7089			14-10-2020	Physical Possession Received
			199	0.141			14-10-2020	Physical Possession Received
			528	0.2738			14-10-2020	Physical Possession Received
			527	0.5088			04-08-2021	Physical Possession Received
			519	0.652			19-10-2020	51 . 15
			526	0.0064			19-10-2020	Physical Possession Received
			518	0.0384			19-10-2020	Physical Possession Received
			512	0.0394			12-10-2021	Owner Not Found
			515	0.8771			19-07-2021	Physical Possession Received
			643	0.0383			19-10-2020	Physical Possession Received
			517	0.0004			12-10-2021	Possession received but Documents
			650	0.1319			19-10-2020	Pending Physical Possession Received
			651	0.0781			19-10-2020	,5.52 5.5555511 10001100
			652	0.2745			19-10-2020	Physical Possession Received
	l	1	002	0.2/40			1, 10 2020	



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Sr.	Chai	nage	Block /	Area in	Len	Hindra	Date of Land Hand over / Physical	
N o.	From	То	Survey Number	of 3G Land	gth (Km)	nce Length (Km)	Possession Received / Force Possession	Hindrances Description
			654	0.2283			19-10-2020	Physical Possession Received
6	358+ 900	362+ 300	Tehsil- Kalol Vi Nevariya	illage	3.40 0	0.125		Temple, Home, Underground water Pipe Line & Payment Issues of Land
			100	0.0432			19-10-2020	Physical Possession Received
			101	0.236			12-10-2021	Land is Sale to other person
			111	0.497			5-Jun-21	Physical Possession Received
			116	0.06			12-06-2021	Physical Possession Received
			12	0.2122			22-01-2021	Physical Possession Received
			13	0.8416			19-10-2020	Physical Possession Received
			133	0.0684			23-09-2021	Physical Possession Received
			135	0.2119			14-09-2021	Physical Possession Received
			170	0.8357			12-01-2021	Physical Possession Received
			171	0.6166			12-10-2021	Physical Possession Received
			201	0.0221			Payment on 28.03.2022	Payment on 28.03.2022
			202	1.0456			06-10-2021	Physical Possession Received
			216	0.1304			12-10-2021	Physical Possession Received .
			218	0.1804			12-10-2021	Physical Possession Received
			226	0.0461			14-09-2021	Physical Possession Received
			227	1.015			25-11-2021	Physical Possession Received
			239	0.6739			25-11-2021	Dhysical Desession Deseived
			240	0.255			25-11-2021	Physical Possession Received
			253	0.5462			06-10-2021	Physical Possession Received
			254	0.1234			07-08-2021	Physical Possession Received
			257	0.1216			12-10-2021	Document Pending
			265	0.7738			12-10-2021	Payment Pending From CALA Office
			267	1.0481			18-10-2021	Physical Possession Received
			4	0.0893			19-07-2021	Physical Possession Received
			424	0.0461			05-07-2021	Physical Possession Received
			428	0.116			14-09-2021	Physical Possession Received
			429	0.0696			12-10-2021	Document Pending but Possession Paper signed
			466	0.2725			23-09-2021	Physical Possession Received
			467	0.2167			07-08-2021	Physical Possession Received
			468	0.3433			07-08-2021	Physical Possession Received
			469	0.2462			07-08-2021	i itysicari ossessioti keceived
			470	0.3472			05-07-2021	Physical Possession Received
			471	0.5671			12-10-2021	Documents Pending but Possession Paper signed
			472	0.2394			12-01-2021	Physical Possession Received
			5	0.4285			12-06-2021	Physical Possession Received
			74	0.1183			10-07-2021	Physical Possession Received
			75	0.5242			12-01-2021	Physical Possession Received
			76	0.4345			7-Jul-21	Physical Possession Received
			77	0.053			12-01-2021	Physical Possession Received
			96	0.1787			12-01-2021	i ilysicari ossessioti keceivea
			97	0.6782			7-Jul-21	Physical Possession Received



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	Chai	nage					Date of Land Hand over /	
Sr. N o.	From	То	Block / Survey Number	Area in Hec of 3G Land	Len gth (Km)	Hindra nce Length (Km)	Physical Possession Received / Force Possession	Hindrances Description
			98	0.9442			09-11-2021	Physical Possession Received
_	362+	362+	Tehsil- Savli Vill		0.60		07 11 2021	Work executing in this stretch with force
7	300	900	Kambola		0			possession
			93/1	1.1296			12-01-2021	Physical Possession Received
			93/2	1.1270			12-01-2021	Triysical Fossession Received
			94	1.0115			12-01-2021	Physical Possession Received
			96/1	0.0014			13-04-2022	Payment Pending From CALA Office but Possession Paper signed
			96/2 Paiki 1				06-08-2021	Physical Possession Received
			96/2 Paiki 2	1.2769			17-08-2021	Payment Pending From CALA Office but Possession Paper signed
			96/3/ba/1	1.0337			17-08-2021	Physical Possession Received
			96/3/ba/2	0.0046			17-08-2021	Physical Possession Received
			96/3/a	0.6176				Payment Pending From CALA Office but Possession Paper signed
			96/5	1.2088			13-04-2022	Force Possession received Documents Pending for reserve Measurement
			96/6	0.0067			12-01-2021	Physical Possession Received
			91 paiki 2	0.1145			17-08-2021	Payment Pending From CALA Office but Possession Paper signed
8	362+ 900	365+ 400	Tehsil- Savli Vill Ankaliya	lage Mal	2.50 0			Temple, Home, Underground water Pipe Line & Payment Issues of Land
			150	1.0627				Death (M.P) lives in Madhya Pradesh
			158	0.6299				Payment done but Possession not received
			159	2.0548			13-04-2022	Force Possession received There is a question of jantri. And the measurement goes to the tube well as well.
			160	0.0064			13-04-2022	Force Possession received There is a question of jantri.
			163/6	0.5036			13-04-2022	Force Possession received There is a question of jantri.
			164	0.2778			13-04-2022	Force Possession received There is a question of jantri.
			165	0.7999			13-04-2022	Force Possession received There is a question of jantri.
			167/1A pai					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			167/1 ba	5.2421			6-Aug-21	Payment done but Possession not received
			167/2 pai	1			6-Aug-21	(Principal Civil court)
			167/1	0.2854			13-04-2022	Force Possession received There is a question of jantri.
			168/1	0.1857			13-04-2022	Force Possession received 3 There is a question of death as well as death.
			168/2	0.0746			13-04-2022	Force Possession received There is a question of jantri.
			168/3	0.0542			13-04-2022	Force Possession received There is a question of jantri.
			187	0.1679			13-04-2022	Force Possession received There is a question of jantri.
			188	0.6841			13-04-2022	Force Possession received There is a question of jantri.
			189	0.6237			13-04-2022	Force Possession received There is a question of jantri.
			207	0.2406			13-04-2022	Force Possession received There is a question of jantri.
			208	0.3417			13-04-2022	Force Possession received There is the question of death as well as measurement
			209	0.7693			13-04-2022	and jantri.



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Sr.	Chai	nage	Block /	Area in Hec	Len	Hindra nce	Date of Land Hand over / Physical	
N o.	From	То	Survey Number	of 3G Land	gth (Km)	Length (Km)	Possession Received / Force Possession	Hindrances Description
			211/1 / 211/2	0.3276			13-04-2022	Force Possession received There is a question of jantri.
			212/1	1.0929			13-04-2022	Force Possession received There is a question of jantri.
			212/2	0.454			13-04-2022	Force Possession received Death is a tube
			213	0.148			13-04-2022	well bush room. As well as the question of Jantri.
			245/1	0.0422			13-04-2022	Force Possession received There is a question of jantri.
			251/1	0.4891			13-04-2022	Force Possession received but There is a
			256/2	0.2524			13-04-2022	question of jantri.
			251/3	0.1491			13-04-2022	Force Possession received but There is a
			251/5	0.1177			13-04-2022	question of jantri.
			251/4	0.3449			13-04-2022	Force Possession received but There is a
			251/2	0.0063			13-04-2022	question of jantri.
			252	0.434			13-04-2022	Force Possession received but There is a question of ignitri.
			253	1.0179			13-04-2022	Force Possession received but There is a question of jantri.
			254	0.5358			13-04-2022	Force Possession received but Lives in
			256/1	0.4909			13-04-2022	Vadodara. Jantri no question.
			255	0.7953			13-04-2022	Force Possession received but Lives in Vadodara. Jantri no question.
			256/3	0.0173			13-04-2022	Force Possession received but There is the question of the jantri and the bush.
			259	0.2608			13-04-2022	Force Possession received but There is a question of jantri.
			288	0.0484			13-04-2022	Force Possession received but Payment Deposit in court Possession not received
			289	0.2738			13-04-2022	
			290	0.2987			13-04-2022	Force Possession received but There is a question of jantri.
			291	0.4555			13-04-2022	
			292/4	0.0535			13-04-2022	Force Possession received but Applicants not found.
			210	0.0569			13-04-2022	Force Possession received but There is a jantri and a tube well.
			149/3	0.0175			13-04-2022	Force Possession received but There is a guestion of jantri.
			149/4	0.0426			13-04-2022	Force Possession received but There is a question of jantri.
			150/1				13-04-2022	
			150/2				13-04-2022	
			150/3	1.9866			13-04-2022	Force Possession received but Payment done but Possession not received
		İ	150/3 Pai 1				13-04-2022	GOLIC DOLL OSSESSIOLL HOLLECEIVED
			150/3 pai 2				13-04-2022	
			157	0.033				
			158	0.4998			27-Aug-21	Payment done but Possession not received
			160	0.0066			13-04-2022	Force Possession received but There is a question of jantri.
			159 paiki	2.2738			13-04-2022	Force Possession received but There is a question of jantri.
			164	0.8006			13-04-2022	Force Possession received but There is a question of jantri.
			165 paiki	0.2449			13-04-2022	Force Possession received but Lives in Vadodara.
			167/1 a paiki	0.0350				Payment Deposit in court Possession not
			167/1 ba	0.0358			6-Aug-21	received



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Sr.	Chai	nage	Block /	Area in	Len Hindra Hand over / Physical			
N o.	From	То	Survey Number	Hec of 3G Land	gth (Km)	nce Length (Km)	Possession Received / Force Possession	Hindrances Description
			167/2 paiki				6-Aug-21	
			187	0.0063			13-04-2022	Force Possession received but There is a
			191/1 paiki 1				13-04-2022	question of jantri.
				0.1554			13-04-2022	Force Possession received but There is a
			260/a 260/ba	0.7478			13-04-2022	question of jantri. And there are tress here.
9	365+ 400	368+ 100	Tehsil- Savli Vill Ranipura	age	2.70 0	0.590	13-04-2022	Temple, Home, Underground water Pipe Line & Payment Issues of Land (Force Possession Received)
			102	0.0111			13-04-2022	Death of Kashiben Amar Singh. Savli Gujarat State.co.O Bank's burden Rs.1,00,000 / - Corporation Bank Kalol's burden Rs.6,00,000, /
			104/1	0.2177				Payment Pending From CALA Office Back to Baroda (BOB) burden. Rs.1,50,000 / - Survey No. 102/1/7 has collected the area of VanrajsinhManubhai which is really different.
			105	0.249			5-Jun-21	Physical Possession Received
			106	0.3845			06-08-2021	Physical Possession Received
			107	0.3642			12-01-2021	Physical Possession Received
			108 Paiki 1	0.2627			5-Jun-21	Physical Possession Received
			110	0.5246			5-Jun-21	Physical Possession Received
			110/1/a	0.0609			13-04-2022	The land goes over. Re-survey Done measurement sheet awaited
			111	0.3322			5-Jun-21	Physical Possession Received
			112	0.1687				The land goes over. Re-survey Done measurement sheet awaited
			112/1	0.0048			13-04-2022	Documents Pending
			161	0.0336			5-Jun-21	Physical Possession Received
			162/1	0.0042			5-Jun-21	Physical Possession Received
			162/2	0.1331			13-04-2022	Documents Pending
			165	0.4151			06-08-2021	Physical Possession Received
			166	0.1019			5-Jun-21	Physical Possession Received
			168	0.0435			27-08-2021	Physical Possession Received
			169	1.2486			5-Jun-21	Physical Possession Received
			170	0.3058			5-Jun-21	Physical Possession Received
			171	0.245			5-Jun-21	Physical Possession Received
			181/1	0.216			22-05-2021	The land goes from 182/2.
			182	0.8066			06-08-2021	Physical Possession Received
			183	0.2732			5-Jun-21	Physical Possession Received
			184	0.0833			5-Jun-21	Physical Programs Programs
			184/1	0.2178			05-07-2021	Physical Possession Received
			185	0.0126				Document Pending
			190	0.1135			5-Jun-21	Physical Possession Received
			195	0.0764			5-Jun-21	Discript Description Broad and
			197	0.2015			5-Jun-21	Physical Possession Received
			198	0.5561			5-Jun-21	Physical Possession Received



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Sr.	Chai	nage	Block /	Area in	Len	Hindra	Date of Land Hand over / Physical	
N o.	From	То	Survey Number	Hec of 3G Land	gth (Km)	nce Length (Km)	Possession Received / Force Possession	Hindrances Description
			199	0.2623			12-06-2021	Physical Possession Received
			202	0.4553			05-07-2021	Physical Possession Received
			203/2	0.4047			13-04-2022	Document Pending
			204	0.0207			05-07-2021	Physical Possession Received
			220	0.3511			5-Jun-21	
			230	0.2786			5-Jun-21	Physical Possession Received
			231	0.7393			5-Jun-21	Physical Possession Received
			232/a	0.0703			05-07-2021	Physical Possession Received
			233/a	0.8661			5-Jun-21	Physical Possession Received
			27/3/Ba	0.1053			5-Jun-21	Physical Possession Received
			27/6/ba	0.1953			12-06-2021	Physical Possession Received
			31/a	0.013			05-07-2021	Physical Possession Received
			32	0.2083			05-07-2021	Physical Possession Received
			33	0.7792			05-07-2021	Physical Possession Received
			52/13/3	0.0203			13-04-2022	Gu.Sat.Bank.Savli no Burden 1001 Vav The Burden Of The Society Is Rs.500 /
			52/25 paiki 1 52/25 paiki 1 paiki 1	2.187				Land Owner not submitting documents for payment
			52/25 paiki 2					
			52/26/a paiki 1	2.1351			1-Oct-20	Physical Possession Received
			585	0.1235				Document Pending
			61	0.0098			1-Oct-20	Physical Possession Received
			65	0.4611			1-Oct-20	Physical Possession Received
			73	0.6928			1-Oct-20	Physical Possession Received
			109/a	0.0612			06-08-2021	Physical Possession Received
			163	0.0691			1-Oct-20	Physical Possession Received
			168/2	0.0489			27-08-2021	Physical Possession Received
			169 paiki	0.0338			5-Jun-21	Physical Possession Received
			170	0.0066			5-Jun-21	Physical Possession Received
			174/a/ pai ki1 174/a/ paiki	0.366			5-Jun-21	Physical Possession Received
			2				5-Jun-21	
			174/ba	0.2672				Re-survey done pending with CALA office
			182	0.0637				Re-survey done pending with CALA office
			184/1	0.0387			5-Jun-21	Physical Possession Received
			196	0.2569			5-Jun-21	Physical Possession Received
			203/1	0.1056			13-04-2022	Re-survey done pending with CALA office
			204	0.0463			5-Jun-21	Physical Possession Received
			245	0.0045			5 5011 21	Documents Pending
				0.0043				Re-survey done pending additional award
			52/12/a 63/1/1	0.0061			13-04-2022	pending from CALA Payment Pending From CALA Office
				0.2514				Measuring anew. Payment Pending From CALA Office
			63/1/2					The land does not go away in 63/1/2



