

#### PDJHPL/PIU/CLO-179/2023/3527

Date:-01.06.2023

To
The Project Director,
National Highways Authority of India,
PIU-Kota, A-504,
Indra Vihar, Kota (Rajasthan) - 324005.

Sub: Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage From 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-ill on Hybrid Annuity Project (Length 48.880 Km.) – Package II.

Submission of Monthly Progress Report (Construction phase) for the Month of May - 2023.

Ref.: (1) Contract Agreement Dated 16th November 2017.

Dear Sir.

With reference to above cited subject and CI.13.1 of Article 13 of the conditions of the contract, we are herewith submitting the Monthly Progress Report (construction phase) for the month of May - 2023.

Submitted for favor of information and records please.

Thanking you & assuring you of our best attention at all time.

Yours Sincerely,

for, Patel Darah-Jhalawar Highway Pvt. Ltd,

Authorized signatory

Encl: As stated above.

## सड़क परिवहन और राजमार्ग मंत्रालय MINISTRY OF ROAD TRANSPORT & HIGHWAYS

भारत सरकार

Government of India

### National Highways Authority of India (Ministry of Road Transport & Highways)



CONSTRUCTION OF 4-LANE ROAD ON NH-12 (NEW NH-52) FROM Km. 299.000 TO Km. 346.540 (DESIGN CHAINAGE 9.860 TO 58.740) (DARAH – JHALAWAR – TEENDHAR) IN THE STATE OF RAJASTHAN UNDER NHDP PHASE-III ON HYBRID ANNUITY PROJECT.

INDEPENDENT ENGINEER

LEA ASSOCIATES SOUTH ASIA PVT. LTD

MONTHLY PROGRESS REPORT

For The Month of May – 2023 Construction Phase

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#### 1. Executive Summary

The old National Highway 12 runs through two big states Rajasthan and Madhya Pradesh. The total length of the old NH- 12 was 897/00 Km. The length of Old NH 12 was 408/700 Km in the state of Rajasthan. Recently MORTH has amended the number and length of the National highways. The old NH 12in the state of Rajasthan has become the part of the New National highway 52. The New NH 52 starting from its junction with NH-7 near Sangrur in the state of Punjab connecting Narwana, Hisar in the state of Haryana, Fatehpur, Jaipur, Tonk, Kota, Aklera in the state of Rajasthan, Rajgarh, Biora, Dewas, Indore, Sendhwa in the state of Madhya Pradesh, Dhule, Aurangabad, bed, Osmanabad, Solapur in the state of Maharastra, Bijapur, Hubli and terminating at its junctionwith NH-66 near Ankola in the state of Karnatka.

The Project stretch Darah-Teendhar is connected to Jaipur at one end and it is connected to Bhopal at the other end. The project highway is very important highway as it connects the Capital of Rajasthan states and National capital of country through Jaipur- Delhi Highway.

The project highway is very important highway as it connects to two state Rajasthan and Madhya Pradesh. The Darah-Jhalawar-Teendhar section of National Highway has moderate traffic density. In addition to this there are few sections where alignment needs geometric improvements to maintain riding quality of highway and safe movement of vehicles. Apart from this the present alignment of NH is passing through various congested towns and villages. All of the above factors are demanding the existing 2-lane highway to be developed as 4-lane divided carriageway with bypass provisions in congested towns/ villages.

The Project Highway traverses through two districts viz. Kota and Jhalawar in Rajasthan State. The project study corridor starts at the end of ROB approach near to Darah at km 289+500 and passes through five major towns Darah, Sarvada, Dabadeh, Suket and Jhalawar, and it ends at Teendhar, Existing km 346.540 Km. Existing road width is 2 lane standard. The Existing ROW varies from 15 m to 30 m. The entire project length is under the administrative control of PIU Kota.



#### 1.1 Project Synopsis

National Highways Authority of India plans to undertake the Construction of 4-lane Road on NH-12 (New NH-52) from Km 299.000 to 346.540 (Design Chainage From 9.860 to 58.740) (Darah-Jhalawar-Teendhar section) in the State of Rajasthan under NHDP Phase-III on Hybrid Annuity Mode (Length 48.880 Km.) – Package II.

The National Highways Authority of India (NHAI) is undertaking the up-gradation of NH-12 from Existing two lane road to four lane divided carriageway in state of Rajasthan.

The project involves up gradation of 48.88 Km from two-lane to the four-lane divided carriageway. It includes the construction of bridges, intersections, service roads, culverts and related infrastructure, and the installation of signaling systems and signboards. The project will be developed under National Highways Development Project (NHDP) Phase-III on Hybrid Annuity Mode.

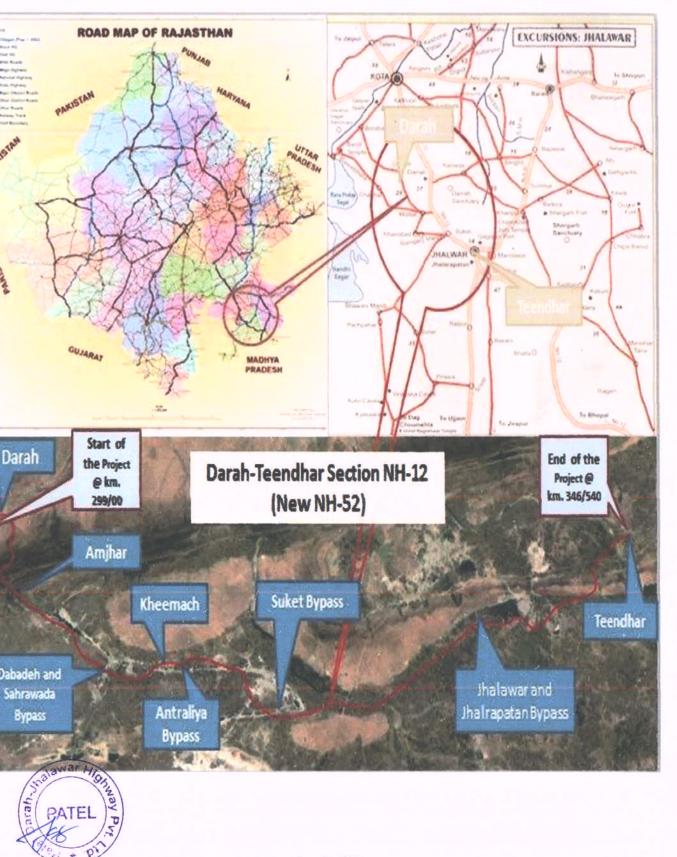
#### **Existing and Proposed alignment**

SR. NO.	Existing Chainage (Km)		Length	Design C (Kr		Design Length (Km)	Name of Revenue Village
	То	From		То	From		
1	299.000	299.340	0.340	9.860	10.200	0.340	KAMALPURA
2	299.340	299.740	0.400	10.200	10.600	0.400	KAMALPURA
3	299.740	300.140	0.400	10.600	11.000	0.400	KAMALPURA
4	300.140	300.440	0.300	11.000	11.300	0.300	KAMALPURA
5	300.440	300.778	0.338	11.300	11.638	0.338	KOOKARA KHURE
6	300.778	301.255	0.477	11.638	12.115	0.477	MANPURA
7	Dabadeh&Sahra Bypass		wada	12.115	12.300	0.185	MANPURA
8				12.300	13.028	0.728	ZALIMPURA
9	· ·			13.028	14.200	1.172	SAHRAWADA
10				14.200	15.661	1.461	TELYA KHER
11				15.661	17.242	1.581	ASKAL
12				17.242	19.273	2.031	HIRIYA KHER
13				19.273	19.788	0.515	KHEEMACI
14	308.203	308.515	0.312	19.788	20.100	0.312	KHEEMACI
15	308.515	308.715	0.200	20.100	20.300	0.200	KHEEMACI
16	308.715	308.915	0.200	20.300	20.500	0.200	ATRALIYA
1127 His	308.915	309.079	0.164	20.500	20.664	0.164	ATRALIYA
18	1/2 Atrali	ya Realign	ment	20.664	21.682	1.018	ATRALIY
ATEL	310.007	310.125		21.682	21.800	0.118	ATRALIY
20	310.125	310.325		21.800	22.000	0.200	ATRALIY

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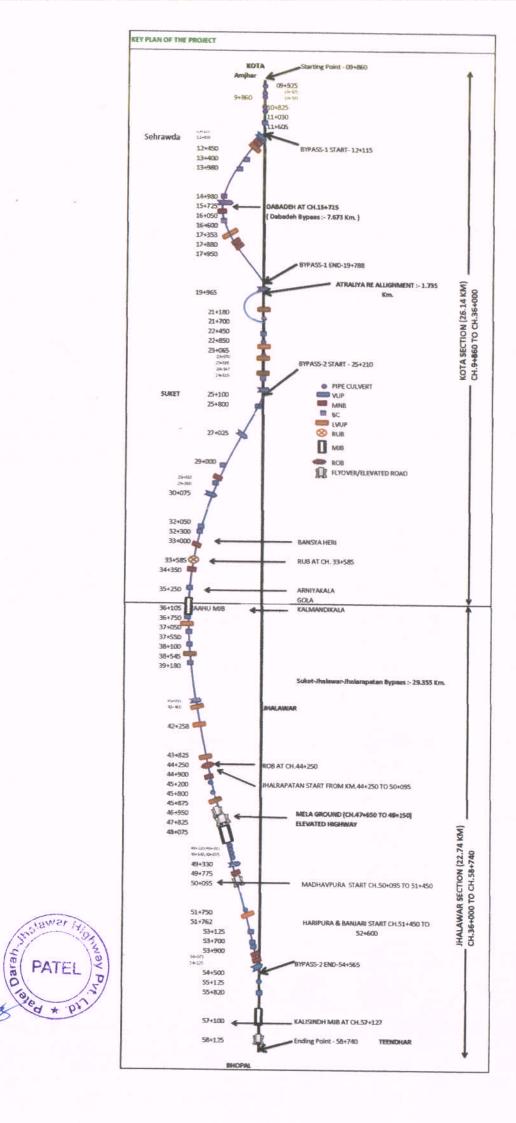
SR. NO.		Existing Chainage (Km)		Design C (Kı		Design Length (Km)	Name of Revenue Village	
21	310.325	310.444		22.000	22.119	0.119	GORDHANPURA	
22	Atrali	iya Realign	ment	22.119	22.464	0.345	GORDHANPURA 8 PAMA KHER	
23	310.789	311.125		22.464	22.800	0.336	PAMA KHER	
24	311.125	311.494		22.800	23.169	0.369	PAMA KHER	
25	311.494	311.625		23.169	23.300	0.131	PAMA KHER	
26	311.625	311.776		23.300	23.451	0.151	PAMA KHER	
27	311.776	312.025		23.451	23.700	0.249	PAMA KHER	
28	312.025	312.725		23.700	24.400	0.700	DEENGAS	
29	312.725	312.925		24.400	24.600	0.200	DEENGAS	
30	312.925	313.025		24.600	24.700	0.100	DEENGAS	
31	313.025	313.125		24.700	24.800	0.100	DEENGAS	
32	313.125	313.370		24.800	25.045	0.245	DEENGAS	
33	313.370	313.535		25.045	25.210	0.165	DEENGAS	
34				25.210	25.254	0.044	DEENGAS	
35				25.254	26.124	0.870	UMMEDPUR	
36				26.124	27.000	0.876	RAMPURIY	
37				27.000	27.358	0.358	SUKE	
38				27.358	27.854	0.496	BEER MAND	
39				27.854	28.000	0.146	SUKE	
40				28.000	29.571	1.571	ARANYA KHUR	
41				29.571	31.212	1.641	SURER	
42				31.212	33.617	2.405	BANSYA HEF	
43				33.617	35.565	1.948	ARANYA KALA	
44	Suket,			35.565	36.100	0.535	KALMANI	
45	Jhalawar	&Jhalrapata	an Bypass	36.100	38.000	1.900	HARISH PUR	
46				38.000	38.537	0.537	RALAY	
47				38.537	40.343	1.806	RALAYT	
48				40.343	41.784	1.441	JHALRAPATA	
49				41.784	44.224	2.440	MADHOPU	
50				44.224	49.800	5.576	HARIPUR	
51				49.800	51.434	1.634	HARIPURA	
52				51.434	52.516	1.082	BANJARI	
53				52.516	54.200	1.684	BHANWARS	
54				54.200	54.565	0.365	BHANWARS	
55	342.895	343.673		54.565	55.343	0.778	BHANWARS	
56	343.673	347.127		55.343	58.740	3.397	BHANWARSA ROOPARE	

#### **Project Map**



#### 1.3 KEY PLAN OF THE PROJECT





# 2. PROJECT SUMMARY

Project	Construction of 4-lane Road on NH-12 New NH-52 from Km 299.000 to 346.540 Design Chainage From 9.860 to 58.740 Darah-Jhalawar-TeendharSection in the State of Rajasthan under NHDP Phase-III Length 48.880 km Package II on Hybrid Annuity Mode.
Owner/Client	National Highways Authority of India
Concessionaire	Patel Darah - Jhalawar Highway Pvt. Ltd.
Independent Engineer	LEA ASSOCIATE SOUTH ASIA PVT. LTD
Project Length (In Km)	48.88 Km
Total Project Cost as per CA	1123.63 Cr.
Concession Period	15 Years
Construction Period	910 Days from the Appointed Date.
Contractual Completion Date	19 <sup>th</sup> November 2020.
Extended Completion Date	31.05.2022 (As per Settlement Agreement Dated 17.11.2021)
Date of Signing of Concession Agreement	16 <sup>th</sup> November 2017
Appointed Date	24 <sup>th</sup> May 2018 (Letter ref. No. NHAI /19030/Dara- Teen/Raj/2016/1/120723 dated 09 <sup>th</sup> July 2018.

## 2.1 Project Overview

#### 2.1.1 Structures

S. No.	Feature	Description
1	Major Bridge	02 Nos (13 x 25mtr) & (13 x 31.6mtr_3-Lane)
2	Elevated Flyover cum MJB	01 Nos (20 x 25mtr)
3	Flyovers/ Interchange	03 Nos. (1 Nos 4x25mtr.) (2 Nos 3 x 24mtr.)
4	ROB/ RUB	1/1 = 2 No.
5	Minor bridges	As per CA -11 Nos. (In which, 01 No. deleted as per site condition)
6	Vehicular underpass	09 Nos (1x24mtr)
7	Light Vehicular Underpasses	13 Nos.
8	Culverts (HP/BC/PUP) as per CA & Additional	37 Nos. (16 Nos. Pipe & 21 Nos. Box) and Additional (31 Nos Pipe, 2 Nos Box and 04 Nos PUP) Total- 47 Nos Pipe, 23 Nos Box Culvert and 04 Nos PUP
9	RE Wall	14.454 Km
10	Toll Plaza	1 No (16 Lanes)
11	Truck Lay Byes	1 (Both side)
12	Bus Shelter	10 Nos. (Both side)
13	Rest Area	1 No.

# .2 Project Milestones

Project lilestone	Condition	Time Line	Target Date	Date of Achievement	Financial Progress
I	Commenced construction of Project and achieved 20% of Physical Progress	290 <sup>th</sup> Day from Appointed date	10 <sup>th</sup> March 2019	09 <sup>th</sup> March 2019	224.73 Cr.
П	Commenced construction of Project and achieved 35% of Physical Progress	430 <sup>th</sup> Day from Appointed date	28 <sup>th</sup> July 2019	26 <sup>th</sup> Oct 2019 (Achieved within 90 days grace period)	393.27 Cr.
Ш	Commenced construction of all Project Facilities and achieved 75% of Physical Progress	690 <sup>th</sup> Day from Appointed date	13 <sup>th</sup> April 2020	31 <sup>st</sup> May 2021	842.72 Cr.
IV	Completion of the Project	910 <sup>th</sup> Day from Appointed date	19 <sup>th</sup> Nov 2020	08.06.2022 (Commercial operation has started from 08.06.2022)	1123.63 Cr.

## **Payment Milestones**

Project Milestone	Condition	Status		
I	Commenced construction of Project and achieved 10% of Physical Progress	Achieved on 20 <sup>th</sup> Dec 2018		
П	Commenced construction of Project and achieved 30% of Physical Progress	Achieved on 31 <sup>st</sup> August 2019		
ш	Commenced construction of all Project Facilities and achieved 50% of Physical Progress	Achieved on 21 <sup>st</sup> August 2020		
IV	Commenced construction of all Project Facilities and achieved 75% of Physical Progress	Achieved on 31 <sup>st</sup> May 2021		
That b	Continenced construction of all Project Facilities and achieved 90% of Physical Progress	Achieved on 31 <sup>st</sup> January 2022		

#### 3. Progress Status

			Progress S	status as pe	r submitted	Program	1		
Sr. no.	Item	Unit	Scope of work as per schedule -B	Planned up to May- 2023	Progress Achieved up to May-2023	Balan ce as on 01.05. 2023	Completed in the month of May-2023	Balance	n
Highw	vay Progress ( Km.)								
1	C&G	Km	45.819	45.819	45.819	-	-	Complete	1
2	Embankment Top	Km	45.819	45.819	45.819	-	-	Complete	
3	Subgrade	Km	45.819	45.819	45.819	-	-	Complete	1
4	G.S.B	Km	45.819	45.819	45.819		-	Complete	
5	D.L.C	Km	45.819	45.819	45.819	-	-	Complete	
6	P.Q.C	Km	45.819	45.819	45.819	-	-	Complete	1

 Independent Engineer has issued the "Provisional Certificate" on completion of 48.88 Km length of project work with punch list for outstanding items vide their letter No. 6-289 dated 08.06.2022.
 Accordingly commercial operation commence on project highway & Beermandi toll plaza has been operated w.e.f. 08.06.2022.

1	HPC	No	16+31=47	47	47	47	completed
2	BC	No	21+2=23	23	23	23	completed
3	PUP Slab	No	8	8	8	8	completed
4	MNB Slab	No	22	20	20	20	completed
5	MJB Slab	No	39	39	39	39	completed
6	VUP Slab	No	18	18	18	18	completed
7	LVUP Slab	No	26	26	26	26	completed
8	Elevated Slab	No	40	40	40	40	completed
9	ROB Slab	No	6	6	6	6	completed
10	RUB Slab	No	10	10	10	10	completed
11	Flyover Slab	No	20	20	20	20	completed

1. Physical Progress Planned up to May 2022:- 100.00 % (As per Revised program Submitted on 14.02.2022)

2. Physical Progress achieved up to May - 2023:- 100%

3. Physical progress achieved in Month of May - 2023:- 0.00%



### Summary of Progress (May -2023) Highway Progress:

Sr. No.	itom		Scope of work	Completed / Work in progress	Balance work
1	C & G	Km	45.819	45.819	0.000
2	Embankment Top	Km	45.819	45.819	0.000
3	Sub- Grade	Km	45.819	45.819	0.000
4	GSB	Km	45.819	45.819	0.000
5	DLC (MC)	Km	45.819	45.819	0.000
6	PQC (MC)	Km	45.819	45.819	0.000
7	Embankment(SR)	Km	28.380	28.380	0.000
8	Sub- Grade(SR)	Km	28.380	28.380	0.000
9	GSB(SR)	Km	28.380	28.380	0.000
10	WMM (SR)	Km	28.380	28.380	0.000
11	DBM (SR)	Km	28.380	28.380	0.000
12	BC (SR)	Km	28.380	28.380	0.000



## Structure Progress Status:-

SI. No.	Structure Details:-	Unit	Scope	Completed	Work in progress	Balance	Remarks
1	Major Bridge	Nos.	2	2	0	0	completed
2	Elevated Road	Nos	1	1	0	0	completed
3	Minor Bridge	Nos	11	10	0	0	completed (1 No. deleted)
4	Box Culvert	Nos	23	23	0	0	Completed (2 Nos. Additional)
5	Pipe Culvert	Nos	47	47	0	0	Completed (31 Nos. Additional)
7	PUP/CUP	Nos	04	04	0	0	Completed (04 Nos. Additional)
8	Vehicular Underpass	Nos	9	9	0	0	completed
9	Light Vehicular Underpass	Nos	13	13	0	0	completed
10	Flyover	Nos	3	3	0	0	completed
11	ROB	Nos	1	1	0	0	completed
12	RUB	Nos	1	1	0	0	completed
13	Drain	Km	28.38	28.38	0	0	completed

- 1. Physical progress Achieved up to May 2023 100 %
- 2. Financial Progress Achieved up to May 2023 100% (1123.63 Crs)

(Financial S- Curve attached at the end)



