

GHANA HIGHWAY AUTHORITY

MINISTRY OF ROADS & HIGHWAYS



***CONSTRUCTION OF BRIDGE OVER RIVER PRA ALONG TWIFO –
PRASO DUNKWA ROAD IN THE CENTRAL REGION OF GHANA***

2ND QUARTER REPORT YEAR 2023

THE CHIEF EXECUTIVE
GHANA HIGHWAY AUTHORITY
P. O. BOX. 1641, ACCRA
ce@highways.gov.gh

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ABBREVIATIONS & ACRONYMS

<i>AfDB</i>	-	African Development Bank
<i>BADEA</i>	-	Arab Bank for Economic Development in Africa
<i>BMU</i>	-	Bridge Maintenance Unit
<i>CAGD</i>	-	Controller & Accountant General's Department
<i>CATB</i>	-	Central Advisory Tender Board
<i>DANIDA</i>	-	Danish International Development Agency
<i>DFR</i>	-	Department of Feeder Roads
<i>DLP</i>	-	Defects Liability Period
<i>DTF</i>	-	Dutch Trust Fund
<i>DUR</i>	-	Department of Urban Roads
<i>EIA</i>	-	Environmental Impact Analysis
<i>ESIP</i>	-	Environmental & Social Mitigation Plan
<i>EU</i>	-	European Union
<i>GDP</i>	-	Gross Domestic Product
<i>GHA</i>	-	Ghana Highway Authority
<i>GCAA</i>	-	Ghana Civil Aviation Authority
<i>GIFMIS</i>	-	Ghana Integrated Financial Management Information Systems
<i>GOG</i>	-	Government of Ghana
<i>GSGDA</i>	-	Ghana Shared Growth & Development Agenda
<i>IPC</i>	-	Interim Payment Certificate
<i>IGF</i>	-	Internally Generated Fund
<i>JBIC</i>	-	Japan Bank for International Co-operation
<i>JICA</i>	-	Japan International Co-operation Agency
<i>KfW</i>	-	Kreditanstalt für Wiederaufbau
<i>MMU</i>	-	Mobile Maintenance Unit
<i>MOF</i>	-	Ministry of Finance
<i>MOT</i>	-	Ministry of Transport
<i>NITA</i>	-	National Information Technology Agency
<i>OECF</i>	-	Overseas Economic Cooperation Fund
<i>PAP</i>	-	Project Affected Persons
<i>RAP</i>	-	Resettlement Action Plan

<i>RCS</i>	-	Road Condition Survey
<i>RPF</i>	-	Resettlement Policy Framework
<i>SIA</i>	-	Social Impact Assessment
<i>SMEC</i>	-	Snowy Mountains Engineering Corporation
<i>TSDP</i>	-	Transport Sector Development Programme
<i>WATTFP</i>	-	West Africa Transport and Trade Facilitation Project

APPENDICES

<i>Appendix</i>	<i>A</i>	<i>GHA Organisational Structure</i>
<i>Appendix</i>	<i>B</i>	<i>Status Report for Development Projects May 2023</i>
<i>Appendix</i>	<i>C</i>	<i>Status Report for Consultancy Services June 2023</i>

EXECUTIVE SUMMARY

The Ghana Highway Authority (GHA) under the Ministry of Roads and Highways (MRH) is charged by Act 540 of December 1997 with the responsibility for the planning, development, management, and maintenance of the trunk road network in Ghana. Ghana's trunk road network is about 15,360km. This includes roads under construction and missing links.

It is important to note that infrastructure is the pivot for national development and Ghana Highway Authority (GHA) plays a critical role in the provision of road infrastructure. This role is clearly stated in our vision statement of "Being a world-class provider of safe road infrastructure" and a mission statement of:

"Providing Road Infrastructure Engineering and Management Services: project appraisal, feasibility studies and detailed design; contract preparation and administration; maintenance and operation; civil engineering materials prospecting and testing for roads, bridges and road safety facilities at best value – least cost to support the socio-economic development of Ghana and beyond".

Conditions of the GHA's Road Network as at the End of Year 2021

The total length of the trunk road network under the authority of GHA is 15,360km. A total of 14,094.3km of Paved and Gravel roads, which constitutes 92% of the total trunk roads network, were surveyed and classified into Good, Fair and Poor conditions. Roads under construction and missing links were not surveyed. 778.7km of roads under construction were not surveyed since they often have several detours resulting in misrepresentation of their actual lengths and roughness index

The **2021 Road Condition Mix of 35% Good, 46% Fair and 19% Poor** suggests that road condition has improved slightly, compared to the last two (2) year's figures and lags far behind the projected target of 70% Good, 20% Fair and 10% Poor to be achieved by 2037, as contained in the GHA's 20-Year Strategic Plan (2017 – 2037).

The condition Mix for both Paved and Gravel roads surveyed, the overall condition mix for 2021 is shown in Table 1 below.

Table 1: 2021 Road Surface Condition Mix (National)

Condition Description	Length (km)	Percentage (%)
GOOD	4,948.60	35
FAIR	6,489.40	46
POOR	2,656.30	19
TOTAL	14,094.30	100

Source: Road Condition Survey - 2021

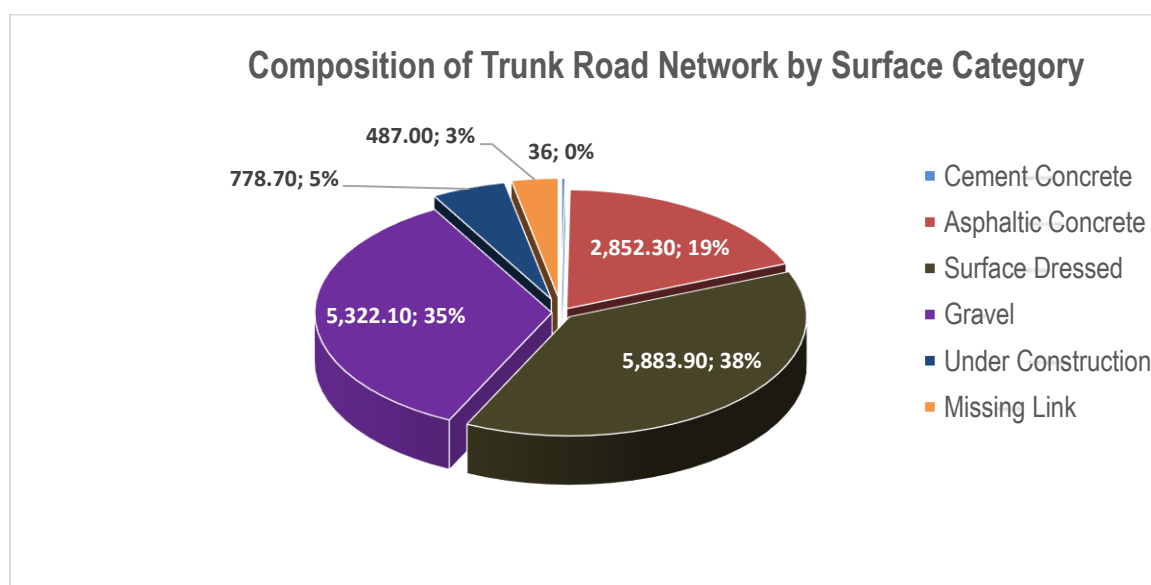
The composition of the trunk road network by surface category, is as shown in Table 2 and Figure 1.

Table 2: Composition of the Trunk Road Network by Surface Category

Surface Category	Length (km)	Percentage (%)
Cement Concrete	36	0.2
Asphaltic Concrete	2,852.30	18.6
Surface Dressed	5,883.90	38.3
Gravel	5,322.10	34.6
Sub Total (Surveyed)	14,094.30	91.8
Under Construction	778.70	5.1
Missing Link	487.00	3.2
Grand Total	15,360.00	100.0

Source: Road Condition Survey - 2021

Figure 1: Composition of Trunk Road Network by Surface Category



Source: Road Condition Survey - 2021

Staff Strength

As at 30th June 2023, the staff strength of the Authority stood at **958** against an Establishment of **2779**. This comprises **639**, which represents 66.7% Senior Staff and **319** junior staff representing 33.3% of the total staff strength.

Approved Budget for Year 2023

The Theme for 2023 National Budget Statement and Economic Policy is “Restoring and Sustaining Macro Economic Stability and Resilience through Inclusive Growth and Value Addition”.

The 2023 National Budget is anchored on a **seven-point agenda** aimed at restoring Macro Economic Stability and accelerating economic transformation through these measures:

1. Revenue mobilization
2. Rationalization of expenditure
3. Boost local production capacity
4. Promotion and diversification of exports
5. Protection of the poor and vulnerable
6. Public sector reforms
7. Expand digital and physical infrastructure

CHAPTER ONE

1.0 INTRODUCTION

1.1 Establishment

The GHA was established by NRC Decree 298 of December 1974. The decree has been superseded by Act 540 of December 1997, to reflect changes which have occurred in the road sub-sector over the years. GHA is charged by Act 540 with the responsibility for the administration, development and maintenance of **trunk roads** and related facilities in the country.

1.2 Mission Statement

GHA provides Road Infrastructure Engineering and Management Services: project appraisal, feasibility studies and detailed design; contract preparation and administration; maintenance and operation; civil engineering materials prospecting and testing for roads, bridges, and road safety facilities at best value – least cost to support the socio-economic development of Ghana and beyond”.

1.3 Policy Objectives

To accelerate the realization of the Mission Statement, the GHA has devised the following objectives:

- **Improving Road Condition:** To ensure the provision, expansion, and maintenance of Trunk Road Transport Infrastructure by increasing the proportion of the trunk road network and roads in District Capitals in good condition.
- **Reducing Accident Fatalities:** To work with the National Road Safety Commission and other stakeholders to reduce accident fatalities on the trunk road network.
- **Reducing Travel Time:** To ensure the provision of affordable, safe, and accessible transport system by dualization of heavily trafficked Trunk Road Sections.
- **Environmental and Social Mitigation Measures:** To mitigate the impact of the road development and maintenance program on the environment and people.
- **Improving Quality of Systems Delivery:** To assist MRH and other Ministries, Departments & Agencies (MDAs) to develop and strengthen the appropriate legal, institutional, and regulatory framework and regulate all modes of transport to ensure an efficient transport system that will promote quality delivery of services.
- **Administration & Human Resources:** To recruit, train and adequately motivate staff and provide the needed logistics to undertake the services.

1.4 Governing Body

The Authority has a 10-member Board of Directors as its governing body in accordance with the Ghana Highway Authority Act, 540 1997. The Board which is appointed by the President in consultation with the Council of State is responsible for ensuring the effectiveness of the functions of the Authority.

1.5 The Directorate

The Authority has a Managing Director, designated as Chief Executive. Under the Chief Executive are three (3) Deputy Chief Executives: Deputy Chief Executive (Administration); Deputy Chief Executive (Development); and Deputy Chief Executive (Maintenance).

1.6 Departments, Divisions and Regions/Road Area Offices

Under the three Departments, there are Fifteen (15) Divisions in the Head Office, each of which is headed by a Director and Sixteen (16) Regional Offices headed by Regional Highway Directors. The GHA also has twenty-eight (28) Road Area Offices nationwide. The Internal Audit Division, though directly responsible to the Chief Executive, is under the Administration Department for management purposes.

The Organizational Chart of the GHA is attached (Appendix A).

1.7 Road Condition Mix for Year 2021

The total length of the trunk road network under the authority of GHA is 15,360km.

A total of 14094.3km of Paved and Gravel roads, which constitutes 92% of the total trunk roads network, were surveyed and classified into Good, Fair and Poor conditions. Roads under construction and missing links were not surveyed.

778.7km of roads under construction were not surveyed since they often have several detours resulting in misrepresentation of their actual lengths and roughness index.

Again, they were excluded to have a common reporting system with the Abidjan – Lagos Corridor Organization (ALCO) group. Similarly, a total of 487km of missing links were also not surveyed since they were not accessible.

The **2021 Road Condition Mix of 35% Good, 46% Fair and 19% Poor** suggests that road condition has improved slightly, compared to the figures two (2) years but lags far behind the projected target of 70% Good, 20% Fair and 10% Poor to be achieved by 2037, as contained in the GHA's 20-Year Strategic Plan (2017 – 2037).

Table 3: Regional Road Surface Condition Mix (Year 2021)

Region	Good		Fair		Poor		Total
	km	%	km	%	km	%	km
Ashanti	405.4	24%	818.3	49%	433.9	26%	1,657.6
Brong	600.0	31%	1,085.6	56%	245.4	13%	835.8
Bono East							1,122.2
Ahafo							449.20
Central	285.8	24%	684.6	58%	210.3	18%	1,180.7
Eastern	704.0	49%	610.0	42%	124.6	9%	1,438.6
Greater Accra	117.5	27%	194.7	46%	115.4	27%	427.6
Northern	1,147.9	41%	1,341.4	48%	324.4	12%	2,923.0
North East							625.0
Savannah							1188.5
Upper East	191.1	31%	153.2	25%	272.8	44%	617.1
Upper West	267.0	25%	358.1	34%	433.6	41%	1,058.7
Volta	478.5	37%	642.8	50%	156.7	12%	1,241.0
Oti							
Western	751.4	44%	600.7	36%	339.2	20%	1,691.3
Western North							
Total	4,948.6	35%	6,489.4	46%	2,656.3	19%	14,094.3

Source: Road Condition Survey - 2021

Table 4: 2021 Surveyed Trunk Road Network Statistics (Regional)

Region	Roads Surveyed in 2018				Total Length
	Asphalt	Surface Treated	Rigid	Gravel	
	km	km	km	km	
Ashanti	560.8	801.8		295.0	1,657.6
Bono	389.4	885.0		656.6	1,931.0
Bono East					
Ahafo					
Central	328.1	524.4		328.2	1,180.7
Eastern	226.5	808.6		403.5	1,438.6
Greater Accra	219.7	148.5	36.0	23.4	427.6
Northern	655.7			1,609.1	2,264.8
Savannah					1,188.5
North East	163			462.0	625.0
Upper East	77.0	166.7		373.4	617.1
Upper West	6.4	291.5		760.8	1,058.7
Volta	252.6	960.4		65.0	1,241.0
Oti					
Western North	655.3			253.7	909.0
Western	411.8	595.1		684.4	1,691.3
Total	2,852.3	5,883.9	36.0	5,322.1	14,094.3

Source: Road Condition Survey - 2021

1.7.1 Road Network Condition 2010-2021

The 2021 road condition report makes comparison with those of 2010 – 2021.