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Sr.	Chai	nage	Block /	Area in	Len	Hindra	Date of Land Hand over / Physical			
N o.	From	То	Survey Number	Hec of 3G Land	gth (Km)	nce Length (Km)	Possession Received / Force Possession	Hindrances Description		
10	368+ 100	370+ 500	Tehsil- Savli Village NaniBhadol				2.40 0	1.413		Temple, Home, Underground water Pipe Line & Payment Issues of Land (Force Possession Received)
			611	0.0039			5-Jun-21	Physical Possession Received		
			612	0.5822			13-04-2022	All I a series de la constitución de la constitució		
			613	0.2529			13-04-2022	Not awarded according to calendar.		
			622	0.0059			5-Jun-21	Physical Possession Received		
			624	0.8531			13-04-2022	Documents Pending		
			632	1.1852			13-04-2022	Documents rending		
			625/1	0.4458			5-Jun-21	Physical Possession Received		
			625/2	0.0255			5-Jun-21	Physical Possession Received		
			625/7	0.8348				Not awarded according to calendar.		
			625/8	0.3593			5-Jun-21	Physical Possession Received		
			633	0.2119			13-04-2022	Document Pending		
			634	0.0001			13-04-2022	Docoment anding		
			636/1	1.8683			13-04-2022	Document Pending		
			636/2	0.0706			13-04-2022	Document Pending		
			637	0.3571			13-04-2022	Document Pending		
			638	1.3876			13-04-2022	Document Pending		
			638/1	1.056			13-04-2022	Document Pending		
			640/10	0.0743			5-Jun-21	Physical Possession Received		
			640/11	0.0592			13-04-2022			
			640/12	0.0131			13-04-2022	Document Pending		
			640/9	0.3672			13-04-2022			
			640/13	0.264				Document Pending		
			640/6	0.5832			5-Jun-21	Physical Possession Received		
			640/8	0.534			14-10-2020	Physical Possession Received		
			641	0.6927			14-10-2020	Physical Possession Received		
			641/1	0.7596			5-Jun-21	Physical Possession Received		
			642	0.1167			13-04-2022	Document Pending		
			642/3	0.5842			13-04-2022	Document Pending		
			642/4	0.4037			13-04-2022			
			642/5	0.2529			13-04-2022	Document Pending		
			642/6	0.3136			13-04-2022			
			642/7	0.639			5-Jun-21	Physical Possession Received		
			642/8/1/2	1.2755				Document Pending		
			643/4	0.6346			13-04-2022	Document Pending		
			643	2.4716			10-07-2021	Physical Possession Received		
			623/A	0.027			10-07-2021	Physical Possession Received.		
			623/B	0.3652			10-07-2021	Triysical Fossession Received.		
			625/pai/1				13-04-2022			
			625/pai/2				13-04-2022			
			625/1	1.2755			13-04-2022	Document Pending		
			625/2				13-04-2022			
			625/3				13-04-2022			



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6	Chai	nage	Dia ala /	Area in	Len	Hindra	Date of Land Hand over /	
Sr. N o.	From	То	Block / Survey Number	Hec of 3G Land	gth (Km)	nce Length (Km)	Physical Possession Received / Force Possession	Hindrances Description
			625/3/1				13-04-2022	
			625/4				13-04-2022	
			625/6				13-04-2022	
			625/7				13-04-2022	
			625/8				13-04-2022	
			625/5				13-04-2022	
			631/A	0.5653			10-07-2021	Discriptor Descriptor Descriptor
			631/B	0.2726			10-07-2021	Physical Possession Received
11	370+ 500	371+ 700	Tehsil- Savli Vill Gangediya	age	1.20 0			Temple, Home, Underground water Pipe Line & Payment Issues of Land (Force Possession Received)
			70/44	1 221 4			6-Aug-21	Discriptor Descriptor Descriptor
			79/44	1.3314			6-Aug-21	Physical Possession Received
			79/1	0.0018			13-04-2022	Documents Pending
			79/ 20/ a	0.9086			13-04-2022	Documents Pending
			79/21	0.7516			6-Aug-21	Physical Possession Received
			79/29	0.3532			6-Aug-21	Physical Possession Received
			79/30	2.8033			6-Aug-21	Physical Possession Received
			79/31	1.8982			13-04-2022	Documents Pending
			79/32	0.0116			13-04-2022	Documents Pending
			79/39/a	0.119			13-04-2022	Documents Pending
			79/39/b	0.3471			13-04-2022	Documents Pending
			79/40	0.8985			13-04-2022	Documents Pending
			79/41/a	0.5473			17-06-2021	She is al Bassacian Bassacian I
			79/41/b	0.8717			17-06-2021	Physical Possession Received
			79/42/a	0.3094			17-06-2021	Physical Possession Received
			79/43/a/1	0.0341			13-04-2022	Documents Pending
			79/45/a	0.8683			13-04-2022	Documents Pending
			79/46/a	0.3274			17-06-2021	Physical Possession Received
12	371+ 700	372+ 500	Tehsil- Savli Vill Pratapnagar	age	0.80 0			Temple, Home, Underground water Pipe Line & Payment Issues of Land
			35/2	0.7137				Re-Survey done pending from CALA office
			36	0.1265			7-Jul-21	Physical Possession Received
			39/A	0.0003			7-Jul-21	Physical Possession Received
			39/B	1.9715			7-Jul-21	Physical Possession Received
			40/A Paiki	2.353			7-Jul-21	Physical Possession Received
			40/B	0.0022			7-Jul-21	Physical Possession Received
			41	2.3246			7-Jul-21	Physical Possession Received
			42	1.7374			7-Jul-21	Physical Possession Received
	Total Length (km)				21.5 00	2.353		

Total Land of the Project BHS in Km.	21.500
Hindered Land in Km.	2.353
Total Net Effective Hindered Length (%)	89.06%







7.2 Details of Land Acquisition- Hindrance List

Land Acquisition Hindrance details of the project shown in below table:-

Sr.	СН	СН То		igth m)	Hindrance	Hindranges Description
No.	From	Crito	LHS	RHS	Length (M)	Hindrances Description
1	351+200	351+250	50		50	Internal Payment dispute due Religious Structure
2	354+000	354+080	-	-	-	Possession received but Nine Death Inheritance Pending
3	355+200	355+260	-		-	Award in process and Re-survey done
4	355+400	355+680		-	-	Payment pending document not present internal dispute
5	356+600	356+670	-	-	-	Structure payment done land payment pending
6	356+700	356+740	-		-	Payment Pending
7	357+100	357+110		-	-	Building (Survey No-112)
8	357+100	357+210	-	110	110	Inheritance note rejected , appeal in Prant office & house on Land
9	357+370	357+500	-	-	-	Document Pending Recently award done
10	358+440	358+530	90	-	90	3A Done Award Pending
11	358+550	358+680	130	70	200	Partly Payment done but at spot more land used than award Re- Serve Needed 3D Pending
12	359+400	359+440	-	-	-	3D & 3G Pending time to time villagers Stop the work
13	360+540	360+640	-	-	-	3D & 3G Pending time to time villagers Stop the work
14	360+800	360+900	-	-	-	3D & 3G Pending time to time villagers Stop the work
15	361+000	361+170	-	-	-	3D & 3G Pending time to time villagers Stop the work
16	361+520	361+650	130	120	250	3D & 3G Pending time to time villagers Stop the work Survey No. 0Z38 & 0Z43
17	361+900	362+000	-	-	-	3D & 3G Pending time to time villagers Stop the work
18	362+030	362+100	-	-	-	3D & 3G Pending time to time villagers Stop the work



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Sr.	СН	СН То		igth m)	Hindrance	Hindren oo Doorintion
No.	From	CHIO	LHS	RHS	Length (M)	Hindrances Description
19	362+100	362+230	-	-	-	3D & 3G Pending time to time villagers Stop the work
20	363+000	363+100	-	-	-	DLC Dispute
21	363+005	363+025	-	-	-	LHS Building
22	363+100	363+200	-	-	-	DLC Dispute
23	363+200	363+300	-	-	-	DLC Dispute
24	363+300	363+400	1	-	-	DLC Dispute
25	363+400	363+600	-	-	-	DLC Dispute
26	363+600	363+800	1	-	-	DLC Dispute
27	363+750	363+760	1	-	1	LHS Building
28	363+800	364+200	ı	-	-	DLC Dispute
29	364+200	364+300	1	-	-	DLC Dispute
30	364+292		-	-	-	Bore Hole & Bore well LHS
31	364+300	364+400	-	-	-	DLC Dispute
32	364+400	364+500	-	-	-	DLC Dispute
33	364+415	364+425	-	-	-	RHS Building
34	364+500	364+600	-	-	-	DLC Dispute
35	364+600	364+700	-	-	-	DLC Dispute
36	364+700	364+800	-	-	-	DLC Dispute
37	364+800	364+900	-	-	-	DLC Dispute



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Sr.	СН	СН То		igth m)	Hindrance	Hindrances Description
No.	From	CHIO	LHS	RHS	Length (M)	nindrances bescription
38	364+900	365+000	-	-	-	DLC Dispute
39	365+000	365+100	-	-	-	DLC Dispute
40	365+100	365+200	-	-	-	DLC Dispute
41	365+200	365+300	-	-	-	DLC Dispute
42	365+300	365+450	-	-	-	DLC Dispute
43	365+450	365+700	-	-	-	MJB design & drawing issue of NHAI
44	365+530	365+575	-	-	-	Boundary Wall (Road crossing) RHS
45	365+793	365+795	-	-	-	Water Tank RHS
46	366+000	366+100	100		100	Some Work Execution Start under mutual understanding with villagers but after Some layer laying Villagers Creating Violence & Stopped work due to outstanding of disbursement & Demanding of difference of DLC rate (Force Possessions received)
47	366+300	366+340	40		40	Some Work Execution Start under mutual understanding with villagers but after Some layer laying Villagers Creating Violence & Stopped work due to outstanding of disbursement & Demanding of difference of DLC rate (Force Possessions received)
48	366+380	366+580	200	200	400	Payment Not done (Force Possessions received)
49	366+432				0	Water Tank RHS
50	366+433				0	Water Tank RHS
51	366+435				0	WATER TANK LHS
52	366+725				0	Well RHS
53	366+900	367+000				Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate
54	367+000	367+100				Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate
55	367+100	367+200				Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate



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Sr.	СН	CUT-	Length (Km)		Hindrance	Hindran on Description
No.	From	СН То	LHS	RHS	Length (M)	Hindrances Description
56	367+200	367+300			-	Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate
57	367+658				0	UGPL Water Pipe Line BHS
58	367+800	368+120	320	320	640	Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate
59	367+880				0	Tube Well LHS
60	367+910				0	Tube Well LHS
61	368+100	368+200				Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate
62	368+200	368+300				Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate
63	368+300	368+415				Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate
64	368+415	368+600	131	185	316	Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate (Nilgiri Forest) Force Possession Received
65	368+475				0	UGPL Water Pipe Line BHS (Force Possession Received)
66	368+600	368+700	100	100	200	Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate (Nilgiri Forest) (Force Possession Received)
67	368+604				0	Water Tank RHS (Force Possession Received)
68	368+700	368+830	130	130	260	Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate (Nilgiri Forest) (Force Possession Received)
69	368+830	368+900	70	70	140	Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate (Force Possession Received)
70	368+900	369+146	246	246	492	Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate (Force Possession Received)
71	369+146	369+300	154	154	308	Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate (Force Possession Received)
72	369+300	369+500	200	200	400	Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate (Force Possession Received)
73	369+350				0	UGPL Water Pipe Line BHS (Force Possession Received)
74	369+500	369+600	100	100	200	Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate (Force Possession Received)



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Sr.	СН	СН То	Length (Km)		Hindrance	Hindren oo Doorinkin
No.	From	CHIO	LHS	RHS	Length (M)	Hindrances Description
75	369+600	369+710	110	110	220	Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate (Force Possession Received)
76	369+710	370+000		290	290	Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate (Force Possession Received)
300	300	370+300				Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate
200	200	370+500				Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate
					0	UGPL Water Pipe Line BHS
80	370+350				0	Water Tank LHS
81	370+370				0	Water Tank LHS
82	370+375				0	Water Tank LHS
83	370+375				0	Foundation Wall LHS
84	370+380				0	Water Tank LHS
85	370+385				0	Water Tank LHS
86	370+500					Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate
87	370+880				0	Foundation Wall LHS
88	371+650					Villagers Stop the work & Creating violence at site. They Demanding of difference of DLC rate
89	372+360				0	UGPL Water Pipe Line BHS
90	372+395				0	Tube Well RHS
1	Total Length	n (M)	2301	2405	4706	

^{*} Land Acquisition details of the project shown in attached strip chart <u>Structure Strip Chart 1</u>



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7.3 Utility Shifting:-

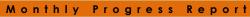
Sr.	Particulars	Unit	Total	Completed	Balance	Remarks
No.	Tarricolars	Oilli	Total	Completed	Dalarice	Remarks
Α	Shifting of Electric	Utilities				
Al	Electric Poles	Nos.	198	154	44	
A2	Electric Cables	Meters	12790	3970	8820	
А3	Transformer	Nos.	14	10	4	
В	Shifting of Electric	Utilities				
B1	Water Supply	Meters	1228	0	1228	

7.4 Tree Cutting:

9	5. No.	Particular	Unit	Quantity as per CA	Completed as per site	Balance	Remark
	1	Trees within ROW	Nos.	2734	5253	-	Additional tree cut 2519 nos.







8 Mobilization status

8.1 Manpower List of the project:-

SR. NO.	DESCRIPTION OF STAFF	NO	REMARK
	Project Manageme	ent	
1	General Manager	1	
2	Sr. Project Manager	1	
3	Project Manager	1	
	Highway (Technico	al)	
4	DPM(Highway)	1	
5	Sr. Engineer (Highway)	2	
6	Engineer (Highway)	3	
7	Asstt. Engg (Highway)	5	
8	Jr.Engineer(Highway)	4	
9	Sr.Sup(High)	10	
	Structure (Technico	al)	
10	DPM(Structure)	3	
11	Sr.Engineer(Structure)	6	
12	Engineer Structure	4	
13	Asst. Engineer (structure)	3	
14	Jr. Engineer (Structure)	4	
15	Supervisor (Structure)	6	
	Planning & Billing De	ept.	
16	Dy. Project Manager (Planning)	1	
17	Asst. Manager (Billing)	1	
18	Sr. Engineer(Planning)	2	
19	Engineer(Planning & Billing)	1	
20	Engineer QS	1	
	Survey Dept.		
21	DPM	1	
22	Sr. Surveyor	1	
23	Surveyor	4	
24	Helper Survey	3	
	QA & QC Dept.		
25	DPM (QA& QC)	1	
26	Sr. Engineer (QA& QC)	2	
27	Engineer (QA& QC)	2	
28	Jr. Engineer (QA& QC)	5	
29	Lab Technician	6	
30	Helper-Lab	5	



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SR. NO.	DESCRIPTION OF STAFF	NO	REMARK
	HR & Admin Dept.		
31	Dy. Manager (HR/Admin)	1	
32	Sr.Executive (HR/Admin)	1	
33	Executive (Admin)	2	
34	Camp Supervisor	1	
35	Office Assistant	1	
36	Office boy	2	
	Finance & Accounts		
37	Sr. Accountant	1	
38	Jr.Accountant	1	
	Liaison Dept.		
39	Dy. Manager (Liaison)	1	
40	Sr.Executive(Liaison)	1	
41	Executive (Liaison)	1	
42	Jr. Executive (Liaison)	1	
	IT Dept.		
43	Sr. Executive (IT)	1	
44	Executive (IT	1	
	Store Dept.		
45	Dy. Manager (Store)	1	
46	Sr. Executive (Store)	1	
47	Executive (Store)	3	
48	Jr. Executive (Store)	18	
	Purchase Dept.		
49	Purchase Executive	1	
	HSE. Dept.		Ī
50	Sr. Officer Safety	1	
51	Executive Safety	2	
52	Jr. Executive Safety	2	
53	Male Nurse	1	
	S&V Dept.		
54	Sr.Officer (S&V)	4	
55	Officer (S&V)	1	
	Mechanical Dept.		
56	Sr. Manager (Mech)	1	
57	Dy.Manager (P&M)	1	
58	Sr. Engineer (Mech)	2	
59	Engineer (Mech)	3	
60	Executive (Mech)	2	



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SR. NO.	DESCRIPTION OF STAFF	NO	REMARK
61	Fleet Supervisor	3	
62	PLANT & MACHINERY OPERATORS/WELDER/TYRE FITTE/PLUMBER/HELPER/DRIVER	206	
	Total>>	358	

