MONTHLY PROGRESS REPORT

For the Month of April - 2025

Client:

National Highways Authority of India

Independent Engineer

Saptagon Asia Private Ltd. in JV with Voyants Solutions Pvt. Ltd. in Association with M/s. Mahamarg Infra Consultants Pvt. Ltd.

Concessionaire

MKC Belgaum - Raichur (Pkg-2) Nanjundeshwara Highways Pvt. Ltd.

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Preamble

The National Highways Authority of India is engaged in the development of National Highways and as part of this endeavor, the Authority resolved to undertake **Access Controlled Highway of 4 Lane with Paved Shoulders from Design Ch. 43.800 to Design Ch. 89.900 in Belgaum – Hungund – Raichur Section of NH748A in Karnataka on Hybrid Annuity Mode Under NH(O) [Project Length – 46.100 kms] – (Package - 2) basis** and has decided to carry out the bidding process. The Authority had accordingly invited proposals by its RFQ for short listing of bidders for of the above referred section. After evaluation of bids received and completion of competitive bid process, Authority has issued its LoA to **M/s MKC Belgaum-Raichur (Pkg-2) Nanjundeshwara Highways Private Limited** for cost **828.66 Cr**. The Appointed date is **01st March 2025** and schedule date of completion of construction is **28th February 2027** (with 730 days construction period). The project work was started by the Concessionaire, **M/s MKC Belgaum-Raichur (Pkg-2) Nanjundeshwara Highways Private Limited** on dated **01.03.2025** with relative work highway & structure and mobilization work is in progress.

1. Summary of Project

Summary of Progress for April - 2025

Initially, the work was allotted to M/s. MKC Belgaum-Raichur (Pkg-2) Nanjundeshwara Highways Private Limited at the project cost of 828.66 Cr. Appointed date is 01st March 2025 and schedule date of completion of construction is 28th February 2027 (with 730 days construction period).

The Concessionaire has started the Work. Cumulative **physical progress including the work done is 7.18 % & financial progress up to date 0.00% as we have not raised any IPC Bill.**

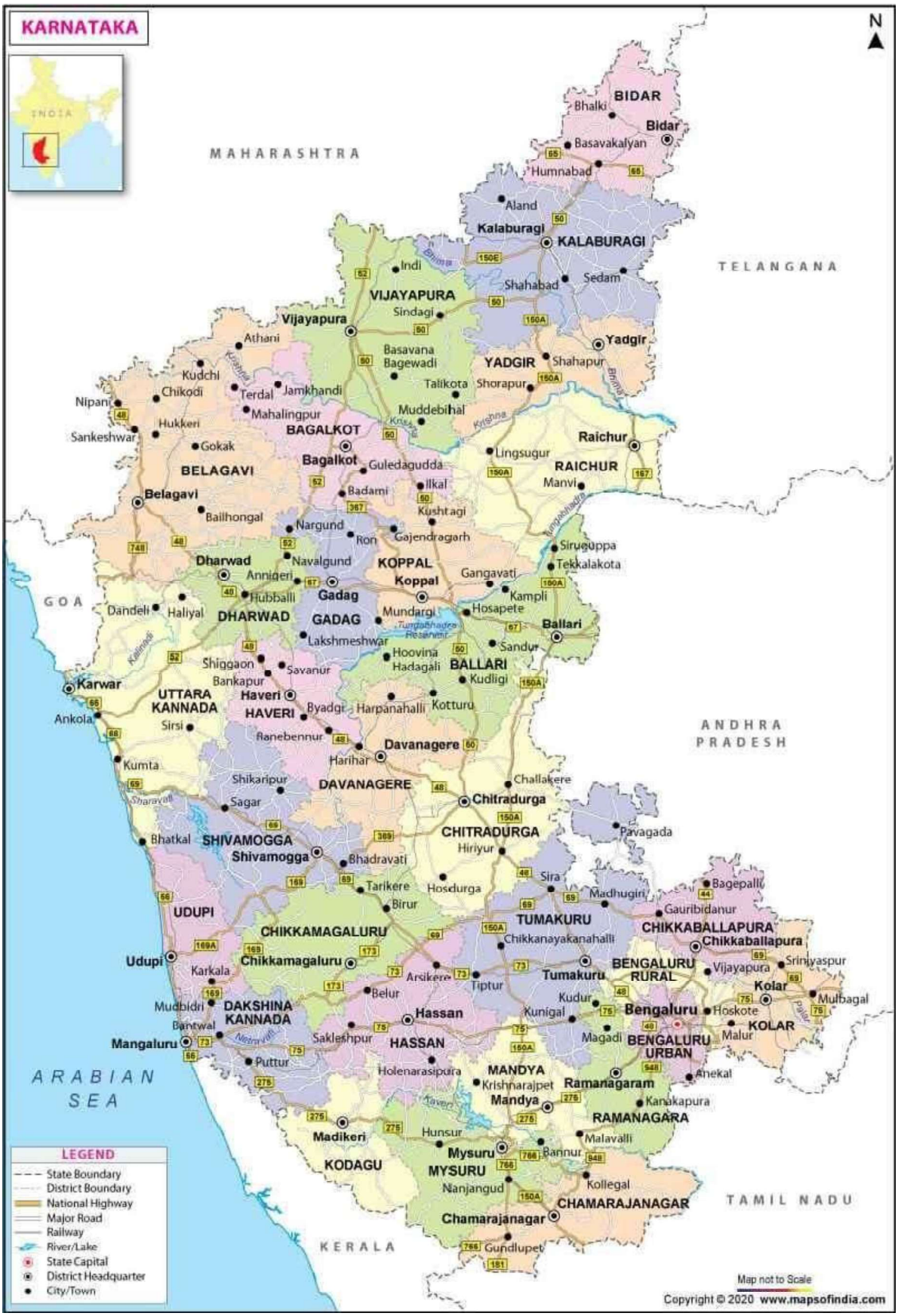
1.1 Salient Features

Project Name	Access Controlled Highway of 4 Lane with Paved Shoulders from Design Ch. 43.800 to Design Ch. 89.900 in Belgaum – Hungund – Raichur Section of NH748A in Karnataka on Hybrid Annuity Mode Under NH(O) [Project Length – 46.100 kms] – (Package-2)
NH No. (New/ Old)	NH – 748 A
Mode of the Execution	HAM Mode
No. of Lanes/ Configuration	Four Lane
Length of the Project (in Km)	46.1 km
Total Project Cost (in Cr)	828.66 Cr.
No. of Bypass (Name of Town, Length)	Nil
No. of Major Bridges	01
No. of Toll Plazas	12
No. of Flyovers	Nil
No. of Underpasses	21
Concessionaire Name	MKC Belgaum-Raichur (Pkg-2) Nanjundeshwara Highways Pvt. Ltd.
Date of Award (LoA Date)	11.03.2024
Appointed Date	01.03.2025
Construction Period (in Days)	730 Days
Scheduled Date of Completion	28.02.2027
O&M Period in Days	5475 Days
Independent Engineer	Saptagon Asia Private Ltd. in JV with Voyants Solutions Pvt. Ltd. in Association with M/s. Mahamarg Infra Consultants Pvt. Ltd.

1.2 Project Milestone

Milestone	Days	Physical Progress (%)	Scheduled Date	Physical Progress Achieved (%)
Milestone I	150 Days	20 %	28-07-2025	7.18 %
Milestone II	330 Days	35 %	24-01-2026	
Milestone III	510 Days	75 %	23-07-2026	
Milestone IV	730 Days	100 %	28-02-2027	

2. Location Map


KARNATAKA
INDIA
N
MAHARASHTRA
TELANGANA
ANDHRA PRADESH
TAMIL NADU
KERALA
GOA
ARABIAN SEA
BIDAR
Bidar
Bhalki
Basavakalyan
Humnabad
Aland
Kalaburagi
KALABURAGI
Sedam
Shahabad
Indi
VIJAYAPURA
Vijayapura
Sindagi
Athani
Basavana Bagewadi
YADGIR
Yadgir
Shahapur
Shorapur
Talikota
Muddebihal
Kudchi
Chikodi
Terdal
Jamkhandi
Nipani
Mahalingpur
Hukkeri
Sankeshwar
Gokak
BAGALKOT
Bagalkot
Guledagudda
Ilkal
Badami
Lingsugur
Raichur
RAICHUR
Manvi
BELAGAVI
Belagavi
Bailhongal
Kushtagi
Nargund
Ron
Gajendragarh
Siruguppa
Tekkalakota
Dharwad
Navalgund
KOPPAL
Koppal
Gangavati
Kampli
Annigeri
Hubballi
Gadag
Dandeli
Haliyal
DHARWAD
GADAG
Mundargi
Hosapete
Ballari
Lakshmeshwar
Sandur
Hoovina Hadagali
BALLARI
Kudligi
Shiggaon
Savanur
Bankapur
Karwar
UTTARA KANNADA
Haveri
HAVERI
Byadgi
Harpanahalli
Kotturu
Ankola
Sirsi
Ranebennur
Davanagere
Harihar
Kumta
Shikaripur
DAVANAGERE
Challakere
Chitradurga
Sagar
CHITRADURGA
Pavagada
Bhatkal
SHIVAMOGGA
Shivamogga
Bhadravati
Hiriyur
Tarikere
Hosdurga
Sira
Madhugiri
Bagepalli
Birur
Gauribidanur
UDUPI
TUMAKURU
CHIKKABALLAPURA
Chikkaballapura
CHIKKAMAGALURU
Chikkanayakanahalli
Udupi
Chikkamagaluru
Karkala
Arsikere
Tiptur
Tumakuru
BENGALURU RURAL
Vijayapura
Srinivaspur
Kolar
Belur
Kudur
Mulbagal
Mudbidri
DAKSHINA KANNADA
Hassan
Kunigal
Bengaluru
Hoskote
KOLAR
Bantwal
Sakleshpur
HASSAN
Magadi
BENGALURU URBAN
Malur
Mangaluru
Puttur
Holenarasipura
MANDYA
Krishnarajpet
Ramanagaram
Anekal
Mandya
Kanakapura
RAMANAGARA
Madikeri
Hunsur
Malavalli
Mysuru
Bannur
KODAGU
MYSURU
Nanjangud
Kollegal
CHAMARAJANAGAR
Chamarajanagar
Gundlupet
LEGEND
State Boundary
District Boundary
National Highway
Major Road
Railway
River/Lake
State Capital
District Headquarter
City/Town
Map not to Scale
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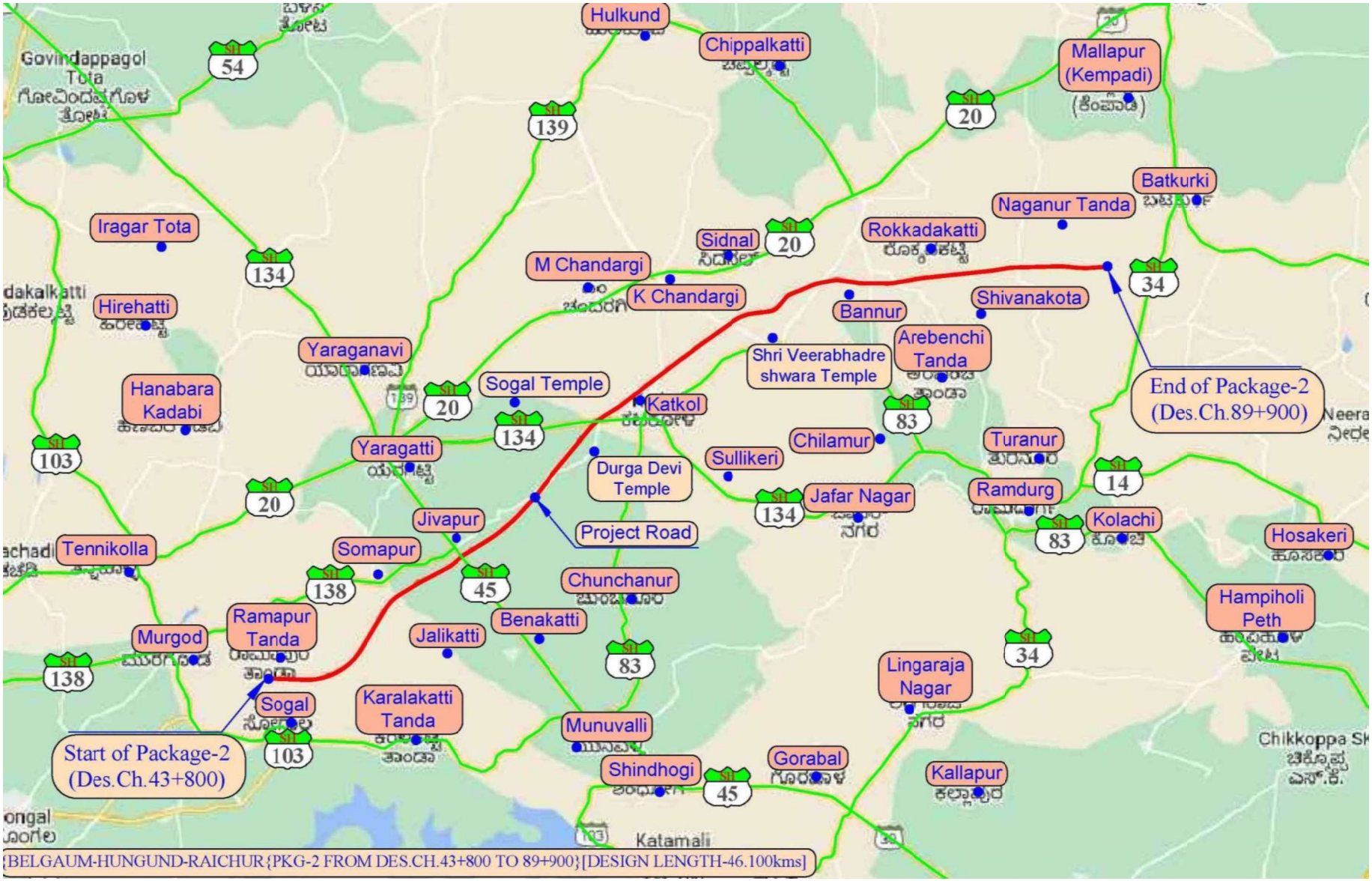