The length of road in good condition is 4,948.6km representing 35%, Fair Condition is 6,489.4km representing 46% and Poor Condition is 2,656.3km representing 19% as shown in Table 5 below.

Table 5: Comparison of the Surveyed Road Surface Network Condition 2010-2021

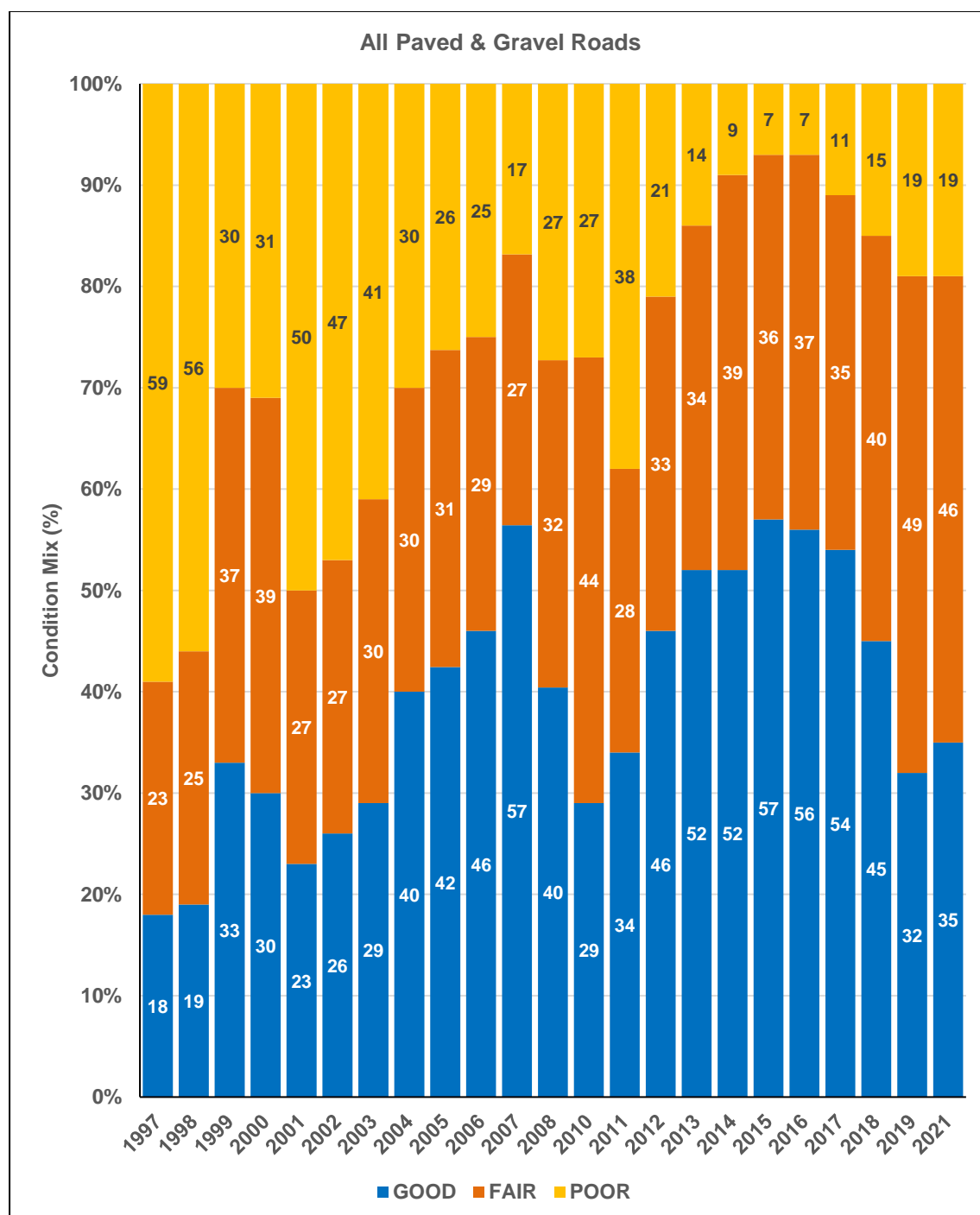
YEAR	GOOD		FAIR		POOR		TOTAL
	Length (km)	(%)	Length (km)	(%)	Length (km)	(%)	Length (km)
2010	3,865	29	5,841	44	3,556	27	13,262
2011	4,566	34	3758	28	5,019	38	13,343
2012	6,184	46	4412	33	2,882	21	13,478
2013	6,490.10	52	4,271.40	34	1,776.50	14	12,538
2014	7,128.53	52	5,452.09	39	1,256.80	9	13,837
2015	7,618.50	56.8	4,838.40	36.1	960	7.2	13,416.90
2016	8,171.92	56	5,428.60	37.2	982.1	6.7	14,582.62
2017	7,544.00	54	4,874.20	35	1,582.40	11	14,000.60
2018	6,248.50	45	5,558.20	40	2,060.60	15	13,867.30
2019	4,548.20	32	6,954.50	49	2,647.50	19	14,150.20
2021	4,948.60	35	6,489.00	46	2,656.30	19	14,094.30

Source: Road Condition Survey - 2021

1.7.2 Comparison of Paved & Gravel Roads Network Condition 1997 – 2021

Figure 2 and Table 6 show the progression of road surface condition for both Paved and Unpaved Roads for the period 1997-2021.

Figure 2: Graphical presentation of 2021 Road Condition Mix for Paved & Gravel Roads



Source: Road Condition Survey - 2021

Table 6: Condition Mix of Paved & Unpaved Road Network Condition from 1997 to 2021

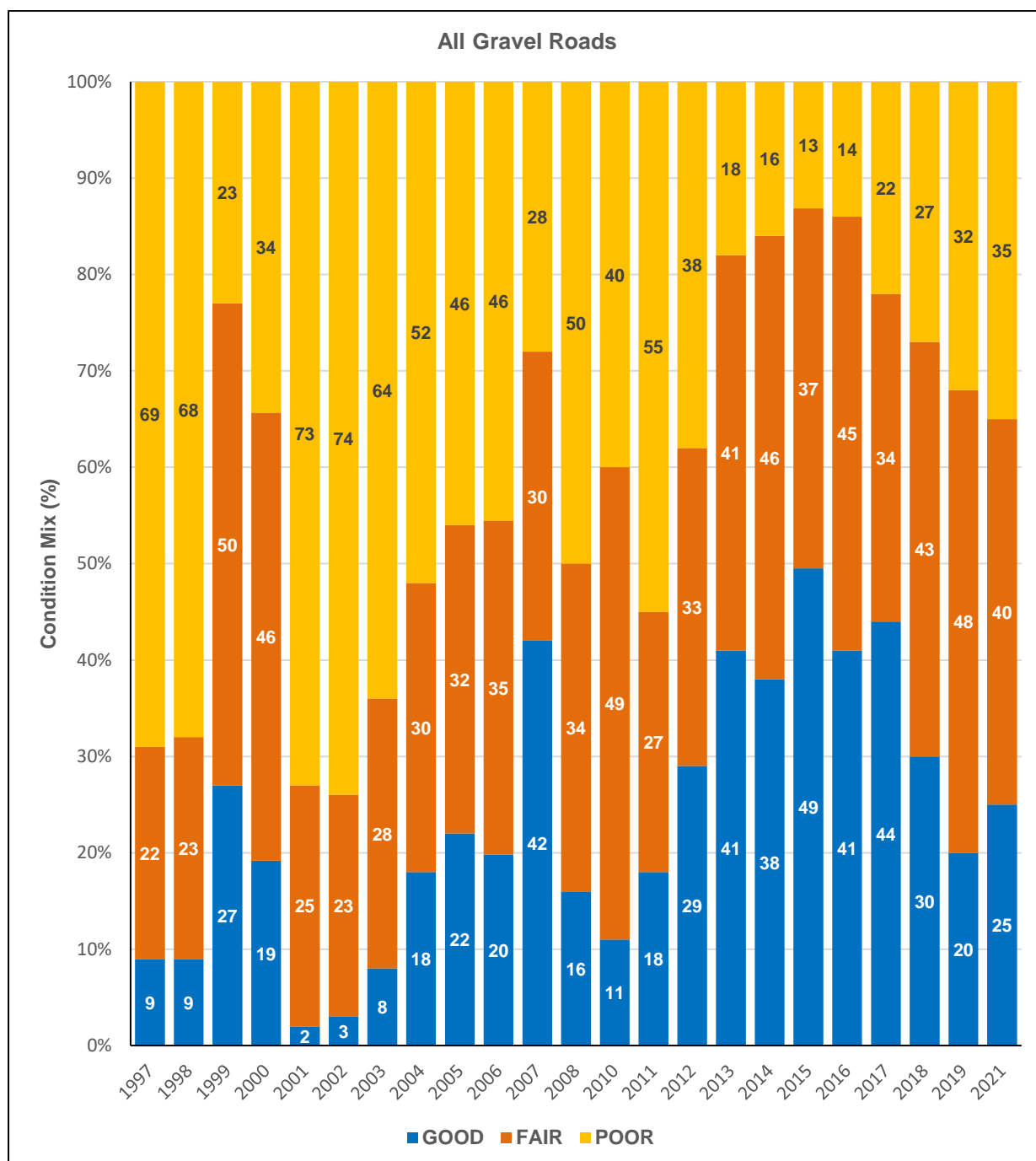
YEAR	GOOD		FAIR		POOR		TOTAL
	Km	%	Km	%	Km	%	Km
1997	2,512.00	18	3,210.00	23	8,233.00	59	13,955.00
1998	2,566.00	19	3,377.00	25	7,564.00	56	13,507.00
1999	4,433.00	33	4,970.00	37	4,030.00	30	13,433.00
2000	3,381.00	30	4,293.00	39	3,448.00	31	11,121.00
2001	2,726.00	23	3,152.00	27	5,984.00	50	11,850.00
2002	3,089.00	26	3,244.00	27	5,639.00	47	11,972.00
2003	3,272.00	29	3,316.00	30	4,540.00	41	11,128.00
2004	4,410.00	40	3,294.00	30	3,250.00	30	10,942.00
2005	4,739.00	42	3,510.00	31	2,928.00	26	11,177.00
2006	5,402.00	46	3,397.00	29	2,924.00	25	11,723.00
2007	6,342.00	57	2,970.00	27	1,868.00	17	11,180.00
2008	4,696.00	40	3,771.00	32	3,150.00	27	11,618.00
2010	3,865.00	29	5,841.00	44	3,556.00	27	13,263.00
2011	4,567.00	34	3,758.00	28	5,019.00	38	13,344.00
2012	6,183.50	46	4,411.80	33	2,881.90	21	13,477.00
2013	6,490.00	52	4,271.00	34	1,777.00	14	12,538.00
2014	7,492.30	52	5,643.60	39	1,262.80	9	14,398.70
2015	7,618.50	57	4,838.40	36	960	7	13,416.90
2016	8,171.90	56	5,428.60	37	982.1	7	14,582.60
2017	7,544.00	54	4,874.20	35	1,582.40	11	14,000.60
2018	6,248.50	45	5,558.20	40	2,060.60	15	13,867.30
2019	4,548.20	32	6,954.50	49	2,647.50	19	14,150.20
2021	4,948.60	35	6,489.40	46	2,656.30	19	14,094.30

Source: Road Condition Survey - 2021

1.7.3 Comparison of Gravel Roads Network Condition 1997 – 2021

Figure 3 and Table 7 show the progression of Gravel Road Network Condition from 1997 to 2021.