#### 3. Utility Shifting Progress

- Permission for cutting of trees on Government land and forest land received. Cutting of trees is completed at site. Ref. no 1594 dated 03 / 05 / 2018 (Jhalawar) &1837-44 dated 22/05/2018(Kota).
- Electrical Utilities estimate approved in both district Kota & Jhalawar vide letter 41010 & 41011 1/2016- Kota / US Electric- Kota and Jhalawar / Package-2/7077 dated 24<sup>th</sup> August 2018. Works for shifting of electrical utilities are completed.
- 3. Water Pipelines Estimate is approved vide letter no. \_41024 / 1 / 2016- Kota/ US PHED-Kota / Pkg-II/ 6998 dated 16-08 2018 and 41025 /\_1 / 2016- Kota / US /6997 dated 16-08-2018 Shifting works are completed.
- 4. Estimate of HT Lines is approved. Material received at site for execution. Survey done with department for finalizing locations of new tower. Foundation works & tower erection works has been completed at 07 locations. Further detailed status are provided hereunder:

## Details of numbers and length are as below: -

Sr. No.	Particula rs	Total	Progress till last month	Current month	Cumulati ve Progress till May- 23	Balance to be completed	Remarks
1	Electric Po	les					
	Kota Section	600	600	41	600	0	
	Jhalawar Section	141	141	-	141	0	
	Total	741	741	-	741	0	completed
2	Structures	(Nos.)					
	Kota Section	403	403	5	403	0	
	Jhalawar Section	159	159	-	159	0	
	Total	562 A7EL	562	-	562	0	completed

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	ty Shifting		T	T	Cumandas		
Sr. No.	Particula rs	Total	Progress till last month	Current	ve Progress till May- 23	Balance to be completed	Remarks
3	Religious	Strs (No	s.)	1			
	Kota Section	.13	12	-	12	1	Constructions in progress at Ch. 11+300 LHS.
	Jhalawar Section	2	2	=	2	0	
	Total	15	14	-	14	1	
4	Water Uti	lities (kr	n)				
	Kota Section	9.875	9.875	-	9.875	0	
	Jhalawar Section	11.12 5	11.125	-	11.125	0	
	Total	21	21.00	-	21.00	0	completed
5	High Tens	ion Line		-			
Sr.	Chainage	Fou	undation	Tower	Erection		String
No.	No.	LHS	RHS	LHS	RHS	LHS	RHS
1	23+100	Compl eted	Completed	Completed	Completed	Completed	Completed
2	27+085	Compl eted	Completed	Completed	Completed	Completed	Completed
3	30+800	Compl eted	Completed	Completed	Completed	Completed	Completed
4	41+875	Compl eted	Completed	Completed	Completed	Completed	Completed
5	42+075	Compl eted	Completed	Completed	Completed	Completed	Completed
6	57+075	Compl eted	Completed	Completed	Completed	Completed	Completed
7	33+710	Compl eted	Completed	Completed	Completed	Completed	Completed
		account	<ul><li>o. 54186 date of RRVPNL.</li></ul>	d 09.05.2022.	Accordingly P	IU-Kota, NHAI dej	corded Sanction/Approval vid posited supervision charges i
8	43+000	Further,	as required, v	ve have submi	tted Undertak	ing for EHV line at	Km. 33+700 & Km. 43+000 a
		forward	ed the same to	RVPN Author	ity vide their le	etter No. 6343 dat	22.09.2022. Accordingly NHA ed 27.09.2022. 2 has wrote for inspection of

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<u>Utili</u>	ty Shifting	,					<b>Y</b>
Sr. No.	Particula rs	Total	Progress till last month	Current month	Cumulati ve Progress till May- 23	Balance to be completed	Remarks
		Further CA(LA) ( Further and sub inspecti Further with Tel	op by farmers we have give cum SDM, jhala SDM, Jhalawa mitted factual on report to SI we have give	n letter no. P awar for provi ar has directed report in sub DM, Jhlalawar en letter no. I sit inspection r	PDJHPL/IC/ICO ding land pert to Tehsildar ject matter. A PDJHPL/IC/ICC report for furt	-181/2022/3413 of ains to work.  -Jhalarapatan for fiter that Tehsildar 0-181/2022/3436 of the action by Auth	12.2022 to Authority regarding dated 20.01.2022 requested to conduction joint site inspection has done joint visit and submit dated 20.02.2023 to Authority ority.
		joint ins Further differen	pection report submitting th	to SDM for fu ne revised pro erence to the	urther action. ofile of 400 k	(V line, as in the	IHAI has given letter along with previous approved route was 400 kv DC Kalisindh – Anta line
		Further request	we have give to transfer to	n letter no Pl tal cost of exe	ecution and su	pervision of shifti	dated 16.05.2023 to Authority ng of overhead HT Lines of 440 rther PIU also recommended

Concessionaire request vide letter no 7852 on dated 23.05.2023 to RVPN.



#### 5 Tree Cutting Status:-

Sr. No.	Distri ct	Cate	egory	Total Nos.	Status of Cutting permiss ion	Cumulati ve No. of Cutting upto this month	Balance	Approval Letter No.	Remark
1	Kota	Govt Trees	All	465	Yes	439	26	Revenue- III/2018/1837- 44 dated 22.05.2018	Balance only in kukdakhurd from Km. 11+200 to 11+690 LHS. As these trees are out of working zone, no need to cut.
		Pvt.	Fruit Bearing	2882	Not required	2882	0	No.41002/201 6- kota/L.A/Ramg	Completed
		Trees	Non fruit Bearing	1560	Not required	1560	0	anjmandi/pkg- 2/6243 dated 17.04.2018	Completed
		Govt Trees	All	972	Yes	972	0	Revenue/18/1 594 dated 03.05.2018 & 1861 dated 25.05.2018	completed
		Pvt.	Fruit Bearing	1836	Not required	1836	0	No.41003/201 6- kota/L.A/Jhala	
2	Jhalaw ar	Trees	Non fruit Bearing	702	Not required	702	0	war/pkg- 2/6242 dated 17.04.2018	completed
		Forest		104	Yes	104	0	F- 14()2017/Jhala war Road/FCA/199 8 dated 19.04.2018	completed
		Total Trees		8521		8495	26		99.69%

#### Note:-

PATEL

1) Total No. of trees increased from 7727 to 8521 Nos. because of (a) 429 trees along existing alignment added in Jhalawar District (b) 365 Nos (85 fruits+ 280 nonfruits) trees added in Kota District

### 6. Status of Conditions precedent

	-	
а	Provided Performance Security to the Authority	Released on 26.08.2019
b	Executed and procured execution of Escrow Agreement	Submitted. Vide this office letter No. PDJHPL / NHAI / FC / 039 .2018 Dt. 21-05-2018.
С	Executed and procured execution of Substitution Agreement	Submitted. Vide this office letter No. PDJHPL / NHAI / FC / 039 .2018 Dt. 21-05-2018.
d	Procure all Applicable Permits as per Schedule -E	Obtained
е	Executed Financing Agreements and delivered 3 copies duly attested by Director of the Concessionaire	Submitted. Vide this office letter No. PDJHPL / NHAI / FC / 039 .2018 Dt. 21-05-2018
f	Delivered to Authority 3 true copies of Financial Package and Financial Model duly attested by Director of the Concessionaire	Submitted. Vide this office letter No. PDJHPL / NHAI / FC / 039 .2018 Dt. 21-05-2018.
g	Delivered to Authority from Selected Bidder its respective confirmation in original of the correctness of their representations and warranties set forth in Sub Clause (k), (I) and (m) of Clause 7.1 of CA	Submitted
h	Environment Clearance	Done
i	Forest Land Clearance	Stage –II Clearance obtained
j	Wild Life Clearance	NA



## 7. Status of Railway Approvals

Proposal Description	Status	Length Impacted	Current Stage	Issues/ Comments
Rail ROB (Ch.44+158)	GAD of ROB Approved		Completed	(Sr. DEN Railway has given Completion Certificate vide letter No. W/420/286 on dated 26.09.2022) Completion date:31.05.2021
RUB (Ch.33+585)	GAD of RUB Approved		Completed	(Sr. DEN Railway has given Completion Certificate vide letter No. W/420/287 on dated 07.09.2022) Completion date: 16.08.2022



#### 8. ISSUES OF CONCERN: -

#### 1. EHV Lines (08 Nos.):

#### 1.1) Status of 07 Nos. EHV lines are provided below:

- Approval of estimates for 08 Nos. EHV lines shifting/raising accorded by NHAI / Concerned Authorities.
- Foundation of 07 Nos. EHV lines are completed at site.
- Raising / shifting of 06 Nos. EHV lines at Km. 23+150, 27+085, 30+078, 41+875, 42+075 & km. 57+075,33+700 completed at site.

#### 1.2) Status of 01 Nos. EHV lines (Km. 43+000) are provided below:

#### > Km. 43+000:

Profile & Estimate approved by RVPN Authority & send to NHAI for their approval. Subsequently Competent Authority of NHAI has review, modified & accorded Sanction/Approval vide letter No. 54186 dated 09.05.2022. Accordingly, PIU-Kota, NHAI deposited supervision charges in account of RRVPNL & informed the same to RRVPNL Authority vide letter No. 5529 dated 30.05.2022.

- Further, as required, we have submitted Undertaking for EHV line at Km. 33+700 & Km. 43+000 as per F&R 1277 & revised F&R 1411 vide our letter No. 3300 dated 22.09.2022. Accordingly NHAI forwarded the same to RVPN Authority vide their letter No. 6343 dated 27.09.2022.
- We have given letter no. PDJHPL/IC/ICO-181/2022/3381 dated 13.12.2022 to Authority regarding work stop by farmers.
- Further we have given letter no. PDJHPL/IC/ICO-181/2022/3413 dated 20.01.2022 requested to CA(LA) cum SDM, jhalawar for providing land pertains to work.
- Further SDM, Jhalawar has directed to Tehsildar –Jhalarapatan for conduction joint site inspection and submitted factual report in subject matter. After that Tehsildar has done joint visit and submit inspection report to SDM, Jhlalawar.
- Further we have given letter no. PDJHPL/IC/ICO-181/2022/3436 dated 20.02.2023 to Authority with Tehsildar joint visit inspection report for further action by Authority.
- Further SDM, written letter to NHAI, JVVNL & Tehsildar to submit inspection report for further action.
- Further joint inspection has been done on 22.03.2023, after that NHAI has given letter along with joint inspection report to SDM for further action.
- Further submitting the revised profile of 400 KV line, as in the previous approved route was different and with reference to the joint visit for the relocation of 400 kv DC Kalisindh – Anta line (DD +6) tower on dated 18-04-23.
- Further we have given letter no PDJHPL/PIU/CLO-179/2023/3517 dated 16.05.2023 to Authority request to transfer total cost of execution and supervision of shifting of soverhead HT Lines of 440 kv D/C Quad Moose Kalisindh Anta line to to RPVN, further also recommended Concessionaire request vide letter no 7852 on dated 23.05.2023 PATEL TORVPN.

#### 2. Extension of Time:

- Independent Engineer has recommended the EOT to Authority vide letter no. 1264 dated 08-02-2021 the revision of date of completion 07-09-2021.
- Project Director, NHAI, PIU has recommended Extension of Time (EOT) up to 26.08.2021 and communicated to Regional officer, RO, Jaipur (Rajasthan) for further process & approval.
- RO has sent communication for certain clarification & justification on EOT issue vide letter No. 2856 dated 24.03.2021.
- Concessionaire has submitted all documents with justification to Independent Engineer along with work program.
- Independent Engineer has approved the work plan (with Extension of Time (EOT) up to 26.08.2021) subject to approval of EOT from competent Authority vide letter No. 1364 dated 08.04.2021.
- Further PD, PIU, NHAI, Kota send his recommendation to RO office for further process vide letter No. 3048 dated 27.04.2021.
- RO has sent his recommendation to HO, NHAI, New Delhi for further approval vide letter No. 0234 dated 04.05.2021.
- Extended date post COVID 180 days approved, further EOT of 101 days under review at HO, NHAI, New Delhi).
- Further to the above, concessionaire intimated the impact of 2<sup>nd</sup> wave of Covid-19 to Independent Engineer / Authority vide various letter No. 009 Dt. 23.03.2021, 011 Dt. 07.04.2021 & 013 Dt. 23.04.2021.
- Meeting at HQ, NHAI had been conveyed on 09.07.2021 and discussions made regarding EOT issues.
- Communication sent to NHAI, HQ for our willingness/consent for the process of resolution / conclusion through the mechanism of Conciliation Committee of Independent Experts for our pending matter of Extension of Time vide letter No. 042 dated 16.07.2021.
- As per the Meeting of CCIE held on 26<sup>th</sup> Oct, 2021 all modalities for settlement agreement are concluded.



- > Accordingly settlement Agreement has been executed between NHAI & concessionaire on dated 17.11.2021.
- > As per the Settlement Agreement,
  - Provisional certificate (PCOD) to be issued by Authority to concessionaire on completion of 42.88 Km. length of highway in all respects.
  - Concessionaire to complete the total 48.88 Km. length of the project Highway except one side of RUB (i.e, RHS of RUB) by 28.02.2022.
  - The complete scope of work including remaining one side of RUB (RHS) will be completed by 31.05.2022 and accordingly Extension of Time will be granted by the Authority to concessionaire up to 31.05.2022.

#### 3B. EOT Post supplementary:

- Force majeure event has been occurred at site due to heavy rainfall in working season (beyond monsoon season) and outbreak of 3<sup>rd</sup> wave of Covid-19 as well as omicron variant which are beyond the control of concessionaire. The concessionaire has submitted information along with necessary documentary supports of the same vide letter No. 2976 dated 11.01.2022, 2995 dated 25.01.2022, 3022 dated 14.02.2022.
- Further, Independent Engineer vide their letter No. 1794 dated 17.02.2022 & 1800 dated 22.02.2022 instructed to concessionaire that put more resources to expedite the work progress for timely completion of the project & if any delay in commencement of tolling will attract clause 12.3.2 of CA. In reply of same, concessionaire submitted detailed circumstance faced by site & reasons/justification which are beyond the control of concessionaire vide letter No. 003 dated 02.03.2022, 3099 dated 12.04.2022 and 3103 dated 15.04.2022.
- In this context, Independent Engineer vide their letter No. 5-229 dated 10.05.2022 informed us that concessionaire's proposal is not supported with any documents & therefore in absence of supporting documents it is not possible to evaluate concessionaire's claim. In this regard, we have informed Independent Engineer that kindly refer our letter No. 2976 dated 11.01.2022 vide which we had submitted the documents to substantiate our claim. Further, once again we have submitted the same vide our letter No. 011 dated 10.06.2022 for Independent Engineer's review & concurrence. Further, in reply of this, Independent Engineer has explained various constraints w.r.t. settlement agreement & informed concessionaire that "concessionaire are to abide by the provisions of the settlement Agreement and the Authority is not liable in any manner for any delay or unforeseen difficulties/consequence thereof."

In the above regard, meeting was held at Regional office, Jaipur, NHAI on dated 28.07,2022 to resolve the issue. All the points were discussed in meeting in presence of representatives of NHAI, Independent Engineer & concessionaire. Further, the Minutes of Meeting is awaited from NHAI.

- Further, as per discussion held during meeting held at RO-NHAI, Jaipur on 28.07.2022, wherein it was discussed that the concessionaire's proposal for EOT required to be submitted by quantifying the delay based on the supporting documents. Accordingly, we have submitted proposal for EOT in detailed vide our letter No. 023 dated 06.08.2022 & requested following to Independent Engineer:
  - (A) Revisit your recommendation to recover/withhold damages through your office letter dated 17.06.2022 due to constraints as mentioned in above letter, which are beyond the control of concessionaire and not attributed to concessionaire.
  - (B) Consider provision of rightful additional time as requested beyond the dates set forth for completing the target/stages mentioned in the settlement agreement dated 17.11.2021 on account of delays occurred on account of the reasons mentioned above.
- Independent Engineer vide letter No. 2108 dated 15.10.2022 informed that IE's observation remains the same as mentioned in their letter No. 9-442 dated 02.09.2022, hence concessionaire are not entitled for any relief and Time extension on this account.
- In reply of above, we informed to Independent Engineer that "we are disagree with observation kept same by you for proposed EOT and we request you that, imagine yourself at concessionaire's place. Also, kindly revisit your observations and in keeping in view of concessionaire perspective, think once again & recommend for rightful additional time in the settlement agreement dated 17.11.2021 on account of delays occurred of the reasons mentioned vide letter No. 034 dated 30.09.2022.
- Further, above matter is under approval.

## 3. Certificate of provisional completion:

(Upon completion of 42.88 Km length of project Highway)

- All the necessary tests as per Schedule- I of Concession Agreement for the project Highway has been completed at site. Concessionaire has submitted Test results as per Schedule- I of Concession Agreement to IE/NHAI vide letter No. 3122 dated 27.04.2022.
- As per condition of Settlement Agreement, Concessionaire communicated Independent Engineer regarding request for issuance of provisional completion of project for completion of 42.88 Km length of project highway.
- Accordingly after receipt of communication from concessionaire, Independent Engineer sent the case for approval to Authority by their letter dated 17.03.2022. Further, NHAI provide communication to IE/Concessionaire related to requirements of documents / information in this matter, concessionaire has submitted all the desired details to NHAI/IE vide various communications. Jhalawar

fter the approval received from Authority vide their letter No. 5317 dated 28.04.2022, dependent Engineer has issued the certificate of provisional completion for

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completion of 42.88 Km length of stretch of project Highway as on 31.01.2022 as per clause 4.1 and 4.4 of settlement agreement.

#### 4. Certificate of provisional completion:

(Upon completion of 48.88 Km length (i.e., PCOD) of project Highway along with punch list & start the Beermandi Toll Plaza)

- As per the condition of concession agreement dated 17.11.2018 & settlement agreement dated 26.11.2021, concessionaire inform Independent Engineer to work of 48.88 Km project Highway along with some balance work (taken in punch list) has been completed at site and requested to recommend NHAI to commence commercial operation on the project highway & operate beermandi toll plaza so that revenue can be collected from road users. The concessionaire has done letter correspondence in this regard vide letter No. 3114 dated 18.04.2022, 3125 dated 30.04.2022, 3154 dated 21.05.2022 and 3168 dated 01.06.2022.
- In view of early start of commercial operation & not lose revenue on account of tolling, Independent Engineer vide their letter No. 6-278 dated 03.06.2022 recommended proposal to NHAI for their approval of Provisional Completion Certificate (PCC) upon completion of the 48.88 Km. length & declaration of starting commercial operation on the project highway w.e.f. 08.06.2022.
- Accordingly, same proposal has forwarded to competent authority of NHAI, RO-Jaipur for consideration/approval of the same. Subsequently Competent Authority of NHAI, RO-Jaipur has accorded the approval of same with some condition and same has been informed by PIU-Kota to Independent Engineer vide their letter No. 5589 dated 08.06.2022 for further needful.
- Accordingly, Independent Engineer vide their letter No. 6-289 dated 08.06.2022 has issued the "Provisional Certificate" on completion of the stretch length of 48.88 Km with punch list for some outstanding items. Independent Engineer through Provisional certificate declared that project is fit for entry into commercial operation on 08.06.2022. Accordingly, commercial operation has been started on project highway & beermandi toll plaza has also been started to collect the revenue from road users w.e.f. 08.06.2022.

#### 5. Change of Scope (COS):

COS-1:

- Competent Authority approved Financial Proposal of COS-1 vide letter No. 3435 dated 29<sup>th</sup> June 2021 amounting to Rs. 17.01 Crs.
- Concessionaire submitted IPC-01 amounting to Rs. 11.33 Crs. for works executed under Change of Scope-1 vide letter No. 2886 dated 13<sup>th</sup> Oct. 2021. Independent Engineer recommended the same to Authority vide letter No. 1650 dated 25.10.2021 for further process of payment. Accordingly NHAI has made the payment to concessionaire.

Concessionaire submitted IPC-02 amounting to Rs. 59,68,089 /- (after considering negative

COS amount of Rs. 2,74,77,330/-) for works executed under Change of Scope-1 to NHAI/IE vide letter No. 3142 dated 14.05.2022. Independent Engineer has checked the same & recommend IPC -2 an amount of Rs. 49,97,422/- to PIU-Kota for payment vide their letter No. 1901 dated 21.05.2022. Further, PIU-Kota vide letter No. 5526 dated 30.05.2022 advised Independent Engineer to re-examine the IPC-02 of COS-01 w.r.t quantities approved in financial proposal by competent Authority.