8.2 List of Plant & Machinery

SL. NO	PROJECT NAME	EQUIPMENT NAME	QTY	Remarks
1	DVE/30	WMM Plant-250TPH-Macadam	1	
2	DVE/30	Batch Mix Plant-MA-45-	3	Macon's
3	DVE/30	Hot Mix Plant 200 TPH (Marini)	1	
4	DVE/30	Hot Mix Plant 160 TPH	1	
5	DVE/30	Automatic TMT cutting/Binding PLANT	1	SCHNEEL PLANT
6	DVE/30	BC Segment PRE-CAST PLANT	1	Pakona plant
7	DVE/30	GANTRY CRANE -EOT	6	
8	DVE/30	RE Block casting plant	1	Apollo Zenith plant
9	DVE/30	PILING RIG MACHINE	4	
10	DVE/30	Weigh Bridge-	5	
11	DVE/30	Hydra Crane	8	
12	DVE/30	LMV	25	
13	DVE/30	Water Tanker-	23	
14	DVE/30	DG Set	16	
15	DVE/30	Baby Roller	2	
16	DVE/30	Tandem Roller	5	
17	DVE/30	Excavator-	15	
18	DVE/30	Motor Grader-	9	
19	DVE/30	Wheel Loader	6	
20	DVE/30	Backhoe loader (JCB)	6	
21	DVE/30	HIGH MAST - TOWER LIGHT	4	
22	DVE/30	CONTAINER WORK SHOP	3	
23	DVE/30	TRACTOR	4	
24	DVE/30	Soil Compactor-	13	
25	DVE/30	Transit Mixer	20	
26	DVE/30	Concrete Pump	3	
27	DVE/30	Boom Placer	2	
28	DVE/30	Diesel Tanker	2	
29	DVE/30	SERVICE VAN	1	
30	DVE/30	TIPPER	69	
31	DVE/30	TOWER LIGHT (DG)	6	
32	DVE/30	250 MT TYRE MOUNTED CRANE	1	
33	DVE/30	50 MT TYRE MOUNTED CRANE	1	
34	DVE/30	45 MT CRAWLER CRANE	1	
35	DVE/30	Vogele Paver	1	



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SL. NO	PROJECT NAME	EQUIPMENT NAME	QTY	Remarks
36	DVE/30	Volvo Paver	2	
37	DVE/30	Bitumen Sprayer	3	
38	DVE/30	Broomer	2	
39	DVE/30	Air Compressor	1	
40	DVE/30	Trailer	8	

9 Quality Maintenance & Safety

- > EPC contractor has established one No. laboratory at main camp at Chainage 352+250 RHS near Khandolivillage .
- All required tests as per the frequencies and requirements of IRC Code provisions are being carried out.
- > Safety Officer along with supporting staff is deployed at Site to take care of Safety aspects.
- Regular Test conducted of Covid-19 precautionary with the all staff.
- > Tool Box meeting to be conducted before starting the work.
- > Induction training conducted regularly to all newly appointed staff and all the Workmen will follow the Safety Rules as per the CA.
- ➤ All Workers and Supervisory Staff at site shallwear Protective and Safety Gear (PPE)during execution
- First Aid facilities are available at site.
- Mock drill regularly conducted at site.
- Project Overviews given in subheading no.11.1.
- List of plant and machinery is given in 7.2.
- List of quality control equipment's is given in 11.8.
- Weather report for the month is given in 11.9.



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10 Milestone of the progress

Various project milestone laid down at schedule J of CA with respect to appointed date as follows: -

Sr. N o.	Milestones	Target From Appoint ed Date	Scheduled Milestone Date	Description	Remarks
1	Milestone - I	256 days	21.05.2022	EPC Contractor has to complete minimum 10% financial progress of the contract price within 256 days from appointed date to achieved 1st milestone.	Milestone-I Achieved as per certified stage Payment (Schedule-H) by Authority Engineer & Financial progress 11.12% as on dated 31stMarch.2022
2	Milestone - II	438 days	19.11.2022	EPC Contractor has to complete minimum 35% financial progress of the contract price within 438 days from appointed date to achieved 2 nd milestone.	
3	Milestone - III	621 days	24.05.2023	EPC Contractor has to complete minimum 70% financial progress of the contract price within 621 days from appointed date to achieved 3 rd milestone.	
4	Scheduled Completion Date	730 days	07.09.2023	EPC Contractor shall have to completed Construction of Eight laning Expressway within 730 days.	



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11 Location Plan& Status of Camps

Patel Infrastructure Limited Construction of Eight Lane access-controlled expressway from junction with SH-175 near Baletiya village of Panchmahal district to junction with SH-63 near Pratap Nagar village of Vadodara district (Ch. 803+420 to 824+920; design Ch. 351+000 to Ch. 372+500) section of Delhi - Vadodara Greenfield Alignment (NH-148N) on EPC Mode under Bharatmala Pariyojana in the State of Gujarat. LOGISTIC PLAN FOR SITE ESTABLISHMENT NOTE: (LOCATION AS PER PROJECT CHAINAGE) MECHANICAL CAMP-2, BATCHING PLANT, Schnell Plant, Girder casting Yard MJB @ D. Ch. 370+879 MJB @ D. Ch. 365+593 MJB @ D. Ch. 361+839 (Near Baletiya) MJB @ D. Ch. 358+050 LHS PROJECT START LHS Ch.351+000 351.00 358 361 363 365 367 369 372.50 RHS RHS VUP @ D. Ch. 364+748 (Nr.Pratap Nagar) MJB @ D. PROJECT END Ch. 352+281 **CIVIL CAMP SET UP** Ch.372+500 MECHANICAL CAMP-1 LOBORATORY, STORE & BATCHING PLANT D. Ch. 351+000 to D. Ch. 372+500

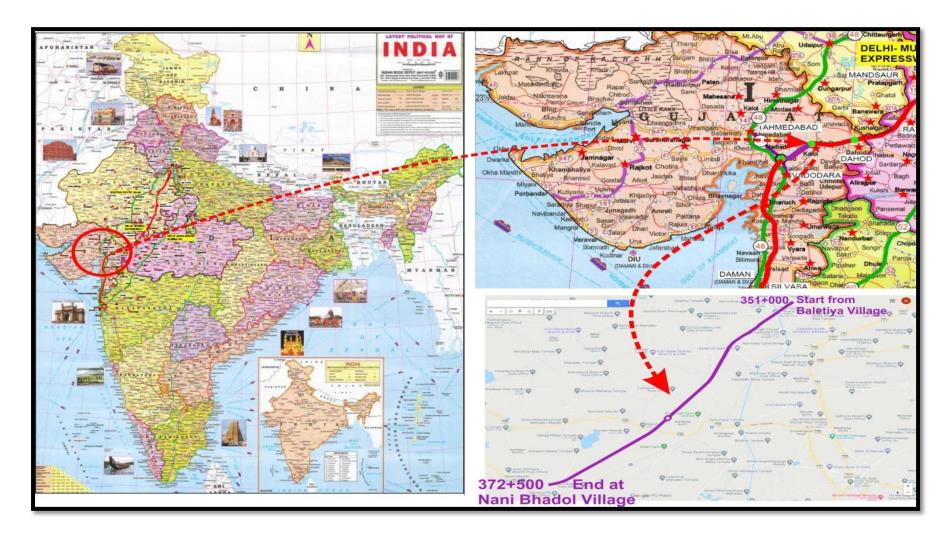




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12 Annexure: -

12.1 Project overview





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12.2 Status of approval for Applicable Permits

The Concessionaire has obtained all the requite permits and approvals required as per Concession Agreement Clause 4.1,3,

SI. No.	Applicable Various Permits	Status as	Reference & Validity
1	Permission of the State government for extraction of boulders from quarry:	NA	
2	Permission of Village Panchayats and Pollution Control Board for installation of crushers;	NA	
3	License for use of explosives;	NA	
4	Permission of the State Government for drawing water from river/reservoir;	NA	
5	License from Inspector of Factories or other Competent Authority for setting up batching plant;	Obtained	FPCB/NOC-PN- 1290/ID80982/622137 Dated- 01.02.2022
6	Clearance of Pollution Control Board for setting up batching plant;	Obtained	CTE No.116774,
7	Clearance of village Panchayats& Pollution Control Board for setting up Asphalt Plant;	Obtained	FPCB/NOC-PN- 1290/ID80982/622137 Dated- 01.02.2022
8	Permission of Village Panchayats and State Government for borrow earth	Obtained	FPCB/NOC-PN- 1290/ID80982/622137 Dated- 01.02.2022
9	Any other permits or clearances required under Applicable laws	Labour Licence	CLRA/AHMEDABAD/2021/L-256 Dated-13.09.2021 ISMW/AHMEDABAD/2022/L-1 Dated-18.02.2022 BOCW/ALCAHMEDABAD/2021/R- 76 Dated-14.09.2021
10	Tree cutting from forest department	Obtained	







12.3 Status of Drawings

The following drawings have been submitted to Authority Engineer / NHAI for review and approvals.

S.	ollowing drawings have been submitted Description	Scope	Submitted	Approved	Approval	Remarks
No.	Description			Apploted	Awaited	Remarks
		Highw	ray			
1	Pavement Design Report	1	1	1	-	
2	Typical Cross Section	1	1	1	-	
3	Plan & Profile MCW	1	1	1	-	
		Struct	ure			
	Box Culvert					
	Precast Box Culvert i) Detailed Location Wise GAD	39	35	0	35.00	
	ii) Cast In Situ Box Culvert	15	15	4	11.00	
	LVUP	6	6	6	-	
	a)371+700					
	i) Foundation	1	1	1	1	
	a) Test pile	1	1	0	1.00	
	ii) Substructure	1	1	1	-	
	iii) Superstructure	1	1	1	-	
	SVUP	3	3	3	-	
	VUP (GAD)	1	1	1	-	
	a)364+746					
	i) Foundation	1	1	1	-	
	ii) Substructure	1	1	1	-	
	iii) Superstructure	1	1	1	-	
	Minor Bridge (GAD)	3	3	2	1.00	
	a) 357+312					
	i) Foundation	1	1	1	-	
	a) Test pile	1	1	0	1.00	
	ii) Substructure	1	1	1	-	
	iii) Superstructure	1	1	1	-	
	Major Bridge (GAD)	7	7	0	7.00	
	a)352+281 (GAD)				-	
	i) Foundation	1	1	1	-	
	a) Test Pile	8	8	8	-	
	ii) Substructure	1	1	0	1.00	
	iii) Superstructure				-	
	1) PSC Girder	1	1	0	1.00	
	Span 45m	1	1	0	1.00	
	Span 35m	1	1	0	1.00	
	2) Composite Girder	1	1	1	-	
	Span 63 m	1	1	1	-	
	Span 69 m	1	1	1	-	
	3) RCC Girder	1	1	0	1.00	



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S. No.	Description	Scope	Submitted	Approved	Approval Awaited	Remarks
	4) Slab	1	1	0	1.00	
	5) Bearing	1	1	0	1.00	
	b) 355+789				-	
	i) Foundation	1	1	1	-	
	a) Test pile	1	1	1	-	
	ii) Substructure	1	1	1	-	
	iii) Superstructure	1	1	1	-	
	c) 358+050				-	
	i) Foundation	1	1	1	-	
	a) Test pile	1	1	1	-	
	ii) Substructure	1	1	1	-	
	iii) Superstructure	1	1	1	-	
	d) 359+936				-	
	i) Foundation	1	1	1	-	
	ii) Substructure	1	1	1	-	
	iii) Superstructure	1	1	1	-	
	e) 361+839				-	
	i) Foundation	1	1	1	-	
	ii) Substructure	1	1	1	-	
	iii) Superstructure	1	1	0	1.00	
	f) 365+593				-	
	i) Foundation	1	0	0	-	
	ii) Substructure	1	0	0	-	
	iii) Superstructure	1	0	0	-	
	g) 370+887				-	
	i) Foundation	1	1	0	1.00	
	a)Test Pile	1	0	0	1.00	
	ii) Substructure	1	1	0	1.00	
	iii) Superstructure	1	1	1	-	
	Miscellaneous				-	
	Boundary Wall	1	1	0	1.00	
	Way Side Amenity (Layout) & Building Dwg's	1	1	0	1.00	
	Friction Slab Crash Barrier	1	1	0	1.00	
	Expansion Joint, Retainer & Crash Barrier	1	1	0	1.00	
	Curtain Wall	1	1	0	1.00	



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Monthly Progress Report

12.4 Correspondences:-

12.4.1 Incoming:-

Letter No.	Issue Date	From	Letter Subject
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.21-22.2231	02.04.2022	AE	Submission of RA Bills Electric Utility Shifting
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.21-22.2232	02.04.2022	AE	Inspection of works Package-30 by Team Leader
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2234	06.04.2022	AE	Approval of Borrow Area No.61 and 62
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2235	06.04.2022	AE	Approval of Borrow Area No.54
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2236	06.04.2022	AE	Approval of Borrow Area No.57 58 59 60
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2237	09.04.2022	AE	Source approval of Ms. Nayara Energy Limited for Bitumen VG-40.
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2238	09.04.2022	AE	Submission of DBM Mix Design Grading II.
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2239	09.04.2022	AE	Submission of DBM Mix Design Grading II at 4% Air Voids for Connecting road Slip road.
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2240	13.04.2022	AE	ગ્રામ પંચાયતમાં આવેલ ખેડુતોની અરજી અને ખેડુતોના હિત ને ધ્યાનમાં રાખી નેશનલ હાઇવે નં-૧૪૮ માં નાળાનાં માપમાં ફેરફાર કરવા બાબત.
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2241	20.04.2022	AE	submissions of necessary document for permission /NOC to construction of road brdige over canal crossing (New/Additional crossing on canals) in vadodara and panchmahal district between DVE under the jurisdiction of N.P. Canal Division. 17 (Kal
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2242	23.04.2022	AE	Approval of Borrow Area No.63,64,66, and 67
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2243	23.04.2022	AE	Submission of Laboratory profiles of RADHEY TESTING AND CONSULTANTS PVT. LTD.NABL approved) for approval
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2244	23.04.2022	AE	Submission of Concrete Mix Designs of M-50, M-35(RE Block Casting)
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2246	23.04.2022	AE	Partial modification of Schedule-H
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2248	25.04.22	AE	Submission of revised GAD for MJB 365+593 as per instruction of SSNNL
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2250	25.04.22	AE	Submit the necessary documents for permission/NOC to construction of Road Bridge over Canal crossing (New/Additional crossing on canals) in Vadodara and Panchamahal Dist. Between DVE under the Jurisdiction of N.P. Canal Dn. No.17.Kalol
LNMIPPL.PIL.D-V/Pkg-30.2021-22/513	26.04.2022	AE	Review of POT-PTFE Bearings of VUP at Ch. 364+746
LNMIPPL.PD.NHAI.D-V,Pkg-30.2022-23.515	26.04.2022	AE	Change of Scope request as per Clause-13.2 (ii) for shifting of underground pipe lines (UGPL) of SSNNL passing through the project expressway.
LNMIPPL.PD.NHAI.D-V,Pkg-30.2022-23.516	26.04.2022	AE	Change of Scope request as per Clause-13.2 (ii) for shifting of underground pipe lines (UGPL) of GWSSB passing through the project expressway.
LNMIPPL.PIL.D-V/Pkg-30.2021-22/520	26.04.2022	AE	_Review of POT-PTFE Bearings PTFE design and drawing for MJB at Ch. 359+936





Delhi – Vadodara Greenfield Alignment (Pkg. No-30)from Ch.351+000 to Ch. 372+500.