Figure 3: Road Condition Mix for Gravel Roads Network of 1997- 2021



Source: Road Condition Survey - 2021

Table 7: Gravel Roads Network Condition from 1997 to 2021

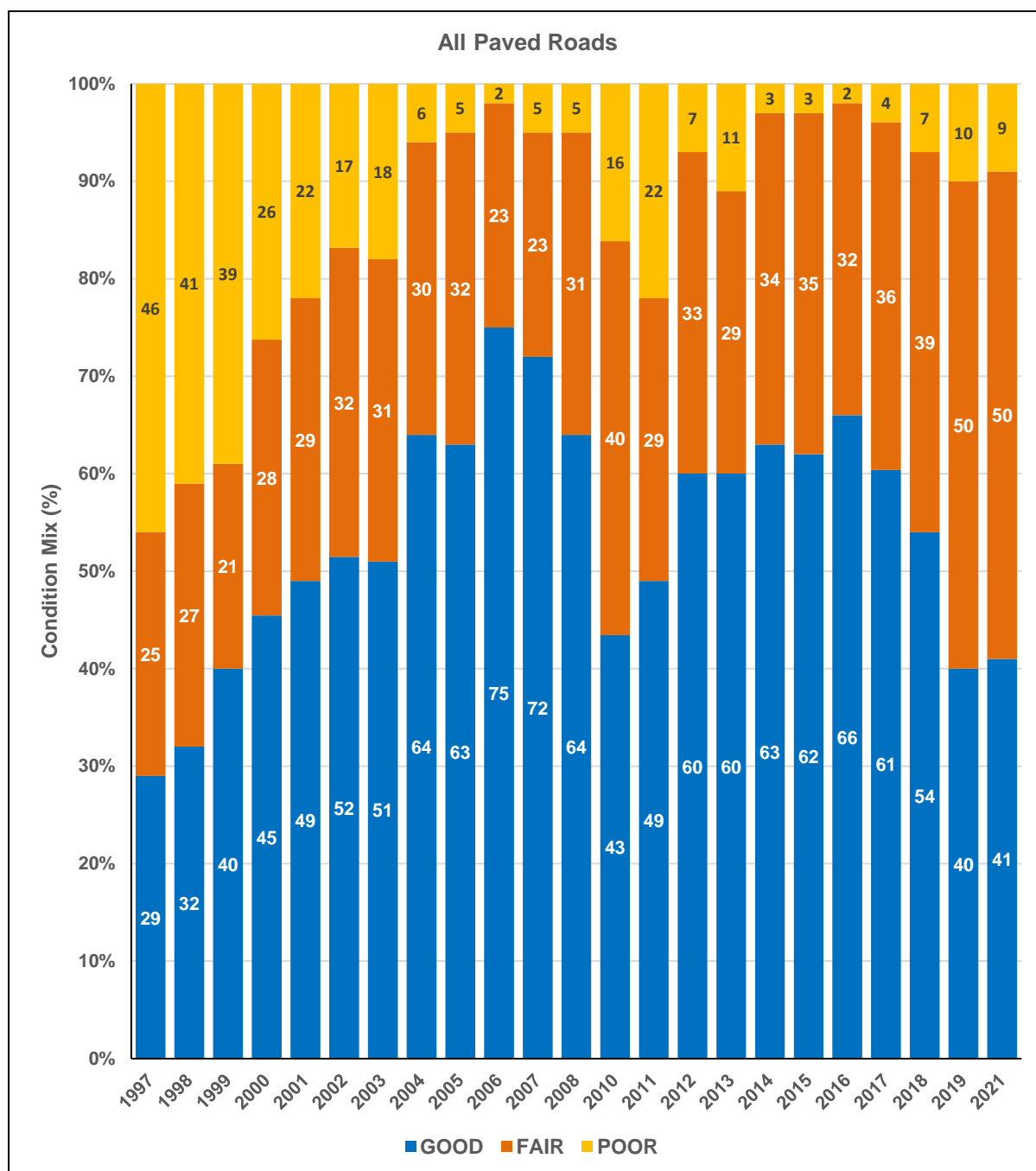
YEAR	GOOD		FAIR		POOR		TOTAL
	Km	%	Km	%	Km	%	Km
1997	690	9	1,687.00	22	5,290.00	69	7,666.00
1998	672	9	1,716.00	23	5,075.00	68	7,463.00
1999	2,016.00	27	3,732.00	50	1,717.00	23	7,465.00
2000	1,211.00	19	2,926.00	46	2,169.00	34	6,305.00
2001	139	2	1,631.00	25	4,828.00	73	6,604.00
2002	198	3	1,468.00	23	4,717.00	74	6,383.00
2003	450	8	1,598.00	28	3,579.00	64	5,627.00
2004	998	18	1,671.00	30	2,938.00	52	5,607.00
2005	1,280.00	22	1,861.00	32	2,675.00	46	5,816.00
2006	1,191.10	20	2,123.40	35	2,784.20	46	6,098.70
2007	2,347.00	42	1,670.00	30	1,581.00	28	5,597.00
2008	894	16	1,911.00	34	2,841.00	50	5,646.00
2010	629	11	2,828.00	49	2,336.00	40	5,794.00
2011	1,088.00	18	1,696.00	27	3,410.00	55	6,194.00
2012	1,759.00	29	2,011.00	33	2,347.00	38	6,116.00
2013	2,229.00	41	2,248.00	41	980	18	5,457.00
2014	2,399.00	38	2,870.40	46	1,005.50	16	6,274.90
2015	2,792.60	49	2,103.40	37	759.1	13	5,655.10
2016	2,430.30	41	2,631.30	45	847.8	14	5,909.40
2017	2,405.60	44	1,855.30	34	1,229.50	22	5,490.40
2018	1,593.70	30	2,261.50	43	1,394.65	27	5,249.85
2019	1,095.90	20	2,659.10	48	1,769.80	32	5,524.80
2021	1,331.70	25	2,107.50	40	1,882.90	35	5,322.10

Source: Road Condition Survey - 2021

1.7.4 Comparison of Paved Roads Network Condition 2010 – 2021

Figure 4 and Table 8 show the progression of the condition of the Paved Road Network Condition from 1997 to 2021.

Figure 4: Road Condition Mix for Paved Roads Network of 1997- 2021



Source: Road Condition Survey - 2021

Table 8: Paved Roads Network Condition from 1997 to 2021

YEAR	GOOD		FAIR		POOR		TOTAL
	Km	%	Km	%	Km	%	Km
1997	1,824.00	29	1,572.00	25	2,893.00	46	6,289.00
1998	1,934.00	32	1,632.00	27	2,478.00	41	6,044.00
1999	2,387.00	40	1,253.00	21	2,328.00	39	5,968.00
2000	2,172.00	45	1,373.00	28	1,271.00	26	4,816.00
2001	2,581.00	49	1,516.00	29	1,149.00	22	5,246.00
2002	2,890.00	52	1,777.00	32	922	17	5,589.00
2003	2,822.00	51	1,711.00	31	963	18	5,501.00
2004	3,404.00	64	1,622.00	30	309	6	5,335.00
2005	3,168.00	63	1,632.00	32	253	5	5,361.00
2006	4,209.70	75	1,274.10	23	138.6	2	5,622.40
2007	3,995.00	72	1,302.00	23	288	5	5,585.00
2008	3,802.00	64	1,860.00	31	309	5	5,948.00
2010	3,191.00	43	3,013.00	40	1,220.00	16	7,424.00
2011	3,478.00	49	2,062.00	29	1,609.00	22	7,149.00
2012	4,386.00	60	2,401.00	33	535	7	7,323.00
2013	4,278.00	60	2,043.00	29	759	11	7,080.00
2014	5,093.40	63	2,773.20	34	257.3	3	8,123.80
2015	4,806.60	62	2,735.00	35	200.9	3	7,742.50
2016	5,741.60	66	2,797.30	32	134.3	2	8,673.20
2017	5,138.40	61	3,018.90	36	333.6	4	8,490.90
2018	4,654.80	54	3,296.70	39	665.9	7	8,617.40
2019	3,452.30	40	4,295.40	50	877.7	10	8,625.40
2021	3,616.90	41	4,363.90	50	773.4	9	8,772.20

Source: Road Condition Survey - 2021

1.7.5 Functional Classification of Roads

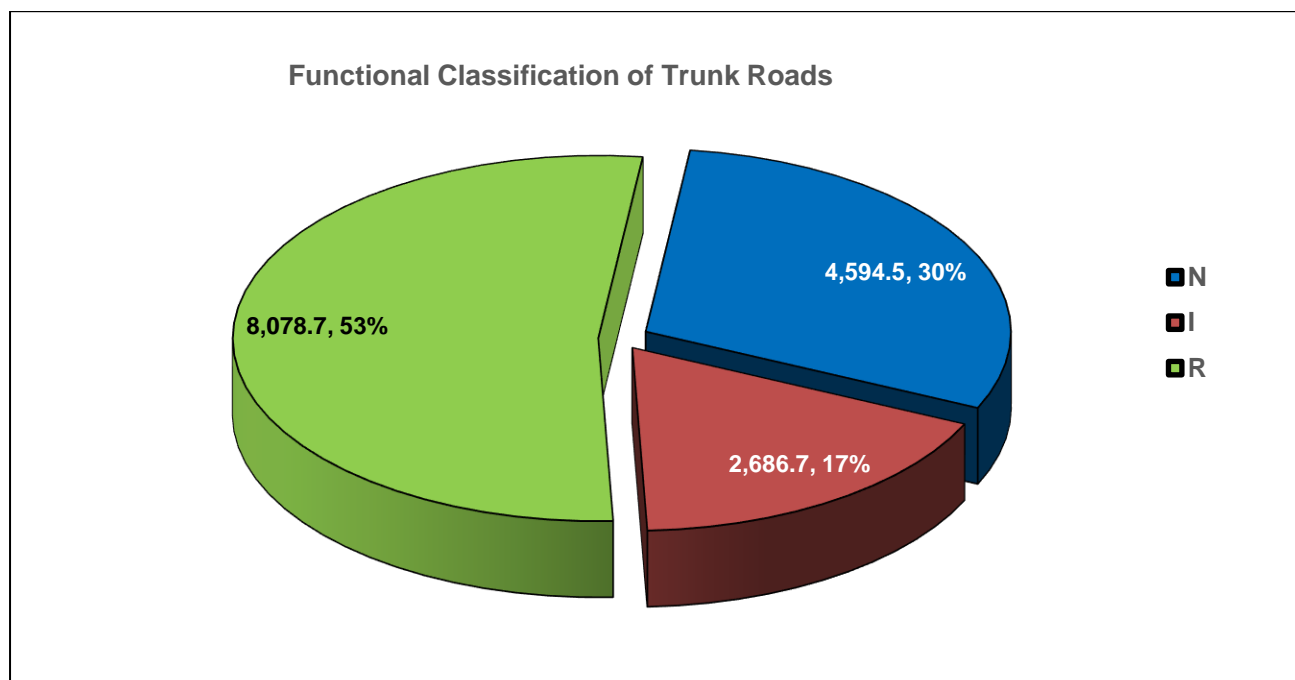
Trunk Roads in Ghana are functionally classified as National (N), Inter Regional (IR) and Regional (R) roads as shown in Table 9 and Figure 5. Table 10 lists and defines the National roads and the various major cities, towns, and regions that the national roads traverse.

Table 9: Functional Classification of Trunk Roads

ROAD CLASS	ASR	BOR	BER	AHR	CR	ER	GAR	NR	NER	SR	UER	UWR	VR	OTR	WR	WNR	TOTAL (KM)	%
N	442.5	226.8	182.5	146.8	326.9	341.5	280.0	412.1	143.3	508.6	288.0	420.1	227.4	191	321.4	131.2	4,594.5	30
I	476.7	175.3	350.6	86.5	200.7	401.8	0.0	119.3	301.6	98.8	61.4	121.3	33.7		155.9	148.7	2,686.7	17
R	976.7	433.7	385.9	131.6	671.9	858.2	220.0	1,092.3	159.7	363.7	271.0	535.3	689.4	304.6	594.5	326.8	8,078.7	53
TOTAL (KM)	1,895.9	835.8	919.0	364.97	1,199.5	1,601.5	500.0	1,623.7	604.6	971.1	620.4	1,076.7	950.5	495.6	1,071.8	606.7	15,359.9	100

Source: Road Condition Survey - 2021

Figure 5: Functional Classification of Trunk Roads



Source: Road Condition Survey - 2021

Table 10: National Roads

No.	Route	Length (km)	Length (mi)
N1	Elubo – Sekondi – Takoradi – Cape coast – Winneba - Accra – Adidome – Aflao	540	340
N2	Tema – Asikuma – Ho – Hohoe – Jasikan – Yendi – Nalerigu - Kulungugu	640	400
N3	Kpong - Koforidua	40	25
N4	Accra (N1) – Koforidua – Nkawkaw - Kumasi	250	160
N5	Adome (N2) – Asikuma – Kpeve (N2)	40	25
N6	Accra (N1) – Nsawam – Suhum – Nkawkaw - Kumasi	250	160
N7	Sawla (N12) - Larabanga – Fufulsu (N10)	140	87
N8	Yamoransa (N1) – Dunkwa – Fomena – Bekwai – Kumasi (N6, N10)	170	110
N9	Tamale (N10) – Jimle -Yendi (N2)	100	62
N10	Kumasi (N6, N8) – Techiman – Tamale – Bolgatanga - Paga	610	380
N11	Bolgatanga – Zebilla – Bawku - Bimpeila	100	62
N12	Elubo (N1) – Enchi – Sunyani – Bamboi – Wa – Lawra - Hamile	670	420
N13	Lawra – Tumu - Navrongo	180	110
N14	Sakpeigu – Chereponi - Yawgu	120	75
N15	Tumu - Kapulima	20	12

Source: Road Maintenance Division June 2023

CHAPTER TWO

2.0 ADMINISTRATION DEPARTMENT

2.1 Finance Division

2.1.1 Recurrent Expenditure

Details of the Approved Budget Ceilings for the year 2023 and the pattern of releases as at 30th June 2023 are provided below:

Table 11: Recurrent Expenditure

NO.	ITEM DETAILS	APPROVED BUDGET	ARREARS AS AT JAN. 1, 2023	AMOUNT RELEASED / SPENT AS AT 30TH JUNE, 2023	% RELEASED
		GH¢	GH¢	GH¢	
1	Compensation for Employees	41,725,521.00		20,829,443.69	49.92
2	Goods and Services	300,000.00		-	-
3	Investment – GOG/ABFA:	1,147,000,000.00		1,082,781,706.14	94.40
4	GOG Investment Arrears	2,555,800,948.82	2,555,800,948.82	-	-
5	Investment - Road Fund	185,000,000.00		129,820,642.54	70.17
6	Road Fund Arrears		2,859,783,162.60	-	-
7	IGF (Traditional)- 66%	12,120,383.24		4,640,596.94	38.29
8	IGF (Axle Load)- 100%	15,496,554.41		11,892,325.47	76.74
9	Investment - Donor	1,140,000,000.00		1,690,388,270.39	148.28
TOTAL		5,097,443,407.47	5,415,584,111.42	2,940,352,985.17	

Source: GHA Finance Division June 2023

Table 12: Further Breakdown of Expenditure

NO.	ITEM DETAILS		AS AT 1ST JANUARY, 2023 ARREARS	CURRENT YEAR	PAYMENT	ARREARS AS AT 30TH JUNE, 2023
			GH¢	GH¢	GH¢	GH¢
1	Salary Related Allowances (Audited)		3,896,846.98	-	-	3,896,846.98
2	Road Fund	Routine	1,250,839,453.40	104,186,205.40	23,663,117.45	1,331,362,541.35
		Periodic	1,608,943,709.20	300,505,638.92	106,157,525.09	1,803,291,823.03
		GHA Units	-	2,000,000.00	2,000,000.00	-
		TOTAL	2,859,783,162.60	406,691,844.32	131,820,642.54	3,134,654,364.38
3	GOG		2,555,800,948.82	1,062,378,946.43	1,082,781,706.14	2,535,398,189.08

Source: GHA Finance Division June 2023

2.1.2 Expenditure Incurred & Releases

2.1.2.1 Routine Maintenance

An amount of **GH¢1,250,839,453.00** was outstanding for routine maintenance as at 1st January 2023. Contract Certificates raised for work done as at the end of June 2023 amounted to **GH¢104,186,205.40**. There was a release of **GH¢23,663,117.45** from the Road Fund Secretariat for Routine Maintenance Works. The outstanding certificates stood at **GH¢1,331,362,541.35** as at 30th June 2023.

2.1.2.2 Periodic Maintenance & Minor Works

An amount of **GH¢1,608,943,709.19** was outstanding for work done under Periodic Maintenance & Minor Works as at 1st January 2023. The work done by Contractors as at the end of June 2023 amounted to **GH¢300,505,638.92**. There was a release of **GH¢106,157,525.09** from the Road Fund Secretariat for Periodic Maintenance Works. The total outstanding Certificates as 30th June 2023 stood at **GH¢1,803,291,823.02**.

2.1.2.3 GHA Units

An amount of **GH¢2,000,000.00** was released by Ghana Road Fund Secretariat to GHA for the GHA Units to work.