- In reply of the above, we have submitted point wise clarification/compliance to Independent Engineer for further necessary action towards payment of IPC-02 under COS-1 vide our letter No. 3181 dated 13.06.2022. The same has been forwarded by Independent Engineer to NHAI vide their letter No. of 1930 dated 14.06.2022. Further, Independent Engineer vide their letter No. 1935 dated 18.06.2022 informed us that concessionaire has proposed the recovery of negative COS an amount of Rs. 2,74,77,329.00/- with this proposal but recovery has already been made by PIU-Kota vide IPC-02 of 5<sup>th</sup> payment milestone. Hence IE requested concessionaire to negative COS amount cannot be proposed two times and requested to proposed complete amount of IPC-02 of COS-01 (Rs. 3,23,39,517.12) on PMS data lake for further recommendation to Authority.
- In reply of the above, we have explained factual facts to Independent Engineer & notify the issue of "Dealing of the matter of deletion of MNB at Km. 17+880 under negative COS or reduction in scope of work" as "Dispute" under article 38 vide our letter No. 014 dated 24.06.2022.
- In the above regard, meeting was held at Regional office, Jaipur, NHAI on dated 28.07.2022 to resolve the issue. All the points were discussed in meeting in presence of representatives of NHAI, Independent Engineer & concessionaire.
- Further, vide letter No. 2052 dated 12.09.2022, Independent Engineer informed to NHAI that "the decision of RO, NHAI, Jaipur & minutes of meeting on dated 28.07.2022 are still awaited and the deletion of MNB at Km. 17+880 may be considered accordingly." But till date the matter is unresolved.
- Further, PIU-Kota vide letter No. 6524 dated 31.10.2022 (Ref.1) informed to IE that "Competent Authority of NHAI has conveyed its decision that "recovery of reduction in the scope of work/ negative COS of work may be considered from the positive COS of work and the annuity payments may be considered as per clause 16.6 of contract agreement so that escalation during construction period and interest during post construction period may be regularized."
- Further, As per MoM RO Jaipur dated 02.03.2023 Concessionaire submitted IPC-02 amounting to Rs. 0.63 Crs. for works executed under Change of Scope-1 vide letter No. 3465 dated 27<sup>th</sup> March 2023 for further process of payment
- Further PIU released payment of amount Rs. 21,92,796 against Rs. 63,14,797.

#### COS-2:

As per the discussion at site during site visit of CGM (T)-Raj, NHAI, HQ, New Delhi, Concessionaire has submitted the Change of Scope (COS No. 02) vide letter No. 2785 dated 27.08.2021. The Independent Engineer recommended proposal of COS-2 to NHAI vide letter No. 1651 dated 26.10.2021 for In-principle Approval of Competent Authority.

received communication from RO-Jaipur through PIU-Kota vide mail on dated

16.03.2022 related to clarification on proposal of Change of Scope (COS- 02). We have submitted point wise compliance of the same through mail on dated 22.03.2022 for In-principle Approval of Competent Authority.

- Accordingly, Competent Authority of NHAI-HQ has accord the "In-principle approval of competent Authority for the change of scope works (COS-2) for amount of Rs. 1.72 Cr. in respect of subject COS proposal" & the same has been conveyed to us by PIU-Kota vide their letter No. 5574 dated 06.06.2022.
- Further, Competent Authority has not included/considered the cost estimate of COS item i.e., Monthly drone video recording as recommended by IE vide their letter No. 1651 dated 26.10.2021 in the In-principle approval of competent authority for the COS-2 and therefore we requested Independent Engineer to kindly communicate this matter to PIU-Kota for their reexamination/consideration & for further In-principle approval of Competent Authority of COS-2 including cost-estimate of Monthly Drone video recording.
- In the matter of video recording, PIU-Kota, NHAI informed that Competent Authority of NHAI has intimated that NHAI HQ vide policy guideline No. 18.75/2021 dated 03.11.2021 issued revised guidelines to conduct drone video recording & also communicated the expenses of Drone video shall be dealt in pursuant to said NHAI-HQ policy guideline.
- Accordingly, we have submitted IPC-01 on basis of drone video recording executed at site as per NHAI HQ policy guideline No. 18.75/2021 dated 03.11.2021 vide our letter No. 3266 dated 27.08.2022.
- We have vide letter No. 3294 dated 19.09.2022 submitted detailed cost estimate based on Design & Drawings of change of scope-02 (COS-02) work pursuant to Article-16 of condition of Concession Agreement for financial approval of Competent Authority. Subsequently, Independent Engineer has forwarded the same to NHAI vide their letter No. 2074 dated 24.09.2022.
- Competent Authority approved Financial Proposal of COS-2 vide letter No. 6823 dated 27<sup>th</sup> December 2022 amounting to Rs. 1.709 Crs.
- Concessionaire submitted IPC-01 amounting to Rs. 1.708 Crs. for works executed under Change of Scope-2 vide letter No. 3393 dated 6<sup>th</sup> Jan. 2023. Independent Engineer recommended the same to Authority vide letter No. 2197 dated 10.01.2023 for further process of payment.



## Lab Test Conducted Report for the month of May - 2023

					Number o	f Tests Co	nducted				
Sr.	Name of Test	Up To F	revious	Month	T	his Monti	1	Tota	l up to Da	ate	Rema
No.		Passed	Failed	Total No. of Test	Passed	Failed	Total No. of Test	Passed	Failed	Cum. No. of Test	rks
				OG	L & Cutting	soil					
1	Free Swell Index	329	0	329	0	0	0	329	0	329	
2	Grain Size Analysis	329	0	329	0	0	0	329	0	329	
3	Plasticity Index	329	0	329	0	0	0	329	0	329	
4	Max. Dry Density	329	0	329	0	0	0	329	0	329	
5	CBR	11	0	11	0	0	0	11	0	11	
6	Density of Comp.Layer	6921	143	7064	0	0	0	6921	143	7064	
7	Moisture Cont.	0	0	0	0	0	0	0	0	0	
			Borr	ow Area (	Embankme	ent & Sub	grade)				
1	Free Swell Index	2960	130	3090	0	0	0	2960	130	3090	
2	Grain Size Analysis	2980	130	3110	0	0	0	2980	130	3110	
3	Plasticity Index	2992	122	3114	0	0	0	2992	122	3114	
4	Max. Dry Density	3029	122	3151	0	0	0	3029	122	3151	
5	CBR	685	32	717	0	0	0	685	32	717	
				Earl	thwork Fiel	d test		100			
1	Density of Comp.Layer (Emb.)	204310	882	20519	0	0	0	204310	882	20519	
2	Density of Comp.Layer (Sub grade & Earthen shoulder)	24298	181	24479	0	0	0	24298	181	24479	
					GSB						
1	Sieve Analysis	1216	0	1216	0	0	0	1216	0	1216	
2	Plasticity Index	1213	0	1213	0	0	0	1213	0	1213	
3	Max. Dry Density	4	0	4	0	0	0	4	0	4	
4	CBR	2	0	2	0	0	0	2	0	2	
5	Water Absorption	2	0	2	0	0	0	2	0	2	
6	AIV	3	0	3	0	0	0	3	0	3	
7	Density of Var H. Comp. Layer	3633	35	3668	0	0	0	3633	35	3668	

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					WMM						
1 S	ieve Analysis	454	0	454	0	0	0	454	0	454	
2 P	Plasticity Index	454	0	454	0	0	0	454	0	454	
-	Aggregate Impact	368	0	368	0	0	0	368	0	368	
4 C	Combined F.I & E.I.	381	0	381	0	0	0	381	0	381	
5 N	Max. Dry Density	30	0	30	0	0	0	30	0	30	
h	Density of Comp.Layer	1983	0	1983	0	0	0	1983	0	1983	
7 V	Water Absorption	0	0	0	0	0	0	0	0	0	
8 S	Soundness Test	0	0	0	0	0	0	0	0	0	
				A 10 T	DBM		A Summer				
1 1	Aggregate Impact Value	170	0	170	0	0	0	170	0	170	
2	Flakiness & Elongation	161	0	161	0	0	0	161	0	161	
3	Mix Grading	183	0	183	0	0	0	183	0	183	
4 1	ndividual Grading	18	0	18	0	0	0	18	0	18	
5 5	Stability of Mix	663	0	663	0	0	0	663	0	663	
6	Binder Content & Grading Mix	236	0	236	0	0	0	236	0	236	
/	Density of Compacted layer	542	0	542	0	0	0	542	0	542	
8 (	Gmm Test	219	0	219	0	0	0	219	0	219	
					BC						
1 \	Aggregate Impact Value	125	0	125	0	0	0	125	0	125	
2	Flakiness & Elongation	125	0	125	0	0	0	125	0	125	
3 1	Mix Grading	129	0	129	0	0	0	129	0	129	
4 1	Individual Grading	0	0	0	0	0	0	0	0	0	
5 5	Stability of Mix	725	0	725	0	0	0	725	0	725	
6	Binder Content & Grading Mix	145	0	145	0	0	0	145	0	145	
/	Density of Compacted layer	385	0	385	0	0	0	385	0	385	
8 (	Gmm Test	143	0	143	0	0	0	143	0	143	
					Bitumen						
1 5	Softening Point	191	0	191	0	0	0	191	0	191	
2 [	Ductility	0	0	0	0	0	0	0	0	0	
	Penetration	191	0	191	0	0	0	191	0	191	
4	Viscosity Alice	195	0	195	0	0	0	195	0	195	

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					Prime Coat			(Bass En)			
1	Quality Of Binder (Viscosity)	8	0	8	0	0	0	8	0	8	
2	Rate of Spray of Binder	691	0	691	0	0	0	691	0	691	
					Tack Coat						
1	Quality Of Binder	10	0	10	0	0	0	10	0	10	
2	Rate of Spray of Binder	1180	0	1180	0	0	0	1180	0	1180	
		PI	HYSICAL P	ROPERTIE	S OF AGGR	EGATE FO	R CONCRE	TE			
1	Sieve Analysis of CA	2674	0	2674	10	0	10	2684	0	2684	
2	Sieve Analysis of FA	2591	0	2591	10	0	10	2601	0	2601	
3	Sieve Analysis of DLC	503	0	503	0	0	0	503	0	503	
4	Sieve Analysis of PQC	752	0	752	0	0	0	752	0	752	
5	Aggregate Impact Value	3495	0	3495	10	0	10	3515	0	3515	
6	Flakiness Index	3495	0	3495	10	0	10	3515	0	3515	
7	Silt Content	309	0	309	0	0	0	309	0	309	
8	Specific Gravity & W A	17	0	17	0	0	0	17	0	17	
				Concrete	Mix Design	(cube set	s)				
	M15 7 Days	43	0	43	0	0	0	43	0	43	
1	28 Days	71	0	71	0	0	0	71	0	71	
2	M20 Kerb 7 Days	19	0	19	0	0	0	19	0	19	
-	28 Days	26	0	26	0	0	0	26	0	26	
	M20 7 Days	12	0	12	0	0	0	12	0	12	
	28 Days	18	0	18	0	0	0	18	0	18	
_	M25 7 Days	70	0	70	0	0	0	70	0	70	
3	28 Days	111	0	111	0	0	0	111	0	111	
4	M30 7 Days	71	0	71	0	0	0	71	0	71	
₹ .	28 Days	15	0	15	0	0	0	15	0	15	
5	M35 7 Days	149	0	149	0	0	0	149	0	149	
255	28 Days	265	0	265	0	0	0	265	0	265	
6	M35 Pile 7 Days	72	0	72	0	0	0	72	0	72	
ST.	28 Days	142	0	142	0	0	0	142	0	142	
7	M35 RE block 7 Days	45	0	45	0	0	0	45	0	45	
-	28 Days	144	0	144	0	0	0	144	0	144	

M40												
M45	M40		78	0	78	0	0	0	78	0	78	
Days	2	28 Days	118	0	118	0	0	0	118	0	118	
MSO		7	62	0	62	0	0	0	62	0	62	
Days		28 Days	116	0	116	0	0	0	116	0	116	
M40 PQC   Floor   Fl		7	7	0	7	0	0	0	7	0	7	
Note	2	28 Days	26	0	26	0	0	0	26	0	26	
M40 PQC FI.   Strength 7 Days   165   0   165   1   0   1   166   0   166			227	0	227	1	0	1	228	0	228	
Strength 7 Days	2	28 Days	295	18	313	2	0	2	297	18	315	
DLC   Days   Total   DLC   Days   Total   DLC   Days			165	0	165	1	0	1	166	0	166	
Days	2	28 Days	164	18	182	2	0	2	166	18	184	
Field Concrete (cube sets)           M15 7 Days 4126 0 4126 0 0 0 0 4126 0 4126           28 Days 6740 0 6740 0 0 0 0 6740 0 6740           M20 Kerb 7 Days 1112 0 1112 0 0 0 0 1112 0 1112           28 Days 2082 0 2082 2 0 2284 0 2082           M25 7 Days 4464 0 4464 0 0 0 0 4464 0 4464           28 Days 6256 0 6256 0 0 6256 0 0 0 0 6256 0 6256           M30 7 Days 1954 0 1954 0 0 0 1954 0 1954 0 1954           M35 7 Days 1954 0 1954 0 0 0 1954 0 1954 0 1954 0 1954           M35 7 Days 1988 0 11948 0 11948 0 0 0 0 11948 0 11948 0 11948           M35 Pile 7 Days 392 0 392 0 0 0 0 220 220 0 220 0 220 0 220 0 220 0 220 0 220 0 220 0 220 0 220 0 220 0 220 0 220 0 220 0 220	The state of the s	7	101	0	101	2	0	2	103	0	103	
M15         7 Days         4126         0         4126         0         0         4126         0         4126         0         4126         0         4126         0         4126         0         4126         0         4126         0         4126         0         4126         0         4126         0         4126         0         4126         0         6740         0         6740         0         6740         0         6740         0         6740         0         6740         0         6740         0         6740         0         6740         0         6740         0         6740         0         6740         0         6740         0         6740         0         6740         0         6740         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0	Grouting		6	0	6	0	0	0	6	0	6	
28 Days 6740 0 6740 0 0 0 6740 0 6740 0 6740 0 6740    M20 Kerb 7 Days 1112 0 1112 0 0 0 1112 0 1112    28 Days 2082 0 2082 2 0 2 2084 0 2082    M25 7 Days 4464 0 4464 0 0 0 0 4464 0 4464    28 Days 6256 0 6256 0 0 0 0 0 6256 0 6256    M30 7 Days 877 0 877 0 0 0 877 0 877    28 Days 1954 0 1954 0 0 0 1954 0 1954    M35 7 Days 4974 0 4974 0 0 0 4974 0 4974    28 Days 11948 0 11948 0 0 0 0 11948 0 11948    M35 Pile 7 Days 392 0 392 0 0 0 392 0 392    M35 RE block 7 Days 28 Days 2847 0 2847 0 0 0 2139 0 2139    M40 7 Days 28 Days 4471 0 4471 0 0 0 0 4471 0 4471					Field Co	oncrete (cu	be sets)					
M20 Kerb         7 Days         1112         0         1112         0         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         1112         0         2082           M25         7 Days         4464         0         4464         0         0         0         4464         0         4464         0         4464         0         4464         0         4464         0         4464         0         4464         0         4464         0         4464         0         4464         0         4464         0         4464         0         4464         0         0         6256         0         6256         0         6256         0         6256         0         6256         0         877         0         877         0         877         0         877         0         9877         0         1954         0         1954         0         1954         0         1954	M15	7 Days	4126	0	4126	0	0	0	4126	0	4126	
Days         1112         0         1112         0         0         0         1112         0         2082           M25         7 Days         4464         0         2464         0         0         0         4464         0         4464         0         4464         0         4464         0         4464         0         4464         0         4464         0         4464         0         4464         0         0         6256         0         6256         0         6256         0         6256         0         6256         0         6256         0         877         0         877         0         877         0         9877         0         1954         0         1954         <		28 Days	6740	0	6740	0	0	0	6740	0	6740	
M25         7 Days         4464         0         4464         0         0         4464         0         4464           28 Days         6256         0         6256         0         0         0         6256         0         6256           M30 7 Days         877         0         877         0         0         0         877         0         877           28 Days         1954         0         1954         0         0         0         1954         0         1954           M35 7 Days         4974         0         4974         0         0         0         4974         0         4974           28 Days         11948         0         11948         0         0         0         11948         0         11948           M35 Pile 7 Days         220         0         220         0         0         0         220         0         220           M35 RE block 7 Days         940         0         940         0         0         0         940         0         940         0         940         0         940         0         2847         0         2847         0         2847         0 <td>M20 Ke</td> <td></td> <td>1112</td> <td>0</td> <td>1112</td> <td>0</td> <td>0</td> <td>0</td> <td>1112</td> <td>0</td> <td>1112</td> <td></td>	M20 Ke		1112	0	1112	0	0	0	1112	0	1112	
28 Days     6256     0     6256     0     0     6256     0     6256       M30 7 Days     877     0     877     0     0     0     877     0     877       28 Days     1954     0     1954     0     0     0     1954     0     1954       M35 7 Days     4974     0     4974     0     0     0     4974     0     4974       28 Days     11948     0     11948     0     0     0     11948     0     11948       M35 Pile 7 Days     220     0     220     0     0     0     220     0     220       M35 RE block 7 Days     940     0     940     0     0     0     940     0     940       28 Days     2847     0     2847     0     0     0     2847     0     2847       M40 7 Days     2139     0     2139     0     0     0     4471     0     4471     0     0     4471     0     4471     0     0     4471     0     4471		28 Days	2082	0	2082	2	0	2	2084	0	2082	
M30 7 Days       877       0       877       0       0       0       877       0       877         28 Days       1954       0       1954       0       0       0       1954       0       1954         M35 7 Days       4974       0       4974       0       0       0       4974       0       4974         28 Days       11948       0       11948       0       0       0       11948       0       11948         M35 Pile 7 Days       220       0       220       0       0       0       220       0       220       0       220       0       220       0       220       0       220       0       392       0       392       0       392       0       392       0       392       0       392       0       392       0       392       0       392       0       940       0       940       0       940       0       940       0       940       0       940       0       2847       0       2847       0       2847       0       2847       0       2847       0       2139       0       2139       0       2139       0	M25	7 Days	4464	0	4464	0	0	0	4464	0	4464	
7 Days 877 0 877 0 0 877 0 0 877 0 877 0 877 0 877 0 877 0 877 0 877 0 877 0 877 0 877 0 877 0 877 0 877 0 877 0 877 0 877 0 978 0 9		28 Days	6256	0	6256	0	0	0	6256	0	6256	111-
M35 7 Days       4974       0       4974       0       0       4974       0       4974         28 Days       11948       0       11948       0       0       0       11948       0       11948         M35 Pile 7 Days       220       0       220       0       0       0       220       0       220         28 Days       392       0       392       0       0       0       392       0       392         M35 RE block 7 Days       940       0       940       0       0       0       940       0       940         28 Days       2847       0       2847       0       0       0       2847       0       2847         M40 7 Days       2139       0       2139       0       0       0       4471       0       4471       0       4471       0       4471       0       4471       0       4471       0       4471       0       0       4471       0       4471       0       4471       0       0       0       4471       0       0       0       4471       0       0       0       0       0       4471       0			877	0	877	0	0	0	877	0	877	
7 Days		28 Days	1954	0	1954	0	0	0	1954	0	1954	
M35 Pile 7 Days     220     0     220     0     0     0     220     0     220       28 Days     392     0     392     0     0     0     392     0     392       M35 RE block 7 Days     940     0     940     0     0     0     940     0     940       28 Days     2847     0     2847     0     0     0     2847     0     2847       M40 7 Days     2139     0     2139     0     0     0     4471     0     4471     0     4471     0     4471     0     4471     0     4471     0     4471     0     4471     0     4471     0     4471     0     4471     0     4471     0     4471     0     0     4471     0     4471     0     0     0     0     4471     0	10.000000000000000000000000000000000000		4974	0	4974	0	0	0	4974	0	4974	
7 Days 220 0 220 0 0 220		28 Days	11948	0	11948	0	0	0	11948	0	11948	
M35 RE block 7 Days 940 0 940 0 0 940 0 940 0 940 0 940   28 Days 2847 0 2847 0 0 0 2847 0 2847   M40 7 Days 2139 0 2139 0 0 2139 0 2139   28 Days 4471 0 4471 0 0 0 4471 0 4471			220	0	220	0	0	0	220	0	220	
7 Days 940 0 940 0 0 940		28 Days	392	0	392	0	0	0	392	0	392	
28 Days 2847 0 2847 0 0 0 2847 0 2847   M40 7 Days 28 Days 4471 0 4471 0 0 0 4471 0 4471	Publisher Indiana	ock	940	0	940	0	0	0	940	0	940	
7 Days 2139 0 2139 0 0 2139 0 2139 0 2139 0 2139 28 Days 4471 0 4471 0 0 0 4471 0 4471		28 Days	2847	0	2847	0	0	0	2847	0	2847	
28 Days 4471 0 4471 0 0 0 4471 0 4471 0 4471 M45 284 0 284 0 0 0 0 284 0 284	The state of the s		2139	0	2139	0	0	0	2139	0	2139	
M45 7 Days 284 0 284 0 0 0 284 0 284		28 Days	4471	0	4471	0	0	0	4471	0	4471	
	M45 7 Days	THE STATE OF THE S	284	0	284	0	0	0	284	0	284	