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Letter No.	Issue Date	From	Letter Subject
LNMIPPL.PIL.D-V/Pkg-30.2021-22/531	26.04.2022	AE	_Review of POT PTFE Bearing for revised design and drawing for major bridge at Ch. 352+281.
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2253	26.04.2022	AE	Felling of Trees.
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2254	26.04.2022	AE	VC meeting with Regional Officers by Chairperson, NHAI on 06.05.2022 to discuss the implementation of Annual Plantation Action Plan 2022-23
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2255	26.04.2022	AE	Submission of Design of High Embankments.
LNMIPPL.PIL.D-V/Pkg-30.2021-22/556	27.04.2022	AE	_Review of friction slab crash barrier in Delhi–Vadodara (DVE-30) Ltr. No319
LNMIPPL.PIL.D-V/Pkg-30.2021-22/563	27.04.2022	AE	Review of design load calculation and POT-PTFE Bearing Loads layout for 63M & 69M MJB KM 352+281 Ltr. No063
LNMIPPL.PIL.D-V/Pkg-30.2021-22/564	27.04.2022	AE	Review of design load calculation and POT-PTFE Bearing Loads layout for MJB KM 355+789 Ltr. No138
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2256	28.04.2022	AE	Source approval of MS Nayara Energy limited VG 40
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2257	28.04.2022	AE	Submission of DBM Mix Design Grading II
LNMIPPL.GODHRA.DVE-NH148N.Pkg-30.22-23.2258	29.04.2022	AE	Achivment of Milestone-I
NHAI.PIU-Godhra.2018.11030.DVE-148N.Utility.Vol-13D-6511	08.04.2022	NHAI-PIU	Shifting of Existing 400 KV D/C Rajgarh Karamsad Transmission Line Obstructing to proposed Delhi Vadodara Expressway 148 N at Design Chainage Ch. 361+600 Under Bharatmala Pariyojana - Reg
NHAI.PIU-Godhra.2020.11073.DVE-148N.pkg-30.A-L&NM.Vol-2D-6518	09.04.2022	NHAI-PIU	ગ્રામ પંચાયતમાં આવેલ ખેડુતોની અરજી અને ખેડુતોના હિત ને ધ્યાનમાં રાખી નેશનલ હાઇવે નં માં ૧૪૮- .નાળાનાં માપમાં ફેરફાર કરવા બાબત
NHAI.BM.Misc.2021	11.04.2022	NHAI-PIU	Meeting Notice
NHAI.PIU-Godhra.2020.11087.DVE-148N.pkg-30.A-L&NM.Vol-2D-6563	16.04.2022	NHAI-PIU	Regarding submission of site layout, building design & plan section of WSA in DVE-30 section of NH-148N.
NHAI.PIU-Godhra.2020.11087.VME-I,II,III.VoI-4.D-6581	16.04.2022	NHAI-PIU	Payment Processing module on datalake for submission of bills and processing of all types of Payment related to any project (Expect LA)
NHAI.PIU-Godhra.2021.12018.DVE-29,30&31.General.Vol-1D-6622	22.04.2022	NHAI-PIU	Strict Implementation of Guidelines on Traffic management in work zones/ provisions of concession/contract agreement for ensuring safety of users during construction of National Highways
NHAI.PIU-Godhra.2020.11070.DVE-148N.Pkg-30.EPC-PILVol-11D-6653	23.04.2022	NHAI-PIU	Felling of Trees- re
NHAI.PIU-Godhra.2020.11070.DVE-148N.Pkg-30.EPC-PILVol-11D-6657	23.04.2022	NHAI-PIU	Felling of Trees in forest areas- re
NHAI.PIU-Godhra.2018.11025.DVE-148N.LA-VDRVol-22D-6677	26.04.2022	NHAI-PIU	Approval of Award under section 3 (G) of NH Act 1956 for disbursement of compensation amount to land owners in village Nani Bhadol Taluka Savli District Vadodara
NHAI.PIU-Godhra.2021.12018.DVE-29,30 & 31.GeneralVol-1D-6679	26.04.2022	NHAI-PIU	Bharat Sanchar Nigam Limited Network





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Letter No.	Issue Date	From	Letter Subject
NHAI.PIU-Godhra.2019.11043GeneralVol-4D-6690	27.04.2022	NHAI-PIU	Meeting Notice
NHAI.PIU-Godhra.2019.11054.148N.Canal-Structure.Vol.2.D-6691	27.04.2022	NHAI-PIU	Regarding submission of GAD's of Major bridge over Canal crossing under jurisdiction of NP Canal Division No. 17 Kalol at Chainage 365+593 on Delhi Vadodara Expressway- reg
NHAI.PIU-Godhra.2021.12018.DVE-29,30 & 31.General.Vol.1.D-6714	29.04.2022	NHAI-PIU	Final Signages Strategy for Delhi Vadodara Mumbai Expressway- reg



Delhi – Vadodara Greenfield Alignment (Pkg. No-30)from Ch.351+000 to Ch. 372+500.

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12.4.2 Outgoing:-

Letter No.	Issue Date	То	Letter Subject
PIL.DVE30.AE.301.2021	01.04.2022	AE	Submission of friction slab crash barrier
PIL.DVE30.AE.304.2022	01.04.2022	AE	Submission of re examined test reports of borrow area no-54
PIL.DVE30.AE.305.2022	04.04.2022	AE	Submission of Borrow area test reports summary
PIL.DVE30.AE.306.2022	04.04.2022	AE	Submission of SAIL, JSW, JINDAL PANTHER, ELECTROTHERM, RASHMI Steel for Physical & Chemical test
PIL.DVE30.AE.307.2022	05.04.2022	AE	Regarding Drone Video Recording of Pkg-30 DVE Section NH-148N in Vadodara District for the moth of January-february 2022.
PIL.DVE30.AE.308.2022	05.04.2022	Divine Metallurgical Services Pvt Ltd., Ahmedabad, Gujarat.	Submit of SAIL JSW, Jindal, Panther, electrotherm, rashmi steel physical and chemical test.
PIL.DVE30.AE.309.2022	07.04.2022	NHAI-PIU	Regarding one side possession of land acquired for DVE NH-148N in vadodara district.
PIL.DVE30.AE.310.2022	08.04.2022	AE	Submisssion of necessary document for permisssion /NOC to construction of road brdige over canal crossing (New/Additional crossing on canals) in vadodara and panchmahal district between DVE under the jurisdiction of N.P. Canal Division. 17 (Kalol) DVE-NH-148N
PIL.DVE30.AE.311.2022	08.04.2022	AE	DBM Grade -2 mix Design at 4 % air void for Slip/connecting road
PIL.DVE30.AE.312.2022	08.04.2022	AE	MPR for the month of Mar-22
PIL.DVE30.AE.313.2022	09.04.2022	AE	Submission of Bearing PTFE revised design and drawing for major bridge at Ch. 352+281.
PIL.DVE30.AE.314.2022	09.04.2022	AE	Submission of bearing PTFE design and drawing for VUP at Ch. 364+746
PIL.DVE30.AE.315.2022	09.04.2022	AE	Submission of bearing PTFE design and drawing for MJB at Ch. 359+936.





Delhi – Vadodara Greenfield Alignment (Pkg. No-30) from Ch.351+000 to Ch. 372+500.

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Letter No.	Issue Date	То	Letter Subject
		Shri Balaji Test House Pvt.	
PIL.DVE30.AE.316.2022	09.04.2022	Ltd.	Submit of aggregate sample for polishing test
PIL.DVE30.AE.317.2022	09.04.2022	AE	Change of scope request as clause 13.2 (ii) for shifting UGPL of GWSS passing through the project.
PIL.HO. DVE30.AE.318.2022	09.04.2022	AE	COS as per clause 13.2 ii for shifting of UGPL of SSNL passing through the project.
PIL.DVE30.AE.319.2022	09.04.2022	AE	Submission of revised friction slab crash barrier in Delhi–Vadodara (DVE-30) Expressway section of NH-148N in Vadodara District
PIL.DVE30.AE.320.2022	09.04.2022	AE	Submission of Revised Design and Drawing of Foundation and Sub Structure of 40m Span (RHS) along with revised GAD for MJB at Ch. 370+887.
PIL.DVE30.AE.321.2022	12.04.2022	AE	Submission of Concrete Mix Design of M-50,M-35 (RE Block Casting) –Reg
PIL.DVE30.AE.322.2022	12.04.2022	ICT	Regarding the plate load test of MJB at 361+849 RHS A1
PIL.DVE30.AE.323.2022	12.04.2022	AE	Submission of design and drawing of miscellaneous item like retainer, crash barrier
PIL.DVE30.AE.324.2022	12.04.2022	AE	Submission of design and load calcuation and PTFE bearing loads layout for various span Ch.352+281
PIL.DVE30.AE.325.2022	12.04.2022	AE	Regarding submission of revised detailed design and drawing of precast box culvert at D. Ch. 363+854 & 363.930
PIL.DVE30.AE.326.2022	12.04.2022	AE	Submission of design and drawing for steel truss of 62m span for MJB at ch361.839
PIL.DVE30.AE.327,2022	12.04.2022	AE	Regarding Drone video recording of Pkg-30.
PIL.DVE30.AE.328.2022	12.04.2022	AE	source approval of Ms Nayara Energy limited for the Btiumen VG-40
PIL.DVE30.AE.329.2022	16.04.2022	AE	Submission of Geotechnical Investigation Report for various structure in DVE-30
PIL.DVE30.AE.330.2022	18.04.2022	AE	Gentle Reminder for approval of revised schedule-H of DVE Pkg-30.





Delhi – Vadodara Greenfield Alignment (Pkg. No-30) from Ch.351+000 to Ch. 372+500.

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Letter No.	Issue Date	То	Letter Subject
PIL.DVE30.AE.331.2022	18.04.2022	AE	Submission of Laboratory Profiles (NABL Approved) for Approval
PIL.DVE30.AE.332.2022	19.04.2022	AE	Submission of Borrow Area
PIL.DVE30.AE.333.2022	19.04.2022	AE	Submission of Third Party test report of resilent modulus test on bitumen core sample
PIL.DVE30.AE.334.2022	23.04.2022	AE	Regarding the Direct Shear Test of Borrow Area Soil.
PIL.DVE30.AE.335.2022	25.04.2022	AE	Submission of Detailed Design and Drawing for Superstructure of MJB at Ch. 365+593.
PIL.DVE30.AE.336.2022	25.04.2022	NHAI-PIU	Intimation of Achievement of Project Milestone - I in pursuant to Schedule - J of the EPC Contract Agreement
PIL.DVE30.AE.337.2022	25.04.22	AE	Submission of Plan and Profile of Slip Roads for Wayside Amenities.
PIL.DVE30.AE.338.2022	28.04.22	NHAI-PIU	shifting of hydraulic regulator SSNNL Canal Sakrada Branch at MJB 361+839
PIL.DVE30.AE.339.2022	29.04.22	AE	Villagers demand for const. of underpass in vill. ranipura DVE-30
PIL.DVE30.AE.340.2022	30.04.22	NHAI-PIU	Regarding Submission of certificate for GST liability discharge_Mar-22



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Monthly Progress Report

12.5 Strip Chart Land Acquisition

Land Acquisition Hindrance Chart

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	ВС																																													Š			
	DBM				LVUP 351.372	WIB 351.442																			WJB 353.323											SVUP 354.535						355.292					WIB 355, 737		
LHS	WMM				351	351																			353											357						322				3	8 4	2	
LIIJ	GSB			_	3	Z																			M										_	<u> </u>						SVIIIP	Ш				2 2	<u> </u>	
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	Hindrance																											_		_										-			Ш						$oldsymbol{\perp}$
	CHAINAGE	351.000	351.100	351.200	351.300	351.400	351.500	351.600	351.700	351.800	351.900	352.000	352.100	352.200	352.300	352.400	352.500	352.600	352.700	352.800	352.900	353.000	353.100	353.200	353.300	353.400	353.500	353.600	353.700	353.800	354 000	354.100	354.200	354.300	354.400	354.500	354.600	354.700	354.900	355,000	355.100	355.200	355.300	355.400	355.500	355.600	355.700	355.800	356.000
	Hindrance SUBGRADE TOP			-	0000	0000	33333	2000	5000	00000	3000	0000	90000	0000	3838	3000	3000	9999	00000	0000	:33:33	8000	10000	5000	3333			+		+					- 3	300		-		-		3833	$\vdash\vdash$	_		- 6	99.99	33	+
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LHS	WMM GSB			\dashv					3				\dashv	NB 3			-				B.3	8.3	⊢					+	-	+	-		Н	3		+	- 2	4	<u> </u>	+	-	\vdash	H	-		+	-	- E	<u> </u>
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	Hindrance								2000					0000							20000	8000							-	+			H	0000	+	+	0.000	2242	0.0					_		1		100	
	CHAINAGE	356.100	356.200	356.300	356.400	356.500	356.600	356.700	356.800	356.900	357.000	357.100	357.200	357.300	357.400	357.500	357.600	357.700	357.800	357.900	358.000	358.100	358.200	358.300	358.400	358.500	358.600	358.700	358.800	358.900	359.000	359.200	359.300	359.400	359.500	359.600	359.700	359.800	360.000	360.100	360.200	360.300	360.400	360.500	360.600	360.700	360.800	361,000	361.100
	Hindrance																																																
	SUBGRADE TOP																																															33	ĝ
RHS	GSB								356.849					MNB 357.312]				MJB 358.000	MJB 358 100											Ш	LVUP.359.485			NOB 300 677	MIR 259 009					Ш]					
5	WMM								335					35.							35	32	┖										Ш	33			96	i	_				Ш					3.36	<u> </u>
	DBM								LVUP					Z							Σ	2	L					4	_	4			Ш	₹.		4	2	2	_			_	Ш	_	_	_		ž	<u></u>
	BC																						1																3				Ш						<u>i</u>





Delhi – Vadodara Greenfield Alignment (Pkg. No-30) from Ch.351+000 to Ch. 372+500.

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LHS	BC DBM WMM GSB SG						MIB 361.839	LVUP361.992										SVUP.363.032								WINB 363.959							VUP 364.748							MIB 365.543	M38365.643						
	Hindrance CHAINAGE	361.200	361.300	361.400	361.600	361.700	361.800	361.900	362.000	362.100	362.200	362.300	362.400	362.500	362.600	362.700	362.900	363.000	363.100	363.200	363.300	363.400	363.500	363.600	363.800	363.900	364.000	364.100	364.200	364.400	364.500	364.600	364.700	364.800	364.900	365.100	365.200	365.300	365.400	365.500	365.600	365.700	365.800	365.900	366.000	366.100	366.200
RHS	Hindrance SUBGRADE TOP GSB WMM DBM BC						WJB 361.839	EVUP361.992										SVLIP 363.032								MNB363.959							VUP 364:748							Will 365.543	WJB 365.643						
LHS	BC DBM WMM GSB SG								1VUP367.170																																	MJB-370:860	MJB:370:913				
	Hindrance CHAINAGE	366.300	366.400	366.500	366.700	366.800	366.900	367.000	367.100	367.200	367.300	367.400	367.500	367.600	367.700	367 900	368.000	368.100	368.200	368.300	368.400	368.500	368.600	368.700	368.900	369.000	369.100	369.200	369.300	369.500	369.600	369.700	369.800	369.900	370.000	370.200	370.300	370.400	370.500	370.600	370.700	370.800	370.900	371.000	371.100	371.200	371.300
RHS	HINDRALE TOP GSB WMM DBM								LVUP367.170																																	MJB:370:860	370.913				





Delhi – Vadodara Greenfield Alignment (Pkg. No-30) from Ch.351+000 to Ch. 372+500.