2.1.2.4 Development/Capital Projects (GOG FUNDED)

An amount of **GH¢2,555,800,948.82** was outstanding as at 1st January 2023 for GOG Funded Projects. Certificates submitted for work done as at 30th June 2023 amounted to **GH¢1,062,378,946.43**. Release made by MOFEP during the period under review amounted to **GH¢1,082,781,706.14**. The total unpaid certificates as at 30th June 2023 amounted to **GH¢2,535,398,189.08**.

Table 13: Summary of Funds Released

For its programmed activities for the year, the Ghana Highway Authority obtained funds from various sources as detailed below:

	DETAILS	AS AT 30TH JUNE, 2023
	Payments:	GH¢
A	GOG:	
	Item 1 – Compensation – Salaries & Wages (estimated)	20,829,443.69
	Item 2 – Goods & Services	-
	Item 3 – Salary Related Allowances	
	Item 4: Investment:	
	GOG Release through GIFMIS	441,643,619.33
	**GOG payments through Banks in 2021 but payment advices were received in 2021 and 2022	641,138,086.82
B	Road Fund:	
	Routine Maintenance	23,663,117.45
	Periodic Maintenance & Minor Works	106,157,525.09
	Road Condition Survey	-
	Training	-
	GHA Units	2,000,000.00
C	IGF	
	Axle Load Spot Fines	11,892,352.47
	Traditional IGF	4,640,596.94
D	DONOR PARTNERS:	USD
	TSIP	3,049,628.89
	UK	16,144,169.97
	GERMANY	10,798,656.80
	KUWAIT	2,261,656.80
	NEWMONT	1,307,730.29
	AFREXIM	119,994,142.26
	AFDB	120,050.81

Source: GHA Finance Division June 2023

2.2 Human Resources Division

The Human Resources Division has responsibility for the key practice areas of recruitment and selection, rewards, performance appraisal, employee relations and motivation to help achieve the corporate goals of the Ghana Highway Authority. The Division has three (3) sections headed by Managers. These are as follows:

1. Human Resources Planning and Evaluation
2. Employee Rewards
3. Employee Relations

2.2.1 Human Resources Planning & Evaluation

As at 30th June 2023, the staff strength of the Authority stood at **958** against an Establishment of **2779**. This comprises **639**, which represents 66.7% Senior Staff and **319** junior staff representing 33.3% of the total staff strength.

Table 14 and Table 15 show staff strength and age distribution of all employees, respectively. Figure 6 gives a pictorial view of all age groups of the Authority.

Table 14: Human Resource Strength - GHA Staff Structure as at 30th June 2023

GHA HUMAN RESOURCE STRENGTH - STAFF STRUCTURE - 30TH JUNE, 2023																							
DESCRIPTION OF	ESTMT	ACTUAL	VACANCY	HQ	GAR	VR	OR	ER	CR	WR	WNR	ASH	BR	BER	AHR	NR	UER	SR	NER	UWR	MMU	BMU	MRH
OCCUPATION	STRENGTH																				I&I		
TOP EXECUTIVES	4	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DIRECTORS	32	22	10	12	1	1	1	1	1	1	0	1	0	0	0	1	1	0	0	0	0	0	1
ENGINEERS (FROM ASSIST. ENGR. TO PRIN. ENGR.)	197	161	36	84	4	3	3	8	6	6	5	6	6	4	3	5	2	4	3	5	2	1	1
OTHER PROFESSIONAL STAFF	99	66	33	29	3	2	2	4	4	2	3	3	4	1	2	3	0	1	0	3	0	0	0
ADMINITVE AND OTHER MANAGERIAL STAFF	618	209	409	101	7	8	3	12	7	6	2	8	7	6	2	7	6	4	2	10	9	2	0
TECHNICIAN ENGINEER STAFF	217	78	139	28	0	5	2	0	3	2	1	6	3	4	0	3	3	4	3	4	2	5	0
TECHNICAL AND SUPERVISORY STAFF (I)	162	91	71	22	5	4	0	9	10	7	1	7	5	2	2	7	3	0	0	3	2	2	0
WORKS SUPERINTENDENTS	0	8	-8	4	0	0	0	2	1	0	0	0	0	0	0	0	1	0	0	0	0	0	
SENIOR STAFF	1329	639	690	284	20	23	11	36	32	24	12	31	25	17	9	26	16	13	8	25	0	15	2
TECHNICAL AND SUPERVISORY STAFF (II)	167	1	166	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	1	0	0
FOREMEN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ROAD OVERSEERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CLERICAL STAFF	172	9	163	1	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0
SKILLED WORKERS	513	141	372	50	4	2	0	7	8	6	2	8	6	0	1	6	3	1	1	2	22	12	0
SEMI-SKILLED	598	168	430	56	7	7	1	19	10	8	1	11	6	2	0	9	8	1	0	6	11	5	0
TRAINEES / APPRENTICES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUNIOR STAFF	1450	319	1131	107	11	9	1	27	18	14	9	20	12	2	1	16	11	3	1	8	0	34	0
GRAND TOTAL	2779	958	1821	391	31	32	12	63	50	38	21	51	37	19	10	42	27	16	9	33	49	27	2

TECH. & SUPERVISORY STAFF (I) = (SNR.TEC.OFFR. TO CHF.TEC.OFFR.)

TECH. & SUPERVISORY STAFF (II) = (TEC.OFFR GDII & TEC.OFFR GDII)

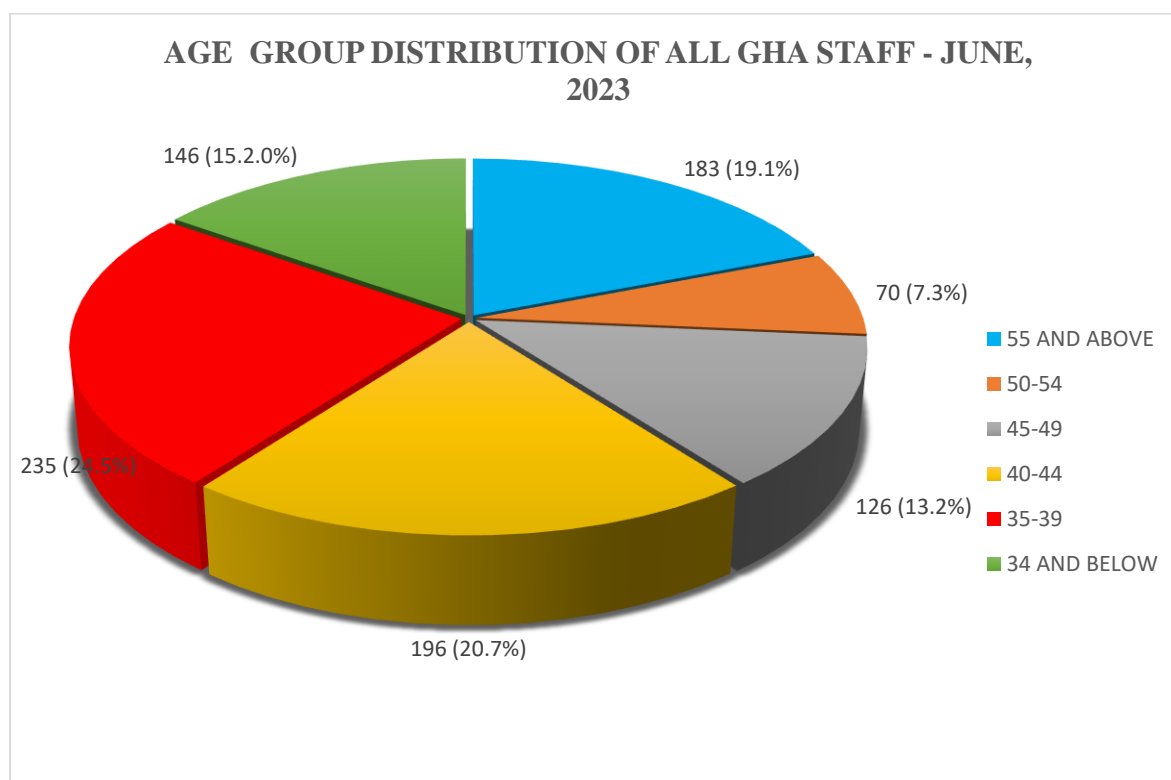
Source: GHA Human Resources Division June 2023

Table 15: Age Group Distribution - The Whole of GHA as at 30th June 2023

AGE GROUP DISTRIBUTION OF ALL GHA STAFF - 30TH JUNE, 2023							
OCCUPATION CATEGORY	55 AND ABOVE	50-54	45-49	40-44	35-39	34 AND BELOW	TOTAL
ADM/OTHER MANAGERIAL STAFF	28	12	16	36	54	43	189
CLERICAL STAFF	6	0	0	4	10	9	29
ENGINEERS	29	10	14	42	62	30	187
FOREMAN/CHARGEMAN	0	0	0	0	0	0	0
OTHER PROFESSIONAL STAFF	9	7	9	17	12	12	66
SEMI-SKILLED STAFF	36	18	36	41	28	9	168
SKILLED WORKERS	44	18	31	20	18	10	141
SUPERINTENDENT	5	0	0	2	1	0	8
TECH & SUPERVISORY STAFF (I)	14	3	8	26	28	12	91
TECH & SUPERVISORY STAFF (II)	0	0	0	0	1	0	1
TECHNICIAN ENGINEER STAFF	12	2	12	10	21	21	78
	183	70	126	198	235	146	958

Source: GHA Human Resources Division June 2023

Figure 6: Age Group Distribution



Source: GHA Human Resources Division June 2023

2.2.2 Staff Recruitment

There was no recruitment during the quarter under review.

2.2.3 Labour Turn Over

Sixteen (16No.) members of staff proceeded on compulsory retirement during the Second Quarter. Total exits (including retirements, deaths, resignations, and dismissals.) for the period 1st April 2023 to 30th June 2023 stood at twenty-one (21No). Details of staff exits are shown in Table 16.

Table 16: Labour Turn Over as at 30th June 2023

Exits	Senior Staff	Junior Staff	Total
Retirement	10	6	16
Resignation	2	0	2
Deaths	1	2	3
Dismissals	0	0	0
Vacation of Post	0	0	0
Total	13	8	21

Source: GHA Human Resources Division June 2023

2.3 Internal Audit Division

The Division undertook a series of control activities during the 2nd quarter of 2023. Table 17 shows details of some of the key activities undertaken by the Division during the period under review and their statuses.

Table 17: Details of Audit Activities Carried out in the 2nd Quarter of 2023

No.	ACTIVITY DESCRIPTION	STATUS
1.	Examination of Central Administration Main Payment Vouchers: 1. RSDP July 2022 2. RSDP August 2022 3. RSDP September, 2022	Completed
2.	Pre -Audit of Salary inputs: promotions, compulsory retirement, interdictions, change of bank accounts and bungalow deductions.	On-going
3.	Pre -Audit of Payment Vouchers of Mutual Savings & Credit Fund	On-going
4.	Examination of Electronic Salary Payment Voucher for 2 nd Quarter 2023	Completed
5.	Review of Monthly Expenditure Returns from Regions and Units: 1. Greater Accra Region – May 2023 2. North- East Region- May 2023 3. Bono Region – March 2023 4. Western North Region- March 2023 5. Eastern Region – May 2023 6. Greater Accra Region- October 2022 7. Bono East Region – December 2022 8. Northern Region – July 2022	Completed
6.	1. Pre- Auditing (checklist) of the IPCS listed below: 2. Reconstruction of Anwiankwanta- Obuasi Road (30 km)- Lot 7. IPC No.6 3. Reconstruction of Anwiankwanta- Obuasi Road (30 km)- Lot 7. IPC No.7 4. Grading of Ekye Amanfrom- Dedeso- Donkorkrom Road (29.0km) Lot 16. IPC No.5 5. Pothole patching and shoulder repair works on Bonsouku- Gomoa Fetteh- Senya Breku Road (km 0-10) Lot 10. IPC No.1 6. Upgrading of Nweneso No.2- Nwenso No.3 Road (km 3.50- 6.50) Lot 2. IPC No. 1 7. Upgrading of Nweneso No.2- Nwenso No.3 Road (km 3.50- 6.50) Lot 2. IPC No. 2 8. Pothole patching and shoulder repair works on Konongo Town Roads (23km) Lot 42. IPC No. 3	Completed

	9. Construction of 900MM*900MM U- Drain (150m) on Adenta-Dodowa Road (KM 11+450- 11+600) Lot 9. IPC No.1 10. Pothole patching and shoulder repair works on Effiduase Town Road (15.00 km) Lot 24. IPC No.3 11. Upgrading of Eastern Corridor Road Lot 1- Design and Construction of Ashiaman Roundabout- Akosombo Roundabout- Akosombo Junction (0.7km- 64.4km). IPC No. 11 12. Upgrading of Wa- Bulenga- Yaala Road (km 6-37) IPC No. 10 13. Regravelling of Aboabo- Asikuma Dunkwa Road (km 27-32) IPC No. 1 14. Reshaping of Akatiso- Debiso Road (km 19.0- 38.0) Lot 15. IPC No. 2 15. Construction of Binjai- Fufulso Road (km 0.00- 35.00 & 64.1- 100.00) 71km Lot 3. IPC No. 3 16. Upgrading of Gushiegu- Nalerigu Road (km 0.00- 52.00)- NR Lot 2. IPC No. 6	
7.	Audit of Releases to Axle Load Stations: <ol style="list-style-type: none"> 1. Tema 2. Sawla 3. Damongo 4. Asuoeyeboah 5. Yapei 6. Boankra 7. Adansi Asokwa 8. Bolgatanga 9. Akom 10. Bogoso 11. Elmina 	Ongoing
8.	Consolidation of reports on the Validation and Head Count Exercise of staff from Head Office, Regions, and Units (April and May 2023).	Completed
9.	Consolidation of reports on the Validation and Head Count Exercise of staff from Head Office, Regions, and Units (June 2023).	Ongoing
10.	Compilation of withholding tax to IAA (2 nd quarter 2023)	Ongoing
11.	Consolidation of quarterly audit reports from Head Office, Regions, and Units (2 nd quarter 2023).	Ongoing

Source: GHA Internal Audit Division, June 2023

2.4 Legal Services Division

2.4.1 Board of Directors

The composition of the current Board of Directors was inaugurated in October 2021. The following are the Committees of the Board:

1. Human Resource and Legal Matters Committee
2. Finance, Administration and Budget Committee
3. Maintenance & Development Projects Committee (Projects Committee)
4. Risk Committee
5. Ad hoc Committee (made up of the three Heads/ Chairs of the Board Committees)

Meeting of The Board

The Board held one (1) Regular Meeting in June 2023.