Hulkund
Chippalkatti
Mallapur (Kempadi)
Govindappagol Tota
Batkurki
Naganur Tanda
Iragar Tota
Rokkadakatti
Sidnal
M Chandargi
K Chandargi
Hirehatti
Bannur
Shivanakota
Arebenchi Tanda
Shri Veerabhadre shwara Temple
Yaraganavi
Hanabara Kadabi
Sogal Temple
Katkol
End of Package-2 (Des.Ch.89+900)
Yaragatti
Chilamur
Turanur
Sullikeri
Durga Devi Temple
Jafar Nagar
Ramdurg
Kolachi
Jivapur
Project Road
Tennikolla
Somapur
Hosakeri
Chunchanur
Hampiholi Peth
Ramapur Tanda
Benakatti
Murgod
Jalikatti
Lingaraja Nagar
Sogal
Karalakatti Tanda
Munuvalli
Start of Package-2 (Des.Ch.43+800)
Shindhogi
Gorabal
Kallapur
Chikkoppa SK
Katamali
{BELGAUM-HUNGUND-RAICHUR{PKG-2 FROM DES.CH.43+800 TO 89+900}[DESIGN LENGTH-46.100kms]

3. Physical Progress

3.1 Physical Progress by Components:

Sr. No.	Item of Work	Total Scope	Unit	Completed	In Progress	Balance	% Completed
1	Alignment C & G Works	46.10	km	38.32	1.00	6.78	83%
2	Centre Line Marking	46.10	km	43.28	0.50	2.33	94%
3	OGL Level Taking	46.10	km	36.38	0.50	9.23	79%
4	OGL Soil Sampling	46.10	km	44.50	0.50	1.10	97%
5	Embankment 1st Layer	45.28	km	21.35	2.00	21.94	47%
6	Embankment 2nd Layer	45.28	km	16.23	1.80	27.26	36%
7	Embankment 3rd Layer	45.28	km	11.19	1.50	32.59	25%
8	Embankment 4th Layer	45.28	km	8.43	1.00	35.85	19%
9	Embankment 5th Layer	45.28	km	6.88	0.80	37.60	15%
10	Embankment 6th Layer	45.28	km	5.16	0.60	39.52	11%
11	Embankment 7th Layer	45.28	km	4.29	0.50	40.49	9%
12	Embankment 8th Layer	45.28	km	3.05	0.40	41.83	7%
13	Embankment 9th Layer	45.28	km	1.90	0.30	43.08	4%
14	Embankment 10th Layer	45.28	km	1.45	-	43.83	3%
15	Embankment 11th Layer	45.28	km	0.99	-	44.29	2%
16	Embankment 12th Layer	45.28	km	0.71	-	44.57	2%
17	Embankment 13th Layer	45.28	km	0.25	-	45.03	1%
18	Embankment 14th Layer	45.28	km	0.25	-	45.03	1%
19	Embankment 15th Layer	45.28	km	0.25	-	45.03	1%
20	Emb Top	45.28	km	7.00	-	38.28	15%
21	Sub Grade-1	45.28	km	6.50	-	38.78	14%
22	Sub Grade Top	45.28	km	5.80	-	39.48	13%
23	Total Soil Filling Quantity	61,70,590.00	Cu. m.	8,58,140.52	-	53,12,449.48	14%
24	Total Soil Excavation Quantity	14,75,519.00	Cu. m.	2,79,165.00	-	11,96,354.00	19%
25	Utility Pipe Laying	1,674.00	Nos.	385.00	-	1,289.00	23%

Sr. No.	Item of Work	Total Scope	Unit	Completed	In Progress	Remaining	% Completed
1	MNB Excavation	21	Nos.	2	1	18	10%
2	LVUP Excavation	19	Nos.	7	1	11	37%
3	Box Culvert Excavation	167	Nos.	47	12	108	28%
4	MNB PCC	21	Nos.	2		19	10%
5	LVUP PCC	19	Nos.	7		12	37%
6	Box Culvert PCC	167	Nos.	42		125	25%
7	MNB Foundation Reinforcement Work	21	Nos.	2	1	18	10%
8	LVUP Foundation Reinforcement Work	19	Nos.	2.5	3	14	13%
9	Box Culvert Reinforcement work	167	Nos.	16	3	148	10%
10	MNB Raft	21	Nos.	2		19	10%
11	LVUP Raft	19	Nos.	2.5		17	13%
12	Box Culvert Raft	73	Nos.	4	1	68	5%
13	Box Culvert Wall	73	Nos.	2	2	69	3%
14	PCC for Box Culvert Pre-cast Segment Erection	94	Nos.	32		62	34%
15	Pre-cast Box Culvert Erection	94	Nos.	16	2	76	17%

Pre-cast Structure Progress							
1	Total RE Block Casting	4,32,881	Nos.	2,95,353		1,37,528	68%
2	Total Pre-cast Box Culvert Segment	2,000	Nos.	1,253		747	63%
3	Total Pre-cast Crash Barrier Casting with Friction Slab Segment	4,046	Nos.	2,098		1,948	52%

3.2 Progress as per Contract Price Weightage:

Item	Stage for Measurement of Physical Progress	Unit	Total Scope Qty.	Weightage in Percentage to the Contract Price	Unit Rate	Physical Progress Quantity			Physical Progress in Percentage		
						Up to Date	Up to Previous	This Bill	Up to Date	Up to Previous	This Bill
	B - New 4 Lane Realignment/ Bypass										
	(1) Earthwork up to Top of Sub-grade										
	(a) Earthwork up to Top of Subgrade	km	90.568	30.34%	2,77,62,222.43	11.60	0.00	11.60	3.89%	0.00	3.89%
	(2) Granular Work (Sub-base, Base, Shoulder)										
	(a) CTSB/ GSB	km	90.57	6.30%	57,61,305.57				0.00%	0.00	0.00%
	(b) WMM	km	90.57	3.34%	30,58,096.07				0.00%	0.00	0.00%
	(3) Bituminous Work										
	(a) DBM	km	90.57	8.41%	76,90,661.52				0.00%	0.00	0.00%
	(b) BC	km	90.57	4.60%	42,06,947.26				0.00%	0.00	0.00%
			Sub Total								
	C - New Culverts, Minor Bridges, Underpasses, Overpasses on Existing Road, Realignment, Bypasses:										
	1) Culverts (Precast)	**Nos.**	**198.00**	**9.78%**							
	A. On Casting			3.91%	16,37,947.37	57.00	0.00	57.00	1.13%	0.00%	1.13%
	B. On Erection			5.87%	24,56,921.05	27.00	0.00	27.00	0.80%	0.00%	0.80%
	2) Minor Bridge										
	(a) Foundation	Nos.	140.00	4.70%	27,81,552.32	20.00	0.00	20.00	0.67%	0.00%	0.67%
	(b) Sub-Structure	Nos.	140.00	3.78%	22,39,608.99				0.00%	0.00%	0.00%
	(c) Super-Structure (including Crash Barrier etc. Complete)	Nos.	68.00	4.00%	48,73,512.89				0.00%	0.00%	0.00%
	5) Grade Separated Structures										
	A) Underpasses										
	(a) Foundation	Nos.	46.00	2.32%	41,73,692.76	12.00	0.00	12.00	0.60%	0.00%	0.60%

Item	Stage for Measurement of Physical Progress	Unit	Total Scope Qty.	Weightage in Percentage to the Contract Price	Unit Rate	Physical Progress Quantity			Physical Progress in Percentage		
						Up to Date	Up to Previous	This Bill	Up to Date	Up to Previous	This Bill
	(b) Sub-Structure	Nos.	84.00	1.39%	13,68,313.74				0.00%	0.00%	0.00%
	(c) Super-Structure (including Crash Barrier etc. Complete)	Nos.	42.00	1.83%	36,20,077.37				0.00%	0.00%	0.00%
			Sub Total								
Major Bridge works and ROB/RUB	**C - New Major Bridges (1 Nos.)**										
	(a) Foundation	Nos.	10.00	0.36%	29,54,984.03						
	(b) Sub-Structure	Nos.	10.00	0.33%	27,22,677.66						
	(c) Super-Structure (including Crash Barrier etc. Complete)	**Nos.**	**8.00**	**0.41%**							
	A. On Casting (40%)	**Nos.**	48.00	0.16%	2,80,708.92						
	B. On Erection (60%)	**Nos.**	8.00	0.24%	25,26,380.26						
			Sub Total								
Structures (Elevated Section, Reinforced earth)	**4) Reinforced Earth Wall (includes Approaches of RoB, Underpasses, Over Passes, Flyover etc.)**	**Sq. m.**	**38,702.00**	**2.22%**							
	A. On Casting			0.11%	237.30	25,737.72	0.00	25,737.72	0.07%	0.00%	0.07%
	B. On Erection			2.11%	4,508.74						
			Sub Total								
	Utility Shifting										
Electrical and Public Health Utilities	EHT Crossing	Nos.	3.00	0.34%	94,92,639.24						
	Shifting of Poles and Transformer	Nos.	342.00	0.06%	15,407.61	99.00	0.00	99.00	0.02%	0.00%	0.02%
			Sub Total								
Other Works	**i) Service Road/ Slip Road**	km	12.22	1.67%	1,12,92,975.23						
	ii) Toll Plaza	Nos.	6.00	1.17%	1,61,61,593.23						

Item	Stage for Measurement of Physical Progress	Unit	Total Scope Qty.	Weightage in Percentage to the Contract Price	Unit Rate	Physical Progress Quantity			Physical Progress in Percentage		
						Up to Date	Up to Previous	This Bill	Up to Date	Up to Previous	This Bill
	iii) Road Side Drain & Median Drain	km	45.28	0.59%	10,74,709.60						
	iv) Road Signs, Markings, KM Stone, Safety Devices										
	(a) Road Signs, Markings, KM Stone	km	46.10	0.57%	10,31,654.53						
	(b) Concrete Crash Barrier / W Beam Crash Barrier in Road Work	km	97.54	4.39%	37,31,568.12						
	v) Project Facilities										
	(a) Bus Bays	Nos.	6.00	0.27%	36,87,281.60						
	vii) Road Side Plantation	km	45.28	0.37%	6,83,615.84						
	viii) Protection Work										
	(a) Toe Wall/ Retaining Wall	km	12.00	4.45%	3,07,59,718.18						
	x) Miscellaneous										
	(a) Rain Water Harvesting **(At Every 2 Km within RoW)**	Nos.	23.00	0.03%	1,10,006.78						
	(b) Street Lightning	Nos.	984.00	0.16%	13,790.93						
	(c) ATMS, HTMS, Traffic Aid Posts, Medical Aid Posts, Vehicle Rescue Posts, Telecom System	km	46.10	0.34%	6,09,933.94						
	(d) Boundary Wall	km	89.49	1.48%	13,66,940.05						
Total %			**Sub Total**								**7.18%**
			Grand Total	**100.00%**							

3.2 Strip Chart & Pictorial Chart

3.2.1 Highway Strip Chart

Attached herewith as Annexure – A

4. Change of Scope

We have not submitted any Change of Scope Proposal till date.

5. Land Acquisition & Clearance

5.1 Land Acquisition Status

Description	Total Required (HA)	Total in Possession at Start (HA)	Total to be acquired (HA)
Total Length	311.14	242.82	68.32

5.2 Clearance Summary

Environment				
Proposal Description	**Status**	**Length Impacted**	**Current Stage**	**Issues / Comments**
NA	NA	NA	NA	NA

Forest Land				
Proposal Description	**Status**	**Length Impacted**	**Current Stage**	**Issues / Comments**
NA	NA	NA	NA	NA

Wildlife				
Proposal Description	**Status**	**Length Impacted**	**Current Stage**	**Issues / Comments**
-	-	-	-	-

Tree Cutting					
Proposal Description	**Status**	**Schedule**	**Cut**	**Balance**	**Issues / Comments**
Cutting of trees in entire length	In-Progress				

Bank Guarantee : Submitted
CAR Policy : Submitted
WC Policy : Submitted

5.3 Utility Shifting

Utility Category	Name	Status	Length Affected (km)	Department	Progress of Physical Shifting	Date of Certification from Agency for Completion	Estimate Amount
Electrical Utility	Shifting of 33 KV, 11 KV & 440 V Transmission line, Transformers, Electric Poles	WIP	46.1	HESCOM KPTCL	WIP		

Sr. No.	Description of Work	UoM	Total Scope	Completed	Lines Charging	Work in Progress	Yet to Start
1	Tower Foundation (HT11KV & LT 440V)	Nos.	110	67		10	33
2	Tower Erection (HT11KV & LT 440V)	Nos.	110	53		5	52
3	Tower Crossing (Wiring) (HT11KV & LT 440V)	Nos.	55	25	25	3	27
4	DTC Structure (Transformer)	Nos.	65	13	6	2	50
5	Electric Pole	Nos.	642	110		20	512
Total			**982**	**268**	**31**	**40**	**674**

*** Note:**

1. For LT line shifting work in progress
2. For EHT Line Survey Supervision charge paid. Further Estimate finalization in process.