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	BC	\sqcup	— i	LVUP371.683	œ		-	-	-	_	_	_	_		<u> </u>		\bot	-	\perp	_	+	_	4	+	_	4		-	_	+		-		+	\perp	-	-	-	-	-	<u> </u>		<u> </u>	-	-	-			+	\dashv	_	4
	DBM		_	1.68	1.71			<u> </u>	_		4						_	-	+		_		_	+	_	4		_	_	_		_		_		-	-		_		_				-	-				_		_
LHS	WMM		_	ĝ.	1937			<u> </u>	_		4						_	-	+		_		_	+	_	4		4	_	_		_		_		-	-		_		_				-	-				_		_
	GSB		-	≦	≊		-	-	+	-	+		_				+	-	+	-	+	_	4	4	4	4	_	4	-	+	-	4		+	-	-	+	+		-			<u> </u>		╄	-			_	4	_	_
	SG		— ∔		::::		-	-	+	-	+		_				+	-	+	-	+	_	4	4	4	4	_	4	-	+	-	4		+	-	-	+	+		-			<u> </u>		╄	-			_	4	_	_
	Hindrance								-		+						-		_		_	_	-	+	_	+		_	_	-				-			-								-	-				_		_
	CHAINAGE	371.400	371.500	371.600	371.700	371.800	371.900	372,000	372 100	3/2.100	3/2.200	372.300	372.400	372.500																																						
	Hindrance																																																			П
	SUBGRADE TOP								T		T						T		T			T	T	T		T			T																							
RHS	GSB			LVUP371.683	718																																															
KIIS	WMM			371	371																																															
	DBM			₹	3																																															
	BC																																																			
									To	otal	Lan	nd o	f th	e Pr	roje	ct B	HS i	n Kn	n.		43.	.000								SI	UBG	RAD	E TC)P							DBI	М										
									Ef	fect	ive	Hir	ıder	ed I	Leng	gth ((LHS	6) A=	=		2.3	301								G	SB										ВС											
									Ef	fect	ive	Hir	ıder	ed I	Leng	gth ((RHS	S) B:	=		2.4	405								W	۷MN	VI									Stru	uctui	re S	treto	ch							
										otal engt					Hind 3	dere	ed				4.	706								Н	indr	rance	е																			
									Hi	inde	ered	l La	nd i	n Kr	m.						4.	706								_										-												
										otal engt					Hind	lere	ed				10.	94%																														



Monthly Progress Report

12.6 Progress Strip Chart of Expressway and Structure Work

12.6.1 Annexure-I-Highway:-



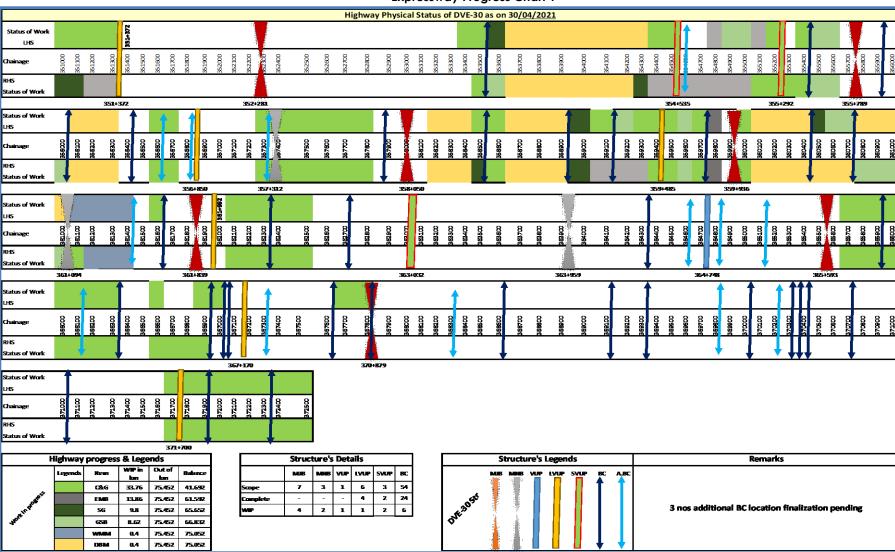
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Monthly Progress Report

Expressway Progress Chart 1





12.6.2 Annexure-II-Structure Strip Chart:-



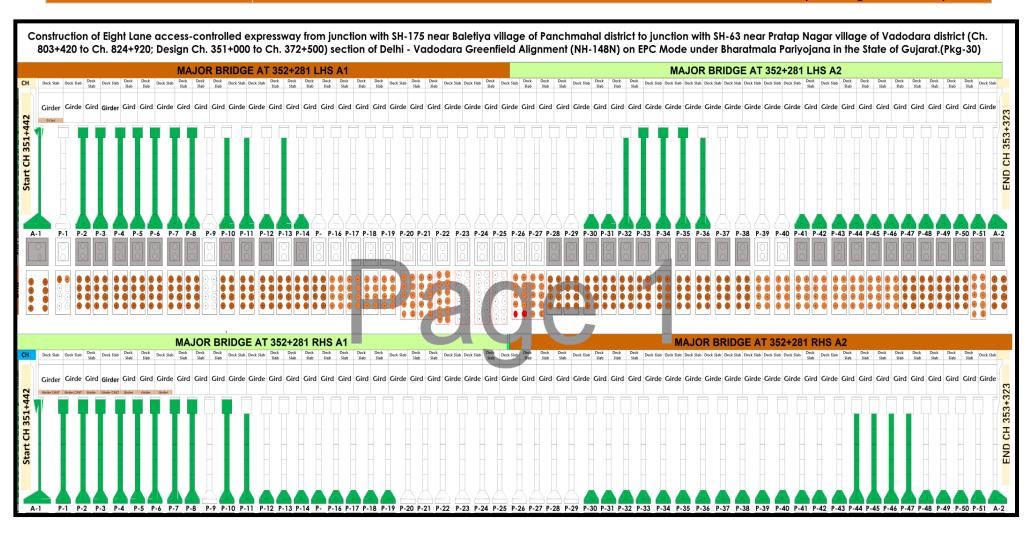


Delhi – Vadodara Greenfield Alignment (Pkg. No-30)from Ch.351+000 to Ch. 372+500.

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Construction of Eight Lane access-controlled expressway from junction with SH-175 near Baletiya village of Panchmahal district to junction with SH-63 near Pratap Nagar village of Vadodara district (Ch. 803+420 to Ch. 824+920; Design Ch. 351+000 to Ch. 372+500) section of Delhi - Vadodara Greenfield Alignment (NH-148N) on EPC Mode under Bharatmala Pariyojana in the State of Gujarat.(Pkg-30) MJB-355+789 LHS MJB-355+789 RHS Deck Slab Deck Slab Deck Slab Deck Slab Deck Slab Deck Slab 35000 35000 35000 35000 35000 35000 Girder Girder Girder Girder Girder Girder Girder Abt/Pier Cap Final Lift Lift Lift Lift Raft P-1 P-2 P-1 P-2 A-2 **A-1 A-1** Pile



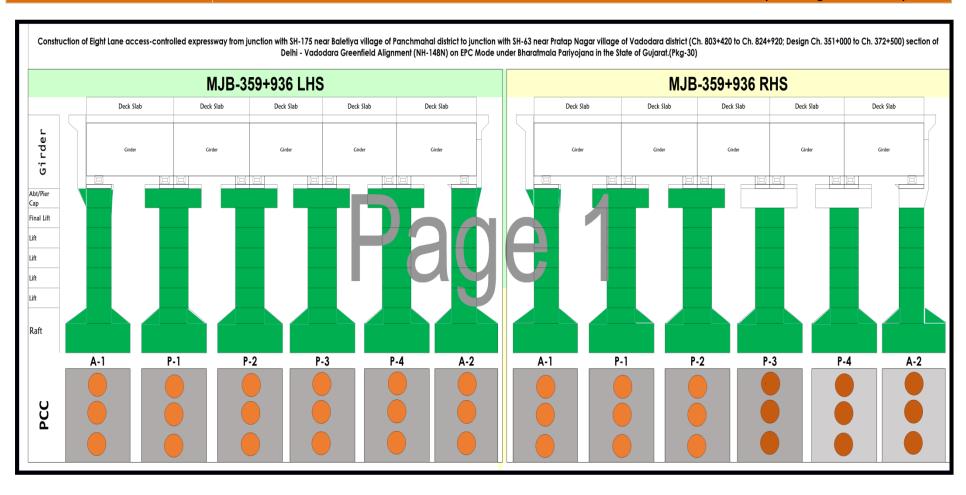


Delhi – Vadodara Greenfield Alignment (Pkg. No-30) from Ch.351+000 to Ch. 372+500.

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Monthly Progress Report

Construction of Eight Lane access-controlled expressway from junction with SH-175 near Baletiya village of Panchmahal district to junction with SH-63 near Pratap Nagar village of Vadodara district (Ch. 803+420 to Ch. 824+920; Design Ch. 351+000 to Ch. 372+500) section of Delhi - Vadodara Greenfield Alignment (NH-148N) on EPC Mode under Bharatmala Pariyojana in the State of Gujarat. (Pkg-MJB-361+839 RHS MJB-361+839 LHS Deck Slab Deck Slab Girder Girder Girder Abt/Pier Final Lift Raft A-2 **A-1 A-1** A-2 PCC



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Monthly Progress Report

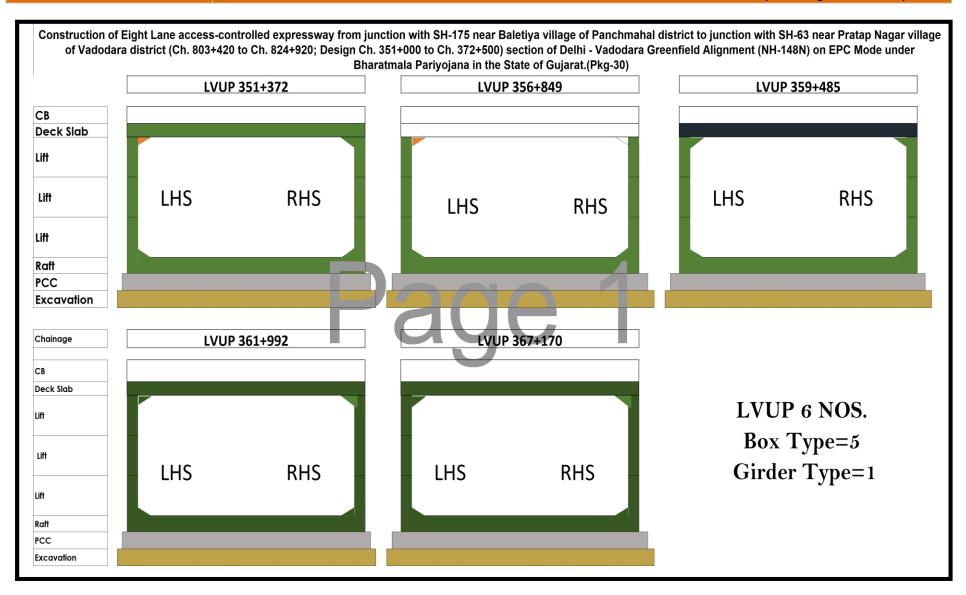
Construction of Eight Lane access-controlled expressway from junction with \$H-175 near Baletiya village of Panchmahal district to junction with \$H-63 near Pratap Nagar village of Vadodara district (Ch. 803+420 to Ch. 824+920; Design Ch. 351+000 to Ch. 372+500) section of Delhi - Vadodara Greenfield Alignment (NH-148N) on EPC Mode under Bharatmala Pariyojana in the State of MNB-357+312 LHS MNB-357+312 RHS Deck Slab Deck Slab 38353/38500 SK 38353/38500 SK Girder Girder Girder Abt/Pier Cap Final Lift Lift Lift Lift Lift Raft **A-1 A-2 A-1 A-2** 2



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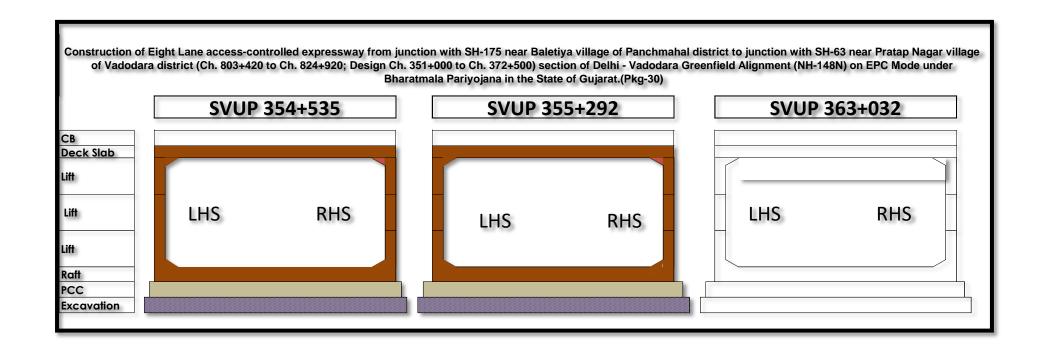




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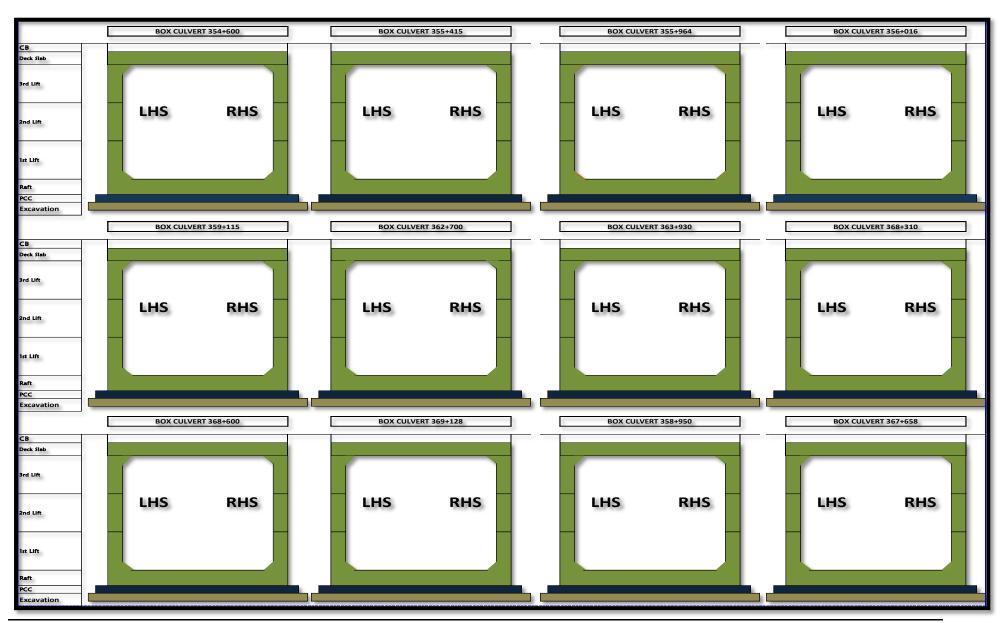




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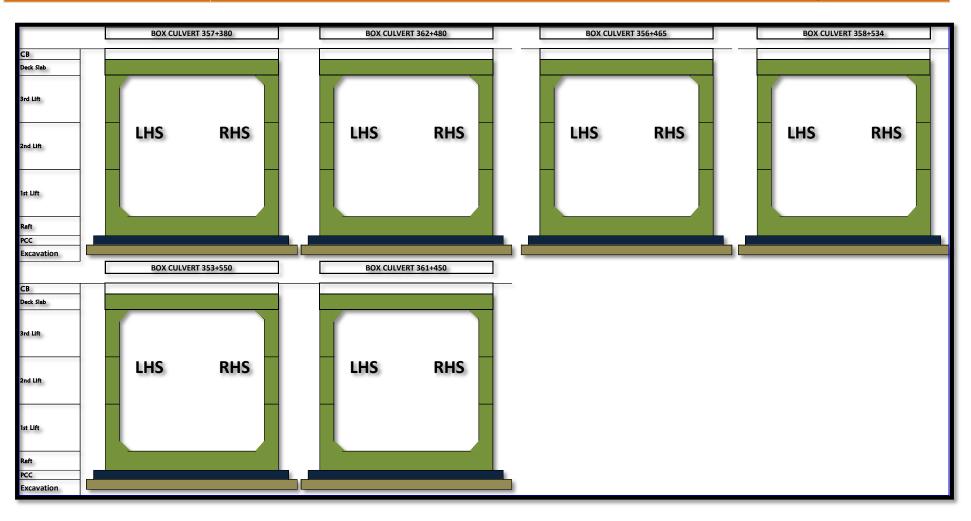




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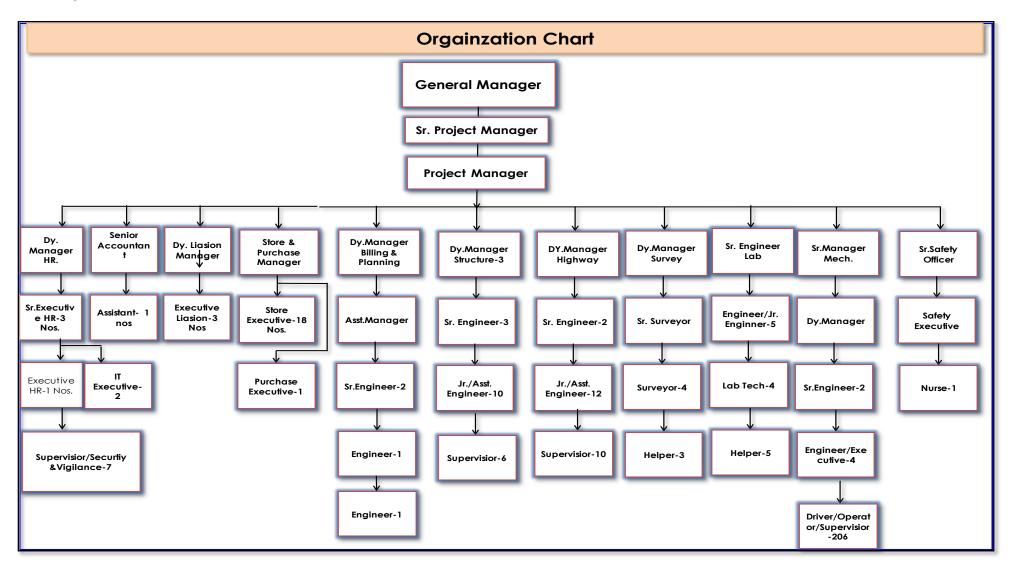