2.4.2 Investigations/Security Section

The Investigation Section of the Ghana Highway Authority is responsible for the following:

1. Investigation of cases referred to it by Management,
2. Surprise visits to GHA stations, offices, toll stations, axles, all GHA Units,
3. Writing of investigation reports.
4. Liaising with security agencies example, the Police, the Military, Fire Service etc., in investigating cases.
5. Attending courts to give evidence in cases, when necessary.
6. Protection of GHA properties example offices, plant, and equipment,
7. Investigates shortages that occurs during stock-taking at stores,
8. Conducting surprise checks and movements of stocks, plant and equipment and store materials belonging to the Authority.
9. Monitoring and providing security for Tolls and Axle Load stations.

The Section performed its role of providing physical and electronic security to the Authority at all levels and investigated cases referred to it for action.

The Section complemented Management's safety protocol measures at Head Office and all Regional Offices by deploying personnel into units.

CCTV Cameras – Head Office

Management has improved the performance capacity of the CCTV Cameras at the Head office to record all daily events or occurrences due to the completion of maintenance of the Cameras. The system is now able to play back recorded events. However, some technical settings needs be undertaken on the system to enhance its functionality.

There is however the need for additional CCTV Cameras to be installed to take care of the horizontal lanes of corridors within the Head Office building.

These horizontal corridors include the offices of the Director of Finance, the Director of Human Resources, the Director of Legal Services, Management Information Services (MIS), Maintenance, Survey and Design, the Director of Contracts, the Director of Audit and the two basements. The installation of cameras on these corridors will help monitor or capture the movement of people into the offices for timely detection of any nefarious activities.

Security Strength

Management has engaged four (4) additional private guards to help beef up security at the Central Mechanical Workshop. Notwithstanding this number, the Section requested ten (10) additional private guards to be recruited to support some selected areas of GHA Bungalows. This request is however still pending.

2.4.3 Court Cases Involving the Ghana Highway Authority

Table 18: Details of Court Cases as of June 2023

NO.	TITLE	COURT	SUBJECT	REMARKS
1	Linda Gyimah Afram Vrs 1. Attorney General 2. MRH 3. GHA	Human Right Court, Accra	The Applicant sued GHA to restrain the respondents from demolishing her property without the state paying compensation	Case adjourned to 27 th July 2023
2	Kwame Appiah Kubi Vrs GHA & 2 Ors	Human Right Court, Accra	The Applicant sued GHA to restrain the respondents from demolishing her property without the state paying compensation	Case adjourned to 27 th July 2023
3	Raphael kwawu Segla vrs GHA & 2 Ors	Human Right Court, Accra	The Applicant sued GHA to pay adequate compensation after the demolishing of his property	Case adjourned to 27 th July 2023
4	Nana kwesi Afram vrs GHA & 2 Ors	Human Right Court, Accra	The Applicant sued GHA to restrain the respondents from demolishing his property without the state paying compensation	Case adjourned to 27 th July 2023
5	Juliana Tiwaa Asare-Boamah vrs GHA & 2 Ors	Human Right Court, Accra	The Applicant sued GHA to restrain the respondents from demolishing her property without the state paying compensation	Case adjourned to 27 th July 2023
6	Samuel Amoah vrs GHA & Ors	Human Right Court, Accra	The Applicant sued GHA to restrain the respondents from demolishing his property without the state paying compensation	Case adjourned to 27 th July 2023
7	Ama Hildenbrand & Siegfried Hildenbrand Vrs GHA & 2 Ors	Human Right Court, Accra	The Applicants sued GHA to restrain the respondents from demolishing their property without the state paying compensation	Case adjourned to 27 th July 2023
8	Elizabeth Asiamah Vrs GHA & 2 Ors	Human Right Court, Accra	The Applicants sued GHA to restrain the respondents from demolishing her property without the state paying compensation	Case adjourned to 27 th July 2023
9	Vinoria Quarcoo Vrs GHA & 2 Ors	Human Right Court, Accra	The Applicants sued GHA to restrain the respondents from demolishing her property without the state paying compensation	Case adjourned to 27 th July 2023
10	Prince Oforu Vrs GHA & 2 Ors	Human Right Court, Accra	The Applicants sued GHA to restrain the respondents from demolishing his property without the state paying compensation	Case adjourned to 27 th July 2023
11	Peace Yawa Appoh Vrs GHA	High Court, Amasaman	Plaintiff filed an order of Perpetual injunction to restrain the defendant from demolishing her property	Case adjourned to 18 th July 2023
12	Leslie Boakye Mensah & Global Gas Services Vrs GHA & Ga West Municipal Assembly	High Court, Amasaman	Plaintiffs filed an order of interlocutory injunction to restrain the defendant from trespassing on their land	Case pending
13	Kakys Plus Enterprise Vrs GHA & 2 Ors	High Court, Amasaman	Plaintiffs filed an order of interlocutory injunction to restrain the defendant from demolishing its property	Case pending
14	Puma Energy Distribution Ghana Ltd Vrs GHA & Maripoma Enterprise Ltd	High Court, Amasaman	Plaintiffs filed an order of interlocutory injunction to restrain the defendant from demolishing its property	Case pending
15	Douglas Dewhurst & Francis Kwame Zobi Vrs GHA	High Court, Amasaman	The Plaintiffs sued GHA to restrain the Defendant from demolishing their property without the state paying compensation	Case pending
16	Kwame Frempah- Yeboah Vrs GHA	High Court, Amasaman	The Plaintiff sued GHA to restrain the Defendant from demolishing his property without the state paying compensation	Case pending
17	Martha Johnson Ayisi Vrs GHA & 2 Ors	High Court, Amasaman	The Plaintiff sued Defendants to restrain them from demolishing her property until the state pays compensation	Case adjourned 14 th August, 2023

18	Alhaji Osman Mohammed Dickson Vrs GHA & 2 Ors	High Court, Amasaman	The Plaintiff sued Defendants to restrain them from demolishing his property until the state pays compensation	Case pending
19	Peter Yeboah Vrs GHA & 2 Ors	High Court, Nsawam	Plaintiff filed an order of interlocutory injunction to restrain the defendant from demolishing his property	Case adjourned to 17 th July 2023
20	Robert Kafui Donkor & 10 Ors Vrs GHA & Nsawam Adoagyiri Municipal Assembly	High Court, Nsawam	Plaintiffs filed an order of interlocutory injunction to restrain the Defendants from demolishing, taking, or entering their property	Case adjourned to 17 th July 2023
21	Ebo Eduah Egyiri Vrs GHA & 2 Ors	High Court, Nsawam	Plaintiff filed an order of interlocutory injunction to restrain the Defendants from demolishing, taking, or entering their property	Case Pending
22	Kwame Kyei Pepra & Emmanuel Kwadwo Danquah Vrs GHA & Nsawam Adoagyiri Municipal Assembly	High Court, Nsawam	Plaintiffs filed an order of interlocutory injunction to restrain the Defendants from demolishing their property	Case adjourned to 14 th July 2023
23	Samuel Kissi & 11 Ors Vrs GHA & 2 Ors	High Court, Nsawam	Plaintiffs filed an order of interlocutory injunction to restrain the Defendants from demolishing their property	Case Pending
24	Isaac Frimpong-Manso Vrs GHA & 2 Ors	High Court, Nsawam	The Plaintiff is in court restraining the Defendants from demolishing his property without the state paying compensation	Case Pending
25	Yaw Twumasi & 3 Ors VRS GHA & ANOR	Circuit Court, Cape Coast	Plaintiffs filed an order of perpetual injunction to restrain the Defendants from continuing with the construction exercise	Case adjourned to 10 th July 2023
26	Abusuapanyin Kojo Danso & Anor vrs GHA & Anor	District Court, Twifo-Praso	Plaintiffs filed an order of interlocutory injunction to restrain the Defendants from exhuming the graves of their relatives.	Case adjourned to 12 th July 2023
27	Achiaa Adelaide Vrs GHA & Sabastain Nyaba Adongo	High Court, Sunyani	The Plaintiff Sued the defendants for damages and injuries caused during an accident involving the 2 nd Defendant	Case Pending
28	Grace Manu & 28 ORS VRS Republic	District Court, Twedie	The Applicant is in court raising preliminary objecting to the capacity of the Respondent to issue Eviction Order to the applicants	Case Pending
29	GHA VRS The Developer	High Court, Kumasi	GHA has issued a writ in the High Court, Kumasi against a developer who has started putting up a building on a portion of the land acquired by GHA for its axle load / weigh bridge operations at Tanoso on the Kumasi-Sunyani Highway	Case Pending
30	M. TABBICA & SONS LTD VRS VRS GHA	HIGH COURT, ACCRA	The Plaintiff, a private registered company has sued GHA for trespass and payment of compensation for its land affected by the expansion project at the Tema Motorway Round about	Case pending.

31	SC JOHNSON GHANA LTD VRS 1. Abraham Zato 2. Tema West Municipal Assembly 3. GHA 4. MRH	High Court, Tema	The Plaintiff has sued the Defendants seeking among others an order for a declaration that the GHA and MRH has neglected its public duty to prevent the 1st Defendant from developing the frontage of its office which has been designated for the expansion of a public road	Case Pending
32	Otinshie Land Case Nuumo Adjei Kwankwo Vrs GHA ORS	High Court, Accra	Alleged trespass to land in Accra belonging to the Authority.	Dormant
33	Kwesi Attah Vrs 1.Kingsley Kwakye 2. Sowah Adjetei 3. GHA	High Court Koforidua	This is an accident case and the Plaintiff who was an affected person sued the Authority and its driver among others.	Plaintiff yet to be compensated by the GHA.
34	1. Mrs. Florence N. Agyeman 2.Mr. Charles Agyeman Vrs 1.ECG 2.AARSELF Gh. JV 3.Dopel Engr Ltd. 4.GHA	High Court Kumasi	Plaintiff first sued the first 3 Defendants and later joined the Authority to compel Defendants to rebuild or pay current value of their house and replace family belongings and jewellery that got burnt by fire during the relocation of E.C.G. lines along the Kumasi –Konongo Road Project.	Case adjourned to 7th July 2023.
35	Mercy Kabuki Tettehfio(Nee Akrofi) Vrs GHA	High Court (Labour Division) Accra	The Plaintiff claimed that she was compulsorily retired by the Authority even though she had not yet reached the compulsory retirement age of 60 years. The High Court gave judgement in favour of the Plaintiff. The Authority has appealed to the Court of Appeal.	GHA wins appeal at the Court of Appeal. Plaintiff has filed an Appeal to the Supreme Court.
36	Top Oil Vrs 1. Alhaji Yussif & GHA	High Court (Land Division) Tema	The Defendant Alhaji Yussif sued the Authority by a counter claim for the wrongful payment of compensation money to the Plaintiff, Top Oil.	The case is still pending
37	Japan Motors Trading Co. Ltd Vrs GHA	High Court (Commercial Division)	The Plaintiff sued for an Order to direct the Authority to pay an amount of ₵27,612,692. 00 Japanese Yen being the contract sum for the supply of two water tankers due them. The principal amount has since been paid. The issue now is the claim of interest by the Plaintiff.	Judgement delivered in favour of the Plaintiff. GHA not satisfied with the judgement and has since filed Notice of Appeal.
38	Nsuta Stool Vrs GHA	High Court, Kumasi	Plaintiff sued for recovery of land on which GHA has a Road Camp. Because GHA has not performed the necessary customary function in recognition of Plaintiffs ownership.	Plaintiff is being engaged by GHA to regularize ownership
39	Yaw Abekwei Vs MiDA, GHA, Land Commission & AG	High Court, General Jurisdiction, Accra.	Plaintiff sued for an order for the payment of GH¢1,415,826.75 being compensation for compulsory acquisition of his land.	Case adjourned to 27 th July 2023.
40	Agricultural Development Bank (ADB) Ltd. vrs 1. African Modern Builders Ltd. 2. Fataou Awudu 3. GHA	High Court, Commercial Division, Accra	Plaintiff sued the Defendants for recovery of GH¢2,352,253.00 from 1st Defendant as well as interest on same from 7th May 2018 till date of payment. GHA is in the case because of an undertaking given to effect payment in joint names of the Bank/ 1st Defendant which was not honoured.	Case pending.
41	Ampoblay Will Ltd. Vrs. 1. China Henan Int. Co-operation Group Co. Ltd.GHA 2. Ghana National Gas Co. 3. GHA	High Court, General Jurisdiction, Accra.	Plaintiff sued GHA for non-payment for workdone.	Case pending at Court of Appeal.
42	Pheebe's Company Ltd. vrs Ghana Highway Authority	High Court, General Jurisdiction, Accra.	Plaintiff sued GHA for compensation and unlawful trespass to its land situate at Blefo Ne Kope on the Afienva-Dodowa road.	Plaintiff filed for Discontinuance, and it was granted by the court.
43	Honda Place Ghana Ltd. Vrs. 1. GHA 2. Attorney General	High Court, Accra	Plaintiff sued GHA for compensation for trespass to land situate at Tema Community 18.	Case pending.