		1132	0	1132	0	0	0	1132	0	1132	
	28 Days M50					-				-	-
10	7 Days	23	0	23	0	0	0	23	0	23	
	28 Days	55	0	55	0	0	0	55	0	55	
11	M40 PQC 7 Days	2909	0	2909	0	0	0	2909	0	2909	
	28 Days	3221	0	3221	0	0	0	3221	0	3221	
12	M40 PQC Flexural Strength 7 Days	2790	0	2790	0	0	0	2790	0	2790	
	28 Days	3102	0	3102	0	0	0	3102	0	3102	
13	DLC 7 Days	1932	0	1932	0	0	0	1932	0	1932	
14	DLC FDD	2062	0	2062	0	0	0	2062	0	2062	
					Cement						
1	Fineness	304	0	304	0	0	0	304	0	304	
2	Consistency	304	0	304	0	0	0	304	0	304	
3	Setting Time	304	0	304	0	0	0	304	0	304	
4	Soundness	304	0	304	0	0	0	304	0	304	
5	Compressive Strength				8:						
	a) 3 Days	411	0	411	0	0	0	411	0	411	
	b) 7 Days	407	0	407	0	0	0	407	0	407	
	c) 28 Days	420	0	420	0	0	0	420	0	420	



		" " <u>C</u>	Max. temp. = 42.1 C	l II	ŀ											7			)						\ \ \			1	18 19 20 21 22 23 24 25 26 27 28 29 30 31	
R REPORT (Month of May-2023)	145.0	140.0 M		125.0	120.0	115.0	110.0	105.0	100.0	95.0	0.0	000	28.00		9	000	1	00	0.0	00		0.0	0.	Q			0		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Date
	L				4.4		**	7	2	O)	90	00 0	0 1		276     260     100     0.0     Clear       276     320     100     0.0     Clear       293     320     100     0.0     Clear       294     320     150     0.0     Clear       30.5     40.0     12.0     0.0     Clear       30.4     34.0     14.0     0.0     Clear       30.4     34.0     14.0     0.0     Clear       31.1     35.0     10.0     0.0     Clear       26.0     44.0     22.0     2.0     Cloudy/Rain       31.0     57.0     28.0     2.0     Cloudy/Rain       31.0     57.0     28.0     2.0     Cloudy/Rain       31.0     57.0     28.0     2.0     Cloudy/Rain       29.0     58.0     28.0     0.0     Clear       29.0     58.0     28.0     0.0     Clear       29.0     58.0     28.0     1.0     Clear       29.0     28.0															
WEATHE		Climate	Clear	Cloudy/Rain		Clear			T	T	T	Clear		%	41.9 27.6 260 100 0.0 Clear 40.5 31.1 370 100 0.0 Clear 40.1 30.5 31.1 370 100 0.0 Clear 40.1 30.5 40.0 12.0 0.0 Clear 40.1 31.1 35.0 10.0 0.0 Clear 42.1 31.1 35.0 10.0 0.0 Clear 42.1 31.1 35.0 10.0 0.0 Clear 41.1 28.9 41.0 10.0 0.0 Clear 55.0 50.0 10.0 0.0 Clear 35.1 25.0 10.0 0.0 Clear 55.0 10.0 0.0 Clear 55.0 10.0 0.0 Clear 35.1 25.0 10.0 0.0 Clear 55.0 10.0 0.0 Clear 15.0 10.0 Clear 15.0 10.0 0.0 Clear 15.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0															
WEATI	Deinfall		0.0 Clear	2.0 Cloudy/Rain			Clear		Clear	Clear	T	Clear	Clear	%	Clear	27.6   32.0   10.0   0.0   Citear   10.0   10.0   Citear   10.0   10.0   Citear   10.0   10.0   Citear   10.0   10.0   Citear   10.0   Citea														
WEATI					Clear	Clear	0.0 Clear	0.0 Clear	0.0 Clear	0.0 Clear	Clear	0.0 Clear	Clear	0.0 Clear	0.0 Clear	27.6   32.0   10.0   0.0   Citax   10.0   10.0   Citax   Citax														
WEAT	Humidity %	(mm)	0.0	2.0	33.0 0.0 Clear	0.0 Clear	28.0 0.0 Clear	0.0 Clear	20.0 0.0 Clear	16.0 0.0 Clear	0.0 Clear	10.0 0.0 Clear	10.0 0.0 Clear	10.0 0.0 Clear %	10.0 0.0 Clear	27.6   32.0   10.0   0.0   Citear   10.0   10.0   Citear   10.0   10.0   Citear   10.0   10.0   Citear   10.0   10.0   Citear   Cite														
WEATI	Humidity %	Min (mm)	71.0 37.0 0.0	71.0 41.0 2.0	70.0 33.0 0.0 Clear	71.0 37.0 0.0 Clear	61.0 28.0 0.0 Clear	56.0 20.0 0.0 Clear	56.0 20.0 0.0 Clear	54.0 16.0 0.0 Clear	37.0 10.0 0.0 Crear	10.0 0.0 Clear	27.0 10.0 0.0 Clear	10.0 0.0 Clear %	26.0 10.0 0.0 Clear	41.9         27.6         32.0         10.0         0.0         Clear           40.3         31.1         37.0         10.0         10         Clear         6 55.0           40.1         29.9         53.0         16.0         0.0         Clear         25.0         Clear <t< td=""></t<>														
WEATI	erature C Humidity %	Max Min (mm)	21.6 71.0 37.0 0.0	71.0 41.0 2.0	24.5 70.0 33.0 0.0 Clear	24.5 71.0 37.0 0.0 Clear	7 25.8 61.0 28.0 0.0 Clear	56.0 20.0 0.0 Clear	26.4 56.0 20.0 0.0 Clear	28.7 54.0 16.0 0.0 Clear	27.4 45.0 10.0 0.0 Crear	32.0 10.0 0.0 Clear	26.8 27.0 10.0 0.0 Clear	27.3 27.0 10.0 0.0 Clear Se	27.6 26.0 10.0 0.0 Clear	41.9 27.0 20.0 10.0 0.0 Clear 60.0 40.1 29.9 52.0 10.0 0.0 Clear 40.1 29.9 52.0 15.0 0.0 Clear 40.1 30.5 40.0 12.0 0.0 Clear 40.1 31.1 34.0 10.0 0.0 Clear 42.1 31.1 35.0 10.0 0.0 Clear 42.1 31.1 35.0 10.0 0.0 Clear 42.1 31.1 35.0 10.0 0.0 Clear 55.0 50.0 10.0 Clear 55.0 50.0 58.0 58.0 58.0 58.0 58.0 58.0														
WEATI	Humidity %	Min. Max Min (mm)	21.6 71.0 37.0 0.0	22.9 71.0 41.0 2.0	33.1 24.5 70.0 33.0 0.0 Clear	24.5 71.0 37.0 0.0 Clear	25.8 61.0 28.0 0.0 Clear	26.4 56.0 20.0 0.0 Clear	36.9 26.4 56.0 20.0 0.0 Clear	38.0 28.7 54.0 16.0 0.0 Clear	38.5 27.4 43.0 10.0 0.0 Clear	26.7 32.0 10.0 0.0 Clear	40.5 26.8 27.0 10.0 0.0 Clear	41.0 27.3 27.0 10.0 0.0 Clear %	27.6 26.0 10.0 0.0 Clear	41.9 27.6 32.0 10.0 0.0 Clear	40.5 31.1 37.0 10.0 1.0 Cloudy/Rain	29.3 52.0 15.0 0.0 Clear C) 8	40.1 30.5 40.0 12.0 0.0 Clear	40.2 30.4 34.0 14.0 0.0 Clear	4 31.1 34.0 10.0 0.0 Clear	42.1 31.1 35.0 10.0 0.0 Clear	31.1 35.0 10.0 0.0 Clear	31.1 35.0 10.0 0.0 Clear	28.9 41.0 10.0 0.0 Clear is	26.0 44.0 22.0 2.0 Cloudy/Rain	27.3 27.3 60.0 29.0 0.0 Clear	38.2 31.1 59.0 29.0 1.0 Cloudy/Rain	37.5 31.0 57.0 28.0 2.0 Cloudy/Rain	01 000 000 000 000

## 10. Status of Mix Design and Source Approval

Outgoing Latter NO.	Date of submission	Description	Approval letter no.	Date of approval
PDJHPL/PIU/CLO- 179/2018/129	13.07.2018	Submission of Mix Design	LASA/Concessionaire/D J/IE/2018/0003	21.08.2018
PDJHPL/PIU/CLO- 179/2018/129	13.07.2018	M-15(PCC Work) with flyash		
PDJHPL/PIU/CLO- 179/2018/129	13.07.2018	M-25(RCC Work) with flyash		
PDJHPL/PIU/CLO- 179/2018/129	13.07.2018	M-30(RCC Work) with flyash		
PDJHPL/PIU/CLO- 179/2O18/129	13.07.2018	M-35(RCC Work) with flyash		
PDJHPL/PIU/CLO- 179/2O18/129	13.07.2018	M-35(Pile Work with flyash		
PDJHPL/PIU/CLO-179/2O1 8/047	13.06.2018	Submission of Mix Design of Concrete from Ultratech&Mangalam Cement	LASA/Concessionaire/D J/IE/2018/0003	21.08.2018
PDJHPL/PIU/CLO-179/2O1 8/047	13.06.2018	M-35 RE Block ( Ultratech&Mangalam cement )		
PDJHPL/PIU/CLO-179/2O1 8/047	13.06.2018	M-35 with flyash RE Block ( Ultratech&Mangalam cement)		
PDJHPL/PIU/CLO-179/2O1 8/047	13.06.2018	M-15 PCC		
PDJHPL/PIU/CLO-179/2O1 8/047	13.06.2018	M-25 RCC		
PDJHPL/PIU/CLO-179/201 8/047	13.06.2018	M-30 RCC		
PDJHPL/PIU/CLO-179/201 8/047	13.06.2018	M-35 RCC		
PDJHPL/PIU/CLO-179/2O1 8/047	13.06.2018	M-35 Pile work		
PIL/CAMP/DJT/NHAI/2018- 04/08	26.04.2018	Submission of Company profile & credential for the D.P. Wires	LASA/Concessionaire/D arah- Jhalawar/IE/2018/191	08.12.2018
PIL/CAMP/DJT/NHAI/2018- 04/09	26.04.2018	Submission of Company profile & credential for the Shyam, Electrosteel and Premier Steel		
PDJHPL/NHAI/DJT/2018/019	12.03.2018	Submission of Company profile & credential for the Rashtriyalspat Nigam ltd (Vizag Steel), Nilkanth Steel Pvt.ltd., Steel authority of India limited (SAIL), Jindal steel & power limited, Rashmi group, Madhav Alloys Pvt.limited	LASA/Concessionaire/D J/IE/2018/17 and 58, 59 (10.09.2018)	30.08.2018
PIL/CAMP/DJP/N HAI/2018 -04 / 063	21.06.2018	Submission of construction material for testing.		
PIL/CAMP/DJP/N HAI/2018 -04 / 063	21.06.2018	Steel Dia 20mm JSW Steel (Fe-5.50D)		
PIL/CAMP/DJP/N HAI/2018 -04 / 063	21.06.2018	Steel - Dia 12,25 & 32mm SAIL (Fe- 500D)		
PDJHPL/NHAI/DJT/2018/013	26.02.2018	Submission of Company profile & credential for the Birla Corporation Limited ,Mangalam Cement Limited , Wonder cement Limited . Ultrtech cement Limited ,Vadraj cement . Shree cement Limited	LASA/Concessionaire/D J/IE/2018/14	28.08.2018
PIL/CAMP/DJT/NHAI/2018- 04/01	26.04.2018	Submission of Company profile & credential for the BASF India Ltd.forAdmixture, Grout and joint Sealant, Unirock Chemicals (Admixture), Tikitar Ltd. For Joint Sealant	LASA/Concessionaire/D J/IE/2018/016	30.08.2018

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Sr. no.	Outgoing Latter NO.	Date of submission	Description	Approval letter no.	Date of approval
12	PDJHPL/NHAI/DJT/2018/020	22.03.2018	Submission of Company profile & credential for Admixture and curing compund ,Kunalconchempvt.ltd.,Grout and joint Sealant ,STPLImited&Chembond Chemicals Ltd.		
13	PIL/CAMP/DJP/N HAI/2018 -04 / 063	21.06.2018	Admixture - PC 100R ( KunalIndustries )		
14	PDJHPL/PIU/CLO-179/2O1 8/095	04.07.2018	DLC Flyash		
15	PDJHPL/PIU/CLO-179/2O1 8/095	04.07.2018	DLC without Flyash		
16	PIL/CAMP/DJP/N HAI/2018 -04 / 063	21.06.2018	GSB ( Julmi PIL Crusher )		
18	PIL/CAMP/DJT/NHAI/2018- 04/06	26.04.2018	Submission of Company profile & credential for the IOCL (Bitumen) , HPCL (Bitumen) , ESSAR (Bituman) , GP global (Emulsions) , HINCOL (Emulsions) Total oil India pvt ltd. (Emulsions)	Estumen) LASA/Concessionaire/D  J/IE/2018/020  Bitumen& 19 for	
19	PIL/CAMP/DJT/NHAI/2018- 04/02	26.04,2018		LASA/Cocessionaire/Dar ah- Jhalawar/IE/2018/050	07.09.2018
20	PIL/CAMP/DJT/NHAI/2018- 04/03	26.04.2018	Submission of Company profile & credential for the TIKIDAN Danosa India	LASA/Concessionaire/D arah- Jhalawar/IE/2018/212	14.12.2018
21	PIL/CAMP/DJT/NHAI/2018- 04/04	26.04.2018	Submission of Company profile & credential for the KANTAFLEX India Pvt. ltd. (Elastomeric & Pot bearing)	LASA/Concessionaire/D arah- Jhalawar/IE/2018/206	13.12.2018
22	PIL/CAMP/DJT/NHAI/2018- 04/05	26.04.2018	Submission of Company profile & credential for the Dynamic Prestress (I) Pvt Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/195	08.12.2018
23	PIL/CAMP/DJT/NHAI/2018- 04/07	26.04.2018	Submission of Company profile & credential for the Amitek Infra ( Thermoplastic Road Marking Paint )	LASA/Concessionaire/D J/IE/2018/018	30.08.2018
24	PDJHPL/NHAI/DJT/2018/021	22.03.2018	Submission of Company profile & credential for the Nakoda spun pipes		
25	PDJHPL/NHAI/DJT/2018/022	22.03.2018	Submission of Laboratory profile & credentials for the Star wire INDIA Pvt., Third party, Hind Heat		
26	PDJHPL/PIU/CLO-179/2O1 8/047	21.06.2018	Submission of Gompany Profile &Gredential for source approval of Hercules Bridge Bearings & Bridge Expansion Joints	LASA/Concessionaire/D arah- Jhalawar/IE/2018/003	21.08.2018
27	PDJHPL/PIU/CLO-179/2O1 8/096	04.07.2018	Submission of Company Profile & Gredential for Arihant Prefab	LASA/Concessionaire/D arah- Jhalawar/IE/2018/052	07.09.201
28	PDJHPL/PIU/CLO-179/201 8/100	05.07.2018	Submission of Gompany profile &Gredeniiar for M.E. Testing Laboratory	LASA/Concessionaire/D arah- Jhalawar/IE/2018/178	04.12.201
29	PDJHPL/PIU/CLO-179/2O1 8/101	05.07.2018	Submission of Company Profile & Credential for MarutiBitumin Pvt. Ltd	LASA/Concessionaire/D arah- Jhalawar/IE/2018/054	07.09,201
30	PDJHPL/PRJ/TEC/CLO- 179/2O18/ 022	02.06.2018	Submission of profite, Credentials & Basic design report on RE walls	LASA/Concessionaire/D arah- Jhalawar/IE/2018/055	07.09.201
31	PDJHPL/PIU/D/2018/032	16.04.2018	Submission of Quality assurance Plan	1 10 10	-
32	PDJHPL/PIU/CLO-179/2O1 8/043	13.06,2018	Submission of Mix Design of Granular Sub-Base	LASA/Concessionaire/D arah- Jhalawar/IE/2018/155	28.11.201
33	PDJHPL/PIU/CLO-179/2O1 8/044	13.06.2018	Submission of Summary of OGL test results		
34	PDJHPL/PIU/CLO-179/201	13.06.2018	Submission of Galibration Certificate of Batching Plant & Lab Equipments		
35	DENEMOTOR TOTAL STORY	13.06.2018	Submission of Third party test reports of the material related to the project		

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Sr. no.	Outgoing Latter NO.	Date of submission	Description	Approval letter no.	Date of approval
36	PDJHPL/PIU/CLO-179/2O1 8/056	18.06.2018	Submission of Petrographic Test Report of Coarse Aggregate		
37	PDJHPL/PIU/CLO-179/2O1 8/108	06.07.2018	Submission of Borrow Area - 1,3,6,7,9,10,11,12,14,15,17,18,20,21,22, 23,24,26,27,29,30,31,32,33,34 & 35		
38	PDJHPL/PIU/CLO- 179/2O18/110	07.07.2018	Submission of Company Profile & Credential for Earthcon Systems Pvt. Ltd	LASA/Concessionaire/D arah- Jhalawar/IE/2018/049	06.09.2018
39	PDJHPL/PIU/CLO- 179/2018/111	07.07.2018	Submission of Construction Design (Geogrid Reinforced Soil Wall)	LASA/Concessionaire/D arah- Jhalawar/IE/2018/063	15.09.2018
40	PDJHPL/PIU/CLO- 179/2O18/122	10.07.2018	Testing for C & O Value of soit samples of Borrow area No. 1 & 22		
41	PDJHPL/PIU/CLO- 179/2O18/129	13.07.2018	Submission of Mix-Design	LASA/Concessionaire/D arah- Jhalawar/IE/2018/003	21.08.2018
42	PDJHPL/PIU/CLO- 179/2018/133	16.07.2018	Submission of Trial Patch Report of GSB & DLC		
43	PDJHPL/IE/ICO-181/2018/241	28.08.2018	Submission of Company Profile & Credential OF Maruti Rub Plast Pvt. Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/088	15/10/2018
44	PDJHPL/IE/ICO-181/2018/242	28.08.2018	Submission of Company Profile & Credential Of Tar Products Pvt. Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/053	07/09/2018
45	PDJHPL/NHAI/DJT/013/2018	28.08.2018	Submission of Company Profile & Credentials for Birla Corporation, Mangalam Cement, Wonder Cement, Ultratech Cement, Vadraj Cement & Shree Cement.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/014	28/08/2018
46	PDJHPL/IE/ICO-181/2018/260	07.09.2018	Submission of Company Profile & Credential OfSanfield (India) Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/072	28/09/2018
47	PDJHPL/IE/ICO-181/2018/286	18,09,2018	Submission of Company Profile & Credential for RAMA TMT Bars	LASA/Concessionaire/D arah- Jhalawar/IE/2018/074	28/09/2018
48	PDJHPL/IE/ICO-181/2018/287	18.09.2018	Submission of Company Profile & Credential for SHYAM Steel	LASA/Concessionaire/D arah- Jhalawar/IE/2018/073	28/09/2018
49	PDJHPL/IE/ICO-181/2018/318	29.09.2018	Submission of Company Profile & Credential of Sanfield (India) Ltdreg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/078	03.10.2018
50	PDJHPL/IE/ICO-181/2018/348	09.10.2018	Submission of Company Profile & Credentials of Katalinepaintsreg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/091	15/10/201
51	PDJHPL/IE/ICO-181/2018/353	10.10.2018	Submission of Third party testing of RE wall concrete block in km. 23+600-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/130	13.11.201
52	PDJHPL/IE/ICO-181/2018/362	12.10.2018	Submission of Company Profile & Credentials of PNT designs Pvt. Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2018/126	13.11.2011
53	PDJHPL/IE/ICO-181/2018/367	13.10.2018	Submission of GSB Mix design for approvals	LASA/Concessionaire/D arah- Jhalawar/IE/2018/111	29/10/201
54	PDJHPL/IE/ICO-181/2018/381	18.10.2018	Submission of Filter media Mix-design arah- Jhalawar/IE/201		13.11.201
55	PDJHPL/IE/ICO-181/2018/408	26.10.2018	Submission of Company Profile and Credential of M/s Deevin Seismic Systems Pvt. Ltd. for Expansion Joints- reg  LASA/Concessionaire/D arah- Jhalawar/IE/2018/127		13.11.201
56	РОЈНР1./ЛЕ/ІСО-181/2018/429	02/11/2018	Submission of DLC Mix Design Confirmatory Reports-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/163	03.12.201