6. Mobilization of Resources

Manpower mobilization details attached herewith as Annexure – B

6.1 Organization Chart

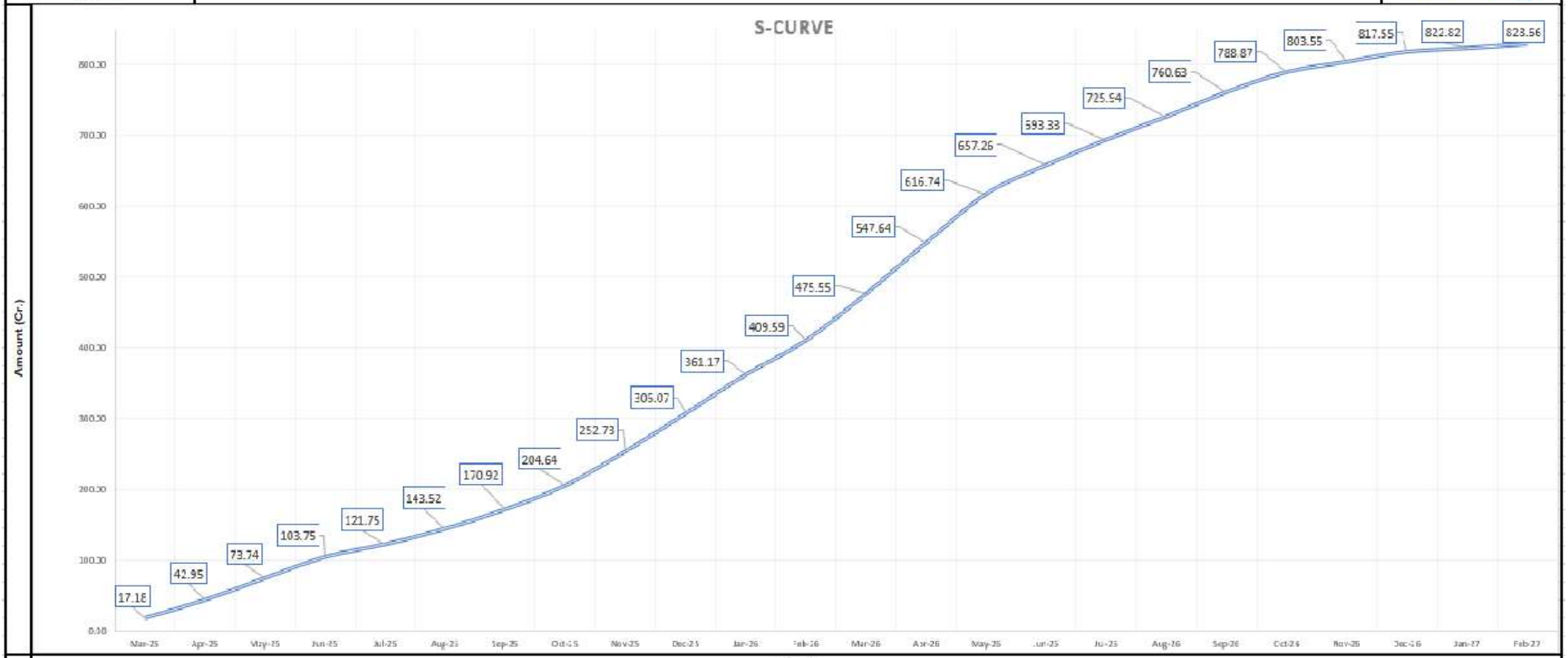
Organization Chart can be found in Annexure – C

6.2 Plant and Machinery

Plant, Equipments and Machinery details can be found in Annexure – D

7. S – Curve

"Access Controlled Highway of 4 Lane with Paved Shoulders from Design Ch. 43.800 to Design Ch. 89.900 in Belgaum – Hungund – Raichur Section of NH748A in Karnataka on Hybrid Annuity Mode Under NH(O) [Project Length – 46.100 kms] – (Package-2)"



Month	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sep-26	Oct-26	Nov-26	Dec-26	Jan-27	Feb-27
Cumulative Turnover(Cr.)	17.18	42.95	73.74	103.75	121.75	143.52	170.92	204.64	252.73	306.07	361.17	409.59	475.55	547.64	616.74	657.26	693.33	725.94	760.63	788.87	803.55	817.55	822.82	828.66
Monthly Turnover(Cr.)	17.18	25.76	30.79	30.01	18.00	21.77	27.40	33.71	48.10	53.33	55.11	48.42	65.96	72.09	69.10	40.52	36.07	32.60	34.69	28.24	14.68	14.00	5.27	5.84

8. Monitoring of Maintenance Obligation

The concessionaire is instructed to maintain the existing road surface as well as the diversions & take necessary precautions such as providing traffic diversion barriers, placing delineators the reflective tapes, safety barricading tapes etc. during construction phase.

9. Critical Issues and Action Log

Pending Issues:

1. 9.8 km length is affected due to hindrance.
2. Support Requires towards the points given below:

   (i) To Expedite the process of Jointly Removal of Hindrances within the RoW of Project work

   (ii) The stoppage of Unauthorized/ Illegal Extraction of soil by the Local Farmers/ Individuals within the RoW of Project.

   (iii) The payment for the land possession of local farmers has been completed. However, due to the crops being situated within the Right of Way (RoW) of the project, the farmers have not yet handed over the land that falls within the RoW.

10. Summary of Quality Control Test

Attached herewith as Annexure – E

11. Weather Report

Attached herewith as Annexure – F

12. Project Review Meeting

A project review meeting was held on 24.04.2025 at PIU Bagalkot. The agenda of the meeting was the commencement of works. Speed the process of Approval of Design & Drawings. The meeting was attended by Project Director, IE representatives Concessionaire Representatives.

13. Photographs

Plate 1 RoW layout marking in progress at chainage 49+500

Plate 2 Pre-cast Box Culvert Segment Curing in Progress at Base Camp Casting Yard

Plate 3 Joint Site Inspection along with IE In progress at Chainage 82+000

Plate 4 Earth Work Compaction Testin in Progress at Chainage 65+050

Plate 5 Tower Foundation Casting work in Progress at Chainage 60+800

Plate 6 tree felling in progress at Chainage 54+200

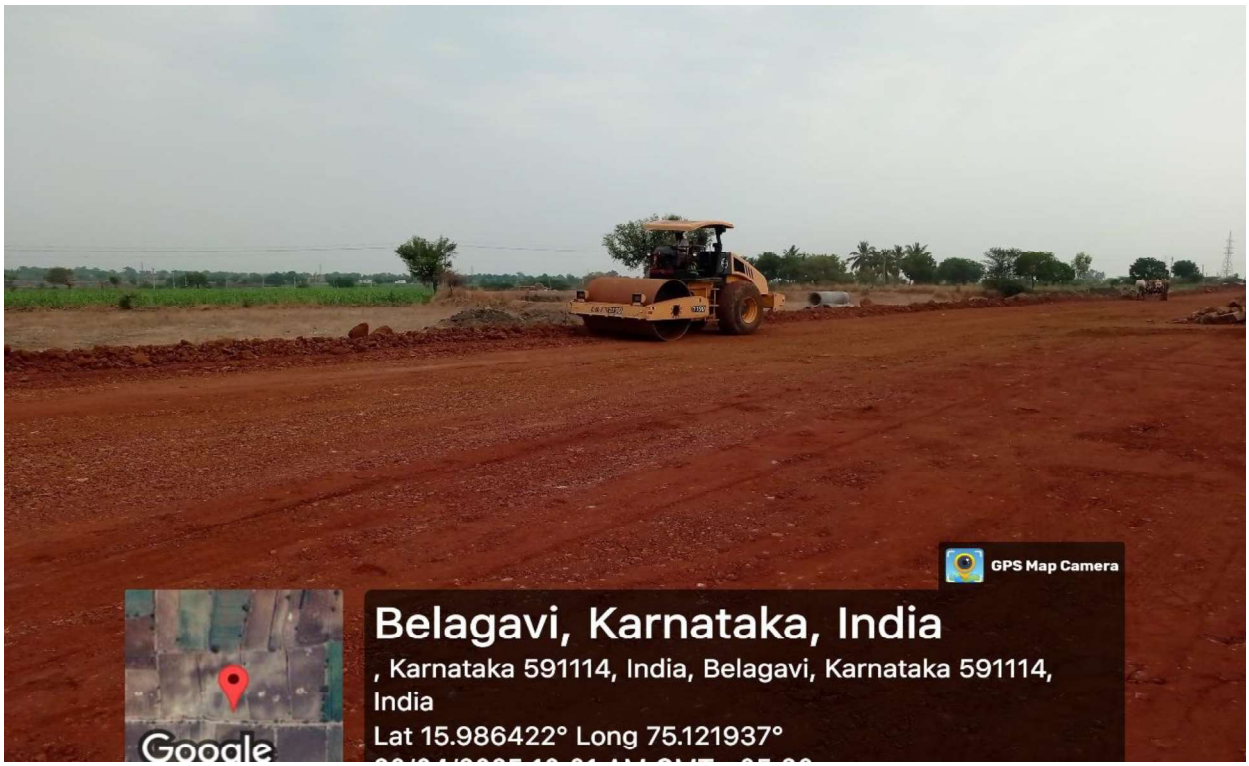


Plate 7 Embankment 2nd layer Compaction work in progress at Chainage 65+800

Plate 8 MCW Hard rock excavation work in progress at chainage 46+900

Plate 9 Box Culvert Slab curing work in Progress at Ch. 83+570

Plate 10 Box Culvert foundation Excavation work in Progress at Ch. 80 +300

Plate 11 Farmers Stopping work at Ch.45+200

Plate 12 Pre-cast Box Culvert segment erection in progress at Ch. 80+235

Plate 13 Pre-cast Box Culvert segment erection layout in progress at Chainage 71+800

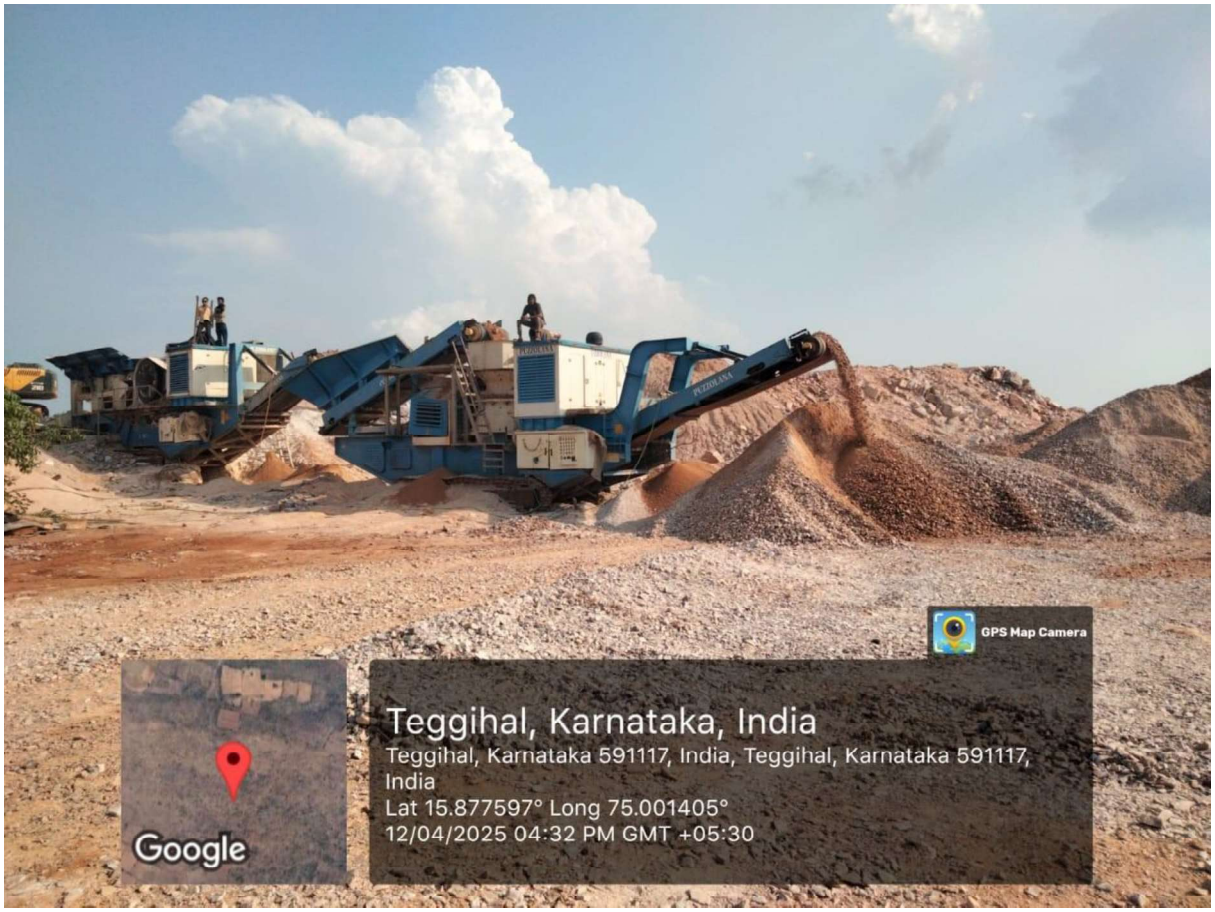


Plate 14 Aggregate Crushing work in Progress at chainage 46+150

												1	1			1	1	1	1	1	1	1	1	2	2	2	2	1		1	1	1	2	1	1	2
1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
43+850	43+900	43+950	44+000	44+050	44+100	44+150	44+200	44+250	44+300	44+350	44+400	44+450	44+500	44+550	44+600	44+650	44+700	44+750	44+800	44+850	44+900	44+950	45+000	45+050	45+100	45+150	45+200	45+250	45+300	45+350	45+400	45+450	45+500	45+550	45+600	45+650
1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
											1	1			1	1	1	1	1	1	1	1	2	2	2	2	1		1	1	1	2	1	1	2

Hinderance Completed /WIP Not Started

		Chainage		
	1	46+100	1	
	1	46+150	1	
	1	46+200	1	
	1	46+250	1	
	1	46+300	1	
	1	46+350	1	
	1	46+400	1	
	1	46+450	1	
	1	46+500	1	
	1	46+550	1	
	1	46+600	1	
	1	46+650	1	
	1	46+700	1	
	1	46+750	1	
	1	46+800	1	
	1	46+850	1	
	1	46+900	1	
	1	46+950	1	
	1	47+000	1	
	1	47+050	1	
	1	47+100	1	
	1	47+150	1	
	1	47+200	1	
	1	47+250	1	
	1	47+300	1	
	1	47+350	1	
	1	47+400	1	
	1	47+450	1	
	1	47+500	1	
1	1	47+550	1	1
1	1	47+600	1	1
1	1	47+650	1	1
1	1	47+700	1	1
1	1	47+750	1	1
1	1	47+800	1	1
1	1	47+850	1	1
		47+900		

Hinderance Completed /WIP Not Started

1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
48+350	48+400	48+450	48+500	48+550	48+600	48+650	48+700	48+750	48+800	48+850	48+900	48+950	49+000	49+050	49+100	49+150	49+200	49+250	49+300	49+350	49+400	49+450	49+500	49+550	49+600	49+650	49+700	49+750	49+800	49+850	49+900	49+950	50+000	50+050	50+100
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Hinderance | Completed /WIP | Not Started