44	Emmanuel Safo Boahen & 19Others Vrs Ghana Highway Authority	High Court, Nsawam	Plaintiffs sued the Authority for the following: 1. a declaration of entitlement to compensation, 2. An order for assessment and prompt payment of compensation for loss of their properties. 3. An injunction restraining GHA from demolishing their properties until compensation due is paid to them.	Case adjourned to 17th July 2023.
45	James Boamah Vrs 1. Ministry of Roads & Highways 2. Ghana Highway Authority 3. Attorney General	High Court, Nsawam	Plaintiff sued for an order for compensation for his land and building before demolition as well as cost including legal fees and has filed an application for Interlocutory injunction to restrain the GHA from carrying out any demolition of his properties.	Case still pending.
46	Daniel Opoku Mensah & 2Others Vrs. 1. Ghana Highway Authority 2. Jilcon Const. Ltd.	High Court, Kyebi	Plaintiffs sued for the Defendants jointly and severally as follows: 1. a declaration that the construction of the dual carriage road from Anyinam Junction to Moseaso had adversely affected the operation of their motel (Mensco Motel). 2. An order for the valuation of Mensco Motel 3. An order for the payment of compensation based on the value of the property. 4. Interest on the said compensation sum at prevailing commercial Bank rates 5. Cost	Case Pending.
47	1. Nana Effah Poakwaa II & Anor Vrs Attorney General & 2Ors	High Court, Koforidua	Plaintiffs sued for payment of compensation for Adomi Land belonging to Senchi Stool which was used for the construction of the Adomi Bridge and the Akosombo Dam.	Case adjourned Sine Die.
48	Ghana Highway Authority Vrs. Glo Mobile Ghana Limited	High Court, Commercial Division, Accra.	Plaintiff sued the Defendant for recovery of Ghana Cedis equivalent of the sum of US\$4,502,400; being arrears of rent due the Plaintiff as at 30th April 2021 from the Defendant for laying its fibre cables in 2656 kilometres of Right of Way belonging to the Plaintiff, but which the Defendant has failed and/ or refused to pay.	Case Adjourned to 19th October 2023. Hearing is ongoing.
49	Wadisco Petroleum Ltd. Vrd. Margaret Adwoa Asamoah & 10others.	District Magistrate Court, Dunkwa-On-Offin, Central Region.	The Plaintiff sued the Defendants for a declaration of title to a parcel of land at Dunkwa-On-Offin (CompoundJunction) in the Upper Denkyira East Municipality in the Central Region belonging to GHA and occupied by the other defendants. GHA was joined to the suit on application.	Hearing is ongoing. Case Adjourned to 14 th July 2023.
50	Intercity R&S Limited Vrs 1. Fleck 2. Ghana Highway Authority	High Court, Commercial Division, Accra.	Plaintiff sued the defendants jointly and severally for as follows: 1. An order for recovery of an amount owed. 2. Interest on the amount owed. 3. General Damages.	Case adjourned to 18 th July 2023
51	Samuel Thomas Lartey Vrs. G H A & 4 ORS.	High Court, Commercial Division, Accra.	The Plaintiff sued the Defendants for damages caused to 1. Residential Property 2. Farmland. 3. Special damages for personal effects.	Case pending.
52	Jared Otoo Vrs 1. Frimpomaa & 4 Others and in the matter of an application to join Ghana Highway Authority as Co-Defendants.	District Magistrate Court, Ejisu - Ashanti Region	The Plaintiffs are in court seeking an order ejecting the 1st -5th Defendants from the land GHA put them in occupation as part of the road reservation along the Accra-Kumasi highway. The Defendants applied to join GHA to the suit.	Case adjourned to 28 th July 2023
53	Johnson Adu-Acheampong vrs Ghana Highways Authority	Asokwa District Court	The Plaintiff the GHA for following relief (s) 1. An order for the payment of an amount of One Hundred Thousand and Fifty Ghana Cedis (GH¢100,050.00) being an outstanding payment to be made to the Plaintiff after demolition of his building at Feyiase. 2. Interest on an amount One Hundred Thousand and Fifty Ghana Cedis (GH¢100,050.00) prevailing commercial bank rate from 26 th January 2022 to the final date of payment. 3. Cost.	GHA has entered appearance and filed Defence. Case to be head on 20 th July, 2023

54	City (Ghana) Construction Co. Ltd. Vrs. The Attorney-General Ghana Highway Authority	High Court, Commercial Division-Accra.	Plaintiff sued GHA for non-payment for work done.	GHA has entered appearance.
55	Ebenezer Oppong Alias Nana Kwabena Danso II Vrs. The Chief Executive Officer (Ghana Highway Authority)	High Court, Sekondi	Plaintiff sued GHA an order directed at the GHA to pay 1. an amount of GHC215977.75 being compensatory amount the Defendant must pay Plaintiff for the demolition of three properties belonging to the Plaintiff during upgrading of the Adesu-Afransie-Jukwa-Ankwaaso Highway which the Defendant has refused to pay. 2. Interest on the said amount from January 2021 till final judgement 3. General Damages 4. Costs including legal fees.	GHA has entered appearance.
56	Coastlink Microfinance vrs. 1. The District Chief Exec. 2. The RHD, Cape coast -GHA	High Court – Cape Coast	This is an Application for An Order of Judicial Review in the Nature Of Mandamus Order 55 Rule 1 Of CI 47 by the lawyer for the Applicant herein praying for 1. an order of judicial review in the nature of mandamus, an order directing the 2nd interested party to show cause whether the Applicant's parcel of land located at Abura Dunkwa adjacent to Ghana Education Service Building is affected by a prior executive instrument acquiring same as wayleave, compelling the 1st interested party to issue permit to the Applicant in respect of his building located at Abura Dunkwa adjacent to Ghana Education Service Building and, as per the grounds deposed to in the accompanying affidavit in support. 2. And for any other order(s) as the honourable may deem fit.	GHA has entered appearance.
57	Daniel Oppong (suing for and on behalf of Asokore Oyoko Family of Kuntanase) Vrs 1. Ghana Highway Authority 2. Kofi Job Co. Ltd.	High Court, Ashanti Kumasi	The Plaintiff's sued the Defendants jointly and severally for 1. A declaration that the Plaintiff's house with Number K 79, Kuntana: I or Digital Number AT 0000-4271 has not been compulsorily or properly acquired by the State. 2. An Order of the Court directing the Defendants to adopt lawful process to acquire House Number K 79, Kuntanase or Digital Number AT 0000-4271 and also pay the right compensation to the Plaintiff a current value. 3. An Order of the Court restraining the Defendants herein, their ager assigns, workmen, etc. from demolishing the house with Number k 79, Kuntanase or Digital Number AT -0000-4271 until same is acquired properly by the Defendants under the Land Act, 2020 (A1036) or any other relevant statute and until the due compensation is paid to the Plaintiff.	GHA has entered appearance.
58	Francis Adjei vrs. The Attorney General The Minister, MRH Ghana Highway Authority	Human Right Court, Accra	Plaintiff sued the defendants for payment of compensation for his properties on the Ofankor Nsawam Highway.	GHA has entered appearance. Case adjourned to 27 th July, 2023
59	Emmanuel T. K. Narh vrs. 1. Maripoma Ent. Ltd	High Court, Accra	The Plaintiff' sued the Defendants for: 1. A declaration that the defendants have breached the road reservation and have wrongfully marked part of Plaintiff's building for demolition. 2. An order of permanent injunction restraining the defendants their agents, servants,	GHA has entered appearance. Case adjourned to 31 st July, 2023

	2. Ghana Highway Authority		<p>assigns, privies, workmen and anybody claiming through him from demolishing part a of the building of the plaintiff</p> <p>3. In alternative relief (2) above an order directed at the defendants to compensate the Plaintiff severally and jointly for demolition the 3-storey building of the Plaintiff.</p> <p>4. General Damages.</p> <p>5. Costs.</p>	
60	McBright Offin vrs Ghana Highway Authority	District Court, Asokwa	<p>The Plaintiff Sued GHA for following relief (s)</p> <p>1. An order for the payment of an amount of One Hundred and Forty-Seven Thousand, Five Hundred and Thirty-Four Ghana Cedis, Sixty Pesewas (GH¢147,534.60) being an outstanding payment to be made to the Plaintiff after demolition of his building at Feyiase.</p> <p>2. Interest on an amount One Hundred Forty-Seven Thousand, Five Hundred and Thirty-Four Ghana Cedis, Sixty pesewas (GH¢147,534.6.00) prevailing commercial bank rate from 2nd September 2022 to the final date of payment.</p> <p>3. Damages for Breach of Contract</p> <p>4. Cost.</p>	GHA has entered appearance and filed Defence. Case to be heard on 10 th August, 2023
61	Akwasi Appiah Vrs Ghana Highway Authrity	Asokwa District Court	<p>The Plaintiff Sued GHA for following relief (s)</p> <p>1. An order for the payment of an amount of One Hundred and Forty-Five Thousand, Nine Hundred and Forty-Two Ghana Cedis, Fifty Pesewas (GH¢145,942.50) being an outstanding payment to be made to the Plaintiff after demolition of his building at Feyiase.</p> <p>2. Interest on an amount One Hundred and Forty-Five Thousand, Nine Hundred and Forty-Two Ghana Cedis, Fifty Pesewas (GH¢145,942.50) prevailing commercial bank rate from 26th January 2022 to the final date of payment.</p> <p>3. Damages for Breach of Contract</p> <p>4. Cost.</p>	GHA has entered appearance and filed Defence. Case to be heard on 20 th July, 2023
62	Samuel Osei-Bonsu Vrs Ghana Highway Authority	Asokwa District Court	<p>The Plaintiff Sued GHA for following relief (s)</p> <p>1. An order for the payment of an amount of One Hundred and Forty-Seven Thousand, Five Hundred and Thirty-Four Ghana Cedis, Sixty Pesewas (GH¢147,534.60) being an outstanding payment to be made to the Plaintiff after demolition of his building at Feyiase.</p> <p>2. Interest on an amount One Hundred Forty-Seven Thousand, Five Hundred and Thirty-Four Ghana Cedis, Sixty pesewas (GH¢147,534.6.00) prevailing commercial bank rate from 2nd September 2022 to the final date of payment.</p> <p>3. Damages for Breach of Contract</p> <p>4. Cost.</p>	GHA has entered appearance and filed Defence. Case to be heard on 20 th July, 2023
63	Johnson Adu-Acheampong vrs Ghana Highway Authority	Asokwa District Court	<p>The Plaintiff Sued GHA for following relief (s)</p> <p>1. An order for the payment of an amount of One Hundred and Fifty-Seven Thousand, and One Ghana Cedis, (GH¢157,001) being an outstanding payment to be made to the Plaintiff after demolition of his building at Feyiase.</p> <p>2. Interest on an amount One Hundred and Fifty-Seven Thousand, and One Ghana Cedis, (GH¢157,001)prevailing commercial bank rate from 2nd September 2022 to the final date of payment.</p> <p>3. Damages for Breach of Contract</p> <p>4. Cost.</p>	GHA has entered appearance and filed Defence. Case to be heard on 20 th July, 2023
64	Emmanuel Osei Ababio vrs Ghana Highway Authority	Asokwa District Court	<p>The Plaintiff Sued GHA for following relief (s)</p> <p>1. An order for the payment of an amount of One Hundred and Seventy-Five Thousand, and Ninety-Six Ghana Cedis, Twenty Pesewas (GH¢175,096.20) being an outstanding payment to be made to the Plaintiff after demolition of his building at Feyiase.</p>	GHA has entered appearance and filed Defence. Case to be heard on 10 th August, 2023

			2. Interest on an amount of One Hundred and Seventy-Five Thousand, and Ninety-Six Ghana Cedis, Twenty Pesewas (GH¢175,096.20) prevailing commercial bank rate from 2 nd September 2022 to the final date of payment. 3. Damages for Breach of Contract 4. Cost.	
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Source: GHA Legal Services Division June 2023

2.5 Management Information Systems (MIS) Division

The MIS Division is responsible for managing and supporting information technology resources within the Ghana Highway Authority. The main objective of the MIS Division is to provide reliable, current, and integrated information and communication technology services that promote efficiency and effective decision making. The Division has three (3) sections namely:

Database and Application Development

This section is responsible for designing, creating, and maintaining websites, software applications and databases as required for the running of the Authority.

Service Desk Support

The Service Desk Support is responsible for all issues and information requests relating to hardware, software, telecommunications, and infrastructure.

IT Infrastructure and Network Administration

This section acquires and maintains the IT infrastructures of the Authority to meet its business objectives. It manages the Local Area Networks (LANs), Active Directory and cloud services that hold the storage and processing capacity required by the operations of the Authority.

During the 2nd quarter of 2023, the MIS Division undertook the following major and minor activities to improve efficiency of work.

2.5.1 In-house Activities

Service Desk Support

The technical staff of the MIS Division rendered different kinds of supports to staff of the Ghana Highway Authority at the Head Office and the Regional Highways Offices. The activities carried out are shown in Table 19.

Table 19: Details of Activities carried out as at June 2023

Task Status	Task Type	Count of Task Status
Completed	Software	23
	General Technical Support	40
	Hardware	26
	Reconditioning of PC	2
	Printing	21
	Desktop Relocation and set up	18
	Network	13
	New PC setup	4
	Domain Related	20
	Smart Workplace Account Creation	12
Completed Total		179
In progress	Hardware	3
	Software	1
In progress Total		4
Pending	Hardware	2
Pending Total		2
Terminated	Hardware	
Terminated Total		0

Source: MIS Division June 2023

Network and Internet Service at HQ

1. Maintained consistent network connection and Internet connectivity to enhance electronic transactions and communication among staff.
2. Demand for Internet bandwidth continues to grow as the number of employees using the corporate Local Area Network (LAN) increases.
3. Streamlined security policies to prevent misuse of network resources during working hours.
4. Local file storage was underutilized by staff during the 2nd quarter of 2023.

IT Asset Database

The IT Asset Database has been updated to reflect all IT assets acquired during the period under consideration. IT assets inventory took place in three (3) Highway Regional Offices. (Central, Volta and Ashanti).

Human Resources Database

New features have been added to the employee database to enhance its functionality. These features include:

1. Filter function to enhance data filtering
2. Export button to export data to excel for further action
3. Print function for NSS/Attachment view pages

Additionally, an update is being done for the profile pictures of staff to be saved i.e., pictures are converted to base64 string and saved in database. The software was successfully deployed on a VPS server outside GHA and is undergoing a series of tests before it is presented to management for their input.

Automation of Business Workflows

The Division collaborated with Messrs eSolutions Limited to finalize the deployment of the unlisted software modules on the Smart Workplace phase II project for the GHA. Testing for some of the modules has completed and awaiting final launch.

1. Memo: This module has been thoroughly tested and finetuned to meet the requirement of the Authority.
2. Leave: This module has been successfully tested and awaiting some data to be uploaded before use.
3. IT Help Desk: This module has been completed and tested. The only problem left to be fixed is the report generation.

Training will be organized for staff in the third quarter and then the rollout will commence.

Axle Load Support

Various kinds of technical support were provided to the Axle Load Unit of the GHA. These supports include:

1. Restoration of broken-down system Unit at Mim Weighbridge Station.
2. Installation of printer and a system unit at Tema Motorway Weighbridge Station
3. Installation of printer and a system unit at Akom Weighbridge Station

A team from the MIS Division visited eight Weighbridge Stations to collect data to prepare estimates for the procurement and installation of CCTV systems.