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12.7 Organization Charts of EPC Contractor





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Monthly Progress Report

12.8 Quality Control Tests

			Summary o	of Quality C	Control Re	port /	Monthly F	Progress F	Repoi	t (QC) - M	IONTH : A	pril-20	22								
			FREQUENCY OF	UPTO	CONDUCT PREVIOU MONTH			PREVIOU WITNESS AE			CONDUCT			IS MONTH		CONDUC	OTAL TEST CTED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
1	OGL	GSA	1 Test/250mtr	160	160	0	0	0	0	0	0	0	0	0	0	160	160	0	0	0	0
		Proctor (MDD)	1 Test/250mtr	160	160	0	0	0	0	0	0	0	0	0	0	160	160	0	0	0	0
		Free Swell Index	1 Test/250mtr	160	160	0	0	0	0	0	0	0	0	0	0	160	160	0	0	0	0
		Atterberg Limits	1 Test/250mtr	160	160	0	0	0	0	0	0	0	0	0	0	160	160	0	0	0	0
		CBR	As Required	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		FDD Test	1 Set/3000m²	92	90	2	87	87	0	14	14	0	10	10	0	106	104	2	97	97	0
2	BORROW AREA SOIL FOR EMBANKMENT	GSA	1 Test/1500 m ³	907	907	0	341	341	0	60	60	0	38	38	0	967	967	0	379	379	0
	LIVIDAINNIVILIVI	Proctor (MDD)	1 Test/1500 m ³	907	907	0	338	338	0	60	60	0	38	38	0	967	967	0	376	376	0
		Free Swell Index	1 Test/1500 m ³	907	907	0	341	341	0	72	60	12	38	38	0	979	967	12	379	379	0
		Atterberg Limits	1 Test/1500 m ³	907	907	0	342	342	0	60	60	0	38	38	0	967	967	0	380	380	0
		CBR	1 Test/3000 m ³	335	335	0	190	190	0	20	20	0	13	13	0	355	355	0	203	203	0
		FDD Test	1 Set/3000m²	1548	1521	27	803	803	0	198	186	12	116	116	0	1746	1707	39	919	919	0



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Monthly Progress Report

Summary of Quality Control Report / Monthly Progress Report (QC) - MONTH : April-2022

			FREQUENCY OF	UPTC	CONDUCT PREVIOU MONTH			PREVIOU WITNESS AE			CONDUCT			IS MONTH		CONDUC	OTAL TEST CTED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
3	BORROW AREA SOIL FOR SUBGRADE, SHOULDER &	GSA	1 Test/1500 m ³	258	258	0	222	222	0	100	100	0	63	63	0	358	358	0	285	285	0
	REINFORCED SOIL	Proctor (MDD)	1 Test/1500 m ³	258	258	0	224	224	0	100	100	0	63	63	0	358	358	0	287	287	0
		Atterberg Limits	1 Test/1500 m ³	258	258	0	223	223	0	100	100	0	63	63	0	358	358	0	286	286	0
		Free Swell Index	1 Test/1500 m ³	258	258	0	224	224	0	100	100	0	63	63	0	358	358	0	287	287	0
		CBR	1 Test/3000 m ³	211	211	0	165	165	0	50	50	0	30	30	0	261	261	0	195	195	0
		FDD Test for Subgrade	1 Set/2000 m²	171	169	2	135	135	0	12	12	0	7	7	0	183	181	2	142	142	0
		FDD Test for Shoulder/R. E Wall		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	GRANULAR SUB-BASE	Gradation	1 Test/400 m ³	126	126	0	61	61	0	22	22	0	14	14	0	148	148	0	75	75	0
	[G.S.B]	Proctor (MDD)	As Required/Source	6	6	0	3	3	0	0	0	0	0	0	0	6	6	0	3	3	0
		Atterberg Limits	1 Test/400 m³	59	59	0	56	56	0	22	22	0	14	14	0	81	81	0	70	70	0
		Moisture Content (Prior to Compaction)	1 Test/400 m ³	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		CBR	As Required/Source	2	2	0	1	1	0	0	0	0	0	0	0	2	2	0	1	1	0



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Monthly Progress Report

			FREQUENCY OF	UPTO	CONDUCT) PREVIOU MONTH			PREVIOU WITNESS AE			CONDUCT			IS MONTH		CONDUC	OTAL TEST CTED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
		Water Absorption	As Required/Source	3	3	0	2	2	0	0	0	0	0	0	0	3	3	0	2	2	0
		Al. V	As Required/Source	6	6	0	3	3	0	0	0	0	0	0	0	6	6	0	3	3	0
		FDD Test	1 Test/1000 m ²	119	119	0	135	135	0	53	53	0	34	34	0	172	172	0	169	169	0
5	WET MIX MACADAM [WMM]	Gradation	1 Test/200 m ³	74	74	0	39	39	0	18	18	0	12	12	0	92	92	0	51	51	0
	[[[[]	Atterberg Limits	1 Test/200 m ³	65	65	0	40	40	0	18	18	0	12	12	0	83	83	0	52	52	0
		Proctor (MDD)	As Required	2	2	0	1	1	0	0	0	0	0	0	0	2	2	0	1	1	0
		A.I.V	1 Test/1000 m ³	43	43	0	25	25	0	5	5	0	3	3	0	48	48	0	28	28	0
		FI & EI Index	1 Test/500 m ³	43	43	0	26	26	0	10	10	0	6	6	0	53	53	0	32	32	0
		FDD Test	1 Set/1000 m²	89	89	0	59	59	0	28	28	0	18	18	0	117	117	0	77	77	0
6	PRIME COAT	Quality of Binder	2 Samples/Lot	4	4	0	2	2	0	6	6	0	4	4	0	10	10	0	6	6	0
		Rate of Spread of Binder	3 Tests/Day	8	8	0	5	5	0	48	48	0	30	30	0	56	56	0	35	35	0
		Binder Temperature	At Regular Interval	4	4	0	2	2	0	0	0	0	0	0	0	4	4	0	2	2	0



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Monthly Progress Report

			FREQUENCY OF	UPTC	CONDUCT PREVIOU MONTH			PREVIOU WITNESS AE			CONDUCT			IS MONTH		CONDUC	OTAL TEST CTED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
7	TACK COAT	Quality of Binder	2 Samples/Lot	0	0	0	0	0	0	2	2	0	1	1	0	2	2	0	1	1	0
		Rate of Spread of Binder	3 Tests/Day	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Binder Temperature	At Regular Interval	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Binder (Bitumen) VG-40	Penetration	1 Test/Lot	7	7	0	4	4	0	18	18	0	12	12	0	25	25	0	16	16	0
	VG-40	Softening Point	1 Test/Lot	6	6	0	3	3	0	18	18	0	12	12	0	24	24	0	15	15	0
		Viscosity	1 Test/Lot	8	8	0	6	6	0	18	18	0	12	12	0	26	26	0	18	18	0
9	DENSE BITUMINOUS MACADAM [DBM]	Extraction Test (Binder Content)	1 Set/400 MT 'or' (2 Test/Plant/Day)	4	4	0	3	3	0	44	44	0	30	30	0	48	48	0	33	33	0
		A.I.V	1 Test/350 m ³	10	10	0	7	7	0	25	25	0	17	17	0	35	35	0	24	24	0
		EI & FI Index	1 Test/350 m ³	9	9	0	7	7	0	25	25	0	17	17	0	34	34	0	24	24	0
		Mix-Gradation	1 Set/400 MT 'or' (2 Test/Plant/Day)	30	30	0	18	18	0	44	44	0	30	30	0	74	74	0	48	48	0
		Marshall Stability Test	1 set=3specimens	4	4	0	2	2	0	44	44	0	30	30	0	48	48	0	32	32	0



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Monthly Progress Report

			FREQUENCY OF	UPTO	CONDUCT PREVIOU MONTH		монтн	PREVIOU WITNESS AE			CONDUCT			IS MONTH		CONDUC	OTAL TEST CTED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
			Per 400MT 'or' (2 set/Plant/Day)																		
		Max. Sp.Gr of Mix (GMM)	1 Test/400 MT 'or' (2 Test/Plant/Day)	13	13	0	7	7	0	44	44	0	30	30	0	57	57	0	37	37	0
		Stripping Value	1 Test/Source	2	2	0	1	1	0	3	3	0	2	2	0	5	5	0	3	3	0
		Sp. Gr. & W.A	1 Test/Source	18	18	0	12	12	0	12	12	0	8	8	0	30	30	0	20	20	0
		Temp. of Binder & Agg. At Mixing, Production & Laying	At Regular Interval	33	33	0	25	25	0	100	100	0	65	65	0	133	133	0	90	90	0
		Field Density (Core)	1 Test/700 m ²	6	6	0	4	4	0	32	32	0	20	20	0	38	38	0	24	24	0
		Percentage of Fractured Face	1 Test/50 m³	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Mix-Gradation	1 Set/400 MT 'or' (2 Test/Plant/Day)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Air Voids,VMA & GMM	3 Tests/Day	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Stripping Value	1 Test/Source	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Project-

Delhi – Vadodara Greenfield Alignment (Pkg. No-30) from Ch.351+000 to Ch. 372+500.

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			FREQUENCY OF	UPTO	CONDUCT PREVIOU MONTH		монтн	PREVIOU WITNESS AE			CONDUCT			IS MONTH		CONDUC	OTAL TEST CTED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
		Sp. Gr. & W.A	1 Test/Source	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Temp. of Binder & Agg. At Mixing, Production & Laying	At Regular Interval	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Field Density (Core)	1 Test/250 m ²	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	COMPRESSIVE STRENGTH OF CONCRETE MIX-	M-10	07 Days	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DSIGN(CUBE IN SET)		28 Days	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M-15	07 Days	18	18	0	0	0	0	0	0	0	0	0	0	18	18	0	0	0	0
			28 Days	18	18	0	0	0	0	0	0	0	0	0	0	18	18	0	0	0	0
		M-20	07 Days	3	3	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0
			28 Days	3	3	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0
		M-25	07 Days	4	4	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0
			28 Days	4	4	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0
		M-30	07 Days	32	32	0	2	2	0	0	0	0	0	0	0	32	32	0	2	2	0



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Monthly Progress Report

			FREQUENCY OF	UPTO	CONDUCT PREVIOU MONTH		монтн	PREVIOU WITNESS AE			CONDUCT			IS MONTH		CONDUC	OTAL TEST CTED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
			28 Days	32	32	0	2	2	0	0	0	0	0	0	0	32	32	0	2	2	0
		M-35	07 Days	38	38	0	2	2	0	3	3	0	2	2	0	41	41	0	4	4	0
			28 Days	44	44	0	2	2	0	0	0	0	0	0	0	44	44	0	2	2	0
		M-35 (Pile)	07 Days	67	67	0	2	2	0	2	2	0	1	1	0	69	69	0	3	3	0
			28 Days	68	68	0	2	2	0	1	1	0	1	1	0	69	69	0	3	3	0
		M-35(R.E Panel)	07 Days	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			28 Days	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M-40 Pile	07 Days	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0
			28 Days	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0
		M-40	07 Days	40	40	0	3	3	0	0	0	0	0	0	0	40	40	0	3	3	0
			28 Days	39	39	0	0	0	0	0	0	0	0	0	0	39	39	0	0	0	0
		M-40 PRECAST	07 Days	21	21	0	0	0	0	0	0	0	0	0	0	21	21	0	0	0	0
			28 Days	21	21	0	0	0	0	0	0	0	0	0	0	21	21	0	0	0	0



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			FREQUENCY OF	UPTO	CONDUCT O PREVIOU MONTH			PREVIOU WITNESS AE			CONDUCT			S MONTI NESS BY A		CONDUC	OTAL TEST CTED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
		M-45	07 Days	28	28	0	1	1	0	0	0	0	0	0	0	28	28	0	1	1	0
			28 Days	31	31	0	1	1	0	0	0	0	0	0	0	31	31	0	1	1	0
		M-50 RCC & PSC	07 Days	111	111	0	8	8	0	2	2	0	1	1	0	113	113	0	9	9	0
			28 Days	111	111	0	0	0	0	1	1	0	1	1	0	112	112	0	1	1	0
13	SITE CONCRETE WORK CUBE COMPRESSIVE	M-10	07 Days	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	STRENGTH(CUBE IN SET)		28 Days	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M-15	07 Days	85	85	0	49	49	0	7	7	0	5	5	0	92	92	0	54	54	0
			28 Days	158	158	0	99	99	0	90	90	0	60	60	0	248	248	0	159	159	0
		M-20	07 Days	124	124	0	1	1	0	0	0	0	0	0	0	124	124	0	1	1	0
			28 Days	4	4	0	2	2	0	0	0	0	0	0	0	4	4	0	2	2	0
		M-25	07 Days	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			28 Days	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M-30	07 Days	28	28	0	18	18	0	10	10	0	6	6	0	38	38	0	24	24	0



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			FREQUENCY OF	UPTO	CONDUCT PREVIOU MONTH			PREVIOU WITNESS AE			CONDUCT			IS MONTH		CONDUC	OTAL TEST CTED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
			28 Days	88	88	0	56	56	0	52	52	0	33	33	0	140	140	0	89	89	0
		M-35	07 Days	112	112	0	70	70	0	5	5	0	3	3	0	117	117	0	73	73	0
			28 Days	540	540	0	340	340	0	43	43	0	26	26	0	583	583	0	366	366	0
		M-35 (Pile)	07 Days	615	615	0	351	351	0	91	91	0	57	57	0	706	706	0	408	408	0
			28 Days	1440	1440	0	901	901	0	458	458	0	290	290	0	1898	1898	0	1191	1191	0
		M-35(R.E Panel)	07 Days	0	0	0	0	0	0	6	6	0	4	4	0	6	6	0	4	4	0
			28 Days	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M-40 PRECAST	07 Days	37	37	0	33	33	0	5	5	0	3	3	0	42	42	0	36	36	0
			28 Days	270	270	0	162	162	0	24	24	0	16	16	0	294	294	0	178	178	0
		M-40 PILE	07 Days	99	99	0	69	69	0	0	0	0	0	0	0	99	99	0	69	69	0
			28 Days	210	210	0	134	134	0	0	0	0	0	0	0	210	210	0	134	134	0
		M-40 RCC	07 Days	48	48	0	31	31	0	52	52	0	33	33	0	100	100	0	64	64	0
			28 Days	132	132	0	83	83	0	139	139	0	88	88	0	271	271	0	171	171	0



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			FREQUENCY OF	UPTO	CONDUCT PREVIOU MONTH		монтн	PREVIOU WITNESS AE			CONDUCT			IS MONTH		CONDUC	OTAL TEST CTED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
		M-45	07 Days	24	24	0	16	16	0	0	0	0	0	0	0	24	24	0	16	16	0
			28 Days	40	40	0	28	28	0	0	0	0	0	0	0	40	40	0	28	28	0
		M-50 RCC & PSC	07 Days	8	8	0	5	5	0	3	3	0	2	2	0	11	11	0	7	7	0
			28 Days	52	52	0	34	34	0	41	41	0	26	26	0	93	93	0	60	60	0
14	CEMENT OPC-43	Fineness	1 Test/Lot	455	455	0	246	246	0	97	97	0	62	62	0	552	552	0	308	308	0
		Consistency	1 Test/Lot	455	455	0	246	246	0	97	97	0	62	62	0	552	552	0	308	308	0
		Initial and Final Setting Time	1 Test/Lot	455	455	0	249	249	0	97	97	0	62	62	0	552	552	0	311	311	0
		Soundness	1 Test/Lot	3	3	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0
		Compressive Strength	1 Test/Lot	40	40	0	19	19	0	6	6	0	4	4	0	46	46	0	23	23	0
				37	37	0	18	18	0	9	9	0	5	5	0	46	46	0	23	23	0
				47	47	0	26	26	0	7	7	0	4	4	0	54	54	0	30	30	0
15	FLY-ASH	Particle retained on 45micron sieve(Wet Sieving)	Every Lot	121	121	0	66	66	0	29	29	0	18	18	0	150	150	0	84	84	0