1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
50+600	50+650	50+700	50+750	50+800	50+850	50+900	50+950	51+000	51+050	51+100	51+150	51+200	51+250	51+300	51+350	51+400	51+450	51+500	51+550	51+600	51+650	51+700	51+750	51+800	51+850	51+900	51+950	52+000	52+050	52+100	52+150	52+200	52+250	52+300	52+350	52+400
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Hinderance | Completed /WIP | Not Started

Chainage		
52+850	1	1
52+900	1	1
52+950	1	1
53+000	1	1
53+050	1	1
53+100	1	1
53+150	1	1
53+200	1	1
53+250	1	1
53+300	1	1
53+350	1	1
53+400	1	1
53+450	1	1
53+500	1	1
53+550	1	1
53+600	1	1
53+650	1	1
53+700	1	1
53+750	1	1
53+800	1	1
53+850	1	1
53+900	1	1
53+950	1	1
54+000	1	1
54+050	1	1
54+100	1	1
54+150	1	1
54+200	1	1
54+250	1	1
54+300	1	1
54+350	1	1
54+400	1	1
54+450	1	1
54+500	1	1
54+550	1	1
54+600	1	1
54+650	1	1

Hinderance Completed /WIP Not Started

1	55+100	1
1	55+150	1
1	55+200	1
1	55+250	1
1	55+300	1
1	55+350	1
1	55+400	1
1	55+450	1
1	55+500	1
1	55+550	1
1	55+600	1
1	55+650	1
1	55+700	1
1	55+750	1
1	55+800	1
1	55+850	1
1	55+900	1
1	55+950	1
1	56+000	1
1	56+050	1
1	56+100	1
1	56+150	1
1	56+200	1
1	56+250	1
1	56+300	1
1	56+350	1
1	56+400	1
1	56+450	1
1	56+500	1
1	56+550	1
1	56+600	1
1	56+650	1
1	56+700	1
1	56+750	1
1	56+800	1
1	56+850	1
1	56+900	1

Hinderance | Completed /WIP | Not Started

1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
57+350	57+400	57+450	57+500	57+550	57+600	57+650	57+700	57+750	57+800	57+850	57+900	57+950	58+000	58+050	58+100	58+150	58+200	58+250	58+300	58+350	58+400	58+450	58+500	58+550	58+600	58+650	58+700	58+750	58+800	58+850	58+900	58+950	59+000	59+050	59+100	59+150
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Hinderance Completed /WIP Not Started

Hinderance

Completed /WIP

Not Started

						1	59+600	1						
						1	59+650	1						
						1	59+700	1						
						1	59+750	1						
						1	59+800	1						
						1	59+850	1						
						1	59+900	1						
						1	59+950	1						
						1	60+000	1						
						1	60+050	1						
							60+100	1						
						1	60+150	1						
						1	60+200	1						
						1	60+250	1						
						1	60+300	1						
						1	60+350	1						
						1	60+400	1						
						1	60+450	1						
						1	60+500	1						
						1	60+550	1						
						1	60+600	1						
						1	60+650	1						
						1	60+700	1						
						1	60+750	1						
						1	60+800	1						
						1	60+850	1						
						1	60+900	1						
						1	60+950	1						
						1	61+000	1						
							61+050	1						
							61+100	1						
							61+150	1						
							61+200	1						
							61+250	1						
							61+300							
							61+350							
							61+400							

Chainage				
61+850		1	1	
61+900	1	1	1	1
61+950	2	1	1	2
62+000		1	1	
62+050		1	1	
62+100		1	1	
62+150		1	1	
62+200		2	1	
62+250		2	1	
62+300		1	1	
62+350		1	1	
62+400		1	1	
62+450		1	1	
62+500		1	1	
62+550		1	1	
62+600		1	1	
62+650		1	1	
62+700		1	1	
62+750		1	1	
62+800		1	1	
62+850		1	1	
62+900		1	1	
62+950		1	1	
63+000		1	1	
63+050		1	1	
63+100		1	1	
63+150		1	1	
63+200		1	1	
63+250		1	1	
63+300		1	1	
63+350		1	1	
63+400	2	1	1	2
63+450	2	1	1	2
63+500		1		
63+550		1		
63+600		1		
63+650		1		

Hinderance | Completed /WIP | Not Started

			Chainage			
		1	64+100	1		
	1	1	64+150	1	1	
	3	1	64+200	1	3	
	1	1	64+250	1	1	
	1	1	64+300	1	1	
	1	1	64+350	1	1	
	1	1	64+400	1	1	
	1	1	64+450	1	1	
	1	1	64+500	1	1	
	1	1	64+550	1	1	
	1	1	64+600	1	1	
	1	1	64+650	1	1	
	1	1	64+700	1	1	
		1	64+750	1		
1	1	1	64+800	1	1	1
1	1	1	64+850	1	1	1
1	1	1	64+900	1	1	1
1	1	1	64+950	1	1	1
1	1	1	65+000	1	1	1
1	1	1	65+050	1	1	1
1	1	1	65+100	1	1	1
	2	1	65+150	1	2	
	3	1	65+200	1	3	
	2	1	65+250	1	2	
	1	1	65+300	1	1	
	1	1	65+350	1	1	
	1	1	65+400	1	1	
		1	65+450	1		
	2	1	65+500	1	2	
	3	1	65+550	1	3	
	3	1	65+600	1	3	
	3	1	65+650	1	3	
	2	1	65+700	1	2	
	2	1	65+750	1	2	
		1	65+800	1		
		1	65+850	1		
		1	65+900	1		

Hinderance | Completed /WIP | Not Started

	2	2	2	2	2	2	2	2	2	2	2				1	2	2	2	1	1	2	1				2	2	3	2	3						
1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1			1	1	1	1	1	1	1	1	1	1	1
66+350	66+400	66+450	66+500	66+550	66+600	66+650	66+700	66+750	66+800	66+850	66+900	66+950	67+000	67+050	67+100	67+150	67+200	67+250	67+300	67+350	67+400	67+450	67+500	67+550	67+600	67+650	67+700	67+750	67+800	67+850	67+900	67+950	68+000	68+050	68+100	68+150
1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1			1	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2	2				1	2	2	2	1	1	2	1				2	2	3	2	3						

Hinderance

Completed /WIP

Not Started

1	1	1	1	1	1	1	1	1	1	1	1	1
68+600	68+650	68+700	68+750	68+800	68+850	68+900	68+950	69+000	69+050	69+100	69+150	69+200
1	1	1	1	1	1	1	1	1	1	1	1	1

1	1	1	1	1	1	1	1	1	1	1	1
69+250	69+300	69+350	69+400	69+450	69+500	69+550	69+600	69+650	69+700	69+750	69+800
1	1	1	1	1	1	1	1	1	1		

1	1	1	1	1	1	1	1	1	1	1	1
69+850	69+900	69+950	70+000	70+050	70+100	70+150	70+200	70+250	70+300	70+350	70+400
	1	1	1	1	1	1	1	1	1	1	1

Hinderance

Completed /WIP

Not Started

1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
70+850	70+900	70+950	71+000	71+050	71+100	71+150	71+200	71+250	71+300	71+350	71+400	71+450	71+500	71+550	71+600	71+650	71+700	71+750	71+800	71+850	71+900	71+950	72+000	72+050	72+100	72+150	72+200	72+250	72+300	72+350	72+400	72+450	72+500	72+550	72+600	72+650
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Hinderance Completed /WIP Not Started

73+100		1	1	
73+150		1	1	
73+200		1	1	
73+250		1	1	
73+300		1	1	
73+350		1	1	
73+400		1	1	
73+450		1	1	
73+500		1	1	
73+550		1	1	
73+600		1	1	
73+650		1	1	
73+700		1	1	
73+750		1	1	
73+800		1	1	
73+850		1	1	
73+900		1	1	
73+950		1	1	
74+000		1	1	
74+050		1	1	
74+100		1	1	
74+150		1	1	
74+200		1	1	
74+250		1	1	
74+300		1	1	
74+350		1	1	
74+400		1	1	
74+450		1	1	
74+500		1	1	
74+550		1	1	
74+600		1	1	
74+650		1	1	
74+700		1	1	
74+750		1	1	
74+800	1	1	1	1
74+850		1	1	
74+900		1	1	

Hinderance

Completed /WIP

Not Started

Chainage	Upper	Lower
75+350	1	1
75+400	1	1
75+450	1	1
75+500	1	1
75+550	1	1
75+600	1	1
75+650	1	1
75+700	1	1
75+750	1	1
75+800	1	1
75+850	1	1
75+900	1	1
75+950	1	1
76+000	1	1
76+050	1	1
76+100	1	1
76+150	1	1
76+200	1	1
76+250	1	1
76+300	1	1
76+350	1	1
76+400	1	1
76+450	1	1
76+500	1	1
76+550	1	1
76+600	1	1
76+650	1	1
76+700	1	1
76+750	1	1
76+800	1	1
76+850	1	1
76+900	1	1
76+950	1	1
77+000	1	1
77+050	1	1
77+100	1	1
77+150	1	1

Hinderance Completed /WIP Not Started

					2	1	77+600	1	2					
					2	1	77+650	1	2					
					2	1	77+700	1	2					
					2	1	77+750	1	2					
					2	1	77+800	1	2					
					2	1	77+850	1	2					
						1	77+900	1						
						1	77+950	1						
					1	1	78+000	1	1					
					1	1	78+050	1	1					
						1	78+100	1						
					1	1	78+150	1	1					
					1	1	78+200	1	1					
					1	1	78+250	1	1					
					1	1	78+300	1	1					
					1	1	78+350	1	1					
					1	1	78+400	1	1					
					1	1	78+450	1	1					
				1	1	1	78+500	1	1	1				
				1	1	1	78+550	1	1	1				
					1	1	78+600	1	1					
					1	1	78+650	1	1					
					2	1	78+700	1	2					
					2	1	78+750	1	2					
					2	1	78+800	1	2					
					3	1	78+850	1	3					
					2	1	78+900	1	2					
						1	78+950	1						
						1	79+000	1						
						1	79+050	1						
						1	79+100	1						
						1	79+150	1						
					1	1	79+200	1	1					
					1	1	79+250	1	1					
					1	1	79+300	1	1					
					1	1	79+350	1	1					
							79+400							

Hinderance Completed /WIP Not Started

1	3		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
79+850	79+900	79+950	80+000	80+050	80+100	80+150	80+200	80+250	80+300	80+350	80+400	80+450	80+500	80+550	80+600	80+650	80+700	80+750
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	3		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
80+800	80+850	80+900	80+950	81+000	81+050	81+100	81+150	81+200	81+250	81+300	81+350	81+400	81+450	81+500	81+550	81+600	81+650
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Hinderance [green] Completed /WIP [white] Not Started

1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1				1					1	1	1	1		1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
82+100	82+150	82+200	82+250	82+300	82+350	82+400	82+450	82+500	82+550	82+600	82+650	82+700	82+750	82+800	82+850	82+900	82+950	83+000	83+050	83+100	83+150	83+200	83+250	83+300	83+350	83+400	83+450	83+500	83+550	83+600	83+650	83+700	83+750	83+800	83+850	83+900
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1				1					1	1	1	1		1	1

Hinderance | Completed /WIP | Not Started

	2	1	1	1	1	2	2	1	1	1	1	1		1	1	1	1	1	1				2	2	2	1					2	2	2	2	2
1	1	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
84+350	84+400	84+450	84+500	84+550	84+600	84+650	84+700	84+750	84+800	84+850	84+900	84+950	85+000	85+050	85+100	85+150	85+200	85+250	85+300	85+350	85+400	85+450	85+500	85+550	85+600	85+650	85+700	85+750	85+800	85+850	85+900	85+950	86+000	86+050	86+100	86+150
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	2	1	1	1	1	2	2	1	1	1	1	1		1	1	1	1	1	1				2	2	2	1					2	2	2	2	2	

Hinderance Completed /WIP Not Started

1	1	1	1	1	1	2	2	1	1	1	1	1	1		1	1	1					1	1	1	1	1	1	2	2	2		1	2	2	2	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
86+600	86+650	86+700	86+750	86+800	86+850	86+900	86+950	87+000	87+050	87+100	87+150	87+200	87+250	87+300	87+350	87+400	87+450	87+500	87+550	87+600	87+650	87+700	87+750	87+800	87+850	87+900	87+950	88+000	88+050	88+100	88+150	88+200	88+250	88+300	88+350	88+400	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
1	1	1	1	1	1	2	2	1	1	1	1	1	1		1	1	1					1	1	1	1	1	1	2	2	2		1	2	2	2	

Hinderance Completed /WIP Not Started

1	1	2	1	1	1	1	1	1	2	3	3	3	3	3	3	3					
1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	
88+850	88+900	88+950	89+000	89+050	89+100	89+150	89+200	89+250	89+300	89+350	89+400	89+450	89+500	89+550	89+600	89+650	89+700	89+750	89+800	89+850	89+900
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
1	1	2	1	1	1	1	1	1	2	3	3	3	3	3	3	3					

Hinderance Completed /WIP Not Started

VUP	54+982
MNB	55+520
BC	55+630
BC	55+800
BC	56+040
BC	56+550
MNB	56+660
BC	56+920
LVUP	57+264
BC	57+514
BC	57+700
BC	57+914
BC	57+986
LVUP	58+208
BC	58+548
BC	58+888
BC	59+338
BC	59+508
MNB	59+560
LVUP	59+827
BC	59+927
BC	60+055
BC	60+157
BC	60+281
BC	60+461
BC	60+557
BC	60+787
BC	60+897
BC	60+942
BC	61+047

Hinderance

Completed

Not Started

BC	44+042
BC	44+482
BC	44+737
BC	45+032
BC	45+352
LVUP	45+492
BC	45+771
BC	47+645
BC	47+892
BC	48+260
LVUP	48+312
BC	48+458
BC	48+663
BC	48+878
BC	49+058
BC	49+368
BC	49+440
BC	49+632
MNB	51+015
LVUP	51+205
MNB	51+413
MNB	51+572
BC	51+782
BC	51+945
BC	52+029
BC	52+292
BC	52+592
BC	52+792
BC	53+185
BC	53+300