Ghana Highway Authority's Website

The newly redesigned website of the Authority has remained online since the second quarter of 2022. Major updates and modifications have been completed. The site is being maintained and updated constantly to ensure content is current and relevant. The public is encouraged to access our services and relevant information from the website at www.highways.gov.gh

2.5.2 GHA IT Policy Formulation

The MIS Division is currently leading the formulation of a comprehensive IT policy for the Ghana Highway Authority. The policy when completed and adopted will provide formal rules and guidelines governing the acquisition, distribution, use and maintenance of information technology throughout the Ghana Highway Authority to ensure availability, accessibility, and integrity of information technology resources for authorized users.

2.5.3 Compilation of Annual and Quarterly Reports

The Division successfully compiled the first quarter report for 2023 in May 2023 and made the report available to the public on our website (www.highways.gov.gh). The Authority only prints and distributes hard copies of the annual and quarterly reports to selected entities.

2.6 Public Affairs Division

Activities

Activities conducted by the Public Affairs division on behalf of the Ghana Highway Authority (GHA). The following highlights summarize the key actions taken during the second quarter.

1. The Division issued both public and internal announcements to communicate valuable information.
2. Several news stories regarding in-house activities were published which can be accessed on the GHA website.
3. The Division received three (3) RTI requests which were successfully processed.
4. Some stakeholder and in-house meetings were also facilitated and coordinated by the division. Notable amongst them included a visit by Liberia's Deputy Minister for Land and Rail Transport, a meeting with Petroleum and Gas Tanker drivers, and the Abidjan-Lagos corridor stakeholders forum held in the Volta, Central, and Western regions.
5. The Division conducted site visitations and road inspection exercises, led by the sector minister, to assess the progress of various road projects.
6. The Division also facilitated a few Sod-Cutting and Commissioning events:
 - i. Sod Cutting for the Partial Reconstruction of Dunkwa-Ayamfuri Road (km 8.0 – km 16.0).
 - ii. Commissioning of the Rehabilitated National Trunk Road N8 (Phase 2), Assin Fosu – Assin Praso Road Project(31.2km)

Table 20: Details of Activities as at 30th June 2023

ITEM	DATE	EVENT/ ACTIVITY	PURPOSE	TOOLS/ METHODOLOGY	STATUS	BUDGET (COST-GH¢)
1.	4th Apr	Internal Announcement	To notify staff about the Easter Holidays.	<ul style="list-style-type: none"> Social media platforms GHA's Notice Board 	Successfully Executed	N/A
2.	13th Apr	Stakeholder Engagement at Sogakope.	To share information about the benefits of the Abidjan-Accra-Lagos Corridor project with the stakeholders along the proposed corridor and seek their corporation for its successful implementation.	Workshop	Successfully Executed	GHC 5,000.00 (Media T & T)
3.	17th Apr	Internal Announcement	To inform staff about the funeral arrangements of the late Ing. Augustine Kuuire, and the Requiem Mass being organized in his Honour.	<ul style="list-style-type: none"> Social media platforms GHA's Notice Board 	Successfully Executed	N/A
4.	17th Apr	Sod Cutting Ceremony	The Deputy Minister of Roads and Highways led a delegation from MRH and its three (3) agencies to cut sod for the partial reconstruction of Dunkwa-Ayamfuri Road (km 8.0 – km 16.0).	Sod-cutting	Successfully Executed	N/A
5.	19th Apr	Internal Announcement	The Division issued a statement commemorating the celebration of Eid al-Fitr, a festival to break the Ramadan fast.	<ul style="list-style-type: none"> Social media platforms GHA's Notice Board 	Successfully Executed.	N/A
6.	20th Apr	Stakeholder Engagement in Cape Coast, Pempamsie Hotel.	To share information about the benefits of the Abidjan-Accra-Lagos Corridor project with the stakeholders along the proposed corridor and seek their corporation for its successful implementation.	Workshop	Successfully Executed	GHC 5,000.00 (Media T & T)
7.	20th Apr	RTI Divisional Sensitization	To distribute RTI tracts and educate some staff at Audit, Training, and Legal Divisions on the RTI Act.	Meeting	Successfully Executed	N/A

8.	21st Apr	Internal announcement	To inform staff about the upcoming May Day games which will take place at the GHA premises after the Workers' Day parade.	<ul style="list-style-type: none"> • Social media platforms • GHA's Notice Board 	Successfully Executed	N/A
9.	25th -28th Apr	3 rd IRF Africa Regional Congress & Exhibition	To participate in the 3 rd IRF Africa Regional Congress & Exhibition at the Conference Center. H.E., the President of Ghana was the Special Guest of Honour.	Exhibition	Successfully Executed	N/A
10.	25 th Apr	Strategic Communication workshop.	To participate in a strategic communication workshop to advance road safety in Accra.	Workshop	Successfully Executed	N/A
11.	26 th Apr	Internal Announcement	To notify staff about the Workers' Day holiday.	<ul style="list-style-type: none"> • Social media platforms • GHA's Notice Board 	Successfully Executed	N/A
12.	1 st May	May Day Games	Assisted with the organization of the May Day games held at the GHA premises.	Games	Successfully Executed	N/A
13.	5 th May	Stakeholder Engagement in Takoradi.	To share information about the benefits of the Abidjan-Accra-Lagos Corridor project with the stakeholders along the proposed corridor and seek their corporation for its successful implementation.	Workshop	Successfully Executed	GHC 5,000.00 (Media T& T)
14.	8 th May	Internal Announcement	To notify staff about the inter-ministerial football tournament being organized as part of the Civil service week celebration and invite interested persons to join the GHA Football team.	<ul style="list-style-type: none"> • Social media platforms • GHA's Notice Board 	Successfully Executed	N/A

15.	11 th May	Press Release	The Division issued a Press Release, made Audio announcements and Visual promos for social media, to inform the motoring public about the temporary road closure of the Ewusiejoe section of the Takoradi- Agona road on the N1 highway.	<ul style="list-style-type: none"> • Letter • Audio/Video Broadcast 	Successfully Executed	N/A
16.	11 th May	RTI request	The Division received an RTI application on the maximum allowable weight for bridges in four specific locations.	<ul style="list-style-type: none"> • Pdf copy 	Access was granted on 19/05/2023	N/A
17.	12 th May	Media Coverage	The Division arranged for the Media to cover the repair works on the Butre River Bridge.	<ul style="list-style-type: none"> • TV 	Successfully Executed	GHC 25,000.00
18.	17 th May	RTI request	The Division received an RTI application requesting details of contracts awarded by GHA from January 1, 2022, to 31st December 31, 2022.	<ul style="list-style-type: none"> • Pdf copy 	Access was granted on 02/06/2023	N/A
19.	23 rd May	Internal Announcement	To notify all Directors about the upcoming visit of Liberia's Deputy Minister for Land and Rail Transport and a team from their Road Safety Secretariat.	<ul style="list-style-type: none"> • Social media platforms • GHA's Notice Board 	Successfully Executed	N/A
19.	24 th May	Courtesy Call by Liberia's Deputy Minister for Land and Rail Transport.	Liberia's Deputy Minister for Land and Rail Transport led a delegation from the Road Safety Secretariat of Liberia on a courtesy visit to the GHA to engage in knowledge sharing and gain insights on the Authority's operations.	<ul style="list-style-type: none"> • Meeting 	Successfully Executed	N/A
20.	25 th May	Internal Announcement	The Division issued a congratulatory message to the Chief Executive of the Ghana Highway Authority upon his confirmation.	<ul style="list-style-type: none"> • Social media platforms • GHA's Notice Board 	Successfully Executed	N/A

20.	29 th May	Internal Announcement	To notify staff about the Civil service week Policy Fair and Exhibition which is from 29 th May- 1 st June 2023	<ul style="list-style-type: none"> • Social media platforms • GHA's Notice Board 	Successfully Executed	N/A
21.	29 th May	Civil Service Week Policy Fair and Exhibition	The Division represented GHA at the Civil Service Week Celebration which took place from 29 th May- 1 st June 2023. The Authority showcased some of its works and models at the fair.	Exhibition	Successfully Executed	GHC 10,300.00
23.	9 th June	Green Ghana Day	Ing. Lawrence Lamptey Dep Chief Exec (Mtce), led some management staff to plant some tree seedlings at the Authority.	Field exercise	Successfully Executed	N/A
24.	15 th June	Stakeholders' Meeting	The purpose of the meeting was to discuss the unauthorized transformation of the dimensions of some trucks plying the National Highway Network.	Meeting	Successfully Executed	N/A
25.	16 th June	Internal Announcement	The Division issued an electronic flyer to commemorate Fathers' Day.	<ul style="list-style-type: none"> • Social media platforms • GHA's Notice Board 	Successfully Executed	N/A
26.	19 th June	Road Inspection with Minister	To inspect the progress of work on the Spintex Flowerpot Road project, and give recommendations where necessary.	Field trip	Successfully Executed	N/A
26.	23 rd June	Road Commissioning by Vice President	The Vice President led a delegation from MRH and its three (3) agencies to commission the Rehabilitated National Trunk Road N8 (Phase 2), Assin Fosu – Assin Praso Road Project(31.2KM).	Commissioning	Successfully Executed	GHC 30,000
27.	27 th June	Internal Announcement	The Division issued a statement to commemorate the celebration of Eid al-Adha and notify staff of the holiday.	<ul style="list-style-type: none"> • Social media platforms • GHA's Notice Board 	Successfully Executed	N/A

28.	29 th June	Meeting with Petroleum and Gas Tanker Drivers	A meeting was held with Petroleum and Gas Tanker drivers over their ongoing strike action.	Meeting	Successfully Executed	N/A
29.	30 th June	Interview with GBC radio	To discuss the outcome of the meeting held with the Petroleum and Gas Tanker drivers over their ongoing strike.	Interview	Successfully Executed	N/A

Source: GHA Public Affairs Division June 2023

2.7 Training & Development Division

A summary of training and development programme for the year 2023 is presented in Table 21. The details of various programs that were organized for during the 2nd quarter is also shown in Table 22.

Table 21: Training & Development Programme for the Year 2023

ACTIVITY	LOCATION	NO. OF STAFF TO BE TRAINED IN THE YEAR	NO. TRAINED IN 1ST QUARTER	NO. TRAINED IN 2ND QUARTER	NO. TRAINED IN 3RD QUARTER	NO. TRAINED IN 4TH QUARTER	REASONS FOR ACHIEVEMENT
Seminar/Conference/ Workshop	Foreign	3	0	1			5th Annual Concrete Technology Training Tour - Bottrop, Germany
Fellowship	Foreign	0	0	0			
Seminar/Conference/ Workshop/ (In-house)	Local	60	5	17			3rd IRF Africa Reigional Conference and Exhibition - Accra International Conference Centre, 7th Ghana International Trade & Finance Conference - Royal Senchi Hotel & Resort
Local Institution	Local	0	0				
Seminar/Conference/ Workshop	Foreign	5	1	2			5th Annual Concrete Technology Training Tour - Bottrop, Germany
Higher Level Training	Foreign	0	0	0			
Fellowship	Foreign	0		0			
Seminar/Conference/ Workshop (In-house)	Local	484	145	80			8-Days Training on Bridge Inspection and Maintenance - Ghana Institution of Engineers, Engineers Centre, Training of Financial and Contractual Procedures of the European Union (EU) - Central Hotel, Ridge, Accra, Workshop on Soil Laboratory Testing for Geotechnical Engineers - Level 1, KNUST, Kumasi, Training In Public Financial Management and Related Regulations (Group 1 & 2) GHA Board Room, 3rd IRF Africa Regional Conference and Exhibition - Accra International Conference Centre
Higher Level Training (MSc/MBA)	Local	8	4	4			MSc in Road and Transportation Engineering - KNUST
HND/BSc. Programme	Local	4	0	0			
Local Institution	Local	0	0	0			
HND/BSc. Programmes	Local	2	2	2			Surveying and Mapping - Ghana School of Surveying and Mapping (GSSM), Bachelor of Science in Business Administration - African University College of Communication
Seminar/ Wkshop/ In-house	Local	320	0	0			
TOTAL		886	158	106			

Source: GHA Training & Development Division June 2023

Table 22: Training & Development Program Organized in the 2nd Quarter of 2023

NO	LOCATION	COURSE TITLE	COUNTRY/ VENUE	NO. OF PARTICI- PANTS	COST	LEVEL
1	FOREIGN	5th Annual Concrete Technology Training Tour	Bottrop, Germany	1	US\$11,350.00/ €10,378.4	Mgt.
2	LOCAL	3rd IRF Africa Regional Conference and Exhibition	Accra International Conference Centre	9	GH¢64,000.00	Mgt.
3	LOCAL	7th Ghana International Trade & Finance Conference	Royal Senchi Hotel & Resort	8	GH¢80,000	Mgt.
4	FOREIGN	5th Annual Concrete Technology Training Tour	Bottrop, Germany	2	\$0	Middle
5	LOCAL	8-Day Training on Bridge Inspection and Maintenance	Ghana Institution of Engineers, Engineers Centre	3	GH¢43,200.00	Middle
6	LOCAL	Training of Financial and Contractual Procedures of the European Union (EU)	Central Hotel, Ridge, Accra	1		Middle
7	LOCAL	Workshop on Soil Laboratory Testing for Geotechnical Engineers - Level 1	KNUST, Kumasi	3	GH¢6,000.00	Middle
8	LOCAL	Training In Public Financial Management and Related Regulations (Group 1 & 2)	GHA Board Room	65	GH¢73,100.00	Middle
9	LOCAL	3rd IRF Africa Regional Conference and Exhibition	Accra International Conference Centre	11		Middle
10	LOCAL	MSc in Road and Transportation Engineering	KNUST	4		Middle
11	LOCAL	Surveying and Mapping	Ghana School of Surveying and Mapping (GSSM)	1		Junior
12	LOCAL	Bachelor of Science in Business Administration	African University College of Communication	1		Junior

Source: GHA Training & Development Division June 2023

CHAPTER THREE

3.0 Maintenance Department

3.1 Road Maintenance Division

3.1.1 Maintenance Projects

Routine Maintenance

A total of 862.29 km out of an approved annual programme of 47,527.00 km has been achieved for Grass Cutting, Ditch Cleaning, Grading and Pothole Patching as at second quarter of 2023.

1. Pothole Patching and Grading

Procurement for 2022/2023 Pothole Patching Programme is ongoing.

2. 2022/2023 Grading/Reshaping Works

Procurement for 2022/2023 Grading/Reshaping Works Programme is ongoing.

3. 2022 SMC Works

SMC works for the year 2023 are ongoing.

Details of the achievements in the various activities are shown in Table 23 and Figure 7.