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			FREQUENCY OF	UPTO	CONDUCT O PREVIOU MONTH			PREVIOU WITNESS AE			CONDUCT			S MONTI NESS BY A		CONDUC	TAL TEST TED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
16	COARSE AGGREGATES	Sieve Analysis	As per QAP	206	206	0	111	111	0	30	30	0	20	20	0	236	236	0	131	131	0
	AGGREGATES	Sp. Gr. & W.A	As per QAP	55	55	0	35	35	0	4	4	0	3	3	0	59	59	0	38	38	0
		Moisture Correction	As per QAP	120	120		80	80		30	30	0	20	20	0	150	150	0	100	100	0
		A.I.V Test	As per QAP	32	32	0	15	15	0	4	4	0	3	3	0	36	36	0	18	18	0
		El & Fl Index	As per QAP	26	26	0	12	12	0	4	4	0	3	3	0	30	30	0	15	15	0
17	FINE AGGREGATES	Sieve Analysis	As per QAP	207	207	0	110	110	0	30	30	0	20	20	0	237	237	0	130	130	0
	AGGREGATES	Silt Content	As per QAP	148	148	0	73	73	0	4	4	0	3	3	0	152	152	0	76	76	0
		Sp. Gr. & W.A	As per QAP	20	20	0	9	9	0	4	4	0	3	3	0	24	24	0	12	12	0
		Moisture Correction	As per QAP	207	207	0	122	122	0	30	30	0	20	20	0	237	237	0	142	142	0
18	CALIBRATION	Concrete Batching Plant	As per QAP	7	7	0	4	4	0	1	1	0	1	1	0	8	8	0	5	5	0
		Hot Mix Plant	As per QAP	2	2	0	2	2	0	0	0	0	0	0	0	2	2	0	2	2	0
		WMM Plant	As per QAP	1	1	0	1	1	0	0	0	0	0	0	0	1	1	0	1	1	0
		Moisture Meter	As per QAP	7	7	0	5	5	0	2	2	0	1	1	0	9	9	0	6	6	0



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			FREQUENCY OF	UPTO	CONDUCT PREVIOU MONTH		MONTH	PREVIOU WITNESS AE			CONDUCT			IS MONTH		CONDUC	OTAL TEST CTED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
		Moisture Contain. (Medium Size)	As per QAP	320	320	0	0	0	0	0	0	0	0	0	0	320	320	0	0	0	0
		Moisture Contain. (Small Size)	As per QAP	200	200	0	0	0	0	0	0	0	0	0	0	200	200	0	0	0	0
		Pouring Cylinder	As per QAP	23	23	0	7	7	0	6	6	0	4	4	0	29	29	0	11	11	0
		Proctor Mould	As per QAP	33	33	0	1	1	0	0	0	0	0	0	0	33	33	0	1	1	0
		Proctor Rammer	As per QAP	17	17	0	1	1	0	0	0	0	0	0	0	17	17	0	1	1	0
		Slump Cone	As per QAP	15	15	0	1	1	0	5	5	0	3	3	0	20	20	0	4	4	0
		Concrete Cube Moulds	As per QAP	401	401	0	1	1	0	200	200	0	120	120	0	601	601	0	121	121	0
		CBR Moulds	As per QAP	123	123	0	1	1	0	0	0	0	0	0	0	123	123	0	1	1	0
		Electric Oven	As per QAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Proving Ring	As per QAP	8	8	0	2	2	0	0	0	0	0	0	0	8	8	0	2	2	0
		CTM 2000 KN	As per QAP	2	2	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0
		Electronic Balance	As per QAP	34	34	0	0	0	0	0	0	0	0	0	0	34	34	0	0	0	0
THIRD																					



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			FREQUENCY OF	UPTO	CONDUCT PREVIOU MONTH			PREVIOU WITNESS AE			CONDUCT			S MONTI NESS BY A		CONDUC	TAL TEST TED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
PARTY TEST																					
19	STEEL	All Physical & Chemical	1 Test/Lot	112	112	0	42	42	0	50	50	0	40	40	0	162	162	0	82	82	0
20	COARSE AGGREGATES	Stripping Value	As per QAP	0	0	0	0	0	0	2	2	0	0	0	0	2	2	0	0	0	0
	AGGREGATES	Sp. Gr. & W. A	As per QAP	8	8	0	0	0	0	0	0	0	0	0	0	8	8	0	0	0	0
		A.I.V Test	As per QAP	8	8	0	0	0	0	0	0	0	0	0	0	8	8	0	0	0	0
		Loss-Angeles	As per QAP	5	5	0	0	0	0	2	2	0	0	0	0	7	7	0	0	0	0
		Soundness	As per QAP	5	5	0	0	0	0	3	3	0	0	0	0	8	8	0	0	0	0
		El & Fl Index	As per QAP	5	5	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0
		Stone Polished Value	As per QAP	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0
		MR Value test	As per QAP	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0
		Alkali Reactivity	As per QAP	3	3	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0
21	FINE AGGREGATES	Soundness	As per QAP	2	2	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0
	AGGREGATES	Sp. Gr. & W. A	As per QAP	2	2	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0



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			FREQUENCY OF	UPTO	CONDUCT O PREVIOU MONTH			PREVIOU WITNESS AE		_	CONDUCT			S MONTI NESS BY A		CONDUC	TAL TEST TED UPTO MONTH	THIS		THIS MON	
SL. NO	DESCRIPTION	TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
		Deleterious Material	As per QAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Sand Equivalent test	As per QAP	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
		Alkali Reactivity	As per QAP	2	2	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0
22	WATER	All Tests	Every Three Months	8	8	0	2	2	0	0	0	0	0	0	0	8	8	0	2	2	0
23	BORROW AREA (SUBGRADE&BACKFILLING	GSA	As per QAP	10	10	0	0	0	0	0	0	0	0	0	0	10	10	0	0	0	0
)	Proctor (MDD)	As per QAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Atterberg Limits	As per QAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		C & ф Value	As per QAP	50	50	0	0	0	0	8	8	0	0	0	0	58	58	0	0	0	0
		Free Swell Index	As per QAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		CBR.	As per QAP	0	0	0	0	0	0	8	8	0	0	0	0	8	8	0	0	0	0
24	CEMENT	Fineness	1 Test/Lot	5	5	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0
		Consistency	1 Test/Lot	5	5	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0
		Initial and Final Setting Time	1 Test/Lot	5	5	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0



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		FREQUENCY	TEST CONI UPTO PRI MON FREQUENCY OF			MONTH WITNESS BY TEST CONDUCTED FOR THIS MONTH				THIS MONTH WITNESS BY AE			TOTAL TEST CONDUCTED UPTO THIS MONTH			UPTO THIS MONTH WITNESS BY AE					
SL. NO DESCRIPTION		TYPE OF TEST	TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
		Soundness	1 Test/Lot	5	5	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0
		Compressive Strength	1 Test/Lot	5	5	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0
				5	5	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0
				5	5	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0
25	FLY-ASH	All Tests	As per QAP	2	2	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0
26	ADMIXTURE	All Tests	As per QAP	3	3	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0
27	GSB	Deleterious content	As per QAP	0	0	0				0	0	0	0	0	0	0	0	0			
28	Bitumen	Sofetning Point, Flash Point, Penetration, Absolute Viscosity, Kinematic Viscosity, Ductility, Viscosity ratio, Solubility	As per QAP	0	0	0	0	0	0	1	1	0	1	1	0	1	1	0	0	0	0



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	O DESCRIPTION TYPE OF TEST		FREQUENCY OF	TEST CONDUCTED UPTO PREVIOUS MONTH			UPTO PREVIOUS MONTH WITNESS BY AE		TEST CONDUCTED FOR THIS MONTH			THIS MONTH WITNESS BY AE			TOTAL TEST CONDUCTED UPTO THIS MONTH			UPTO THIS MONTH WITNESS BY AE			
SL. NO			TESTING	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail	NO. Of Test Conducted	Pass	Fail
29	Emulsion (RS-1, SS-1)	Residue, Coagulation, Particle Charge, Storage Stability, Stability after 24hrs, Stability to mixing of Cement, Residue on Evaporation , Penetration, Ductility, Solubility, Water Content	As per QAP	0	0	0	0	0	0	1	1	0	1	1	0	1	1	0	0	0	0
30	CALIBRATION	Concrete Batching Plant	As per QAP	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
		Slump Cone	As per QAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Concrete Cube Moulds	As per QAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Electric Oven	As per QAP	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
		CTM 2000 KN	As per QAP	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
		Electronic Balance	As per QAP	26	26	0	6	6	0	0	0	0	0	0	0	26	26	0	6	6	0
Total>>>				17423	17392	31	8214	8214	0	3414	3390	24	2154	2154	0	20836	20781	55	10366	10366	0





12.9 Laboratory Equipment's:-

7	Laboratory Equipment's:- LIST OF LABORATORY EQUIPMENT			
SI. No	Equipment Name	Reference Code	Qty	Remarks
Α	Balance			
1	100 Kg capacity Semi-Self indicating type-Accuracy 2 gm electronic		2	
2	50 Kg capacity Semi-Self indicating type-Accuracy 1 gm electronic		2	
3	30 Kg capacity Semi-Self indicating type-Accuracy 1 gm Electronic		4	
4	20 Kg capacity Semi-Self indicating type-Accuracy 1 gm Electronic		1	
5	10 Kg capacity Semi-Self indicating type-Accuracy 0.5gm And 0.1gm Electronic		2	
6	7.5 Kg capacity Semi-Self indicating type-Accuracy 0.5gm Electronic		1	
7	6 Kg capacity Semi-Self indicating type-Accuracy 0.5 gm Electronic		1	
8	5 Kg capacity Semi-Self indicating type-Accuracy 0.5 gm and 1 gm Electronic		4	
9	600 gm capacity- semi-self indicating Type Accuracy .01 gm Electronic		2	
10	500 gm capacity- semi-self indicating Type Accuracy .01 gm Electronic		0	
11	Ovens-electrically operated, thermostatically controlled (including thermometer), stainless steel interior		2	
12	Sieves: as per IS:2386 PART I			
13	Test sieve set 450mm internal dia. As per IS complete with lid and pan	IS-460 & ISO-565		
14	100 mm		2	
15	90 mm		1	
16	80 mm		1	
17	75 mm		2	
18	63 mm		2	
19	53 mm		2	
20	50 mm		2	
21	31.5 mm		2	
22	16 mm		2	
23	14 mm		1	
24	11.2mm		2	
25	5.6 mm		2	
26	5.0 mm		2	
		İ	1	
27	2.8 mm			
	2.8 mm Test sieve set 450mm internal dia. As per IS complete with lid and pan	IS-460 & ISO-565		
27		IS-460 & ISO-565	2	
27 28	Test sieve set 450mm internal dia. As per IS complete with lid and pan	IS-460 & ISO-565	2 2	



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			_	
32	26.5 mm		2	
33	25 mm		3	
34	22.4 mm		2	
35	20 mm		4	
36	19 mm		1	
37	13.2 mm		2	
38	12.5 mm		3	
39	10 mm		6	
40	9.5 mm		2	
41	6.3 mm		2	
42	4.75 mm		6	
43	2.36 mm		1	
44	Test sieve set 200mm internal dia(brass frameand brass wire cloth mesh) as per IS complete with lid and pan) & ISO-565		
45	2.8mm		3	
46	1.40 mm		1	
47	0.850 mm		3	
48	0.710 mm		3	
49	0.355 mm		3	
50	0.250 mm		2	
51	0.212 mm		2	
52	0.125 mm		2	
53	0.045 mm		4	
54	0.015 mm		5	
55	Test sieve set 200mm internal dia(brass frameand brass wire cloth mesh) as per IS complete with lid and pan) & ISO-565		
56	4.75mm		2	
57	2.36 mm		10	
58	2.0 mm		2	
59	1.7 mm		3	
60	1.18 mm		6	
61	0.090 mm		5	
62	Test sieve set 200mm internal dia(brass frame and brass wire cloth mesh) as per IS complete with lid and pan) & ISO-565		
63	1.00 mm		4	
64	0.432 mm		1	
65	0.600 mm		8	
66	0.425 mm		7	
67	0.300 mm		7	
68	0.180 mm		6	
69	0.150 mm		4	



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70	0.075 mm		13	
71	0.015 mm		2	
72	2000 kN compression testing machine DIGITAL Electric operated	IS-516	1	
73	stop watches 1/5 sec. accuracy		2	
74	Flakiness and Elongation test gauges as per IS:2386, Part-1	IS:2386(part-1)	2	
75	Aggregate Impact Value Test apparatus as per IS 2386(part-iv)	IS:2386(part-4)	1	
76	Glass ware comprising beakers, pipettes, dishes, measuring cylinders (100 to 1000cc capacity glass rods and funnels, glass beakers)			
77	50ml		6	
78	100ml Graduation (0-100mm) - Borosil Make		33	
79	250ml		13	
80	500ml		10	
81	600ml			
82	1000ml		7	
83	Beaker - 1000 ml		3	
84	Beaker - 600 ml			
85	Beaker - 500 ml		13	
86	Beaker - 250 ml		9	
87	Glass rod		8	
88	Glass Funnel			
89	Pipettes			
90	Hot plates 200mm dia(1500watt)		2	
91	Riffle box of slot size 75mm as per ASTM C-136		1	
92	Riffle box of slot size 50mm as per ASTM C-136		1	
93	Spatula set of 100,200 and 300 mm long		10	5 Small, 5 Big
94	First aid box		2	
95	Enamel TRAYS (600 mm X 450 mm x 50 mm)		9	
96	Enamel trays (300 mm X 300 mm x 40 mm)		15	
97	Enamel trays (300 mm X 450 mm x 40 mm)		9	
98	GI Trays (600mm*600mm*50mm)		1	
99	GI Trays (900 mm X 600 mm x 50 mm)		4	
100	Enamel TRAYS (300 mm X 250 mm x 40 mm)		9	
101	Enamel trays (450 mm X 300 mm x 40 mm)		6	
102	GI Trays (1000 mm X 750 mm x 75 mm)		6	
103	GI Trays (600mm*450mm*50mm)		2	
104	GI Trays (2200 mm X 600 mm x 80 mm)		3	
105	Trays for Tack coat		16	
106	Hygrometer (Max. / Min. Thermometer with Humidity meter)		4	
107	Rainfall Gauge		2	
108	Rainfall Gauge - Measures		4	



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109	PVC WARES			
110	25ml		0	
111	50ml		0	
112	100ml		0	
113	250ml		1	
114	500ml		1	
115	1000ml		2	
116	Funnel		0	
117	Wash bottle		3	
118	Wind Velocity Meter(Amenometer)		0	
119	Scoop Small size (500 gm)		8	
120	Scoop large size (2.0 kg)		3	
121	Scoop Medium size (1.0 kg)		1	
122	Digital Thermometer range (0º to 300º)		7	
123	Dial Thermometer range (0° to 300°)		0	
124	Laser Thermometer range (0° to 300°)			
125	Glass Thermometer range (-10° to 100°)		2	
126	Glass Thermometer range (-10º to 300º)		1	
127	Vernier Callipers calibrated 200 mm (Digital Type)		1	
128	Vernier Callipers calibrated 45cm long Calibrated		1	
129	Steel Tape 5m and 30 meter		1	
130	Standard Weights Calibrated 2000kg, (0.5 kg to 50 kg)-Plant calibration	As required	0	
131	Standard Weights Box Calibrated (1gm to 200gm)		1	
132	Spirit Level		2	
133	Depth Gauge 300 mm		9	
134	Liquid limit and plastic limit - IS-2720 (Part-5)		0	
135	a) Liquid limit device with Casagrande and grooving tools and as per IS:2720	IS-9259	1	
136	b) Single point LL device (Penetrometer)	IS:11196	0	
137	c) Moisture content cantainers Aluminum 50 gm capacity		200	
138	c) Moisture content cantainers Steel 50 gm capacity		25	
139	d) Moisture content cantainers Aluminum 100 gm capacity		130	
140	e) Plastic Limit Apparatus	IS-2720 (Part-5)	1	
141	Sampling pipettes fitted with pressure and suction inlets, 10ml capacity			
142	Laboratory compaction as per IS-2720(Part-8)			
143	a) Compaction apparatus (heavy) 1000cc mould	IS: 10074	10	
144	b) Compaction apparatus (heavy) 2250cc Mould	IS: 10074	6	