BC	71+164
LVUP	71+495
BC	71+552
BC	71+692
BC	71+855
MNB	72+042
BC	72+246
BC	72+342
BC	72+472
BC	72+572
BC	72+757
BC	72+812
MNB	72+969
BC	73+021
BC	73+219
MJB	73+462
BC	73+652
BC	74+438
MNB	74+953
BC	75+103
BC	75+205
BC	75+486
BC	75+611
BC	75+908
BC	75+950
BC	76+053
BC	76+383
LVUP	76+496
BC	76+682
BC	76+800

Hinderance

Completed

Not Started

MNB	61+863
MNB	62+028
BC	62+142
MNB	62+610
BC	62+665
BC	62+880
BC	63+220
MNB	63+283
BC	63+700
MNB	63+831
VUP	63+906
BC	64+060
MNB	64+337
BC	64+547
BC	64+750
BC	65+162
BC	65+257
LVUP	65+442
LVUP	65+864
BC	66+252
LVUP	66+366
BC	66+376
LVUP	67+554
BC	67+619
BC	67+764
BC	67+974
BC	68+264
BC	68+864
BC	69+244
BC	69+464

Hinderance

Completed

Not Started

						BC	83+192						
						BC	83+505						
						BC	83+570						
						BC	83+834						
						BC	83+928						
						BC	84+176						
						LVUP	84+335						
						BC	84+460						
						BC	84+692						
						BC	84+800						
						BC	84+896						
						MNB	85+026						
						BC	85+100						
						BC	85+456						
						MNB	85+487						
						BC	85+579						
						LVUP	85+720						
						BC	85+957						
						BC	86+155						
						BC	86+285						
						BC	86+355						
						BC	86+702						
						BC	86+852						
						BC	87+000						
						BC	87+423						
						BC	87+460						
						BC	87+880						
						BC	88+030						
						BC	88+154						
						BC	88+268						

Hinderance

Completed

Not Started

						BC	78+122						
						BC	78+256						
						BC	78+429						
						LVUP	78+698						
						BC	78+848						
						BC	79+128						
						MNB	79+183						
						BC	79+340						
						BC	79+450						
						BC	79+550						
						BC	79+725						
						BC	79+749						
						BC	79+919						
						LVUP	79+942						
						BC	80+120						
						BC	80+255						
						BC	80+300						
						BC	80+450						
						BC	80+535						
						BC	80+842						
						BC	80+850						
						BC	80+952						
						BC	81+172						
						BC	81+221						
						BC	81+302						
						BC	81+427						
						BC	81+477						
						BC	81+676						
						BC	81+722						
						BC	81+932						

Annexure B - Resource Mobilization

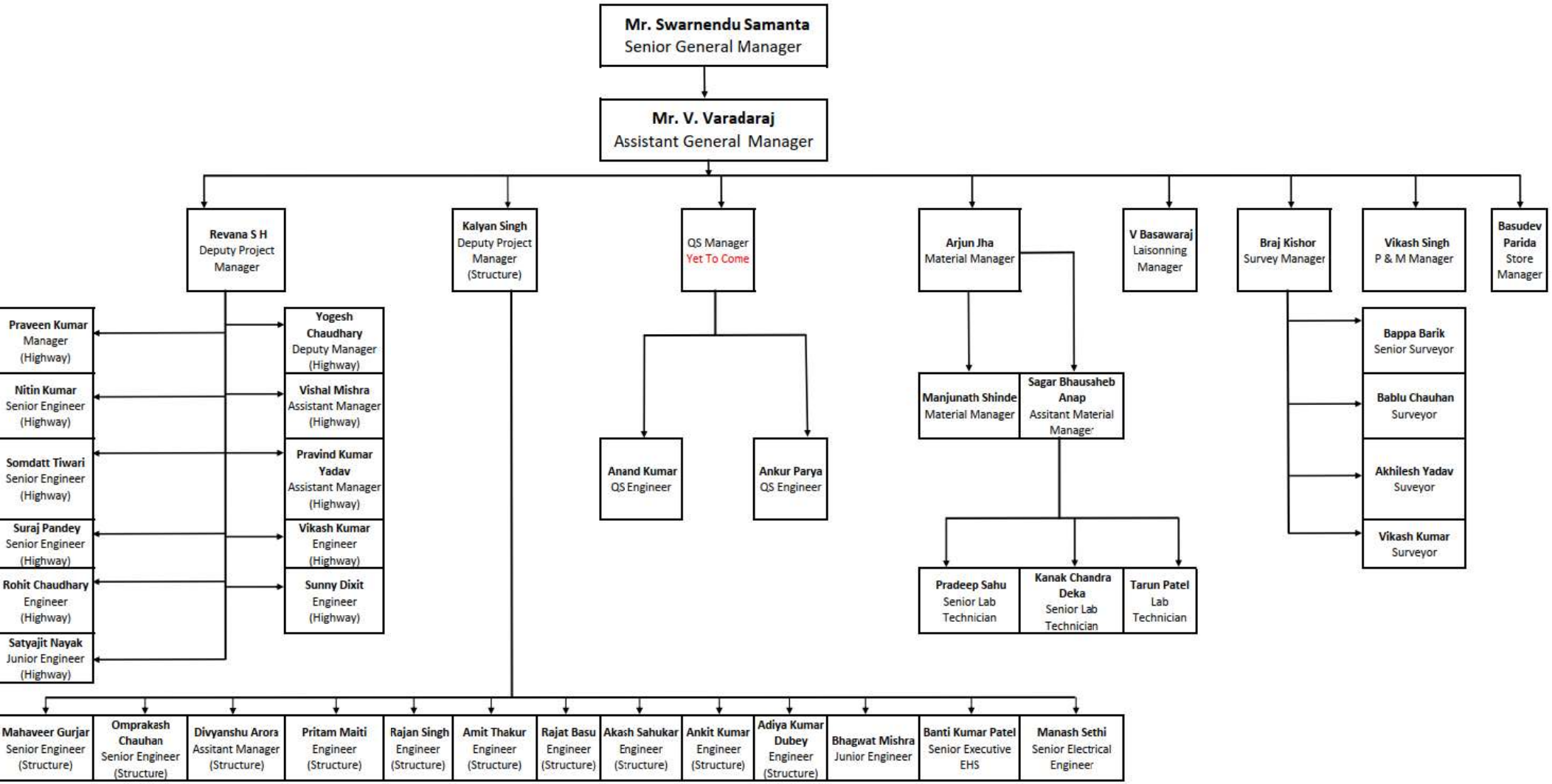
Manpower

Sr. No.	Name	Designation	Department
1	Mr. Swarnendu Samanta	Senior General Manager	All
2	Mr. V. Varadaraj	Assistant General Manager	All
3	Mr. Arjun Jha	Material Engineer	Quality Control
4	Mr. Revana S H	Deputy Project Manager	Highway
5	Mr. Praveen Kumar	Highway Manager	Highway
6	Mr. Vishal Mishra	Assistant Highway Manager	Highway
7	Mr. Pravind Kumar Yadav	Assistant Highway Manager	Highway
8	Mr. Yogesh Chaudhary	Deputy Highway Manager	Highway
9	Mr. V. Basavaraj	Liasoning Manager	Liasoning
10	Mr. Braj Kishor	Survey Manager	Survey
11	Mr. Manjunath Shinde	Material Manager	Quality Control
12	Mr. Sagar Bhausaheb Anap	Assistant Material Manager	Quality Control
13	Mr. Anand Kumar	Engineer	Billing & Planning
14	Mr. Ankur Parya	Engineer	Billing & Planning
15	Mr. Kalyan Singh	Deputy Project Manager	Structure
16	Mr. Divyanshu Arora	Assistant Structure Manager	Structure
17	Mr. Ankit Kumar	Engineer	Structure
18	Mr. Akash Sahukar	Engineer	Structure
19	Mr. Aditya Kumar Dubey	Engineer	Structure
20	Mr. Mahaveer Gurjar	Engineer	Structure
21	Mr. Omprakash Chauhan	Engineer	Structure
22	Mr. Rajat Basu	Engineer	Structure
23	Mr. Pritam Maiti	Engineer	Structure
24	Mr. Rajan Singh Chauhan	Engineer	Structure
25	Mr. Amit Thakur	Engineer	Structure
26	Mr. Suraj Pandey	Senior Engineer	Highway
27	Mr. Nitin Kumar	Senior Engineer	Highway
28	Mr. Somdatt Tiwari	Senior Engineer	Highway
29	Mr. Rohit Chaudhry	Senior Engineer	Highway
30	Mr. Satyajit	Engineer	Highway
31	Mr. Sunny Dixit	Engineer	Highway
32	Mr. Vikash Kumar	Engineer	Highway
33	Mr. Bappa Barik	Senior Surveyor	Survey
34	Mr. Bablu Chauhan	Surveyor	Survey
35	Mr. Akhilesh Yadav	Surveyor	Survey
36	Mr. Kanak Chandra Deka	Surveyor	Survey
37	Mr. Pradeep Sahoo	Senior Lab Technician	Quality Control
38	Mr. Tarun Kumar Patel	Senior Lab Technician	Quality Control
39	Mr. Manash Sethi	Lab Technician	Quality Control
40	Mr. Banti Kumar Patel	Senior Engineer	Electrical
41	Mr. Vikash Singh	Senior Executive	EHS
42	Mr. Basudev Parida	P & M Manager	Mechanical
43	Mr. Pravind Kumar Yadav	Store Manager	Store
44	Mr. Revana Sh	Assistant Highway Manager	Highway
45	Mr. Chandan Sahu	DPM Highway	Highway
46	Mr. Bhagwat Mishra	DET	Highway
47	Mr. Vikash Kumar	DET	Structure

Plant, Equipments and Machinery

Sr. No.	Name	Nos.
1	Excavator	8
2	Motor Grader	3
3	Soil Compactor	2
4	Backhoe Loader	2
5	Concrete Plant (18 Cu. m.)	1
6	Concrete Plant (45 Cu. m.)	2
7	Concrete Precast Plant	1
8	Concrete Block Plant	1
9	Alltech Hot Mix Plant	1
10	Ammanna WMM Plant	1
11	Mini Roller	1
12	Diesel Dispenser Partner	1
13	Ace Mobile Crane 23 Ton	1
14	Escort Mobile Crane TRX-30	1
15	Ace Mobile Crane#14XW	1
16	Boom Pump	1
17	Ajashy Tower Light #CM 1006	1
18	John Deere Tract Loader 5310	3
19	Trailer# Tata LPS 4018	2
20	Tata Tip Trailer Singa5523s	1
21	Tipper CT 3118 BS4	1
22	Tipper	22
23	Transit Mixer	7
24	Water Tanker	2
25	Ace Forklift	1
26	DG Set 160 Kva	1
27	DG Set 125 Kva	1
28	DG Set 140 Kva	1
29	DG Set 400 Kva	1
30	DG Set 600 Kva	1
31	DG Set 25 Kva	1
32	Bolero Camper	8
33	Innova Crysta Imvie	1
34	SC TMJ-811S/250TPH JAW	1
35	SC TMC-Q-250/250TPH Cone	1
36	TMS1861/250TPH Screen	1
37	Crush Plant TRA CON/PTC1125	1
38	Cru Plant TRA JAW/PTJ1176	1
39	Motor Cycle	8
Total		**96**

Annexure C - Organization Chart



Items of work		IS Designation / Project Specification Clause.	Frequency of Tests as per MoRT&H Specifications	Test Conducted by Concessionaire						Test Witness			
				Up to previous Month		Up to 30-04-2025 Total No. of Test		Total No. of Test (Up to 30-04-2025)		Up to previous Month		Up to 30-04 Total No.	
				Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass	
GL)													
		IS 2720 Part 40	2 test / 3000 cum.	165	0	0	0	165	0	50	0	0	
		IS 2720 Part 5	2 test / 3000 cum.	165	0	0	0	165	0	50	0	0	
		IS 2720 Part 4	2 test / 3000 cum.	165	0	0	0	165	0	50	0	0	
		IS 2720 Part 8	2 test / 3000 cum.	165	0	0	0	165	0	50	0	0	
		IS 2720 Part 16	1 test per 3000 cum.	3	0	0	0	3	0	3	0	0	
		IS 2720 Part 28	1 set per 3000 sqm.	120	10	0	0	120	10	50	4	0	
MBANKMENT)													
		IS 2720 Part 28	1 set for 3000 sqm.	873	16	160	6	1033	22	220	7	55	
UB GRADE)													
		IS 2720 Part 28	1 set for 2000 sqm.	0	0	9	0	9	0	0	0	4	
GATES (For Concrete)													
m)		IS 2386 Part 1	Once for Every Day's Work	39	0	30	0	69	0	19	0	30	
		IS 2386 Part 4	Once per Week	7	0	4	0	11	0	7	0	4	
		IS 2386 Part 1	Once per Week	7	0	4	0	11	0	7	0	4	
		ASTM C566	Once for Every Day's Work	31	0	30	0	61	0	15	0	30	
Absorption		IS 2386 Part 3	Once For each source	2	0	0	0	2	0	2	0	0	
ES (For Concrete)													
		IS 2386 Part 1	Daily	39	0	30	0	69	0	19	0	30	
		ASTM C566	Daily	0	0	0	0	0	0	0	0	0	
Absorption		IS 2386 Part 3	Once For each source	4	0	0	0	4	0	4	0	0	
		IS 4031 Part 1	Once for every lot	6	0	5	0	11	0	6	0	5	
Test		IS 4031 Part 4		6	0	5	0	11	0	6	0	5	
		IS 4031 Part 5		6	0	5	0	11	0	6	0	5	
h		IS 4031 Part 6	Once for every lot (No. of sets)										
				6	0	15	0	21	0	6	0	15	
				6	0	12	0	18	0	6	0	12	
				3	0	6	0	9	0	3	0	6	
TRENGTH													
M-10	07 DAYS	IS 516	For 1 to 5 cum -1 set, 6 to 15 cum -2 set, 16 to 30 cum -3 set, 31 to 50 cum -4 set, 51 and above cum - 4 and 1 additional sample for each additional 50 cum or part thereof	49	0	28	0	77	0	25	0	10	
	28 DAYS			10	0	31	0	41	0	5	0	12	
M-15	07 DAYS			9	0	1	0	10	0	9	0	1	
	28 DAYS			0	0	3	0	3	0	0	0	2	
M-20	07 DAYS			0	0	0	0	0	0	0	0	0	
	28 DAYS			0	0	0	0	0	0	0	0	0	
M-25	07 DAYS			0	0	0	0	0	0	0	0	0	
	28 DAYS			0	0	0	0	0	0	0	0	0	
M-30	07 DAYS			24	0	20	0	44	0	12	0	7	
	28 DAYS			25	0	82	0	107	0	12	0	30	
M-35	07 DAYS			6	0	20	0	26	0	6	0	8	
	28 DAYS			0	0	23	0	23	0	0	0	9	
RE Block	07 DAYS			24	0	14	0	38	0	12	0	5	
	28 DAYS			30	0	69	0	99	0	15	0	25	
M-40	07 DAYS			24	0	21	0	45	0	12	0	15	
	28 DAYS			25	0	69	0	94	0	12	0	25	
M-45	07 DAYS			0	0	0	0	0	0	0	0	0	