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57	PDJHPL/IE/ICO-181/2018/450	17/11/2018	Submission of Company profile &Credetials of M/s Deevin Seismic Systems Pvt. Ltd. for Expansion joints -	LASA/Concessionaire/D arah- Jhalawar/IE/2018/199	12.12.2019
58	PDJHPL/IE/ICO-181/2018/451	17/11/2018	Submission of third party test report of construction materials-reg		12.12.2018
59	PDJHPL/IE/ICO-181/2018/452	17/11/2018	Submission of Company profile & Credential of JK Lakshmi Cement Ltd- reg	LASA/Concessionaire/D arah -Jhalawar/IE/2018/148	26/11/2018
60	PDJHPL/IE/ICO-181/2018/453	17/11/2018	Submission of company Profile & Credentials of Supreme Bitumen India Pvt. Ltd.	LASA/Concessionaire/D arah- Jhafawar/IE/2018/162	03.12.2018
61	PDJHPL/IE/ICO-181/2018/454	17/11/2018	Resubmission of Company Profile & Credentials of M/s Hind Heat Treatment & Testing House-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/158	30,11.2018
62	PDJHPL/IE/ICO-181/2018/455	17/11/2018	Submission of Company Profile & Credentials of M/s Yash Enterprises-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/177	04.12.2018
63	PDJHPL/IE/ICO-181/2018/460	20/11/2018	Submission of Company Profile & Credentials of M/s Electrotherm India Ltd	LASA/Concessionaire/D arah- Jhalawar/IE/2018/190	08.12.2018
64	PDJHPL/IE/ICO-181/2018/461	20/11/2018	Submission of Mix Design of WMM- reg	LASA/Concessionaire/D arah -Jhalawar/IE/2018/152	27/11/2018
66	PDJHPL/IE/ICO-181/2018/473	22/11/2018	Submission of Concrete Mix Design Done only with Wonder & Ultratech Cement-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/211	15.12.2018
67	PDJHPL/IE/ICO-181/2018/475	22/11/2018	Submission of Concrete Mix Design Using Fly ash with Wonder &Ultratech Cements-reg		
68	PDJHPL/IE/ICO-181/2018/479	23/11/2018	Submission of PQC M-40 Design Using Fly ash with Ultratech Cement-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/176	04.12.2018
69	PDJHPL/IE/ICO-181/2018/480	23/11/2018	Submission of Company Profile & Credentials of M/s KunalConchem Pvt. Ltdreg	LASA/Concessionaire/D arah -Jhalawar/IE/2018/147	26/11/2018
70	PDJHPL/IE/ICO-181/2018/510	30/11/2018	Submission of PQC M-40 Design with Ultratech Cement.		
71	PDJHPL/IE/ICO-181/2018/511	30/11/2018	Submission of Company Profile & Credentials of M/s. Normat India Pvt.Ltd	LASA/Concessionaire/D arah- Jhalawar/IE/2018/207	13/12/2018
72	PDJHPL/IE/ICO-181/2018/521	03/12/2018	Submission of Julmi Crusher Aggregate Test Reports-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/196	10/12/2018
73	PDJHPL/IE/ICO-181/2018/522	03/12/2018	Submission of Fine Aggregate Test Report of Kalisindh River-reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/197	10/12/2018
74	PDJHPL/IC/ICO-181/2018/542	08/12/2018	Submission of company profile & credential of M/s HI-TECH Engineering Solutions - reg		
75	PDJHPL/IC/ICO-181/2018/599	21/12/2018	Submission of Test Report of Spun pipes for NP-4 pipe - reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/226	24/12/201
76	PDJHPL/IC/ICO-181/2018/620	31/12/2018	Submission of Inspection Report of Elastomeric Bearing Testing (KANTAFLEX) - reg	LASA/Concessionaire/D arah- Jhalawar/IE/2018/247	04.01.2019
77	PDJHPL/IC/ICO-181/2018/626	02/01/2019	Submission of Chemical Composition Test Report of Steel	LASA/Concessionaire/D arah- Jhalawar/IE/2018/288	24/01/201
78	PDJHPL/IC/ICO-181/2019/638	05/01/2019	Submission of PQC (M-40) Mix Design with Ultratech Cement.  LASA/Concessionaire/D arah- Jhalawar/IE/2018/252		11/01/201
79	PDJHPL/IC/ICO-181/2019/639	05/01/2019	Submission of PQC (M-40) Mix Design using Flyash with Ultratech Cement.  LASA/Concessionaire/D arah-Jhalawar/IE/2018/250		10/01/201
80	PDJHPL/ICAGO 3 1 1 1 2019/643	07/01/2019	Submission of Company Profile and Credentials of Molecule ConchemPvt.Ltd LASA/Concessiona arah-Jhalawar/IE/2018/		21.01.201
81	PDJHPL/10/10/04/14/2019/653	10/01/2019	Submission of Test Report of T.M.T Bars from Electrotherm (India) Ltd.	LASA/Concessionaire/D arah-	04/02/201

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				Jhalawar/IE/2019/297			
82	PDJHPL/IC/ICO-181/2019/665	15/01/2019	Submission of Third Party Test Report of Reinforcement Steel (Hind Heat Treatment)	LASA/Concessionaire/D arah- Jhalawar/IE/2019/292	28/01/2019		
83	PDJHPL/IC/ICO-181/2019/666	15/01/2019	Review of Mix Design of PQC (M-40) with Ultratech Cement &Unirock Plasticizers.	1			
84	PDJHPL/IC/ICO-181/2019/672	16/01/2019	Review of Mix Design of PQC (M-40) with UltratechCement ,Flyash&Unirock Plasticizers.				
85	PDJHPL/IC/ICO-181/2019/685	21/01/2019	Submission of Company Profile and Credentials of Choksey Chemicals Pvt.Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2019/289	28/01/2019		
86	PDJHPL/IC/ICO-181/2019/686	21/01/2019	Submission of Company Profile and Credentials of J.K Cement Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2019/290	28/01/2019		
87	PDJHPL/IC/ICO-181/2019/713	31/01/2019	Submission of Test Report of POT/ PTFE Bearings for Flyover+Major Bridge 47+650 to 48+150 (Dynamic Prestress Pvt. Ltd).	Submission of Test Report of POT/ PTFE Bearings for Flyover+Major Bridge 47+650 to 48+150 (Dynamic  LASA/Concessionaire/D arah- Jhalawar/IE/2019/304			
88	PDJHPL/IC/ICO-181/2019/732	06/02/2019	Submission of PQC Trial patch Report from Ch.28+400 to 28+147(LHS) - reg				
89	PDJHPL/IC/ICO-181/2019/753	12/02/2019	Submission of Company Profile & Credentials of OomsAvenhorn Holding India Pvt. Ltd. & Ooms Polymer Modified Bitumen Pvt. Ltdreg	LASA/Concessionaire/D arah- Jhalawar/IE/2019/307	18/02/2019		
90	PDJHPL/IC/ICO-181/2019/761	14/02/2019	Submission of Company Profile & Credential of Unirock Chemicals Pvt. Ltdreg	LASA/Concessionaire/D arah- Jhalawar/IE/2019/308	18/02/2019		
91	PDJHPL/IC/ICO-181/2019/788	20/02/2019	Submission of Company Profile & Credential of MSP Group for procurement of Dowel Bars - reg				
92	PDJHPL/IC/ICO-181/2019/798	25/02/2019	Submission of Company Profile &Credetial of M/s Sika India - reg	LASA/NHAI/Darah- Jhalawar/IE/2019/350	16.03.2019		
93	PDJHPL/IC/ICO-181/2019/804	26/02/2019	Submisssion of Company Profile & Credential of M/s STP Ltd - reg	LASA/NHAI/Darah- Jhalawar/IE/2019/351	16.03.2019		
94	PDJHPL/IC/ICO-181/2019/812	28/02/2019	Submission of Company Profile &Credetial of MSP steel & Power Ltd - reg.				
95	PDJHPL/IC/ICO-181/2019/833	07/03/2019	Submission of Company Profile &CredetialofChembond Chemicals - reg	LASA/Concessionaire/D arah- Jhalawar/IE/2019/352	16.03.2019		
96	PDJHPL/IC/ICO-181/2019/962	23/04/2019	Submission of Company Profile &Credetial of FortuneLtd -reg				
97	PDJHPL/IC/ICO-181/2019/967	25/04/2019	Submission of Company Profile &Credetial of BalajeeLohaLtd -reg				
98	PDJHPL/IC/ICO-181/2019/1018	09/05/2019	Submission of Company Profile &Credetial of Essar Steel -reg				
99	PDJHPL/IC/ICO-181/2019/1019	09/05/2019	Submission of Company Profile &Credetial of BostikPvtLtd -reg	LASA/Concessionaire/D arah- Jhalawar/IE/2019/415	16/05/2019		
100	PDJHPL/IC/ICO-181/2019/1031	11/05/2019	Submission of Methodology of Pile Load Test of Routine Pile @ 57+127 (MJB)				
101	PDJHPL/IC/ICO-181/2019/1048	16/05/2019	Submission of Methodology of Pile Load Test of Routine Pile @ 36+070 (MJB)	LASA/Concessionaire/D arah- Jhalawar/IE/2019/429	24/05/201		
102	PDJHPL/IC/ICO-181/2019/1074	25/05/2019	Submissio of Plate Load Test Report Conducted at 36+070 (MJB) & 58+128 (Flyover).				
103	PDJHPL/IC/ICO-181/2019/1083	28/05/2019	Submission of Initial Load Test Report Conducted on Test Pile .				
104	PDJHPLACACO-181/2019(1088	30/05/2019	Submission of Company Profile &Credetial of Nuvoco Vistas Corp. Ltd -reg	LASA/Concessionaire/D arah- Jhalawar/IE/2019/583	27/09/201		

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105	PDJHPL/IC/ICO-181/2019/1098	03/06/2019	Submission of Kerb (M-20) with Ultratech Cement without Flyash.	LASA/Concessionaire/D arah- Jhalawar/IE/2019/446	10/06/2019
106	PDJHPL/IC/ICO-181/2019/1099	03/06/2019	Submission of SPT Test Report for Ch.36+070 (MJB)		1000201
107	PDJHPL/IC/ICO-181/2019/1100	03/06/2019	Submission of Bore Log Test Report @ 36+070 (MJB) & 58+128 (Flyover).		
108	PDJHPL/IC/ICO-181/2019/1189	30/06/2019	Submission of Company Profile & Credential of STECOL (Essar TMT Brand)		
109	PDJHPL/IC/ICO-181/2019/1369	07/09/2019	Submission of Company Profile & Credential of VADOL Corporation	LASA/Concessionaire/D arah- Jhalawar/IE/2019/587	28/09/201
110	PDJHPL/IC/ICO-181/2019/1379	10/09/2019	Change in Company name Deevin Engineering Consulting group to DECG International.	LASA/Concessionaire/D arah- Jhalawar/IE/2019/596	05/10/201
110	PDJHPL/IC/ICO-181/2019/1402	18/09/2019	Submission of Company Profile & Credential of J Sons Engg Corporation	LASA/Concessionaire/D arah- Jhalawar/IE/2019/594	03/10/201
111	PDJHPL/IC/ICO-181/2019/1437	30/09/2019	Submission of Company Profile & Credential of Shree Cement Limited	LASA/Concessionaire/D arah- Jhalawar/IE/2019/595	04/10/201
112	PDJHPL/IC/ICO-181/2019/1564	21/11/2019	Submission of Inspection Report of Elastomeric Bearing Testing (KANTAFLEX India Pvt. Limited) for MJB 36+070	LASA/Concessionaire/D arah- Jhalawar/IE/2019/666	27/11/201
113	PDJHPL/IC/ICO-181/2019/1574	23/11/2019	Submission of Company Profile & Credential of Electrosteel Steels Limited	LASA/Concessionaire/D arah- Jhalawar/IE/2019/671	29/11/201
114	PDJHPL/IC/ICO-181/2019/1605	30/11/2019	Submission of company profile & credential of M/s Sika India Pvt. Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2019/699	12/12/201
115	PDJHPL/IC/ICO-181/2019/1619	05/12/2019	Submission of Plate Load Test Report of BC (53+700).		
116	PDJHPL/IC/ICO-181/2019/1620	05/12/2019	Submission of Plate Load Test Report of VUP (Km 54+550).		
117	PDJHPL/IC/ICO-181/2019/1621	05/12/2019	Submission of Inspection Test Report of POT/PTFE Bearing (Dynamic Prestress) of Elevated @ Km 47+830 & MJB @ Km 57+127.	LASA/Concessionaire/D arah- Jhalawar/IE/2019/700	12/12/201
118	PDJHPL/IC/ICO-181/2019/1654	14/12/2019	Submission of Company Profile and Credential of M/s BASF India Limited (for Admixture).	LASA/Concessionaire/D arah- Jhalawar/IE/2020/719	02/01/202
119	PDJHPL/IC/ICO-181/2019/1665	17/12/2019	Submission of Factory Visit and TMT inspection Test Report of M/s Electrosteel Steels Limited for TMT Bars and Third Party Test Report.		
120	PDJHPL/IC/ICO-181/2019/1684	21/12/2019	Submission of Test Report of Strands of DP Wires.		
121	PDJHPL/IC/ICO-181/2019/1698	26/12/2019	Submission of Inspection Test Report of POT/PTFE Bearing (Dynamic Prestress) of Flyover @ Km 46+957, Km 50+095, Km 58+128.	LASA/NHAI/Darah- Jhalawar/IE/2020/798	20/02/2020
122	PDJHPL/IC/ICO-181/2019/1700	26/12/2019	Submission of High Strain Dynamic Pile Load Test Reort of MJB @ Km 36+070.		
23	PDJHPL/IC/ICO-181/2019/1743	08/01/2020	Submission of Mix Design of DBM with VG-40 Grade.		
124	PDJHPL/IC/ICO-181/2019/1745	08/01/2020	Submission of Concrete Mix design with Nuvoco Cement & Sika Admixture & Without Flyash.		
125	PDJHPL/IC/ICO-181/2019/1753	11/01/2020	Submission of Test Report of Core Sample of Retaining Wall Raft.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/754	22/01/2020
126	PIL PR/TECH/ODO	11/01/2020	Submission of Company Profile & Credential of HMM Infra Ltd.		

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127	PDJHPL/IC/ICO-181/2020/1766	16/01/2020	Submission of Company Profile & Credential of GOEL TMT.		
128	PDJHPL/IC/ICO-181/2020/1770	17/01/2020	Submission of Test Report of Steel of MJB @ Ch 57+127, LVUP @ Ch 23+065.	LASA/NHAI/Darah- Jhalawar/IE/2020/766	30/01/2020
129	PDJHPL/IC/ICO-181/2020/1799	30/01/2020	Submission of Plate Load Test Report of ROB @ 44+158.		
130	PDJHPL/IC/ICO-181/2020/1810	30/01/2020	Submission of Environmental Monitoring Test Report for the year 2020.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/754	05/02/2020
131	PDJHPL/IC/ICO-181/2020/1842	07/02/2020	Submission of Company Profile & Credential of TATA Steel Ltd for Procurement of LRPC Strands		
132	PDJHPL/IC/ICO-181/2020/1886	19/02/2020	Submission of Independent Laboratory Test Reports of Geogrid of Strata Geosystems (India) Pvt. Ltd		
133	PDJHPL/IC/ICO-181/2020/2158	29/07/2020	Submission of Company Profile and Credential of J.K Prestressing Co. for Jack use in Girder prestressing work of MJB @ Km 57+127.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/963	07/08/2020
134	PDJHPL/IC/ICO-181/2020/2166	31/07/2020	Submission of Company Profile & Credential of BG Trade Infra for Procurement of Plastic for Bituminous Mixs.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/959	04/08/2020
135	PDJHPL/IC/ICO-181/2020/2231	25/08/2020	Submission of Company Profile & Credential of JSW Steel Ltd for TMT Steel.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1009	03/09/2020
136	PDJHPL/IC/ICO-181/2020/2260	07/09/2020	Submission of Test Report of Selected Soil / Reinforced soil proposed for RE Wall at Km 43+825, 44+150 & Km 45+875.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1041	25/09/2020
137	PDJHPL/IC/ICO-181/2020/2270	09/09/2020	Compressive Strength Test Reports of Core taken PQC @Km 28+680 (LHS).	LASA/NHAI/Darah- Jhalawar/IE/2020/1032	18/09/2020
138	PDJHPL/IC/ICO-181/2020/2290	16/09/2020	Submission of Company Profile & Credential of Shivam Concrete Tech. & Consultancy Ltd for NDY Testing & Rehabilitation Work.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1033	21/09/2020
139	PDJHPL/IC/ICO-181/2020/2324	28/09/2020	Submission of Test Report of Selected Soil / Reinforced soil proposed for RE Wall at Km 43+825, 44+150 & Km 45+875.		
140	PDJHPL/IC/ICO-181/2020/2325	28/09/2020	Submission of Test Reports from Independent Laboratory for Selected Soil of RE Wall Backfill Proposed with soil blended with Crusher run / GSB.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1056	05/10/202
141	PDJHPL/IC/ICO-181/2020/2348	07/10/2020	Submission of Soil Samples Proposed for Reinforced Fill in RE Wall areas for Conducting Tests (Borrow area 136 at Shyampur Village - Jhalawar District)	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1065	13/10/202
142	PDJHPL/IC/ICO-181/2020/2359	08/10/2020	Compliance on Review of Test Report for Selected Soil of RE Wall Back Fill Proposed Soil blended with Crusher run / GSB (Borrow Area No. 131).	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1063	13/10/202
143	PDJHPL/IC/ICO-181/2020/2363	09/10/2020	Submission of Test Report of Selected Soil / Reinforced soil proposed for RE Wall Back fill (B.A No. 134).	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1064	13/10/202
144	PDJHPL/IC/ICO-181/2020/2375	13/10/2020	Submission of Test Reports of Selected Soil / reinforced Soil proposed for RE Wall Backfill (B/A No. 136).	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1080	23/10/202
145	PDJHPL/IC/ICO-181/2020/2381	15/10/2020	Submission of Test Report of Selected Soil / Reinforced Soil proposed for RE Wall Back fill (B.A No. 130).	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1088	28/10/202
146	PDJHPL/ICACO-181/2020/2382	15/10/2020	Submission of Test Report of Selected Soil / Reinforced Soil proposed for RE Wall Back fill (B.A No. 131).	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1086	28/10/202
147	РДЛНРГАСИСО-1817202012385	17/10/2020	Submission of Compliance on Comments made by Independent	LASA/Concessionaire/D arah-	22/10/202

Sr. no.	Outgoing Latter NO.	Date of submission	Description	Approval letter no.	Date of approval
			Engineer for Source Approval of JSW Steel Ltd.	Jhalawar/IE/2020/1079	
148	PDJHPL/IC/ICO-181/2020/2386	17/10/2020	Submission of Test Reports (after screening & stocking) of selected Soil / Reinforced Soil Proposed for RE Wall Backfill (B/A No. 130) and compliance on comments by Independent Engineer.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1088	28/10/2020
149	PDJHPL/IC/ICO-181/2020/2387	17/10/2020	Submission of Company Profile & Credentials of M/s Rajdeep Info Techno Pvt Ltd for supplying, providing, installing and commissioning of Traffic Management System & Advance Traffic Management System.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1096	30/10/2020
150	PDJHPL/IC/ICO-181/2020/2391	19/10/2020	Submission of Test Report of Selected Soil / Reinforced Soil Proposed for RE Wall Backfill (B/A No. 138).	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1084	28/10/2020
151	PDJHPL/IC/ICO-181/2020/2404	24/10/2020	Submission of Job Mix Formula (JMF) for Bituminous Concrete with VG-40 Grade Bitumen & Plastic Waste.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1100	02/11/2020
152	PDJHPL/IC/ICO-181/2020/2411	27/10/2020	Submission of Test report of Selected Soil/Reinforced Soil Proposed for RE Wall Backfill (B/A 141).	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1113	06/11/2020
153	PDJHPL/IC/ICO-181/2020/2413	28/10/2020	Submission of Test report of Selected Soil / Reinforced Soil Proposed for RE Wall Backfill (B/A No. 131).	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1086	28/10/2020
154	PDJHPL/IC/ICO-181/2020/2417	02/11/2020	Submission of Test report of Selected Soil / Reinforced Soil Proposed for RE Wall Backfill (B/A No. 141).		
155	PDJHPL/IC/ICO-181/2020/2465	07/12/2020	Submission of Test Report of Reinforcement Steel.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1186	18/12/2020
156	PDJHPL/IC/ICO-181/2020/2472	12/12/2020	Submission of Routine Pile Load Test Report for MJB @ Km 36+070.	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1184_	18/12/2020
157	PDJHPL/IC/ICO-181/2020/2482	12/12/2020	Submission of Company Profile and Credentials of M/s Nayara Energy Ltd (Earlier Known as: Essar Oil Ltd) for Bitumen VG-40 Grade	LASA/Concessionaire/D arah- Jhalawar/IE/2020/1208	30/12/2020
158	PDJHPL/IC/ICO-181/2021/2516	11/01/2021	Submission of Independent Laboratory Test Reports of Reinforcement Steel, Admixture & Water.	LASA/NHAI/Darah- Jhalawar/IE/2021/1236	15/01/202
159	PDJHPL/IC/ICO-181/2021/2519	13/01/2021	Compressive Strength Test Reports of Core taken from PQC.		
160	PDJHPL/IC/ICO-181/2021/2529	23/01/2021	Submission of Company Profile & Credentials of M/s Reliance Industries Ltd. For Procurement of 'Reliance Recron 3s Fibers' to use in PQC Works.	LASA/NHAI/Darah- Jhalawar/1E/2021/1244	27/01/202
161	PDJHPL/IC/ICO-181/2021/2533	25/01/2021	Submission of Compressive Strength Test Reports of Core Taken from PQC during Site Visit of Authority & Independent Engineer.	LASA/NHAI/Darah- Jhalawar/IE/2021/1247	27/01/202
162	PDJHPL/IC/ICO-181/2021/2534	25/01/2021	Submission of Test Reports of Compressive Strength of RE Block Collected from Casting Yard of M/s Earthcon during Site Visit of Authority & Independent Engineer.	LASA/NHAI/Darah-	27/01/202
163	PDJHPL/IC/ICO-181/2021/2535	25/01/2021	Submission of Test Reports of Reinforcement Steel	Jhalawar/IE/2021/1249	28/01/202
164	PDJHPL/IC/ICO-181/2021/2546	06/02/2021	Submission of Mix Design of Concrete with Nuvoco Cement & Flyash.	Jhalawar/1E/2021/1273	16/02/202
165	PDJHPL/IC/ICO-181/2021/2553	13/02/2021	Submission of Company Profile & Credential of M/s Bajaj Reinforcements LLP for Procurement of 'Fibre' to use in PQC Mix.	arah- Jhalawar/IE/2021/1306	05/03/202
166	PDINPLACACOUS V2021/2558	17/02/2021	Submission of Company Profile & Credentials of M/s Solucio Infra Solutions Pvt. Ltd for Procurement of 'Retroreflective Traffic Sign Sheeting	arah- Ibalawar/JE/2021/1286	22/02/202