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145	c) Compaction hammer (heavy) 4.89 kg rammer	IS: 9198	5	
146	c) Compaction hammer (Light) 2.6 kg rammer	IS: 9198	3	
147	Sand pourig cylinder (100mm) with conical funnel and top and base plate as per IS:2720 (Part-28)			
148	100 mm dia	IS:2720 (Part-28)	4	
149	150 mm dia		5	
150	200 mm dia	IS:2720 (Part-28)	3	
151	Sand Pouring Trays 100 mm	IS:2720 (Part-28)	10	
152	Sand Pouring Trays 150 mm		9	
153	Sand Pouring Trays 200 mm	IS:2720 (Part-28)	8	
154	a) Floor mounted electro-mechanical load frame 5 tone capacity with automatic strain control CBR plunger with penetration dial gauge holder	IS : 9669	1	
155	b) CBR mould complete with collar, base plate, etc.	IS: 9669	61	
156	c) Swell stands for holding dial gauge with dial gauge	IS: 9669		
157	e) Surcharge weight with central hole of 2.5 kg. weight with central hole	IS : 9669	60	
158	e) Surcharge weight with central hole of 5 kg. weight with central hole		5	
159	e) Surcharge weight with central hole of 2.5 kg. weight with slotted hole		64	
160	e) Surcharge weight with central hole of 5 kg. weight with slotted hole		2	
161	f) Spacer disc with handle	IS: 9669	2	
162	g) Perforted brass swell plate with adjustable cap on handle	IS: 9669	63	
163	h) High tensile strain calibrated proving rings of 2.5 kN		1	
164	h) High tensile strain calibrated proving rings of 10 kN		2	
165	h) High tensile strain calibrated proving rings of 25 kN		1	
166	h) High tensile strain calibrated proving rings of 30 kN		1	
167	h) High tensile strain calibrated proving rings of 50 kN		1	
168	i) Dial gauge, 25mm travel-0.01mm/division		9	
169	Speedy moisture tester complete with carrying case and supply of reagent (with 25% dial gauge)	IS:2720 (Part-2)	6	
170	Rubber/Wooden Mallet		7	
171	Cutting Edge 30 cm long		1	
172	FILTER PAPER 150 mm dia		4	
173	Hydrometer for Bentonite density test (graduation 1.00 to 1.2 g/cc)		5	
174	Hydrometer for Soil Grain Size Analysis		0	
175	Direct Shear Testing Machine		1	



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			I	
176	Nuclear gauge for density and moisture content determination to the requirements of AASHTO 238 AND 239		0	
177	Standard Penetration Test Equipment		0	
178	Unconfined Comprssion test Apparatus		0	
179	Vicat needle apparatus for settinig time with plungers	IS: 5513	1	
180	Moulds		-	
181	a) 150mm x 150mm x 150mm cube moulds	IS:10086	184	
182	b) 70.6mm moulds (each size) as per IS	IS:10080	18	
183	c) 50mm moulds (each size) as per IS	IS:10086	6	
184	d) 100mm x 100mm x 100mm moulds	IS:10086	9	
185	e) 150x150x700mm Beam moulds	IS:10086	0	
186	e) 150x150x750mm Beam moulds		9	
187	f) 150 mm x 300 mm Height cylinder with Capping Set	IS:10086	0	
188	High frequency mortar cube vibrator for cement testing with poking Rod	IS:10080	1	
189	Concrete mixer (Drum Type) power driven, 2 cu.ft. capacity		1	
190	Concrete mixer (Pan Type) power driven, 150 kg. capacity		0	
191	Vibrating Table for PQC Beam Casting 1m X 1m as per relevant British standard		1	
192	Equipment for slump test(C-143)/compacting factor Apparatus complete	IS:1199	-	
193	Slump cone		7	
194	Slump Rod		5	
195	Flow table as per IS:712-1973	IS:1199	0	
196	Equipment for Determination of specific gravity for fine aggregate as per IS:2386(part-3)	IS-2386(Part-II)	7	
197	Equipment for Determination of specific gravity for coarse aggregate as per IS:2386(part-3)	IS-2386(Part-II)	2	
198	Le-chatelier Soundness testing apparatus for cement	IS: 5514	6	
199	Ennore Sand (grade-I,II & III) each	IS: 650	1	
200	Permeability Test Apparatus	For concrete	1	
201	Vibratory Hammer for DLC	MoRT&H	1	
202	Cement Gauging Trowel	IS:10086	4	
203	Temping bar square section with temping face 25 mm and 400 mm long with 2 kg weight.	IS:10086	1	
204	Standard measures of 30, 15, 3 litre capacity along with standard tamping rod	IS:10079	1	
205	Constant Water bath for Marshal test with Digital controller		2	
206	Core Cutting machine (Hilti Make) 150 mm dia for DLC and PQC		1	



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207	Sand Patch test Apparatus (Tinning Measurement)	As per MoRT&H	0	
208	Marsh Cone Apparatus		1	
209	Diesel/Electrical Needle Vibrator with 25mm lead		0	
210	Concrete Penetrometer (Initial Setting Time)	IS:8142	0	
211	Bump Integrator (Roughometer)		0	
212	3 meter Straight edge and measuring wedge		1	
213	Constant temperature bath for accommodating bitumen test specimen, electrically operated, and thermostatically controlled, stainless steel interior, 50 litres capacity, ambient to 100 degree temperature range		0	
214	Bitumen pentrometer automatic type, including adjustable weight arrangement, and needles as per IS 1203	IS:1203	1	
215	PENETRATION CUP (Small)	IS:1203	2	
216	PENETRATION CUP (Big)		0	
217	Soxhlet Extraction or Centrifuge type motorized bitumen extraction apparatus to the requirement of AASHTO 1164	AASHTO T164	1	
218	FILTER PAPER		200	
219	AUTOMATIC COMPACTOR FOR MARSHAL TEST-(4" AND 6" DIA. SPECIMEN)-(UNIVERSAL MODEL)		1	
220	a) Marshall compaction Testing apparatus as per ASTM 1559-62 T and complete with electrically operated automatic loading unit, compaction pedestal, breaking assembly for Marshall Stability & Retained tensile Strength (100mm &150mm), flow meter, load transfer bar and Plate	MS-2, IRC-111- 2009 and AASHTO T 283	1	
221	b) compaction pedestal 100 mm and 150mm dia - Each		1	
222	c) Specimen moulds 100 mm dia with base plate, collars		21	
223	c) Specimen moulds 150mm dia with base plate, collars		21	
224	d) compaction hammer 4.53 kgx457 mm fall 100mm		3	
225	d) compaction hammer 150 mm dia		3	
226	f) Distance Reading Digital Thermometer range (0º to 300º)		0	
227	h) Breaking Head 100mm		2	
228	h) Breaking Head 150mm		2	
229	Ring and ball Apparatus as per IS 1205 with stirrer and all Accessories	IS:1205	1	
230	Ring and ball - Accessories		2	
231	SAYBOLT Floro Viscometer for Emulsion	IS-3117	1	
232	SAYBOLT Emulsion - 60ml borosil		4	
233	Core cutting machine Diesel operated / Electrical operated (Hilti Preferably) with barrel (30mm long) and diamond cutting Bit		0	
234	Extra 10cm dia diamond cutting edge (Bit) without Barrel		0	
235	Extra 15cm dia diamond cutting edge (Bit) without barrel		0	
236	Apparatus for Determination of specific Gravity IS-1202 (50ml and 100ml)	IS:1208	5	
237	Maximum specific gravity Apparatus for - 5 lts bottle capacity	ASTM D2041 &	1	



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		IRC-111		
238	Maximum specific gravity Apparatus for - 2 Its bottle capacity		0	
239	Vaccum Pump		1	
240	Viscosity Test Apparatus including water bath and viscosity tubes for Absolute and Kinematic viscosity as per IS -1206(part-II & III) with calibration Certificate of Tubes (Micro cotroller)	IS -1206(part-II & III)	1	
241	Viscosity Test Apparatus - Absolute viscosity Tube		8	
242	Viscosity Test Apparatus - Kinematic viscosity Tube		4	
243	Bitumen laboratory mixer including required accessories (20 litres.)		0	
244	Freeze Temperature Maintaining -25°C to 50°C		1	
245	Marshall mould demouder (Pressure type)		1	
246	Thin film oven test apparatus to the requirement of AASHTO T 179 including accessories (for Modified Bitumen)	AASHTO T 179	1	
247	Apparatus for Determination of ductility test as per IS 1208 with Elastic Recovery Mould (for Modified Bitumen)	IS:1208	0	
248	Ductility test -Mould		0	
249	Elastic Recovery test -Mould		0	
250	Flash Point Apparatus	IS:1209	0	
251	Soxhlet Bitumen Impurities test apparatus		0	
252	Calcium Carbide (Box)		4	
253	Gas Stove Single Burner		5	
254	Trowels Big and Medium		8	
255	Concrete Finisher		13	
256	Spade		0	
257	Crowbar and Gaity		1	
258	Ground glass plate with rounded edges 600mmx600mmx10mm		2	•
259	Spoon Medium size		2	
260	Local Filter Paper		0	
261	French Curve		2	
262	Computer With Printer		1	
263	Stationeries, Almirah and Racks		2	Almirah
264	AC (2 tons capacity)		1	
265	Hand Gloves (asbestos and Rubber)		4	
266	Gas Stove Double Burner		1	
267	Heating Pans		2	
268	density Spoon		4	
269	Spoons		2	
270	Emersion Rod		3	
271	Spirit level		2	
272	Chiesel		13	
273	Hammer		7	





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274	Enamel Pot	5	
275	Blower Heater	1	
276	Green Net (Bundle)	0	
277	White Marker Board (2ft X 3ft)	1	
278	Metal ramp plate for core cutting machine Loading and unloading	0	
279	Water Heater	4	
280	PH Meter Range (0 to 14)	1	
281	MS Rack (Old)	3	
282	Cauldron (Kadai) Small Size	1	
283	Cauldron (Kadai) Big Size	1	



R E P O R T #

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Monthly Progress Report

12.10 Weather Report

In this Table showing weather report for the month of April-2022.

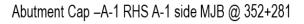
		WEATH	IER REPORT	April 202	22- Khan	idoli Camp	
SI. No.	Date	Temper	ature ºC	Humid	ity (%)	Rainfall (mm)	Weather Condition
140.		Max	Min	Max	Min		Condition
1	1-Apr-22	40.00	23.90	81.00	20.00	0.00	Sunny
2	2-Apr-22	40.10	24.90	82.00	20.00	0.00	Sunny
3	3-Apr-22	41.80	21.20	85.00	10.00	0.00	Sunny
4	4-Apr-22	42.40	22.30	86.00	10.00	0.00	Sunny
5	5-Apr-22	43.20	24.00	73.00	10.00	0.00	Sunny
6	6-Apr-22	40.80	23.10	76.00	10.00	0.00	Sunny
7	7-Apr-22	43.40	24.50	79.00	10.00	0.00	Sunny
8	8-Apr-22	43.40	25.30	80.00	10.00	0.00	Sunny
9	9-Apr-22	41.80	24.10	82.00	13.00	0.00	Sunny
10	10-Apr-22	39.90	25.40	82.00	14.00	0.00	Sunny
11	11-Apr-22	40.10	25.60	78.00	13.00	0.00	Sunny
12	12-Apr-22	39.70	23.00	80.00	16.00	0.00	Sunny
13	13-Apr-22	42.10	22.40	71.00	10.00	0.00	Sunny
14	14-Apr-22	42.20	24.20	86.00	10.00	0.00	Sunny
15	15-Apr-22	40.80	26.00	85.00	16.00	0.00	Sunny
16	16-Apr-22	41.20	25.10	83.00	17.00	0.00	Sunny
17	17-Apr-22	42.10	25.90	83.00	14.00	0.00	Sunny
18	18-Apr-22	43.30	25.40	82.00	16.00	0.00	Sunny
19	19-Apr-22	42.50	25.40	80.00	16.00	0.00	Sunny
20	20-Apr-22	41.80	25.90	72.00	20.00	0.00	Sunny
21	21-Apr-22	38.70	24.10	69.00	23.00	0.00	Sunny
22	22-Apr-22	42.20	24.10	62.00	11.00	0.00	Sunny
23	23-Apr-22	43.10	23.80	63.00	10.00	0.00	Sunny
24	24-Apr-22	42.90	24.80	72.00	10.00	0.00	Sunny
25	25-Apr-22	43.50	23.40	68.00	12.00	0.00	Sunny
26	26-Apr-22	44.00	24.50	65.00	10.00	0.00	Sunny
27	27-Apr-22	43.00	24.00	64.00	12.00	0.00	Sunny
28	28-Apr-22	42.90	25.90	60.00	11.00	0.00	Sunny
29	29-Apr-22	43.10	25.90	70.00	11.00	0.00	Sunny
30	30-Apr-22	40.37	25.80	72.00	11.00	0.00	Sunny





12.11 Photographs





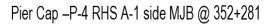


Pier Shaft A1 side LHS MJB @ 352+281











Pier Cap -P-5 RHS A-1 side MJB @ 352+281



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Pier Cap –P-3 reinforcement fixing & Pier Cap A1,P1,P2, RHS A-1 side MJB @ 352+281

Curing on Pier Cap P-4, RHS A-1 side MJB @ 352+281



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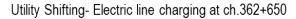


Pier Shaft P-6 & P-7 Curing A1 side at ch.-352+281 MJB











Pile Cap reinforcement binding at MJB 352+281



SG top fdd at ch.-360+ 600 to 360+ 720 LHS







SG top layer rolling in progress at ch 360+600 to 360+720 LHS

soil dumping In progress at ch.359+230 to 359+450 LHS



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Monthly Progress Report





GSB Top at ch.-360+760 to 360+900

EMB TOP Grading and rolling RHS

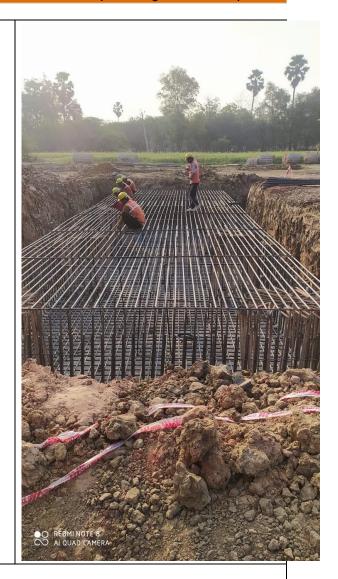


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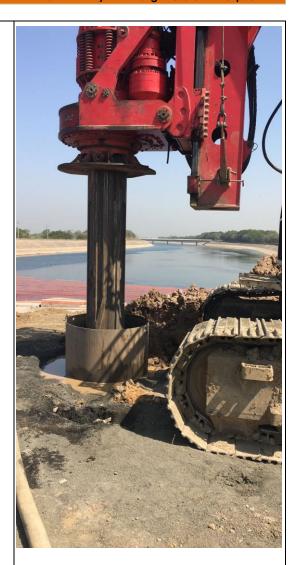
Pile Cap reinforcement binding work of Major Bridge











Staging & Shuttering Work for Pier Cap & Pier Shaft

Pile work at Narmada Main Canal



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R E P O R T #

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Monthly Progress Report





Laying of DBM-Ist from Ch. 353+450 to 354+020-RHS

Laying of DBM-1st from Ch. 358+170 to 358+450



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Monthly Progress Report





WMM laying from ch. 356+060 to 356+400 RHS

WMM laying from ch. 356+060 to 356+400 LHS







Photographs of Force Possessions of land Acquire on dated 12-04-2022 & 13-04-2022









MPR-08/April-2022





Photographs of Force Possessions of land Acquire on dated 12-04-2022 & 13-04-2022









Photographs of Force Possessions of land Acquire on dated 12-04-2022 & 13-04-2022





Project-

Delhi – Vadodara Greenfield Alignment (Pkg. No-30) from Ch.351+000 to Ch. 372+500.

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