Annexure E - Weather Report

Date	Temperature (^{O}C)		Humidity (%)		Atmosphere	Rainfall (mm)	Cumulative Rainfall (mm)
	Maximum	Minimum	Maximum	Minimum			
01-04-2025	30.0	27.5	46	37	Sunny	0.0	0
02-04-2025	32.5	28.2	48	35	Sunny	0.0	0
03-04-2025	30.3	21.1	86	42	cloudy	7.0	7
04-04-2025	34.5	26.0	65	33	Sunny	0.0	7
05-04-2025	34.9	28.5	53	36	Sunny	0.0	7
06-04-2025	36.2	26.8	60	23	Sunny	0.0	7
07-04-2025	36.9	27.8	58	25	Sunny	0.0	7
08-04-2025	38.7	26.2	55	25	Sunny	13.0	20
09-04-2025	36.2	27.0	66	30	Sunny	0.0	20
10-04-2025	35.4	26.7	67	35	Sunny	0.0	20
11-04-2025	35.9	26.9	66	28	Sunny	0.0	20
12-04-2025	36.2	26.3	59	23	Sunny	0.0	20
13-04-2025	36.3	26.0	54	25	Sunny	0.0	20
14-04-2025	37.3	27.5	59	23	Sunny	0.0	20
15-04-2025	27.4	26.9	54	23	Sunny	0.0	20
16-04-2025	38.2	28.1	58	24	Sunny	0.0	20
17-04-2025	37.3	28.0	60	29	Sunny	0.0	20
18-04-2025	39.0	28.3	59	29	Sunny	0.0	20
19-04-2025	37.0	27.7	66	31	Sunny	0.0	20
20-04-2025	37.0	28.3	53	29	Sunny	0.0	20
21-04-2025	38.5	28.7	61	30	Sunny/ cloudy	5.5	26
22-04-2025	40.2	27.1	65	29	Sunny/ cloudy	3.5	29
23-04-2025	38.2	27.1	65	30	Sunny	0.0	29
24-04-2025	38.0	28.1	61	34	Sunny	0.0	29
25-04-2025	37.8	27.2	65	31	Sunny/ cloudy	9.8	39
26-04-2025	37.1	27.5	57	31	Sunny	0.0	39
27-04-2025	38.2	26.5	66	31	Sunny/ cloudy	35.6	74
28-04-2025	37.0	27.7	65	35	Sunny	0.0	74
29-04-2025	37.4	28.2	62	32	Sunny	0.0	74
30-04-2025	37.3	27.9	64	25	Sunny	0.0	74

Annexure F - Correspondence

IE - Inward Letter Summary			
Sr. No.	**Subject**	**Letter Reference No.**	**Date**
1	Observations on Design & Drawings for LVUP at Sch.Ch. 79+942	SAPTAGON/BHR/PKG-1&2/2024-25/220	02-04-2025
2	Observations on MNB at Sch.Ch.72+969 (RO)	SAPTAGON/BHR/PKG-1&2/2024-25/221	02-04-2025
3	Observations on MNB at Ch. 63+283 (RO)	SAPTAGON/BHR/PKG-1&2/2024-25/222	02-04-2025
4	Observations on Design, GAD and Reinforcement drawing, Hydraulics & Geotech Report for MNB at Des.Ch. 74+953 (RO)	SAPTAGON/BHR/PKG-1&2/2024-25/223	02-04-2025
5	Observations on LVUP at Sch.ch.89+062 & Des.Ch. 89+058	SAPTAGON/BHR/PKG-1&2/2024-25/224	02-04-2025
6	Observations on Design, GAD and Reinforcement drawing & Geotech Report for LVUP at Sch.ch.82+752 & Des.Ch. 82+749	SAPTAGON/BHR/PKG-1&2/2024-25/225	02-04-2025
7	Observations on contract price weightage & constriction work program	SAPTAGON/BHR/PKG-1&2/2024-25/228	02-04-2025
8	Conducting Plate Load Test for Structures	SAPTAGON/BHR/PKG-1&2/2024-25/233	04-04-2025
9	Credential of Tata GFRP	SAPTAGON/BHR/PKG-1&2/2024-25/236	04-04-2025
10	Conditional Approval of P&P	SAPTAGON/BHR/PKG-1&2/2024-25/237	04-04-2025
11	Monthly Inspection March 2025	SAPTAGON/BHR/PKG-1&2/2024-25/238	04-04-2025
12	Hindrance Register	SAPTAGON/BHR/PKG-1&2/2024-25/239	04-04-2025
13	Submission of Third-party Reports of GFRP Bars of Muscle RE Bar Composite Private Ltd	SAPTAGON/BHR/PKG-1&2/2024-25/242	08-04-2025
14	Observations on Design & Drawings for Minor Bridges at Sch.Ch. 54+245 (RO)	SAPTAGON/BHR/PKG-1&2/2024-25/243	07-04-2025
15	Observations on Design & Drawings for Minor Bridges at Sch.ch 85+026	SAPTAGON/BHR/PKG-1&2/2024-25/244	07-04-2025
16	Observations on Design & Drawings for Minor Bridges at Sch Ch. 64+028	SAPTAGON/BHR/PKG-1&2/2024-25/245	07-04-2025
17	Observations on GAD of Box culvert at sch.Ch.52+792 and Design Ch.52+792	SAPTAGON/BHR/PKG-1&2/2024-25/246	07-04-2025
18	Review of Profile & Credentials of Bitulink Pvt for Bitumen Emulsion Manufacturer	SAPTAGON/BHR/PKG-1&2/2024-25/247	08-04-2025
19	Review of Profile & Credentials of Suntech Geotextile Pvt Ltd for Geotextile Manufacture	SAPTAGON/BHR/PKG-1&2/2024-25/249	08-04-2025
20	Review of Profile & Credentials of Orient Cement Ltd for source Approval	SAPTAGON/BHR/PKG-1&2/2024-25/250	08-04-2025
21	Source approval of Borrow area soils for Embankment	SAPTAGON/BHR/PKG-1&2/2024-25/251	08-04-2025
22	Observations on Typical Design & Drawings for cast in Situ Box Culvert (1x2x2)	SAPTAGON/BHR/PKG-1&2/2024-25/252	09-04-2025
23	Removal of oversize material in Embankment Layer - NCR 1	SAPTAGON/BHR/PKG-1&2/2024-25/253	09-04-2025

IE - Inward Letter Summary			
Sr. No.	**Subject**	**Letter Reference No.**	**Date**
24	Observation on MNB Ch.79+183	SAPTAGON/BHR/PKG-1&2/2024-25/254	15-04-2025
25	Observation on MNB Ch. 62+610 & Ch. 62+670	SAPTAGON/BHR/PKG-1&2/2024-25/255	15-04-2025
26	Observation on MJB Ch. 73+462	SAPTAGON/BHR/PKG-1&2/2024-25/256	15-04-2025
27	Observation on LVUP Ch. 76+496 & Ch. 76+491	SAPTAGON/BHR/PKG-1&2/2024-25/257	15-04-2025
28	Observation on MNB Ch. 55+520	SAPTAGON/BHR/PKG-1&2/2024-25/258	15-04-2025
29	Observations on LVUP at Sch Ch. 45+492 & Des.Ch. 45+485.080	SAPTAGON/BHR/PKG-1&2/2024-25/259	15-04-2025
30	Observations on MNB at Sch Ch Des.Ch 64+337	SAPTAGON/BHR/PKG-1&2/2024-25/260	15-04-2025
31	Observations on MNB at Sch Ch 63+283	SAPTAGON/BHR/PKG-1&2/2024-25/261	15-04-2025
32	Observations on LVUP at Sch Ch 48+312 & Des.Ch 48+305	SAPTAGON/BHR/PKG-1&2/2024-25/262	15-04-2025
33	IE review of Mix Design for Cement treated Sub-Base	SAPTAGON/BHR/PKG-1&2/2024-25/267	16-04-2025
34	Observations on Design & Drawing for Box Culvert at sch.ch.78+122, 79+749 (1x4mx3m) and 79+725 (1x6mx4m)	SAPTAGON/BHR/PKG-1&2/2024-25/277	16-04-2025
35	Removal of oversize material in Embankment - NCR 2	SAPTAGON/BHR/PKG-1&2/2024-25/278	21-04-2025
36	Observations on Design & Drawings for Minor Bridges at Sch Ch 54+245	SAPTAGON/BHR/PKG-1&2/2024-25/280	17-04-2025
37	Observations on Design & Drawings for Minor Bridges at Sch.Ch. 85+026	SAPTAGON/BHR/PKG-1&2/2024-25/281	21-04-2025
38	Observations on Typical Design & Drawings for Cast in situ Box Culvert (1x2x2)	SAPTAGON/BHR/PKG-1&2/2024-25/283	21-04-2025
39	Observations on Minor Bridge at Sch.ch. DEs.ch. 77+946 (RO)	SAPTAGON/BHR/PKG-1&2/2024-25/284	21-04-2025
40	Observations on Design & Drawings for Minor Bridges at Sch.Ch.64+028	SAPTAGON/BHR/PKG-1&2/2024-25/285	21-04-2025
41	Joint Site Inspection for the Month of April 2025 as per CA	SAPTAGON/BHR/PKG-1&2/2024-25/287	21-04-2025
42	Observations on GAD and Reinforcement of Box Culvert at Sch.Ch. 66+376 & Ch 66+381	SAPTAGON/BHR/PKG-1&2/2024-25/288	21-04-2025
43	Observations on Design GAD and Reinforcement drawings and Geotech Report for LVUP at Sch Ch. 76+196 & Ch 76+491	SAPTAGON/BHR/PKG-1&2/2024-25/291	21-04-2025
44	Review of Profile & Credentials of Ms CTM Technical Textiles Limited of Geo Grid for Source Approval	SAPTAGON/BHR/PKG-1&2/2024-25/295	22-04-2025
45	Submission of certificates for GFRP Bar of MRA Composites India Private Ltd for Source Approval	SAPTAGON/BHR/PKG-1&2/2024-25/296	22-04-2025
46	Review of Profile & Credentials of Shree Digvijay Cement Co. Ltd. for Source Approval	SAPTAGON/BHR/PKG-1&2/2024-25/297	22-04-2025
47	Observations on LVUP at Sch Ch 58+028 & Des. Ch 58+210	SAPTAGON/BHR/PKG-1&2/2024-25/298	23-04-2025
48	Schedule G (Annexure 1) Contract Price Weightages	SAPTAGON/BHR/PKG-1&2/2024-25/300	23-04-2025

IE - Inward Letter Summary			
Sr. No.	**Subject**	**Letter Reference No.**	**Date**
49	Observations on Typical design and Reinforcement drawing Box Culvert (1x4x4)	SAPTAGON/BHR/PKG-1&2/2024-25/303	24-04-2025
50	Observations on LVUP at Sch Ch 65+442 & 65+864	SAPTAGON/BHR/PKG-1&2/2024-25/304	24-04-2025
51	Observations on Design & Drawings for LVUP at Sch Ch 79+942	SAPTAGON/BHR/PKG-1&2/2024-25/307	24-04-2025
52	Observations on LVUP at Sch Ch 66+366 & Sch Ch 71+495	SAPTAGON/BHR/PKG-1&2/2024-25/308	24-04-2025
53	Observations on LVUP at Sch Ch 89+062 & Des Ch 89+058	SAPTAGON/BHR/PKG-1&2/2024-25/309	24-04-2025
54	Observations on Minor Bridge at Sch Ch. 72+042 & Des Ch 72+042	SAPTAGON/BHR/PKG-1&2/2024-25/310	24-04-2025
55	Non-Conformance report on removal of oversize material in Embankment Layer - NCR 3	SAPTAGON/BHR/PKG-1&2/2024-25/311	25-04-2025
56	Observations for Cast in Situ Box Culvert (1x5x4)	SAPTAGON/BHR/PKG-1&2/2024-25/312	25-04-2025
57	Protective Gears for Workers	SAPTAGON/BHR/PKG-1&2/2024-25/313	25-04-2025
58	Observations on Minor Bridge at Sch Ch 62+610 & Des Ch 62+670	SAPTAGON/BHR/PKG-1&2/2024-25/314	25-04-2025
59	Concrete Mix Design of Grade M20, M45 and M50 for approval	SAPTAGON/BHR/PKG-1&2/2024-25/316	25-04-2025
60	Concrete Mix Designs of Grade M25, M30, M35 & M40 for approval	SAPTAGON/BHR/PKG-1&2/2024-25/317	25-04-2025
61	Review of Ms Techfab India Industries Ltd. for Geogrid Manufacture Approval	SAPTAGON/BHR/PKG-1&2/2024-25/318	25-04-2025
62	Approval of Minor Bridges at Sch Ch. Des. Ch 79+183	SAPTAGON/BHR/PKG-1&2/2024-25/319	29-04-2025
63	Approval of Minor Bridge at Sch Ch 55+520	SAPTAGON/BHR/PKG-1&2/2024-25/320	29-04-2025
64	Observations on Precast Box Culvert 1x2x2 (15 Nos)	SAPTAGON/BHR/PKG-1&2/2024-25/321	30-04-2025
65	Approval of Minor Bridges at Sch Ch 54+245	SAPTAGON/BHR/PKG-1&2/2024-25/322	30-04-2025
66	Observations on Precast Box Culvert 1x2x2 (10 Nos)	SAPTAGON/BHR/PKG-1&2/2024-25/323	30-04-2025
67	Anuje Precast Pipes Utility of NP-4 Manufacture source Approval	SAPTAGON/BHR/PKG-1&2/2024-25/324	30-04-2025
68	Approval for LVUP at Sch Ch 53+960 & 59+828	SAPTAGON/BHR/PKG-1&2/2024-25/326	30-04-2025
69	Observations on LVUP at Sch Ch 51+205 & Des Ch 51+205.317	SAPTAGON/BHR/PKG-1&2/2024-25/327	30-04-2025