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Sr.	Outgoing Latter NO.	Date of submission	Description	Approval letter no.	Date of approval
			and road safety Furniture Products'		
167	PDJHPL/IC/ICO-181/2021/2559	17/02/2021	Approval of Mix Design of Concrete with Nuvoco Cement & Flyash.		
168	PDJHPL/IC/ICO-181/2021/2572	25/02/2021	Submission of Company Profile & Credential of M/s Logicmo Systems Private Limited for the Work of 'Toll Collection & Management Systems'.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1313	10/03/2021
169	PDJHPL/IC/ICO-181/2021/2573	25/02/2021	Submission of Optical Fibre Cable (OFC) work methodology & strip map for equipment location (M/s Logicmo Systems Pvt Ltd, Pune, Maharashtra).	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1314	10/03/2021
170	PDJHPL/IC/ICO-181/2021/2578	03/03/2021	Submission of Test Reports of Reinforcement Steel.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1299	05/03/2021
171	PDJHPL/IC/ICO-181/2021/2579	03/03/2021	Submission of Test Reports of Reinforcement Steel.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1298	05/03/2021
172	PDJHPL/IC/ICO-181/2021/2582	05/03/2021	Submission of Test Reports of Bitumen VG-40 from M/s Nayara Energy Ltd.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1309	09/03/2021
173	PDJHPL/IC/ICO-181/2021/2594	15/03/2021	Submission of Test reports of steel & cement.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1323	17/03/2021
174	PDJHPL/IC/ICO-181/2021/2615	02/04/2021	Submission of Test Report of Mix Design of Concrete with Nuvoco Cement & Flyash	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1363	06/04/2021
175	PDJHPL/IC/ICO-181/2021/2625	08/04/2021	Compliance on Observation of Company Profile and Credentials of 'M/s Logicmo Systems Private Limited' for the work of 'Toll Collection & Management Systems'.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1380	16/04/2021
176	PDJHPL/IC/ICO-181/2021/2638	12/04/2021	Submission of Mix Design of M-50 Grade of Concrete with Nuvoco Cement & Sika Admixture	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1375	13/04/2021
177	PDJHPL/IC/ICO-181/2021/2640	12/04/2021	Submission of Company Profile and Credentials of 'M/s Logicmo Systems Private Limited' for the work of 'Toll Collection & Management Systems'.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1380	20/04/2021
178	PDJHPL/IC/ICO-181/2021/2648	20/04/2021	Implementation of ICD 2.5 software & TCMS software along with ICD 2.5 software (M/s Logicmo Systems Private Limited)	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1380	20/04/2021
179	PDJHPL/IC/ICO-181/2021/2650	20/04/2021	Submission of Test Reports of Soil.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1386	22/04/2021
180	PDJHPL/IC/ICO-181/2021/2694	12/06/2021	Submission of Mix Design of PQC with JK Cement & Sika Admixture	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1470	21/06/2021
181	PDJHPL/IC/ICO-181/2021/2701	18/06/2021	Submission of Test Report of POT- PTFE Bearing & Pin Metallic Guided Bearing of ROB @ Km 44+158 (Non- Railway Portion)		
182	PDJHPL/IC/ICO-181/2021/2705	23/06/2021	Submission of Test Report of HDPE Ducts for TCMS (M/s Logicmo Systems Pvt. Ltd).	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1472	23/06/202
183	PDJHPL/IC/ICO-181/2021/2708	03/07/2021	Submission of Credentials of M/s RoadShield Pvt Ltd. For Supplying and Erection of Metal Beam Crash Barrier.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1494	10/07/202
184	PDJHPL/IC/ICO-181/2021/2713	12/07/2021	Submission of Test Reports of Bitumen Emulsion, Reinforcement Steel & Flyash.	Jhalawar/IE/2021/1501	14/07/202
185	PDJHPL/IC/ICO-181/2021/2714	12/07/2021	Submission of Test Reports of Reinforcement Steel & Cement.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1504	15/07/202
186	PDJHPL/IC/ICQ-181/2021/2777	25/08/2021	Submission of Company Profile & Credentials of M/s 3M (India) Ltd for Procurement of Road Stud, Pavement Marker, Solar Stud, Signboards and Delineators.	arah-	28/08/202
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Sr. no.	Outgoing Latter NO.	Date of submission	Description	Approval letter no.	Date of approval
187	PDJHPL/IC/ICO-181/2021/2778	25/08/2021	Submission of Company Profile & Credentials of M/s 3M (India) Ltd for Procurement of Road Stud, Pavement Marker, Solar Stud, Signboards and Delineators.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1568	28/08/2021
188	PDJHPL/IC/ICO-181/2021/2794	06/09/2021	Submission of Test Reports of Reinforcement Steel, Admixture & Water.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1585	08/09/2021
189	PDJHPL/IC/ICO-181/2021/2912	29/10/2021	Submission of Test Report of Reinforcement Steel.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1679	05/11/2021
190	PDJHPL/IC/ICO-181/2021/2913	29/10/2021	Submission of Test Report of Reinforcement Water	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1682	05/11/2021
191	PDJHPL/IC/ICO-181/2021/2914	29/10/2021	Submission of Test Report of Reinforcement Pondash	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1680	05/11/2021
192	PDJHPL/IC/ICO-181/2021/2915	29/10/2021	Submission of Test Report of Reinforcement Pondash	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1681	05/11/2021
193	PDJHPL/IC/ICO-181/2021/2930	25/11/2021	Regarding Submission of Test Reports of Elastomeric Bearings proposed to be used for Existing Kalisindh Bridge @ Km. 57+127 RHS.	LASA/Concessionaire/D arah- Jhalawar/IE/2021/1701	30/11/2021
194	PDJHPL/IC/ICO-181/2021/2941	06/12/2021	Submission of Test Report of 24F LT Single Seath Armored FO Cable for ATMS (M/s Logicmo Systems Pvt. Ltd)	LASA/Concessionaire/D arah- Jhalawar/IE/2022/1781	11/02/2022
195	PDJHPL/IC/ICO-181/2021/2942	09/12/2021	Submission of Test Reports of Variable Message Sign (VMS) for ATMS (M/s Logicmo Systems Pvt.Ltd).	LASA/Concessionaire/D arah- Jhalawar/IE/2022/1783	12/02/2022
196	PDJHPL/IC/ICO-181/2021/2967	29/12/2021	Review of Test Report of Strip Seal Expansion joint of ROB (a) Km. 44+158.	LASA/Concessionaire/D arah- Jhalawar/IE/2022/1738	03/01/2022
197	PDJHPL/IC/ICO-181/2022/2980	19/01/2022	Submission of Test Reports of Strip Seal Expansion Joints of Existing MJB @ Km 57+127 (RHS).	LASA/Concessionaire/D arah- Jhalawar/IE/2022/1762	31/01/2022
198	PDJHPL/IC/ICO-181/2022/3006	03/02/2022	Submission of Test Report of PQC Core (M-40) Sample.	LASA/Concessionaire/D arah- Jhalawar/IE/2022/1771	04/02/2022
199	PDJHPL/IC/ICO-181/2022/3033	23/02/2022	Submission of Test Report of Soil Sample (Reinforced Zone).	LASA/Concessionaire/D arah- Jhalawar/IE/2022/1808	04/03/2022



# 11. Status of submitted Drawings

S.N	Type of	Chainage	Chainag	Concessio	naire Submis No.)	sion (Letter	Independent Engineer reply (Letter No.)		ply/review
0	Structur e	as per Schedule "B"	e as per Site	Foundatio n Drawing	n Drawing ure ure Drawing Drawing		Foundation Drawing	Substruct ure Drawing	Superstru cture Drawing
	Pipe			Submitted	Submitted	Submitted	Aş-Built	t drawing rev	riewed
1	Culvert	09+925	09+919	1	02.18, (075 D 029 D-11.05.	***	IE Letter No.	2113 dated	26.10.2022
	Pipe			Submitted	Submitted	Submitted	As-Built	t drawing rev	riewed
2	Culvert	10+425	10+423		02.18, (075 D 029 D-11.05		IE Letter No	. 2113 dated	26.10.2022
	Pipe			Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed
3	Culvert	10+595	10+592		02.18, (075 E 029 D-11.05		IE Letter No	. 2113 dated	26.10.2022
	Pipe			Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed
4	Culvert	10+825	10+824		.02.18, (075 E		IE Letter No	. 2113 dated	26.10.2022
	Pipe			Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed
5	Culvert	11+030	11+031		.02.18, (075 [ .029 D-11.05		IE Letter No	. 2113 dated	26.10.2022
	Вох			Submitted	Submitted	Submitted	As-Buil	t drawing re	riewed
6	Culvert	11+605	11+605		.02.18, (463 [ .10.18), (899	**	IE Letter No	. 2113 dated	26.10.2022
	Vehicul			Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed
7	Underp ass	12+125	12+125	1	.03.18, (063 I 188 D-08.08.		IE Letter No	. 2113 dated	26.10.2022
	Minor			Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed
8	Minor Bridge	12+400	12+380	Table of the second	07.18, (1210 1321 D-22.08		IE Letter No	. 2113 dated	26.10.2022
	Light			Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed
9	Vehicul ar Underp ass	12+450	12+450		.02.18, (067 I 1168 D-22.06		IE Letter No	. 2113 dated	26.10.2022
	Box			Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed
10	Culvert	13+400	13+400		.02.18, (463 l 060 D-23.10.		IE Letter No	. 2113 dated	26.10.2022
	Box			Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed
11	Culvert	13+980	13+980		.02.18, (463 l (060 D-23.10.		IE Letter No	. 2113 dated	26.10.2022
	Вох			Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed
12	Culvert	14+980	14+980	The second second	.02.18, (463 l (060 D-23.10.	Company of the second s	IE Letter No	. 2113 dated	26.10.2022
13	VUP	15,725	15+725	Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed
12	VOP	15+725ar	131/23	018 D-12	2.03.18, (188	D-08.08.18)	IE Letter No	. 2113 dated	26.10.2022
14	Minor	£16+050	18,060	Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed

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Type of	Chainage	Chainag	Concessio	naire Submis No.)	sion (Letter		t Engineer re (Letter No.)	ply/review	
Structur e	as per Schedule "B"	e as per Site	Foundatio n Drawing	Substruct ure Drawing	Superstruct ure Drawing	Foundation Drawing	Substruct ure Drawing	Superstru cture Drawing	
Bridge			(1422 D-25. (1290 D-08.		D-08.08.19), D-21.10.19),		. 2113 dated		
Box Culvert	16+600	16+580		Submitted 02.18, (463 D 060 D-23.10.			t drawing rev		
Pipe Culvert	17+320	17+320	Submitted (1377-D	Submitted -10.09.2019 ) 16.03.2020)			t drawing rev		
Light Vehicul ar Underp ass	17+353	17+353	The second secon	Submitted 02.2018, (67 68 (D-22.06.2	Submitted D-22.06.18),		t drawing rev		
Minor Bridge	17+950	17+890	Submitted	Submitted .06.18, (562 )	Submitted	-	t drawing re		
Pipe Culvert	18+210	18+206	Submitted	Submitted -10.09.2019 16.03.2020	Submitted ), (1961-D-	As-Buil	t drawing rev	viewed	
Pipe Culvert	18+810	18+810	(1377-D	(1377-D-10.09.2019 ), (1961-D- 16.03.2020)			IE Letter No. 2113 dated 26.10.2022		
VUP	19+965	19+930			Submitted	-	t drawing re		
Pipe Culvert	20+840	20+840	Submitted	Submitted 377-D-10.09.2	Submitted	As-Buil	t drawing re	viewed	
Pipe Culvert	21+150	21+150	Submitted (1377-D	Submitted 0-10.09.2019 16.03.2020			It drawing re		
LVUP	21+180	21+183		Submitted 7.02.18, (67 D 1168 D-22.06			t drawing re		
Pipe Culvert	21+700	21+647	The state of the state of	Submitted .02.18, (075 1029 D-11.05			It drawing re		
Pipe Culvert	22+286	22+277	Submitted (1377-D	Submitted 0-10.09.2019 16.03.2020		1	It drawing re		
Box Culvert	22+450	22+450	Submitted 016 D-27.0	Submitted	Submitted 20.11.18), (60		It drawing re		
Pipe Culvert	N. Comments	222+850		Submitted 7.02.18, (075 1.05.19), 156			ilt drawing re	e-sour meansurer or a-	
Jag	ex + pm	3/		Page 45 of 6	2				

	Type of	Chainage	Chainag	Concessio	naire Submis No.)	sion (Letter		t Engineer re (Letter No.)	ply/review	
S.N o	Structur e	as per Schedule "B"	e as per Site	Foundatio n Drawing	Substruct ure Drawing	Superstruct ure Drawing	Foundation Drawing	Substruct ure Drawing	Superstru cture Drawing	
				Submitted	Submitted	Submitted	As-Built	t drawing rev	riewed	
29	LVUP	23+065	23+065		02.18, (067 D 1168 D-22.06.	500	IE Letter No.	IE Letter No. 2113 dated 26.10.2022		
	Pipe			Submitted	Submitted	Submitted	As-Built	t drawing rev	riewed	
30	Culvert	23+670	23+666	016 D-27.02	2.18 (75 D-23 D-11.05.19)	.07.18) (1029	IE Letter No	. 2113 dated	26.10.2022	
				Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed	
30	LVUP	23+695	23+687		02.18, (067 D 1168 D-22.06	20	IE Letter No	. 2113 dated	26.10.2022	
31	Pipe Culvert	23+950	23+950	(1377-D	-10.09.2019 ) 16.03.2020		IE Letter No	. 2113 dated	26.10.2022	
				Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed	
32	LVUP	24+547	24+547	1	02.18, (067 D 1168 D-22.06		IE Letter No	. 2113 dated	26.10.2022	
	Box			Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed	
33	Culvert	24+610	24+610		.02.18, (138 I .10.18), (463		IE Letter No	. 2113 dated	26.10.2022	
34	VUP	25+100	25+100	Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed	
54	VOP	25+100	25+100	018 D-12	2.03.18 (188 )	0-08.08.18)	IE Letter No	. 2113 dated	26.10.2022	
	Box			Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed	
35	Culvert	25+800	25+800	016 D-27.0	2.18 (463 D-2 D-23.10.18	0.11.18), (060 )	IE Letter No	. 2113 dated	26.10.2022	
36	VUP	27+025	27+029	Submitted	Submitted	Submitted		awing review awing review		
30	VOF	271023	271023	(1377-0	16.03.2020 16.03.2020	7.1.3.4.3	IE Letter No	). 2113 dated	26.10.2022	
	Pipe			Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed	
37	Culvert	27+050	27+050	(1377-0	0-10.09.2019 16.03.2020	Commence of the commence of th	IE Letter No	o. 2113 dated	26.10.2022	
	Pipe			Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed	
38	Culvert	27+600	27+600	(1377-0	0-10.09.2019 16.03.2020		IE Letter No	o. 2113 dated	26.10.2022	
	Box			Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed	
39	Culvert	28+550	28+550	The second secon	2.19, (1298 [ 470 D-07.12.	)-13.08.2019), 2020)	IE Letter No	o. 2113 dated	26.10.2022	
				Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed	
40	Box Culvert	29+000	29+000	016 D-27.0	2.18 (463 D-2 D-23.10.18	20.11.18) (060	IE Letter No	o. 2113 dated	l 26.10.2022	
				Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed	
41	Minor Bridge	29+610	29+600	The second secon		18.07.18) (487 12.18) (006 D-	IE Letter No	o. 2113 dated	I 26.10.2022	
	Box			Submitted	Submitted	Submitted	As-Bui	It drawing re	eviewed	
42	Culvert	293900	29+900		)2.18 (138 D- 10.18) (463 D	18.07.18) (388 -20.11.18)	IE Letter No	o. 2113 dated	d 26.10.2022	
43	VUP	D30+075	30+078	Submitted	Submitted	Submitted	As-Bui	llt drawing re	eviewed	
	A CO	S	0		Page 46 of 6	2				

S.N	Type of	Chainage	Chainag	Concession	naire Submis No.)	sion (Letter	Paramora Paramora Control Control	t Engineer re (Letter No.)	ply/review
0 0	Structur e	as per Schedule "B"	e as per Site	Foundatio n Drawing	Substruct ure Drawing	Superstruct ure Drawing	Foundation Drawing	Substruct ure Drawing	Superstru cture Drawing
					.06.18 (632 D				
				-	2.19), (1912		IE Letter No	2113 dated	26.10.2022
				Submitted	962 D-17.03. Submitted	Submitted	Ac Puil	drawing row	iouad
44	Pipe	30+100	30+100		-10.09.2019)		As-Built drawing reviewed		
	Culvert	30.233		(13776	16.03.2020)		IE Letter No. 2113 dated 26.10.2022		
				Submitted	Submitted	Submitted	As-Built drawing reviewed		riewed
45	Pipe Culvert	31+245	31+245	(1377-D	(1377-D-10.09.2019), (1961-D- 16.03.2020)			. 2113 dated	26.10.2022
	Dime			Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed
46	Pipe Culvert	31+700	31+700	(1377-D	-10.09.2019 ) 16.03.2020)		IE Letter No	. 2113 dated	26.10.2022
	Dina			Submitted	Submitted	Submitted	As-Buil	t drawing rev	iewed
47	Pipe Culvert	32+130	32+150	(1377-D	(1377-D-10.09.2019 ), (1961-D- 16.03.2020)		IE Letter No	. 2113 dated	26.10.2022
	Box			Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed
48	Culvert	32+050	32+050	016 D-27.02	D16 D-27.02.18 (463 D-20.11.18) (060 D-23.10.18)		IE Letter No	. 2113 dated	26.10.2022
<b>4</b> 9	Pipe Culvert	32+150	32+150	(1377-D	(1377-D-10.09.2019 ), (1961-D- 16.03.2020)		IE Letter No	. 2113 dated	26.10.2022
	Box			Submitted	Submitted	Submitted	As-Bui	t drawing re	viewed
50	Culvert	32+300	32+295	016 D-27.0	016 D-27.02.18 (463 D-20.11.18) (060 D-23.10.18)		IE Letter No	. 2113 dated	26.10.2022
	Minor			Submitted	Submitted	Submitted	As-Bui	t drawing re	viewed
51	Bridge	33+000	33+000	1	2.18 (037 D-0 .19), (1640 D	6.07.18) (564 -10.12.19)	IE Letter No	. 2113 dated	26.10.2022
	Pipe			Submitted	Submitted	Submitted	As-Bui	t drawing re	viewed
52	Culvert	33+100	33+100		-10.09.2019 16.03.2020	)	IE Letter No	o. 2113 dated	26.10.2022
53	Pipe Culvert	33+300	33+300	(1377-D	16.03.2020		IE Letter No	o. 2113 dated	26.10.2022
54	RUB	33+585	33+585	Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed
				019	9 D-31.05.18	(828)	IE Letter No	o. 2113 dated	26.10.2022
				Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed
55	Minor Bridge	34+350	34+350		.02.18, (564 I	D-11.12.19), 1 D-10.12.19)	IE Letter No	o. 2113 dated	26.10.2022
	Day			Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed
56	Box Culvert	35+250	35+205	(093 D-04.0	(093 D-04.07.2018), (463 D-20.11.18),		IE Letter No	o. 2113 dated	26.10.2022
				Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed
57	Major Bridge	36+105 Alawar Ang	36+070	(037 D-07 (014 D-18 (1666&1	.06.18), (492		IE Letter N	o. 2113 dated	I 26.10.2022

