KERALA RUBBER LIMITED PROJECT, VELLOOR

KIIFCON/REPORT/05 dtd 20.01.2025

WEEKLY PROGRESS REPORT

FROM 1/12/2025 то 1/18/2025

Project : Promotion of natural Rubber Based Industrialization in Kerala with focus on MSME sector

Package : Package 2 -Development of Roads & Land : Kerala Rubber Limited

Client : KIIFCON Pvt Ltd **PMC**

Contractor : M/s Heather Constructions Pvt Ltd.

Project Value : Rs 42,70,56,530.16

Actual project duration : 12 months **Duration elasped** : 20 months

EOT, if any : 3

Revised duration, if any : 03-02-2025

	Activity	: 03-02-2025 PLANNED				ACHIEVED				Remarks
Sl.No		Start	Finish	Quantity	9/0	Start	Finish	Quantity	%	Remarks
	Package 2 - Roads and Land Development	06-06-2023	03-01-2025	Quantity	,,,	Suit		Quality	,,,	
A	Preconstruction	00 00 2020	00 01 2020							
A1	Site Handover	06-05-2023	06-06-2023		100%				100%	
A2	Mobilization	06-06-2023	07-04-2023		100%				100%	
A3	Initrialloevelreading	17-06-2023	28-05-2023		100%				100%	
A4	Soiltest reports	27-06-2023	07-04-2023		100%				100%	
В	Land Development								78.95%	
B1	Site clearance	29-06-2023	06-07-2023	5,79,450 sqm	100%	23-06-2023	12-12-2023	148769 sqm	25.60%	1,48,769 sqm completed out of 5,79,450 sqm
B2	Tree Cutting and Removing	07-07-2023	29-07-2023	400 nos	100%	18-06-2023	06-01-2024	453nos	113.25%	
В3	Excavation for cutting areas	12-07-2023	01-09-2023	1,00,000 cum	100%	10-08-2023	10-01-2024	84,018 cum	84.00%	84,018cum out of 1,00,000 cum completed
B4	Earth filling for filling areas	21-07-2023	16-09-2023	75,000 cum	100%	20-08-2023	10-01-2024	63323.55 cum	84.40%	
С	Road Development								4.86%	
C1	Clearing the site	16-06-2023	13-10-2023	4.487 Hec	100%	18-09-2023	2-10-2024	3.6 Hec	80%	Due to the presence of limestone, Stretch 3 works are remaining to be completed
C2	Tree Cutting and Removing	08-06-2023	13-10-2023	200 nos	100%	12-09-2023		200 nos	100%	Stretch 4 works in progress
C4	Excavations in road work	15-10-2023	18-01-2024	26720 Cum	100%	25-02-2023	30-04-2024	11000Cum	41%	Excavation works for PVD locations completed for Stretch 1, Stretch 3 and Stretch 4
C5	Prefab Vertical Drain installation work	26-07-2023	02-08-2023		100%				0%	Design yet to be finalised, under CET vetting
C6	Coconut pile and other soil improvement works	15-10-2023	14-11-2023		100%					Item superceeded by DMC Pile.
C7	Excavation for Road Subgrade	15-10-2023	18-01-2024		100%				0%	
C8	Excavation for drain and soil improvement of road and PVD	6-12-2023	10-04-2024	27431.00 cum	100.00%	5-1-2023	09-03-2024	2898.2 cum	10.35%	For Road improvement: Stretch 1 completed and Stretch 2 in progress.
C9	Embankment filling for roads and Soil improvement	6-12-2023	25-03-2024	75000 cum	100.00%	15-01-2024	30/4/2024	68000 cum	90.67%	•
C10	Precast duct casting	01-11-2023	01-04-2024	689.977 cum	11.56%	05-12-2023	09-03-2024	431 cum	62.47%	Pipe line road - Duct casting completed
C11	Precast slab casting	01-11-2023	01-04-2024	29.57 cum	0.46%	20-12-2023	09-03-2024	146.32 cum	4.95%	Pipe line road slab casting completed
C12	Cross Drain Piling- Extra Item	06-11-2023	29-01-2024	52 nos	100.00%	01-12-2023	09-03-2024	37	71.15%	Piling of CD 1, CD 3, CD4, CD6, CD 9, CD 10, CL 5, CD 10 completed, CD 11 piling works pending
C13	Cross Drain works	28-11-2023	01-02-2024	12 nos	100.00%	01-12-2023	09-03-2024	5 nos	33.33%	CD2 pipe installation completed, CD1,CD 3, CD 4, CD 6, CD9 & CL 5 completed,.

WORKS PLANNED FOR THIS WEEK (19-01-2025 to 25-01-2025)									
SL.No.	Description of work	Location	FROM	TO	Quantity	Unit	Remarks		
1	Stretch 1, CH 0+000 to 0+260 Road works- To complete subgrade works and inform leveling to CTE	Pipeline Road	9/6/2023	15/1/2025	320	RM	Subgrade works nearing completion		
2	Stretch 1, CH 0+300 to 0+500, Subgrade filling fat LHS side filling and compation	Pipeline Road	6/5/2024	6/1/2025	80	Rm	Work in progress		
3	Stretch 2, CH.0+000 to CH. 0+410 To complete subgrade compaction works								
3	To complete Cover slab laying for drain and utility duct	For Stretch 1 and Stretch 2	20/9/2024	7/1/2025	150	RM	Work in progress, cast in situ cover slabs done in curved stretches		
4	To complete Utility duct placing and jointing works	For Stretch 1 and Stretch 2	7/9/2024	8/1/2025	300	RM	In progress		
	To complete Utility duct - Manhole	For Stretch 1 and Stretch 3	24/11/2024	9/1/2025	30	Cum	In progress		
6	Leading drain -RCC works at River side/Retaining wall works	Near Muvattupuzha River side	23/12/2024	30/12/2024	5	Cum	Leading drain- Pipe laying works completed, River side -Shore protection works in		
EXTRA / VARIATIONS ITEMS DONE:									

- 1 Piles for Cross drains
- 2 Initial Pile Load Test 5 nos
- 3 Boreholes for Soil investigation- 17 nos
- 4 Shifting Railway Overhead Barrier- Reinstallation complete
- 5 Laying of Geogrid and Aggregate layers for Soil improvement

MAJOR HINDRANCES

- 1 Slushy soil making movement of machineries difficult thereby delaying land development works
- 2 Intermittent heavy rains

PENDING DELIVERABLES

- FROM CLIENT SIDE
- 1 Statutory approvals
- FROM PMC SIDE
- 1 PVD Design finalization
- 2 EOT-03 requested by the Contractor, PMC review in progress

FROM CONTRACTOR SIDE

- 1 Monthly Progress report.
- 2 Forecast schedule
 - Submission of CBR values of brought-down embankment soil, subgrade soil etc.
- 4 Water test report
 - Labour union strike -Directly affect the progress of works

PROGRESS PHOTOGRAPHS



Stretch 1 Subgrade works at CH 0+000 to 0+260



Stretch 1 CH.0+300 to 0+500 subgrade works



Subgrade FDD Test

Checked by: Project Engineer

Verified by: Project Manager