PIU - Inward Letter Summary			
Sr. No.	**Subject**	**Letter Reference No.**	**Date**
1	Intimation of released payment towards 1st mobilization advance	NHAI/PIU-BGK/16014/01/2025/1793	01-04-2025
2	Reimbursement of Payment made to the Independent Engineer for September 2024 to January 2025	NHAI/PIU-BGK/16014/01/2025/1809	02-04-2025
3	Clearance of hindrance and physical possession of encumbrance free site	NHAI/PIU-BGK/16022/01/2025/1818	03-04-2025

PIU - Inward Letter Summary			
Sr. No.	**Subject**	**Letter Reference No.**	**Date**
	pursuant to the provision of Clause 6.1 & Clause 10.4		
4	Appoint of DRB Member as per Article 38 & Schedule S	NHAI/PIU-BGK/16026/01/2025/1826	05-04-2025
5	Monthly review Meeting scheduled on 24.04.2025 at 11 30 AM at PIU Bagalkot	NHAI/PIU-BGK/16022/01/2025/1849	11-04-2025
6	Submission of Check Survey reports of EHT Transmission line crossings	NHAI/PIU-BGK/16019/01/2024/1851	11-04-2025
7	Minutes of Meeting (MoM) of Monthly Review Meeting held on 24.04.2025	NHAI/PIU-BGK/16025/01/2025/1889	24-04-2025
8	Nomination of Manager (Quality) for PIU Bagalkot	NHAI/PIU-BGK/11013/01/2024/1898	25-04-2025

Outward Letter Summary			
Sr. No.	**Subject**	**Letter Reference No.**	**Date**
1	Regarding Request to Reimbursement of Royalty Difference Amount	MKCIL/KNT/BHR/PKG-2/145	02-04-2025
2	Request for Permission to Use Soil Excavated from Amrit Sarovar Yojana	MKCIL/KNT/BHR/PKG-2/146	02-04-2025
3	Submission of Concrete Mix Design for M-20, M-45 & M-50 RCC	MKCIL/KNT/BHR/PKG-2/147	02-04-2025
4	Submission of Profile and Credential for Geotextile Manufacturer	MKCIL/KNT/BHR/PKG-2/148	02-04-2025
5	Submission of Concrete Mix Design for M-25 RCC, M-30 RCC & M-35 RCC	MKCIL/KNT/BHR/PKG-2/149	04-04-2025
6	Request for Approval to Proceed with Work Without Plate Load Test for LVUP and MNB	MKCIL/KNT/BHR/PKG-2/152	07-04-2025
7	Regarding the appointment for the member of Dispute Resolution Board	MKCIL/KNT/BHR/PKG-2/153	07-04-2025
8	Regarding TDS Rate	MKCIL/KNT/BHR/PKG-2/154	07-04-2025
9	Submission of Contract Price Weightage Schedule-G	MKCIL/KNT/BHR/PKG-2/155	08-04-2025
10	Submission of Monthly Progress Report for March - 2025	MKCIL/KNT/BHR/PKG-2/156	08-04-2025
11	Submission of Material Samples for Testing	MKCIL/KNT/BHR/PKG-2/157	08-04-2025
12	Submission of Cement Treated Sub Base (CTSB) Mix Design Report	MKCIL/KNT/BHR/PKG-2/158	08-04-2025
13	Submission of Typical Design & Drawing of RE Wall	MKCIL/KNT/BHR/PKG-2/159	08-04-2025
14	Submission of RE Wall Drawing for MNB at Ch. 63+825	MKCIL/KNT/BHR/PKG-2/160	08-04-2025
15	Submission of Drone Survey Videography for the Month of March - 2025	MKCIL/KNT/BHR/PKG-2/161	09-04-2025
16	Submission of Drawing for RE Wall at VUP Ch.54+976 & MNB Ch.55+512	MKCIL/KNT/BHR/PKG-2/163	10-04-2025
17	Submission of Check survey reports of EHT Transmission line crossings	MKCIL/KNT/BHR/PKG-2/164	11-04-2025
18	Submission of Profile and Credential for Cement Manufacturer	MKCIL/KNT/BHR/PKG-2/165	14-04-2025
19	Submission of Certificates for GFRP Bar of MRA Composites India Private Limited	MKCIL/KNT/BHR/PKG-2/166	14-04-2025
20	Submission of Borewell Water Sample for Testing	MKCIL/KNT/BHR/PKG-2/167	14-04-2025

Outward Letter Summary			
Sr. No.	**Subject**	**Letter Reference No.**	**Date**
21	Request for clearance of hindrances and physical possession of encumbrance free site pursuant to the provisions of Clause 6.1 & Clause 10.4	MKCIL/KNT/BHR/PKG-2/168	17-04-2025
22	Submission of Profile and Credential for Geogrid Manufacturer	MKCIL/KNT/BHR/PKG-2/169	18-04-2025
23	Submission of Profile and Credential for Utility NP4 Pipe Manufacturer	MKCIL/KNT/BHR/PKG-2/170	18-04-2025
24	Compliance on Observations Box Culvert Ch.78+122, 79+550, 79+749 (1x4x3) & 79+725 (1x6x4)	MKCIL/KNT/BHR/PKG-2/172	19-04-2025
25	Submission of Design and Drawing of RE Wall at LVUP Ch.76+491	MKCIL/KNT/BHR/PKG-2/175	22-04-2025
26	Submission of Design and Drawing of RE Wall at LVUP Ch.48+320	MKCIL/KNT/BHR/PKG-2/176	22-04-2025
27	Regarding Plan & Profile Approval from Safety Consultant	MKCIL/KNT/BHR/PKG-2/177	24-04-2025
28	Request for Police Protection to Clear Hindrance	MKCIL/KNT/BHR/PKG-2/178	25-04-2025
29	Resubmission of GAD for Approval of Concerned Authorities Reminder-01	MKCIL/KNT/BHR/PKG-2/180	26-04-2025
30	Submission of Methodology for Erection of Precast Box Culvert	MKCIL/KNT/BHR/PKG-2/181	28-04-2025
31	Submission of Diversion Plan	MKCIL/KNT/BHR/PKG-2/182	28-04-2025
32	Concrete Mix Design for M-10 PCC, M-15 PCC, M-20, M-45 RCC & M-50 RCC	MKCIL/KNT/BHR/PKG-2/183	29-04-2025
33	Submission of Material Samples for Testing	MKCIL/KNT/BHR/PKG-2/184	29-04-2025
34	Request to register in NHAI One Mobile Application	MKCIL/KNT/BHR/PKG-2/185	29-04-2025
35	Request for Relaxation in Schedule-G for Weightage Percentages of Certain Items	MKCIL/KNT/BHR/PKG-2/186	29-04-2025

Annexure G - Design and Drawing Status

Structure					
	Total Nos.	**Received**	**Submitted**	**Approved**	**Remarks**
LVUP	19	19	19	8	Typical Approved 1x12 SQ
VUP	2	0	0	0	-
MNB	21	14	14	10	-
MJB	1	1	1	0	GAD Approved
Box Culverts	167	37	37	8	Typical Approved 1x4x3, 1x4x4, 1x5x4 & 1x6x4

Highway					
	Total Nos.	**Received**	**Submitted**	**Approved**	**Remarks**
Plan and Profile	1	1	1	1	
Typical Cross Section	1	1	1	1	
Pavement Design Report	1	1	1	1	Flexible Approved
RE Block	1	1	1	0	
FSCB	1	1	1	0	
Precast Boundary Wall	1	1	1	1	
Utility Duct	1	1	1	1	

Annexure H - Lab Equipments

Sr. No.	Name of Instrument/Equipment	Unit	Quantity	Remark
1	Hot Air Oven	Nos.	2	
2	Electronic Balance 06 Kg capacity Type-Accuracy 25 gm	Nos.	2	
3	Electronic Balance 50 Kg capacity Type-Accuracy 100 gm	Nos.	2	
4	Electronic Balance 30 Kg capacity Type-Accuracy 50 gm	Nos.	4	
5	Electronic Balance 10 Kg capacity Type-Accuracy 25 gm	Nos.	2	
6	Electronic Balance 600 gm capacity Type-Accuracy 0.5 gm	Nos.	2	
7	Vernier Caliper-12``Digital	Nos.	1	
8	Glass Pycnometer	Nos.	1	
9	Aggregate Impact Value Apparatus	Nos.	1	
10	Cylindrical Metal Cylinder 3 Lit.	Nos.	1	
11	Cylindrical Metal Cylinder 15 Lit.	Nos.	1	
12	Cylindrical Metal Cylinder 30 Lit.	Nos.	1	
13	Wire Basket 6.3 mm	Nos.	1	
14	Flakiness Index Gauges	Nos.	1	
15	Elongation Index Gauge	Nos.	1	
16	Specific Gravity Bottle (50 mm)	Nos.	1	
17	Le Chatlier Mold	Nos.	1	
18	Va-cat Needle Apparatus	Nos.	1	
19	Soil Cone Penetrometer	Nos.	1	
20	Casagrande Apparatus	Nos.	1	
21	Digital Thermometer (Pen Type)	Nos.	2	
22	Plunger Dial Gauge (0-25mm)	Nos.	2	
23	Hygrometer	Nos.	1	
24	Direct Shear Test Apparatus	Nos.	1	
25	Specific Gravity Hydrometer (0.8 to 0.850)	Nos.	2	
26	Specific Gravity Hydrometer (1.0 to 1.5)	Nos.	2	
27	Cube mold (150*150*150)	Nos.	100	
28	Cube mold (70.6*70.6*70.6)	Nos.	18	
29	Hot Plate	Nos.	2	
30	Compressive Testing Machine 2000 KN	Nos.	1	
31	Rain Gauge	Nos.	1	
32	Water Bath 20 Lit	Nos.	1	
33	Concrete Mixer 0.25 cum	Nos.	1	
34	Vibrating Table 1m*1m	Nos.	1	
35	Slump Cone Apparatus	Nos.	4	
36	Mortar cube vibrating machine	Nos.	1	
37	Sand Pouring Cylinder 100 mm Dia	Nos.	2	
38	Sand Pouring Cylinder 200 mm Dia	Nos.	2	
39	Rapid Moisture Meter	Nos.	2	
40	CBR Mold	Nos.	57	
41	Brass Perforated Plate	Nos.	57	
42	Annular Surcharge Weight 2.5 kg	Nos.	57	
43	Slotted Annular Surcharge Weight 2.5 kg	Nos.	57	
44	CBR Testing Machine	Nos.	1	
45	Proctor Mold	Nos.	2	
46	Glass Measuring Cylinder 100 ml	Nos.	12	
47	Glass Measuring Cylinder 500 ml	Nos.	1	
48	PVC Measuring Cylinder 100 ml	Nos.	5	

Sr. No.	Name of Instrument/Equipment	Unit	Quantity	Remark
49	PVC Measuring Cylinder 250 ml	Nos.	2	
50	PVC Measuring Cylinder 500 ml	Nos.	4	
51	PVC Measuring Cylinder 1000 ml	Nos.	4	
52	Stop Watch	Nos.	1	
53	Proving Ring with Dial gauge 50KN	Nos.	1	
54	Proving Ring with Dial gauge 50KN	Nos.	1	
55	Proving Ring with Dial gauge 25KN	Nos.	1	
56	Proving Ring with Dial gauge 2.5 KN	Nos.	1	
57	PH Meter	Nos.	1	
58	Measuring Tape 5mt length (Steel)	Nos.	1	
59	Measuring Tape 30mt length	Nos.	1	
60	Iron Weights (Hexagonal) 20kg	Nos.	150	
61	Moisture Container (Small Size)	Nos.	100	
62	Moisture Container (Medium Size)	Nos.	100	
63	Moisture Container (Big Size)	Nos.	50	
64	IS Sieves 450mm internal dia. (75mm,75mm,63mm,53mm,50mm,45mm,40mm,40mm,37.5mm,37.5mm,31.5mm, 31.5mm,26.5mm,25mm,22.4mm,22.4mm, 20mm,20mm,19mm,19mm,16mm,14mm, 12.5mm,12.5mm,13.2mm,11.2mm,10mm, 10mm,9.5mm,9.5mm,6.7mm,6.3mm, 6.3mm,5.6mm,4.75mm,4.75mm,1.18mm, 2.36mm,2.36mm,)	Nos.	1 each	
65	IS Sieves 200mm internal dia. (4.75mm,4.75mm,2.8mm,2.36mm,2.36mm, 2mm,1.18mm,1.18mm,1mm,1mm, 0.850mm,0.600mm,0.600mm,0.600mm, 0.425mm,0.425mm,0.425mm,0.300mm, 0.300mm,0.150mm,0.150mm,0.150mm, 0.090mm,0.090mm,0.075mm,0.075mm, 0.075mm,0.075mm,0.045mm,)	Nos.	1 each	

Annexure I - NCR Status

Sr. No.	Subject	Letter Reference No.	Date	Closure Status
1	Removal of oversize material in Embankment Layer - NCR 1	SAPTAGON/BHR/PKG-1&2/2024-25/253	09-04-2025	Pending
2	Removal of oversize material in Embankment - NCR 2	SAPTAGON/BHR/PKG-1&2/2024-25/278	21-04-2025	Pending
3	Non-Conformance report on removal of oversize material in Embankment Layer - NCR 3	SAPTAGON/BHR/PKG-1&2/2024-25/311	25-04-2025	Pending
4	Non-conformance report on removal of oversize material in Embankment Layer - NCR 4	SAPTAGON/BHR/PKG-1&2/2024-25/336	03-05-2025	Pending