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S.N	Type of	Chainage	Chainag	Concessio	naire Submis No.)	sion (Letter		t Engineer re (Letter No.)	ply/review
0	Structur e	as per Schedule "B"	e as per Site	Foundatio n Drawing	Substruct ure Drawing	Superstruct ure Drawing	Foundation Drawing	Substruct ure Drawing	Superstru cture Drawing
58	Вох	36+750	36+719	Submitted	Submitted	Submitted		t drawing rev	
	Culvert			(093 D-04.0	7.2018), (463	D-20.11.18),	IE Letter No.	2113 dated 2	26.10.2022
59	Pipe	37+040	37+040	Submitted	Submitted	Submitted		t drawing rev	
	Culvert				77-D-10.09.2			2113 dated	
60	LVUP	37+050	37+053	Submitted	Submitted	Submitted	As-Built	t drawing rev	riewed
00	LVUP	3/1030	3/1033		.06.18), (004 l .168 D-22.06.		IE Letter No.	2113 dated	26.10.2022
	Box			Submitted	Submitted	Submitted	As-Ruil	t drawing rev	iewed
61	Culvert	37+550	37+550	-	.06.18), (463			. 2113 dated	
	Box			Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed
62	Culvert	38+100	38+141	(093 D-04	.07.18), (463	D-20.11.18)		2113 dated	
	P:			Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed
63	Pipe Culvert	38+535	38+535	(1377-D	-10.09.2019 ) 16.03.2020)	1. 7.	-	. 2113 dated	
64	LVUP	38+545	38+547	Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed
04	LVOF	301343	301347	(067 D-22.	06.18), (1168	D-22.06.19)	IE Letter No	. 2113 dated	26.10.2022
65	Box	39+180	39+162	Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed
03	Culvert	331100	331102	(037 D-07	.06.18), (463	D-20.11.18),	IE Letter No	. 2113 dated	26.10.2022
	Pipe			Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed
66	Culvert	39+570	39+625	(1377-D	-10.09.2019 ) 16.03.2020)	7. 7	IE Letter No	. 2113 dated	26.10.2022
67	Pipe		40.000	Submitted	Submitted	Submitted		t drawing re	
67	Culvert	40+200	40+200		-10.09.2019 ) 16.03.2020)			. 2113 dated	
<b>CO</b>	Pipe	40.500	40.000	Submitted	Submitted	Submitted		t drawing re	
68	Culvert	40+600	40+600	(1377-0	-10.09.2019 ) 16.03.2020	. S	IE Letter No	. 2113 dated	26.10.2022
				Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed
69	VUP	41+095	41+102	(041 D-12 (1498 D-24	.06.18), (632 .10.19), (1571	1	IE Letter No	. 2113 dated	26.10.2022
				Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed
70	LVUP	41+465	41+468		.06.18), (005 1168 D-22.06		IE Letter No	. 2113 dated	26.10.2022
200	Pipe			Submitted	Submitted	Submitted	-	t drawing re	
71	Culvert	41+478	41+481	(1377-0	16.03.2020	5.6		. 2113 dated	
72	Pipe	41+950	41+917	Submitted	Submitted	Submitted		drawing revi	ewed
	Culvert			(13//-0	16.03.2020	The state of the s	IE Letter No	. 2113 dated	20.10.2022
	1550			Submitted	Submitted	Submitted	As-Ruil	it drawing re	viewed
73	Pipe Culvertal	wa7 252	42+252		16.03.2020	, (1961-D-	-	. 2113 dated	
74	LINDIP	A-42+258	42+263	Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed
	10	TIEL D	-		Page 48 of 62				

	Type of	Chainage	Chainag	Concessio	naire Submis No.)	sion (Letter	Independen	t Engineer re (Letter No.)	ply/review
S.N o	Structur e	as per Schedule "B"	e as per Site	Foundatio n Drawing	Substruct ure Drawing	Superstruct ure Drawing	Foundation Drawing	Substruct ure Drawing	Superstru cture Drawing
				E 5	06.18), (078 168 D-22.06.		IE Letter No.	2113 dated	26.10.2022
	D:			Submitted	Submitted	Submitted	As-Built	drawing rev	riewed
<b>7</b> 5	Pipe Culvert	42+530	42+552	(1377-D	-10.09.2019 ) 16.03.2020)	* C * C * C * C * C * C * C * C * C * C	IE Letter No.	2113 dated	26.10.2022
	Pipe		42.224	Submitted Submitted Submitted		As-Buil	t drawing rev	riewed	
76	Culvert	43+220	43+221	1377-D-10.09.2019		IE Letter No.	2113 dated	26.10.2022	
	0:			Submitted			As-Buil	t drawing rev	riewed
<b>7</b> 7	Pipe Culvert	43+680	43+680	(1377-D	-10.09.2019 ) 16.03.2020)		IE Letter No.	. 2113 dated	26.10.2022
				Submitted	Submitted	Submitted	As-Buil	t drawing rev	riewed
78	LVUP	43+825	43+670		.06.18), (377 829 D-06.03.		IE Letter No	. 2113 dated	26.10.2022
70	Box	44.070	441070	Submitted	Submitted	Submitted	As-Buil	t drawing rev	viewed
79	Culvert	44+070	44+070	(:	1298 D-13.08	.19)	IE Letter No	. 2113 dated	26.10.2022
	Rail			Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed
80	Over Bridge	44+158	44+158	(1355 D-04	.07.18), (550 .09.19), (139) 1570 D-22.11	7 D-17.09.19),	IE Letter No. 2113 dated 26.10.		26.10.2022
				Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed
81	Minor Bridge	44+900	44+910		.07.18), (582 608 D-26.12.	The state of the s	IE Letter No	. 2113 dated	26.10.2022
	Dina			Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed
82	Pipe Culvert	45+200	45+200		.07.18), (075 1029 D-11.05		IE Letter No	. 2113 dated	26.10.2022
	Pipe			Submitted	Submitted	Submitted	As-Buil	t drawing re	viewed
83	Culvert	45+800	45+800		.06.18), (075 .05.19), (156	D-26.06.18), 5 D-21.11.19),	IE Letter No	. 2113 dated	26.10.2022
				Submitted	Submitted	Submitted	As-Bui	t drawing re	viewed
84	LVUP	45+875	45+876		.06.18), (067 1168 D- 22.06		IE Letter No	). 2113 dated	26.10.2022
	Pipe			Submitted	Submitted	Submitted	-	lt drawing re	
85	Culvert	45+875	45+925	(1377-0	)-10.09.2019 16.03.2020		IE Letter No	). 2113 dated	26.10.2022
	Pipe			Submitted	Submitted	Submitted	As-Bui	lt drawing re	viewed
86	Culvert	46+650	46+650	(1377-[	0-10.09.2019 16.03.2020	The second secon	IE Letter No	o. 2113 dated	26.10.202
			46+900	Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed
87	Flyover	46+957	to 47+000	(115 D-09	).07.18), (431	D-03.11.18),	IE Letter No	o. 2113 dated	26.10.202
	Elevated			Submitted	Submitted	Submitted		It drawing re	
88	Highway	47+830	47+830	(037 D-07	7.06.18), (003	D-09.01.19),	IE Letter No	o. 2113 dated	26.10.202
	Pipe			Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed
89	Culverto	18+220	48+221		3.07.18), (075 1029 D-11.05	D-26.06.18), 5.19)	IE Letter No	o. 2113 dated	26.10.202
90	PEUP	48+260	48+260	Submitted	Submitted	Submitted	As-Bui	It drawing re	viewed
	ex	TIEL B			Page 49 of 6	2			

S.N	Type of	Chainage	Chainag	Concessio	naire Submis No.)	sion (Letter	-	t Engineer re (Letter No.)	ply/review
0	Structur e	as per Schedule "B"	e as per Site	Foundatio n Drawing	Substruct ure Drawing	Superstruct ure Drawing	Foundation Drawing	Substruct ure Drawing	Superstru cture Drawing
				21	81-D-06.08.2	020	IE Letter No.	2113 dated	26.10.2022
	Pipe			Submitted	Submitted	Submitted	As-Built	drawing rev	riewed
91	Culvert	48+385	48+354		07.18), (075 029 D-11.05.		IE Letter No. 2113 dated 26.10.202		26.10.2022
	Pipe			Submitted	Submitted Submitted As-			wing reviewe wing reviewe	
92	Culvert	48+645	48+654	(146 D-23.	07.18), (075 .029 D-11.05	D-26.06.18),		2113 dated	
	D:			Submitted	Submitted	Submitted	As-Built	drawing rev	riewed
93	Pipe Culvert	48+875	48+890	15	07.18), (075 .029 D-11.05.	D-26.06.18),		2113 dated	
				Submitted	Submitted	Submitted	As-Built	drawing rev	riewed
94	VUP	49+330	49+330	(1499 D-24.	31. 3	D-03.01.19), D-22.11.19), D-16.07.20)	IE Letter No.	2113 dated	26.10.2022
				Submitted	Submitted	Submitted	As-Built	drawing rev	riewed
95	Pipe Culvert	49+290	49+290	(1377-D	-10.09.2019 ) 16.03.2020)			2113 dated	
	Minor			Submitted	Submitted	Submitted	As-Built	drawing rev	riewed
96	Bridge	49+775	49+785	(317 D-29.09.18)		IE Letter No.	2113 dated	26.10.2022	
				Submitted	Submitted	Submitted	As-Built	drawing rev	riewed
97	Flyover	50+095	50+099	(115 D-09.	07.18), (431	D-03.11.18},	IE Letter No.	2113 dated	26.10.2022
rener	distributed dec				Submitted		As-Built	t drawing rev	riewed
98	PUP	51+450	51+450		-17.08.2020, 20), (2480 D-1		IE Letter No.	. 2113 dated	26.10.2022
	Dime			Submitted	Submitted	Submitted	As-Built	t drawing rev	riewed
99	Pipe Culvert	51+750	51+750	The second secon	37 D-07.06.1 (1029 D-11.0 D-21.11.19)	5.19), (1565	IE Letter No.	. 2113 dated	26.10.2022
				Submitted	Submitted	Submitted	As-Buil	drawing rev	viewed
100	LVUP	51+762	51+774	(067 D-22.	06.18), (1168	D-22.06.19)	IE Letter No.	2113 dated	26.10.2022
	Pipe			Submitted	Submitted	Submitted	As-Built	t drawing rev	riewed
101	Culvert	52+630	52+690	(1377-D	-10.09.2019 ) 16.03.2020)		IE Letter No.	. 2113 dated	26.10.2022
102	Box	F2:42F	F3:435	Submitted	Submitted	Submitted		t drawing rev	
102	Culvert	53+125	53+125	(1	06.18), , (463 533 D-09.11.	100 - 1 Telephone (100 to 100 to	IE Letter No.	. 2113 dated	26.10.2022
400	Box	F0. 75	FA	Submitted	Submitted	Submitted		t drawing rev	
103	Culvert	53+700	53+700			9 D-03.09.19)	IE Letter No.	. 2113 dated	26.10.2022
104	Вох	a1531960	53+900	Submitted	Submitted	Submitted		t drawing rev	
	Culvert	310		(041 D-12.0	06.18), , (463	D-20 11 18)	IF Letter No.	2113 dated	26 10 2022

S.N	Type of	Chainage	Chainag	Concessio	naire Submis No.)	sion (Letter		t Engineer re (Letter No.)	ply/review
0	Structur e	as per Schedule "B"	e as per Site	Foundatio n Drawing	Substruct ure Drawing	Superstruct ure Drawing	Foundation Drawing	Substruct ure Drawing	Superstru cture Drawing
				(1	533 D-09.11.	19)			
	Minor			Submitted	Submitted	Submitted	As-Built	drawing rev	iewed
105	Bridge	54+075	54+072	(041 D-12.06.18), (191 D-09.08.18), (830 D-06.03.19)			IE Letter No.	2113 dated 2	26.10.2022
	Minor			Submitted	Submitted	Submitted	As-Built	t drawing rev	iewed
106	Bridge	54+125	54+040		07.18), (763 I 816 D-01.03.1		IE Letter No.	2113 dated 2	26.10.2022
				Submitted	Submitted	Submitted	As-Built	drawing rev	iewed
107	VUP	54+500	54+605	(1357 D-04.	06.18), (632 ( 09.19), (1398 0- 09.11.19), 21.11.19)	D-17.09.19),	IE Letter No.	. 2113 dated :	26.10.2022
	Pipe			Submitted	Submitted	Submitted	As-Built	drawing rev	iewed
108	Culvert	54+210	54+210	(1377-D	-10.09.2019 ), 16.03.2020)	, (1961-D-	IE Letter No.	2113 dated :	26.10.2022
	Pipe			Submitted	Submitted	Submitted	As-Built	drawing rev	iewed
109	Culvert	55+125	54+143	(146 D-23.07.18), (075 D-26.06.18), IE Letter No. 21 (1029 D-11.05.19)		2113 dated 2	26.10.2022		
	Вох			Submitted	Submitted	Submitted	As-Built	drawing rev	iewed
110	Culvert	55+820	55+830	(037 D-07.	06.18), (463 [	)-20.1118),	IE Letter No.	2113 dated	26.10.2022
				Submitted	Submitted	Submitted	As-Built	t drawing rev	iewed
111	Major Bridge	57+127	57+127	(072 D-25.06.18), (014 D-27.02.18), (358 D-11.10.18), (492 D-26.11.18), (578 D-15.12.18), (701 D-28.01.19), (820 D-02.03.19), (1356 D-04.09.19), (1434 D-28.09.19), (1465 D-11.10.19), (1611 D-03.12.19), (1672 D-18.12.19), (1719 D-31.12.19), (1951 D-11.03.20), (1559 D-19.11.19), (2227 D-24.08.20), (2285 D-15.09.20)		. 2113 dated ?	26.10.2022		
200				Submitted	Submitted	Submitted	As-Built	drawing rev	iewed
112	Flyover	58+125	58+125	(115 D-09	(115 D-09.07.18), (431 D-03.11.18) IE Letter No. 21			2113 dated	26.10.2022
113	PUP	32+574	32+574	(2439 D	(2439 D- 24.11.2020), (2477 D- 15.12.2020) IE Letter No. 2113 dated			26.10.2022	
114	PUP / CUP	26+590	26+590	(2788 D	31.08.2021), 09.09.2021)	*	IE Letter No.	2113 dated	26.10.2022



## STATUS OF DRAWINGS OF RE WALL:

S.No	Type of Structure	Chainage as per Schedule "B"	Chainage as per Site Condition	Concessionaire Submission (Letter No.)	Independent Engineer reply/review (Letter No.)	
	RE Wall Methodology			Submitted (Selected Soil)	Approved [for RE wall (Earthcon)]	
1	(Selected Soil)			(1891 D-20.02.20), (1995 D- 20.05.20), (2052 D-19.06.20),	(860 D-14.05.20), (868 D- 27.05.20), (923 D-07.07.20)	
-	RE Wall Methodology			Submitted (Pondash)	Approved [for RE wall (Earthcon)]	
	(Pondash)			(1653 D-13.12.2019), (1829 D-05.02.2020)	((716 D-30.12.2019), (782 D- 06.02.2020)	
				Submitted (Pond Ash)		
				(658 D-12.01.19/R0), (916 D- 05.04.19), (1103 D-04.06.19)	As-Built drawing reviewed	
2	RE wall	12+125 &	12+125 &	Submitted (Reinforced fill)	IE Letter No. 2139 dated	
-	NE Wan	12+450	12+450	(2337 D-01.10.2020), (2422 D-05.11.2020), (2466 D- 07.12.2020), (2487 D- 23.12.2020)	22.11.2022	
				Submitted (Pond Ash)		
3	RE wall	15+725	15+725	(200 D-11.08.18/R0), (916 D- 05.04.19), (1103 D-04.06.19)	As-Built drawing reviewed IE Letter No. 2139 dated	
				Submitted (Reinforced fill)	22.11.2022	
				(851 D-15.03.19/R1)		
		The state of the s		Submitted (Pond Ash)		
4	RE wall	17+353 17+353	(201 D-11.08.18/R0), (916 D- 05.04.19), (1103 D-04.06.19)	As-Built drawing reviewe IE Letter No. 2139 dated		
4	INE WOII	171333	171333	Submitted (Reinforced fill)	22.11.2022	
				(851 D-15.03.19/R2), (1929 D-02.03.20)		
				Submitted (Pond Ash)		
5	RE wall	19+965	19+930	(659 D-12.01.19/R0), (916 D-05.04.19), (1103 D-04.06.19)	As-Built drawing reviewed IE Letter No. 2139 dated	
				Submitted (Reinforced fill) (851 D-15.03.19/R1), (2304 D-22.09.20/R2), (2492 D- 26.12.2020)	22.11.2022	
				Submitted (Pond Ash)		
6	RE wall	21+180	21+183	(660 D-12.01.19/R0), (935 D- 12.04.19/R1), (916 D-	As-Built drawing reviewed IE Letter No. 2139 dated	
				05.04.19), (1103 D-04.06.19)  Not yet submitted (Reinforced fill)	22.11.2022	
				Submitted (Pond Ash)	As-Built drawing reviewed	
7	RE wall	23+065 War Hi	23+065	(661 D-12.01.19/R0), (971 D- 26.04.19/R1)	IE Letter No. 2139 dated 22.11.2022	

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S.No	Type of Structure	Chainage as per Schedule "B"	Chainage as per Site Condition	Concessionaire Submission (Letter No.) submitted (Reinforced fill)	Independent Engineer reply/review (Letter No.)		
				(2304 D-22.09.20/R2), (2492			
				D-26.12.2020) Submitted (Pond Ash)			
				(662 D-12.01.19/R0), (978 D- 27.04.19/R1), (916 D-	As-Built drawing reviewed IE Letter No. 2139 dated		
8	RE wall	23+695	23+687	05.04.19), (1103 D-04.06.19) submitted (Reinforced fill)	22.11.2022		
			,	(2304 D-22.09.20/R2), (2492 D-26.12.2020)			
				Submitted (Pond Ash)			
9	RE wall	24+547 & 25+100	24+547 & 25+100	(202 D-11.08.18/R0), (916 D- 05.04.19), (1103 D-04.06.19)	As-Built drawing reviewed IE Letter No. 2139 dated 22.11.2022		
1		25+100	25+100	Submitted (Reinforced fill)	22.11.2022		
				(851 D-15.03.19/R1)			
				Submitted (Pond Ash)			
				(203 D-11.08.18/R0)	As-Built drawing reviewed IE Letter No. 2139 dated		
10	RE wall	27+025	27+029	Submitted (Reinforced fill)	22.11.2022		
				(851 D-15.03.19/R1), (1929 D-02.03.20/R3)			
				Submitted (Pond Ash)	As-Built drawing reviewed		
11	DEvent	30+075	201079	(895 D-30.03.19/R0), (	IE Letter No. 2139 dated		
11	RE wall	301073	30+078	Submitted (Reinforced fill)	22.11.2022		
				(1929 D-02.03.20/R1)			
				Submitted (Pond Ash)			
12	RE wall	37+050	37+053	(204 D-11.08.18/R0), (851 D- 15.03.19/R1)	As-Built drawing reviewed IE Letter No. 2139 dated 22.11.2022		
				Submitted (Reinforced fill)	22.11.2022		
				(1929 D-02.03.20/R4)			
				Submitted (Pond Ash)	700 By 100 By		
13	RE wall	38+545	38+547	(205 D-11.08.18/R0), (851 D- 15.03.19/R1)	As-Built drawing reviewed IE Letter No. 2139 dated 22.11.2022		
				Submitted (Reinforced fill)	22.11.2022		
				(1929 D-02.03.20/R4)			
				Submitted (Pond Ash)			
14	RE wall	41+095 &	41+102 &	(719 D-01.02.19/P1), (2086 D-02.07.20)	As-Built drawing reviewed IE Letter No. 2139 dated		
	THE THAI	41+465	41+468	Submitted (Selected Soil)	22.11.2022		
				(536 D-07.12.18/P0), (078 D- 05.01.19)			
		40.000	40.000	Submitted (Pond Ash)	As-Built drawing reviewed		
15	RE wall	42+258	42+263	(720 D-01.02.19/P1), (2086 D-02.07.20)	IE Letter No. 2139 dated 22.11.2022		