Annexure J - Applicable Permits

Sr. No.	Applicable Permits	Status	Remarks
1	Permission of State government for extraction of boulders from quarries for and in respect of at least 20% of the total length of project.	Obtained	
2	Permission of village Panchayat and the Pollution Control Board for installation of Crusher.	Obtained	
3	License for use of Explosives.	Obtained	
4	Permission of State government for drawing of water from reservoir/ river	Drawing of water from Reservoir/ River is not applicable for Extraction of underground water application is under process.	
5	Any other Permits or Clearances required under Applicable laws.		
a	PESO	Obtained	
b	All NA	Obtained	
c	Environmental Clearance	Obtained	
d	Extraction of Moorum / Soil	Obtained	
e	NoC for Crusher Plant	Obtained	

Annexure K – List of Hindrance

Highway Hinderance					
Sr. No.	**From**	**To**	**Length (m.)**	**Side**	**Remarks**
1	43+800	46+000	2200	BHS	Land Payment Issue
2	47+870	47+920	25	RHS	Land Payment Issue
3	51+500	51+620	120	BHS	Court Deposited
4	52+270	52+300	30	BHS	Court Deposited
5	52+880	52+900	20	BHS	Court Deposited
6	53+550	54+330	780	BHS	Land Disbursement Awaited
7	54+400	54+490	90	BHS	Court Deposited
8	55+000	55+050	25	LHS	Court Deposited
9	55+050	55+110	30	RHS	Court Deposited
10	55+110	55+300	190	BHS	Land Disbursement Awaited
11	55+360	55+400	20	RHS	Court Deposited
12	55+400	56+700	1300	BHS	Land Disbursement Awaited
13	56+700	56+770	35	LHS	Land Payment Issue
14	60+000	60+100	100	BHS	Land Disbursement Awaited
15	60+200	60+380	180	BHS	Land Payment Issue
16	60+500	60+600	100	BHS	Court Deposited
17	60+920	60+980	60	BHS	Court Deposited
18	60+980	61+050	35	RHS	Court Deposited
19	62+000	62+150	150	BHS	Land Disbursement Awaited
20	62+200	62+280	80	BHS	Court Deposited
21	62+200	62+420	110	LHS	Land Payment Issue
22	62+420	62+480	60	BHS	Court Deposited
23	62+740	63+460	720	BHS	Court Deposited
24	63+460	63+500	20	RHS	Land Payment Issue
25	65+800	66+370	570	BHS	Land Payment Issue
26	67+040	67+100	60	BHS	Court Deposited
27	67+950	68+100	150	BHS	Court Deposited
28	68+500	68+600	100	BHS	Court Deposited
29	69+000	69+030	30	BHS	Court Deposited
30	69+300	69+350	50	BHS	Court Deposited
31	69+350	69+400	25	LHS	Court Deposited
32	71+780	72+040	260	BHS	Land Payment Issue
33	73+550	73+600	50	BHS	Land Payment Issue
34	74+000	74+020	20	BHS	Land Payment Issue
35	74+100	74+150	25	LHS	Land Payment Issue
36	74+900	74+950	25	RHS	Standing Crops
37	75+850	76+450	600	BHS	Land Payment Issue/ Wrong Payment
38	76+450	76+500	25	RHS	Land Payment Issue
39	76+500	76+690	190	BHS	Land Payment Issue
40	79+000	79+200	200	BHS	Land Payment Issue
41	83+500	83+540	40	BHS	House
42	84+340	84+400	30	RHS	Land Payment Issue

Highway Hinderance					
Sr. No.	**From**	**To**	**Length (m.)**	**Side**	**Remarks**
43	84+500	84+700	100	LHS	Land Payment Issue
44	85+200	85+350	75	LHS	Land Payment Issue
45	85+420	85+440	40	BHS	House
46	85+700	85+870	170	BHS	Land Payment Issue/ Wrong Payment
47	86+130	86+180	25	LHS	Land Payment Issue
48	88+950	89+030	40	LHS	Land Payment Issue
49	89+040	89+700	330	LHS	Land Payment Issue
50	89+700	89+900	100	RHS	Land Payment Issue

Structure Hinderance							
Sr. No.	**Chainage**	**Type of Structure**	**From**	**To**	**Length (m.)**	**Open to Work Status**	**Hindrance**
1	44+042	MCW Box Culvert	44+037	44+047	10	C & G Not Done	Land not disbursed, Payment & Court Issue
2	44+482	MCW Box Culvert	44+477	44+487	10	C & G Not Done	Land not disbursed, Payment & Court Issue
3	45+492	LVUP	45+442	45+542	100	PCC Done	Land not disbursed, Payment & Court Issue
4	45+771	MCW Box Culvert	45+766	45+776	10	C & G Not Done	Land not disbursed, Payment Issue
5	51+413	Minor Bridge	51+363	51+463	100	C & G Not Done	Land not disbursed, Payment Issue
6	53+185	MCW Box Culvert	53+180	53+190	10	No Approach Prepared	No Road or Local Approach Present
7	53+812	MCW Box Culvert	53+807	53+817	10	C & G Not Done	Land not disbursed, Payment Issue
8	53+960	LVUP	53+910	54+010	100	C & G Not Done	Land not disbursed, Payment Issue
9	54+245	Minor Bridge	54+195	54+295	100	C & G Not Done	Land not disbursed, Payment issue, Borewell, Tree
10	54+982	VUP	54+932	55+032	100	Open to Work Only A1 Side	A2 Side Land not disbursed
11	55+520	Minor Bridge	55+470	55+570	100	C & G Not Done	Land not disbursed, Payment Issue
12	55+630	MCW Box Culvert	55+625	55+635	10	C & G Not Done	Land not disbursed, Payment Issue
13	55+800	MCW Box Culvert	55+795	55+805	10	C & G Not Done	Land not disbursed, Payment Issue
14	56+040	MCW Box Culvert	56+035	56+045	10	C & G Not Done	Land not disbursed, Payment Issue
15	56+550	MCW Box Culvert	56+545	56+555	10	C & G Not Done	Land not disbursed, Payment Issue
16	56+660	Minor Bridge	56+610	56+710	100	C & G Not Done	Land not disbursed, Payment Issue
17	56+920	MCW Box Culvert	56+915	56+925	10	C & G Not Done	Land not disbursed, Payment Issue
18	60+557	MCW Box Culvert	60+552	60+562	10	C & G Not Done	Land not disbursed, Payment Issue
19	61+389	MCW Box Culvert	61+384	61+394	10	C & G Not Done	Land not disbursed, Payment Issue
20	61+550	MCW Box Culvert	61+545	61+555	10	C & G Not Done	Land not disbursed, Payment Issue

Structure Hinderance							
Sr. No.	**Chainage**	**Type of Structure**	**From**	**To**	**Length (m.)**	**Open to Work Status**	**Hindrance**
21	61+622	MCW Box Culvert	61+617	61+627	10	C & G Not Done	Land not disbursed, Payment Issue
22	61+748	MCW Box Culvert	61+743	61+753	10	C & G Not Done	Land not disbursed, Payment Issue
23	61+863	Minor Bridge	61+813	61+913	100	C & G Not Done	Land not disbursed, Payment Issue
24	62+665	MCW Box Culvert	62+660	62+670	10	No Approach Prepared	No Road or Local Approach Present
25	62+880	MCW Box Culvert	62+875	62+885	10	C & G Not Done	Land not disbursed, Payment Issue
26	63+220	MCW Box Culvert	63+215	63+225	10	C & G Not Done	Land not disbursed, Payment Issue
27	63+283	Minor Bridge	63+233	63+333	100	C & G Not Done	Land not disbursed, Payment Issue
28	65+442	LVUP	65+392	65+492	100	Hinderance	Land not disbursed, Payment issue, Borewell, Tree, Pond
29	65+864	LVUP	65+814	65+914	100	Hinderance	Land not disbursed, Payment Issue
30	66+252	MCW Box Culvert	66+247	66+257	10	C & G Not Done	Land not disbursed, Payment Issue
31	66+366	LVUP	66+316	66+416	100	Open to Work Only A2 Side but Diversion Problem	A1 Side Land not disbursed, Pond
32	67+554	LVUP	67+504	67+604	100	Hinderance	Tree
33	67+619	MCW Box Culvert	67+614	67+624	10	Hinderance	Tree
34	67+974	MCW Box Culvert	67+969	67+979	10	Hinderance	Tree, Borewell, Pond
35	68+864	MCW Box Culvert	68+859	68+869	10	C & G Not Done	Land not disbursed, Payment Issue
36	69+244	MCW Box Culvert	69+239	69+249	10	C & G Not Done	Land not disbursed, Payment Issue
37	69+464	MCW Box Culvert	69+459	69+469	10	C & G Not Done	Land not disbursed, Payment Issue
38	69+664	MCW Box Culvert	69+659	69+669	10	C & G Not Done	Land not disbursed, Payment Issue
39	69+740	MCW Box Culvert	69+735	69+745	10	C & G Not Done	Land not disbursed, Payment Issue
40	69+959	MCW Box Culvert	69+954	69+964	10	C & G Not Done	Land not disbursed, Payment Issue
41	70+494	MCW Box Culvert	70+489	70+499	10	C & G Not Done	Land not disbursed, Payment Issue
42	70+754	MCW Box Culvert	70+749	70+759	10	C & G Not Done	Land not disbursed, Payment Issue
43	71+495	LVUP	71+445	71+545	100	C & G Not Done	Land not disbursed, Payment Issue
44	71+552	MCW Box Culvert	71+547	71+557	10	C & G Not Done	Land not disbursed, Payment Issue
45	71+692	MCW Box Culvert	71+687	71+697	10	C & G Not Done	Land not disbursed, Payment Issue
46	71+855	MCW Box Culvert	71+880	71+890	10	C & G Not Done	Land not disbursed, Payment Issue

Structure Hinderance							
Sr. No.	**Chainage**	**Type of Structure**	**From**	**To**	**Length (m.)**	**Open to Work Status**	**Hindrance**
47	72+042	Minor Bridge	71+992	72+092	100	No Approach Prepared	No Road or Local Approach Present
48	72+246	MCW Box Culvert	72+241	72+251	10	No Approach Prepared	No Road or Local Approach Present
49	72+342	MCW Box Culvert	72+337	72+347	10	No Approach Prepared	No Road or Local Approach Present
50	72+472	MCW Box Culvert	72+467	72+477	10	No Approach Prepared	No Road or Local Approach Present
51	72+572	MCW Box Culvert	72+567	72+577	10	No Approach Prepared	No Road or Local Approach Present
52	72+757	MCW Box Culvert	72+752	72+762	10	C & G Not Done	Land not disbursed, Payment Issue
53	72+812	MCW Box Culvert	72+807	72+817	10	C & G Not Done	Land not disbursed, Payment Issue
54	73+021	MCW Box Culvert	73+016	73+026	10	C & G Not Done	Land not disbursed, Payment Issue
55	73+219	MCW Box Culvert	73+214	73+224	10	C & G Not Done	Land not disbursed, Payment Issue
56	73+652	MCW Box Culvert	73+647	73+657	10	C & G Not Done	Land not disbursed, Payment Issue
57	74+438	MCW Box Culvert	74+433	74+443	10	C & G Not Done	Land not disbursed, Payment Issue
58	75+486	MCW Box Culvert	75+481	75+491	10	C & G Not Done	Land not disbursed, Payment Issue
59	75+611	MCW Box Culvert	75+606	75+616	10	C & G Not Done	Land not disbursed, Payment Issue
60	75+908	MCW Box Culvert	75+903	75+913	10	C & G Not Done	Land not disbursed, Payment Issue
61	75+950	MCW Box Culvert	75+945	75+955	10	C & G Not Done	Land not disbursed, Payment Issue
62	76+053	MCW Box Culvert	76+048	76+058	10	C & G Not Done	Land not disbursed, Payment Issue
63	76+383	MCW Box Culvert	76+378	76+388	10	C & G Not Done	Land not disbursed, Payment Issue
64	76+496	LVUP	76+446	76+546	100	C & G Not Done	Land not disbursed, Payment Issue
65	78+698	LVUP	78+648	78+748	100	Open to Work Only A2 Side but Diversion Problem	A1 LHS Side Tree, Borewell
66	83+834	MCW Box Culvert	83+829	83+839	10	C & G Not Done	Land not disbursed, Payment Issue
67	85+100	MCW Box Culvert	85+095	85+105	10	C & G Not Done	Land not disbursed, Payment Issue
68	85+720	LVUP	85+670	85+770	100	C & G Not Done	Land not disbursed, Payment Issue
69	89+767	MCW Box Culvert	89+762	89+772	10	C & G Not Done	Land not disbursed, Payment Issue
		Total			**2310**		

Annexure L - Obligation as per Contract

Sr. No.	Obligations	Status	Remarks
1	Letter of Award (LoA) Date	Completed	11.03.2024
2	Appointed Date (AD)	Completed	01.03.2025
3	Signing of duplicate copy of the LoA	Completed	18.03.2025
4	Formation of an appropriate SPV, incorporated u/d the Indian Companies Act – 2013	Completed	25.04.2025
5	Execution of Concession Agreement	Completed	25.04.2025
6	Escrow Account: Open and Establish an Escrow Account with a Bank	Completed	
7	Financial Close	Completed	22.09.2024
8	Financial Package and the Financial Model, duly attested by a Director of the Concessionaire	Completed	
9	Insurance during Concession Period	Completed	
10	Undertake video recording of the condition and status of the Project: Evidence of the status and condition of the Project as on the date of such recording.	In Progress	
11	Submission of Performance Bank Guarantee	Completed	24.08.2024
12	Submission of Additional Performance Security (BPC is lower by more than 10% w.r.t. EPC)	Completed	24.08.2024
13	Preparation of Handover Memorandum by Authority Representative of both parties i.e. "***Appendix***"	Completed	
14	Shifting of obstructing utilities	In Progress	
15	Appointment of Authority Representative by contractor	Completed	