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S.No	Type of Structure	Chainage as per Schedule "B"	Chainage as per Site Condition	Concessionaire Submission (Letter No.)	Independent Engineer reply/review (Letter No.)	
				Submitted (Selected Soil) (537 D-07.12.18/P0), (078 D-		
				05.01.19)	a	
				Submitted (A1-Pondash & A2-selected soil)		
				(2284 D-15.09.20/P3), (2305		
				D-22.09.20)		
		*		Submitted (Pond Ash)		
				(1164 D-21.05.19/P0), (1603 D-30.11.19/P0)	As-Built drawing reviewed	
16	RE wall	44+158	44+158	Submitted (Reinforced fill)	IE Letter No. 2139 dated	
10	NE Wall	44+136	44+136	(2087 D-02.07.20/P3), (2108 D-08.07.20), (2248 D- 02.09.20/P4), (2314 D- 24.09.20), (2412 D- 27.10.2020)	22.11.2022	
				Submitted (Pond Ash)		
17	RE wall	45+875	45+876	(1000 D-03.05.19/P1), (1606 D-30.11.19/P2)	As-Built drawing reviewed IE Letter No. 2139 dated	
				Submitted (Reinforced fill)	22.11.2022	
				(2275 D-10.09.20/P3)		
				Submitted (Pond Ash)	X	
				(760 D-14.02.19/P1)	As-Built drawing reviewed IE Letter No. 2139 dated	
18	RE wall	49+330	49+330	Submitted (Reinforced fill)	22.11.2022	
				(534 D07.12.18/P0), (603 D- 24.12.18/P0)		
				Submitted (Pond Ash)		
19	RE wall	50+095	50+099	(759 D-14.02.19/P1), (1590 D-27.11.19/P2)	As-Built drawing reviewed IE Letter No. 2139 dated	
		30.033	30.033	Submitted (Reinforced fill)	22.11.2022	
				(535 D-07.12.18/P0), (602 D- 24.12.18/P0)		
				Submitted (Pond Ash)	As-Built drawing reviewed	
20	RE wall	51+762	51+774	(1001 D-03.05.19/P1)	IE Letter No. 2139 dated	
			52.773	(Reinforced fill)	22.11.2022	
				(2490 D-26.12.2020)		
				Submitted (Pond Ash)	As-Built drawing reviewed IE Letter No. 2139 dated	
21	RE wall	54+500	54+605	(2524 D-20.01.2021)	22.11.2022	
	8			Submitted (Reinforced fill)	As-Built drawing reviewed	
22	RE wall	58+125	58+125	(2478 D-15.12.2020), (2779 D- 25.08.2021), (2820 D- 18.09.2021), (2857 D- 05.10.2021)	IE Letter No. 2139 dated 22.11.2022	

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## • Status of Bearing Drawings:

.No	Chainage	Name of	Type of	Submission Letter No	Approved vide Letter	Remarks
		Structure	Bearing		7.77	
1	12+125	VUP	Elastomeric	Letter No. 571 dated 13.12.2018	Letter No. 525 dated 06.08.2019	
				Letter No. 571	Letter No. 525 dated	
2	15+725	VUP	Elastomeric	dated 13.12.2018	06.08.2019	
	550 5500	200.02		Letter No. 571	Letter No. 525 dated	
3	19+965	VUP	Elastomeric	dated 13.12.2018	06.08.2019	
-		2002		Letter No. 571	Letter No. 525 dated	
4	25+095	VUP	Elastomeric	dated 13.12.2018	06.08.2019	
_		1.016	FI	Letter No. 571	Letter No. 525 dated	
5	27+029	VUP	Elastomeric	dated 13.12.2018	06.08.2019	
_	20.070	VALID	Flankamania	Letter No. 1511	Letter No. 650 dated	
6	30+078	VUP	Elastomeric	dated 02.11.2019	16.11.2019	
	44.400	1/110	Ele-sternesia.	Letter No. 1511	Letter No. 650 dated	
7	41+102	VUP	Elastomeric	dated 02.11.2019	16.11.2019	
	40.220	VAID	Flastomorio	Letter No. 1511	Letter No. 650 dated	
8	49+330	VUP	Elastomeric	dated 02.11.2019	16.11.2019	
9	30+078	VUP	Pin & Guided	Letter No. 1953 dated 11.03.2020	Letter No. 810 dated 02.03.2020	IE observation vide letter no.810 with Marked correction and it complied by Concessionaire vide letter no. 1953
10	36+070	МЈВ	Elastomeric	Letter No. 1391 dated 16.09.2019	Letter No. 575 dated 18.09.2019	
11	41+102	VUP	Pin & Guided	Letter No. 1953 dated 11.03.2020	Letter No. 810 dated 02.03.2020	IE observation vide letter no.810 with Marked correction and it complied by Concessionaire vide letter no. 1953
12	44+158	ROB	POT / PTFE	Letter No. 1942 dated 06.03.2020	Letter No. 1038 dated 24.09.2020	
13	46+957	Flyover	POT / PTFE	Letter No. 705 dated 28.01.2019	Letter No. 651 dated 16.11.2019	
14	47+830	Elevated Highway	POT / PTFE	Letter No. 972 dated 26.04.2019		
15	49+330	VUP	Pin & Guided	Letter No. 1953 dated 11.03.2020	Letter No. 810 dated 02.03.2020	lE observation vide letr no.810 with Marked correction and it complied by Concessionaire vide letter no. 1953
16	50+095	Flyover	POT / PTFE	Letter No. 705 dated 28.01.2019	Letter No. 651 dated 16.11.2019	
17	54+550	VUP	Elastomeric	Letter No. 1357 04.09.2019	Letter No. 565 dated 11.09.2019	
18	57+127	MIB	Free, Pin & Metallic Guided	Letter No. 1465 dated 11.10.2019	Letter No. 649 dated 16.11.2019	

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19	57+127	МЈВ	Elastomeric	Letter No. 2858 dated 05.10.2021	Letter No. 1634 dated 14.10.2021	
20	58+128	Flyover	POT / PTFE	Letter No. 705 dated 28.01.2019	Letter No. 651 dated 16.11.2019	

S.No	Types of Drawing	Availability of	Submission Status	Approval of Drawings
.140	Types of Diaming	Drawings		
1	Plan & Profile (MCW)	Available	Submitted by letter no. 079 (28.06.2018) & 106 (06.07.2018)	As built drawing reviewed by IE vide Letter No. 2113 dated 26.10.2022
2	Plan & Profile (Service Road)	Available	Submitted by letter no. 079 (28.06.2018) & 896 (30.03.2019)	As built drawing reviewed by IE vide Letter No. 2113 dated 26.10.2022
3	Available		Submitted vide letter no. 2453 D-28.11.2020	Approved by IE Letter No.1197 (23.12.2020)
4	Truck Lay-byes Available Submitted by (letter no 990 D-01.05.2019)		Approved by (IE Letter No.1007)	
	Bus bay	Available	Bus Bay Submitted vide ( letter no. 1723 01.01.2020)	Bus Bay Approved by IE Letter no. 784 (08.02.2020)
5	Bus Shelters	Available	Bus Shelter vide letter no. 2233(26.08.2020)	Approved (IE replied vide letter no. 1013 D-07.09.20), (1143 D-20.11.20)
6	Rest Area	Available	Submitted vide letter no 989 (01.05.2019)	Approved (IE replied vide letter no. 724 D 04.01.20)
7	Toll Plaza Drawings	Available	Toll Plaza submitted vide letter no. 316 (29.09.2018) & 1370 (07.09.2019)	Approved (IE letter no. 098 D-17.10.2018 & 738 (11.01.2020)
8	Toll Plaza Canopy	Available	Submitted vide Letter no. 1969 (20.03.2020), 2145 (24.07.2020)	Approved (IE letter no. 1045 D-28.09.20)
9	Toll Plaza & Admin Building	Available	Toll Plaza submitted vide letter no. 316 (29.09.2018) & Admin Building submitted vide letter no. 2152 (27.07.2020)	Approved (IE letter no. 1142 D-11.11.20)
10	Traffic Aid Posts	Available	Admin Building submitted vide letter no. 2152 (27.07.2020), 2388 (D-17.10.20)	Approved (IE replied vide letter no. 1015 D-08.09.20), 1115 (D- 06.11.2020)
11	Medical Aid Posts Available		Admin Building submitted vide letter no. 2152 (27.07.2020), 2388 (D-17.10.20)	Approved (IE replied vide letter no. 1015 D-08.09.20), 1115 (D- 06.11.2020)
12	Vehicle Rescue Posts	Available	Admin Building submitted vide letter no. 2152 (27.07.2020), 2388 (D-17.10.20)	Approved (IE replied vide letter no. 1015 D-08.09.20), 1115 (D- 06.11.2020)
13	Landscaping and Tree	Available	Tree Plantation Submitted vide letter no. 1457	Approved by IE Letter No. 626 (01.11.2019)

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			(09.10.2019).	
14	Typical Crash Barrier of Retaining Wall	Available	Submitted vide letter no. 2397 (21.10.2020)	Approved by IE Letter No. 1104 (04.11.2020)
15	Rain Water Harvesting	Available	Submitted vide letter no. 2104 (08.07.2020)	Approved by IE letter no. 937 (18.07.2020)
16	Median Chute Drain	Available	Submitted vide letter no. 1231 (18.07.2019)	Approved by IE letter no. 936 (17.07.2020)
17	Friction Slab with Crash Barrier	Available	Submitted vide letter no. 1671 (18.12.2019)	Approved by IE letter no. 723 (04.01.2020)
18	Drainage Spout	Available	Submitted vide letter no. 2184 (07.08.2020)	Approved by IE letter no. 979 (19.08.2020) & 981 (20.08.2020)
19	RCC Railing / Parapet Wall	Available	Submitted vide letter no. 549 (10.12.2018)	Approved by IE letter no. 755 (23.01.2020)
20	Crash Barrier & Approach Slab	Available	Submitted vide letter no. 549 (10.12.2018)	Approved by IE letter no. 653 (20.11.2019)
21	Chute Drain & Stone Pitching	Available	Submitted vide letter no. 549 (10.12.2018)	Approved by IE letter no. 1515 (24.07.2021)
22	Wearing Coat	Available	Submitted vide letter no. 549 (10.12.2018)	Approved by IE letter no. 1515 (24.07.2021)
23	Kerb	Available	Submitted vide letter no. 549 (10.12.2018)	Approved by IE letter no. 1515 (24.07.2021)
24	Junction Drawing (Plan)	Available	Submitted vide letter no. 1618 (05.12.2019), (2450 D- 28.11.2020)	Approved (Found in order with marked observation IE letter No. 710 D-23.12.2019 & 118 D-12.12.2020).
25	Signage Plan	Available	Submitted vide letter no. 1699 (26.12.2019)	Approved by IE letter no. 1156 (D- 26.11.2020), (1210 D- 31.12.2020)
26	Median Opening	Available	Submitted vide letter no. 1713 (30.12.2019)	Approved by IE letter no. 951 (27.07.2020)
27	L-shaped Retaining wall (4.5m to 5.5m)	Available	Submitted vide letter no. (2426 D-07.11.2020), (2452 D-28.11.20)	Approved by IE letter no. 1171 (08.12.2020)
28	Retaining wall (2m to 10m)	Available	Submitted vide letter no. (1487 D-21.10.2019), (2446 D-28.11.20)	Approved by IE letter no. 1169 (08.12.2020)
29	Crash Barrier details over Retaining wall	Available	Submitted vide letter no. (2397 D-21.10.2020), (2445 D-28.11.20)	Approved by IE letter no. 1170 (08.12.2020)
30	Gantry & Signage Foundation	Available	Submitted vide letter no. 2517 D- 13.01.2021	Approved by IE letter no.1241 (21.01.2021), IE letter no.1447 (02.06.2021)
31	Electric Work Plan	Available	Submitted vide letter no. 2495 D- 30.12.2020	Approved by IE letter no.1234 (14.01.2021)
32	Stair Case of ROB	Available	Submitted vide letter no. 2479 D- 17.12.2020	Approved by IE letter no.1211 (14.01.2021)
33	Strip Seal Expansion Joint for 57+127 MJB	Available	Submitted vide letter no. 2617 D- 03.04.2021	Approved by IE letter no.1382 (20.04.2021)
34	Drawings of Tongs	Available	Submitted vide letter no. 2699 D- 18.06.2021	Approved by IE letter no.1513 (24.07.2021)

35	High Mast	Available	Submitted vide letter no. 2726 D- 19.07.2021	Approved by IE letter no.1514 (24.07.2021)
35	KM Stone, 200mtr Stone, Boundary Pillar / Guard Post	Available	Submitted vide letter no. 2670 D- 20.05.2021	Approved by IE letter no.1436 (27.05.2021)
36	Poles & their Foundation for ATMS	Available	Submitted vide letter no. 27000 D- 18.06.2021	Approved by IE letter no.1517 (27.07.2021)
37	Drawings of Single Booth & Reversible Booth	Available	Submitted vide letter no. 2716 D- 12.07.2021	Approved by IE letter no.1510 (22.07.2021)
38	Stone Pitching & Chute Drain	Available	Submitted vide letter no. 2723 D- 24.07.2021	Approved by IE letter no.1515 (24.07.2021)
40	Road Delineators	Available	Submitted vide letter no. 2728 D- 24.07.2021	Approved by IE letter no.1522 (28.07.2021)
41	Strip Seal Expansion Joint for ROB	Available	Submitted vide letter no. 2756 D- 16.08.2021	Approved by IE letter no.1559 (20.08.2021)
42	Non Destructive Test & Bridge Load Test Drawing for ROB	Available	Submitted vide letter no. 2745 D- 07.08.2021	Approved by IE letter no.1560 (20.08.2021)
43	Poles & Their Foundation for ATMS	Available	Submitted vide letter no. 2790 D- 04.09.2021	Approved by IE letter no.1590 (14.09.2021)
44	Pedestrian Guard Rail	Available	Submitted vide letter no. 2795 D- 06.09.2021	Approved by IE letter no.1584 (07.09.2021)
45	Overhead & Cantilever Gantry	Available	Submitted vide letter no. 2796 D- 06.09.2021	Approved by IE letter no.1606 (28.09.2021)
46	Public Toilet at Truck Lay bye Location	Available	Submitted vide letter no. 2819 D- 18.09.2021	Approved by IE letter no.1607 (28.09.2021)
47	Pole of Compact VMS Cantilever Gantry (M/s Logicmo Systems Pvt Ltd)	Available	Submitted vide letter no. 2818 D- 18.09.2021	Approved by IE letter no.1603 (27.09.2021)
48	Gap Slab of Flyover at Km 58+128	Available	Submitted vide letter no. 2820 D- 18.09.2021	Approved by IE letter no.1618 (01.10.2021)
49	Road Delineator	Available	Submitted vide letter no. 2890 D- 18.10.2021	Approved by IE letter no.1642 (20.10.2021)
50	Toll Plaza Sign Board	Available	Submitted vide letter no. 2981 D- 19.01.2022	Approved by IE letter no.1766 (03.02.2022)
51	Major and Minor Junction	Available	Submitted vide letter no. 2833 D- 25.09.2021	Approved by IE letter no.1697 (26.11.2021)
52	Road Studs	Available	Submitted vide letter no. 2842 D- 29.09.2021	Approved by IE letter no.1676 (05.11.2021)
	Load Test Arrangement Drawings			
50	Non Destructive Test & Bridge Load Test Drawing for VUP 12+125 <sup>War</sup>	Available	Submitted vide letter no. 2896 D- 22.10.2021	Approved by IE letter No.1658 (29.10.2021)

			7	
51	Non Destructive Test & Bridge Load Test Drawing for VUP 15+725	Available	Submitted vide letter no. 2897 D- 22.10.2021	Approved by IE letter No.1659 (29.10.2021)
52	Non Destructive Test & Bridge Load Test Drawing for VUP 19+965	Available	Submitted vide letter no. 2898 D- 22.10.2021	Approved by IE letter No.1660 (29.10.2021)
53	Non Destructive Test & Bridge Load Test Drawing for VUP 25+100	Available	Submitted vide letter no. 2899 D- 22.10.2021	Approved by IE letter No.1661 (29.10.2021)
54	Non Destructive Test & Bridge Load Test Drawing for VUP 27+025	Available	Submitted vide letter No. 2900 D- 22.10.2021	Approved by IE letter No.1662 (29.10.2021)
55	Non Destructive Test & Bridge Load Test Drawing for VUP 30+078	Available	Submitted vide letter no. 2847 D- 01.10.2021	Approved by IE letter no.1624 (07.10.2021)
56	Non Destructive Test & Bridge Load Test Drawing for VUP 41+102	Available	Submitted vide letter no. 2869 D- 09.10.2021	Approved by IE letter no.1644 Dt. 20.10.2021 & 1689 Dt. 20.11.2021
57	Non Destructive Test & Bridge Load Test Drawing for VUP 49+330	Available	Submitted vide letter no. 2848 D- 01.10.2021	Approved by IE letter no.1611 (29.09.2021)
58	Non Destructive Test & Bridge Load Test Drawing for VUP 54+500	Available	Submitted vide letter no. 2901 D- 22.10.2021	Approved by IE letter no.1654 Dt. 28.10.2021 & 1686 dt. 11.11.2021.
59	Non Destructive Test & Bridge Load Test Drawing for FOB 46+950	Available	Submitted vide letter no. 2870 D- 09.10.2021	Approved by IE letter no.1644 (20.10.2021)
60	Non Destructive Test & Bridge Load Test Drawing for FOB 50+095	Available	Submitted vide letter no. 2871 D- 09.10.2021	Approved by IE letter no.1656 (29.10.2021)
61	Non Destructive Test & Bridge Load Test Drawing for FOB 58+125	Available	Submitted vide letter no. 2895 D- 22.10.2021	Approved by IE letter no.1657 (29.10.2021)
62	Non Destructive Test & Bridge Load Test Drawing for MJB 36+070	Available	Submitted vide letter no. 2881 D- 13.10.2021	Approved by IE letter no.1645 (20.10.2021)
63	Non Destructive Test & Bridge Load Test Drawing for MJB 57+127	Available	Submitted vide letter no. 2845 D- 01.10.2021	Approved by IE letter no.1620 (05.10.2021)
64	Non Destructive Test & Bridge Load Test Drawing for ROB Km. 44+158	Available	Submitted vide letter no. 2849 D- 01.10.2021	Approved by IE letter no.1675 (05.11.2021)
65	Non Destructive Test & Bridge Load Test Drawing for Elevated Km. 47+830	Available	Submitted vide letter no. 2880 D- 13.10.2021	Approved by IE letter no.1674 (05.11.2021)

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## 12. Mobilization of Manpower

Name of the Employee	Designation	Department
Atul Kumar Mishra	Sr. Project Manager	Technical
Balram Singh Shekhawat	Manager	Liasion
Jaykendra upadhyay	Asst. Manager	Planning & Billing
Nilesh Patel	Dy. Project Manager	Highway
Kuldeep Singh	Sr.Surveyor	Survey
Basant Lal	Sr. Accountant	Finance & Accounts
	HR & ADMIN DEPARTMENT	
Executive	01 No.	HR & Admin
Supervisor	02 Nos.	HR & Admin
Office Boy	02 Nos.	HR & Admin
	PLANNING & BILLING DEPARTMENT	_
Engineer	01 No.	Planning & Billing
	QA/QC DEPARTMENT	
Lab Asst.	01 Nos	QA/QC
Engineer	01 No	QA/QC
	HIGHWAY DEPARTMENT	•
Engineer	01 Nos	Highway
Jr.Engineer	01 Nos	Highway
Sr. Supervisor	02 Nos	Highway
Supervisor	04 Nos	Highway
Foreman Highway	03 Nos	Highway
	STRUCTURE DEPARTMENT	
Jr.Engineer	01 Nos	Structure
Supervisor	01 Nos	Structure
	SURVEY DEPARTMENT	
Sr. Surveyor	01 Nos	Survey
	STORE DEPARTMENT	
Sr. Executive	01 Nos	Store
Executive	01 Nos	Store
Jr. Executive	01 Nos	Store
	HEALTH & SAFETY DEPARTMENT	
Safety officer	01 Nos	Health & Safety
Supervisor	02 Nos	Health & Safety
	IT DEPARTMENT	
Sr. Executive	01 Nos	IT
	PLNAT & MACHINERY DEPARTMENT	т
Supervisor	02 Nos	Mechanical
Asst. Engineer malawar	02 Nos	Mechanical
Mechanic S	01 Nos	Mechanical

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Driver HMV	10 Nos	Mechanical	
Operator / Helper/ Mechanic	18 Nos	Mechanical	
Electrician	02 Nos.	P&M	
jr. Electrician	02 Nos.	P&M	
Welder	01 Nos.	P&M	
	S & V		
Sr. Officer	01 Nos.	S&V	
	HSE		
Male Nurse	03 Nos.	HSE	
Patrolling Officer RPO	02 Nos.	HSE	
CRO	01 NOS.	HSE	

#### 13. Mobilization of Resources (Plant and Machineries)

DETAILS OF MACHINERY				
S.No	Name of Machinery	Total	Remarks	
1	Excavator	1		
2	Hywa /Tipper	3		
3	Water Tanker	12		
4	Back Hoe	2		
5	Tractor	6		
6	Tower Light	1		
7	DG Set	1		
8	Light Vehicle	8		
9	Baby Roller	1		
10	Ambulance Van	1		
11	Recovery Crane	1		
12	Bitumen Sprayer	1		
	TOTAL===>>	36		



#### 14. Site Progress Photo



Km. 33+700 to 33+800

Photographs of Road Marking work

RHS



Km. 33+700 to 33+800

Photographs of completed Road Marking

RHS