Periodic Maintenance & Minor Rehabilitation

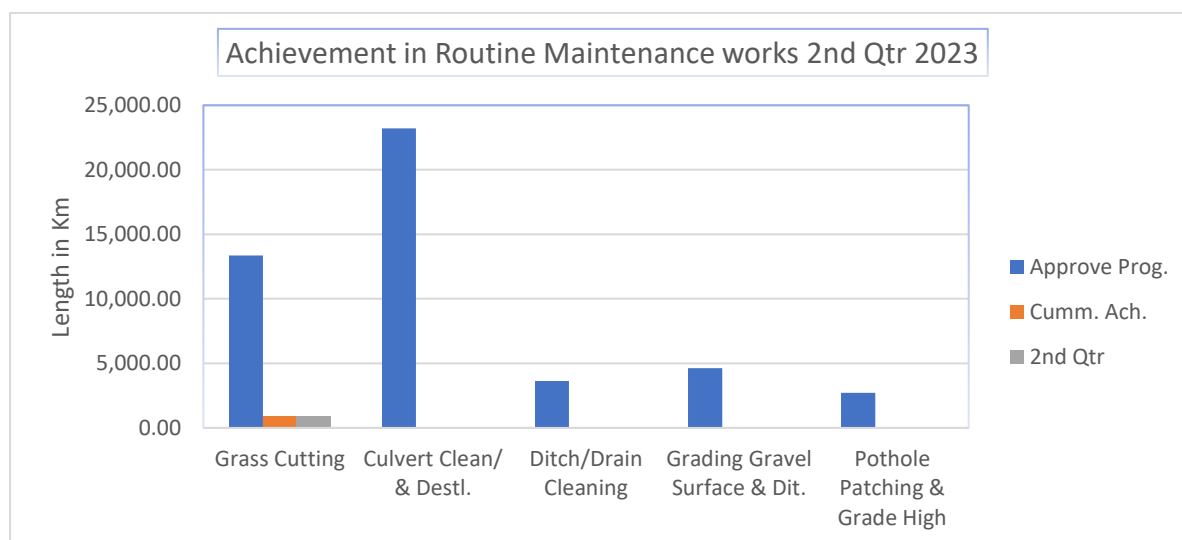
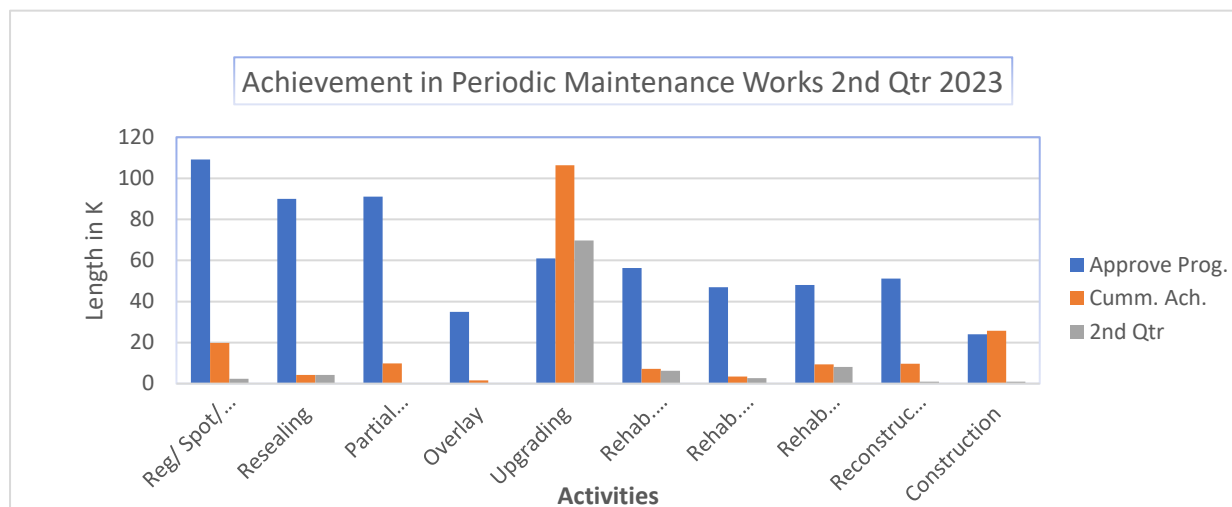
A total of 197.31km of periodic maintenance works has been achieved out of an annual approved programme in the second quarter of 2023.

Table 23: Achievements in Routine & Periodic Mtce. Projects as at 30th June 2023

GHANA HIGHWAY AUTHORITY									
ACHIEVEMENTS IN ROUTINE AND PERIODIC MAINTENANCE WORKS									
2023									
ACTIVITY	2023 PLANNED PROGRAMME		2023 APPROVED PROGRAMME		1 ST QUARTER ACHIEVEMENT	2 ND QUARTER ACHIEVEMENT	3 RD QUARTER ACHIEVEMENT	4 TH QUARTER ACHIEVEMENT	ACHIEVEMENT PER APPROVED PROGRAMME (%)
ROUTINE MTCE	UNITS		UNITS						
Grass Cutting	Km	14,456.00	Km	13,350.00		862.29		862.29	6.46
Culvert Cleaning & Desilting (No.)	No.	26,736.00	No.	23,216.00					
Ditch/Drain Cleaning/Sweeping of Arte. RDS	Km	3,861.00	Km	3,625.00					
Grading Gravel Surface & Ditch Cleaning	Km	5,128.00	Km	4,617.00					
Pothole Patching & Grade High Shoulders	Km	3,861.00	Km	2,719.00					
TOTAL		54,042.00		47,527.00		862.29		862.29	1.81
PERIODIC MTCE									
Regraveling/Spot Improvement	Km	329.38	Km	109.10	19.79			19.79	18.14
Resealing	Km	228.43	Km	90.00		4.30		4.30	4.78
Partial Reconstruction	Km	93.48	Km	91.00	9.810			9.81	10.78
Overlay	Km	6.34	Km	35.00	1.60			1.60	4.57
TOTAL		657.63		325.10	31.20	4.30		35.50	10.92
MINOR WORKS									
Upgrading	Km	125.52	Km	60.90	36.62	69.70		106.32	174.58
Rehabilitation of Town Roads	Km	42.84	Km	56.30	0.90	6.30		7.20	12.79
Rehabilitation (Unpaved)	Km	33.90	Km	47.00	0.81	2.60		3.41	7.26
Rehabilitation (Paved)	Km	122.04	Km	48.10	1.18	8.12		9.30	19.33
Reconstruction	Km	109.86	Km	51.10	8.80	0.96		9.76	19.10
Construction	Km	73.20	Km	24.10	19.80	6.02		25.82	107.14
TOTAL		507.36		287.50	68.11	93.70		161.81	56.28
GRAND TOTAL		55,206.99		48,139.60	99.31	960.29		1,059.60	2.20

Source: GHA Road Maintenance Division June 2023

Figure 7: Achievements in Periodic & Routine Mtce. Programs – 2nd Quarter 2023



Source: GHA Road Maintenance Division

On-going Project Portfolio

Currently there are Five Hundred and Forty-One (541) on-going Periodic maintenance projects. The projects include rehabilitation (Paved and Unpaved), Construction, Reconstruction, Upgrading and Partial Reconstruction.

The breakdown into various activities is as shown in Table 24.

Table 24: On-going Maintenance Projects

ACTIVITY	NUM. OF PROJECTS	LENGTH (KM)
REGRAVELLING/SPOT IMPROVEMENT	62	435.4
RESEALING	60	461.0
PARTIAL RECONSTRUCTION	29	482.9
SECTIONAL REPAIRS/PARTIAL RECONSTRUCTION/ASPHALTIC OVERLAY	2	54.7
TOWN ROADS	49	278.9
UPGRADING	183	4,280.0
REHABILITATION (UNPAVED)	15	134.5
REHABILITATION (PAVED)	69	1,469.2
RECONSTRUCTION	27	824.0
CONSTRUCTION	45	1,160.3
TOTAL	541	9,580.9

Source: GHA Road Maintenance Division June 2023

3.1.2 2022 Road Condition Survey

Data Collection

The 2023 Road Condition Survey data is yet to be collected; preparations are ongoing.

3.1.3 GHA Units (MMUI, MMUII, & BMU)

MMUI

The Unit is based at Techiman in the Bono East Region and is responsible for the Northern Sector of the country.

MMUII

This Unit is based at Suhum in the Eastern Region and is responsible for the Southern Sector of the country.

BMU

The Bridge Maintenance Unit (BMU) has been charged with the responsibility of maintaining and repairing defective bridges and major culverts in the country. The Unit has two camps, one at Kukurantumi in the Eastern Region, taking care of the Southern Sector and the other at Techiman in the Bono East Region responsible for all bridges in the Northern Sector of the country.

Details of works executed by the various Units are shown in Table 25 & 26.

Table 25: Details of Works by MMU I as June 2023

PROGRESS REPORT ON WORKS EXECUTED BY MMU 1 IN THE SECOND QUARTER OF 2023	
PROJECTS	PROGRESS %
Renovation works on the Adansi - Asokwa projects	65%
Construction of New Toll Booth at Awaso completed	99%
Sectional Reconstruction of Section on the Kintampo - Techiman	76%
Unit Building project.	65%

Source: GHA Road Maintenance Division June 2023

Table 26: Details of Works by MMU II as at June 2023

PROGRESS REPORT ON WORKS EXECUTED BY MMU II, SUHUM			
30th June, 2023			
PROJECTS	ESTIMATED (%)	ACTUALS (%)	REMARKS
Sectional Rehabilitation and pothole patching on Adomi - Asikuma Junction road	100	85	On-going
Emergency pothole patching on Tema - Accra Motorway	100	100	Completed
Emergency pothole patching on Nsawam - Apedwa Junction Road	100	100	Completed
Emergency pothole patching on some selected Roads within Greater Accra Region	100	75	ON - GOING
Some collected social responsibility works within Suhum municipality and collection of debris on the Achimota to Ofankor Road.	100	100	Completed

Source: GHA Road Maintenance Division June 2023

3.2 Plant & Equipment Division

3.2.1 Operations

The Division is responsible for the:

1. Management and maintenance of Plant and Equipment of the Authority.
2. Procurement and stores management.
3. Provision of safe water transport services.

Central Mechanical Workshop

During the quarter, 124 jobs were received, 116 were completed, representing 94% of the total jobs received with 8 outstanding representing 6% of the total jobs received at the Central Mechanical Workshop.

Table 27 below represents monthly jobs received and completed.

Table 27: Details of Completed Jobs (GHA) as at 30th June 2023

Section \ Month	April		May		June		Total	
	Rec'd	Comp'd	Rec'd	Comp'd	Rec'd	Comp'd	Rec'd	Comp'd
Light	14	14	19	19	19	15	52	48
Electrical	16	15	19	18	13	12	48	45
Engine	0	0	0	1	0	0	1	0
Ancillary	9	9	2	8	4	4	21	21
Heavy	0	0	0	0	0	0	0	0
Machine	2	2	1	0	0	0	2	2
Total	<u>32</u>	<u>40</u>	<u>41</u>	<u>46</u>	<u>36</u>	<u>31</u>	<u>124</u>	<u>116</u>

Note: Recd = Received, Comp = Completed

Source: GHA Plant & Equipment Division June 2023

3.2.2 Completed Jobs (Private Jobs)

An amount of Twenty-Two Thousand Ghana Cedis (**GH¢ 22,000.00**) was generated in the 2nd quarter. The breakdown is shown in Table 28.

Table 28: Revenue Generated as at 30th June 2023

Unit/station	Item	Revenue (GHS)
Central Mechanical Workshop	Private Services	No revenue
Ada Marine Unit	Ghana Navy/UNODC training programme	\$ 2,000.00
TOTAL		

NB: Average BOG interbank rate as at 13th July, 2023 of USD ≡ GHS 11.00 was used.

Source: GHA Plant & Equipment Division June 2023

3.2.3 Ferries

M/S Sogakope

It is currently not running the usual Ada Foah - Amedeka route. This is due to the weak nature of both hull and engine. It is only being operated for the Ghana Navy/UNODC training programme as approved by GHA Management.

However, the Ada Foah - Anyanui route is still under suspension since it has been overtaken by sand bars at the landing site. This has adversely affected the generation of revenue and making the movement of people on the Volta River in and around Anyanui unsafe and expensive.

Major maintenance work on the ferry hull is ongoing.

Amedeka Guest House

The Guest House accommodates the ferry crew after disembarking at the last station. Some renovation works were undertaken but additional works are required.

Land Encroachment and Litigation

Erecting a fence wall to prevent encroachment on the land has become imminent as most of the land around the yard is being encroached on. Although warning letters had been issued to the encroachers, no substantive actions have been taken to avert the situation. Signposts have been erected to ward off encroachers in the interim.

Lease Agreement of Land

The lease agreement of a portion of land belonging to Ada Marine Unit between GHA and Electrochem has been submitted by the Committee.

3.2.4 Stores & Supplies Section

The Stores and Supplies Section of the Ghana Highway Authority is charged with the responsibility for the:

1. Procurement of General Goods (spare parts, oils & lubricants, tyres, batteries etc.) using the guidelines of the Public Procurement Authority.
2. Stocking of goods in designated warehouses at the Central and Regional stores.
3. Issuing out goods as and when necessary, using requisitions submitted by the end users of the goods.

Table 29: LPO Procurements as at 30th June 2023

Date	LPO Number	Supplier's Name	Description	Division/Department	Amount
18/05/23	0222530	Ratsown Enterprise	Desktop & Accessories	MIS	40,317.04
18/05/23	0222528& 0222529	Above All Levels Ent	Toners	Road Safety & Environment	60,278.40
18/05/23	0222527	Safkodua Ventures	Toners	Road Safety & Environment	47,257.60
18/05/23	0222544	Can West Ltd	Laptop & Accessories	Administration	42,421.20
24/05/23	0222535	Earks Crown Ent	Stationary	PRO	5,844.80
24/05/23	0222533	Otifak Enterprise	Tyres	Finance	11,024.00
26/05/23	0222521,02 22522,0222 523 & 0222524	Libygo Ltd	Spare Parts	Road Safety& Environment	60,268.00
02/06/23	0222546	Gyaak Mos Ltd	Load Cells	Road Safety & Environment	33,400.00
07/06/23	0222547	Upper Echelon Ventures	Computer & Accessories	Finance	48,961.12
07/06/23	0222531	Washisco	Tyres	GHA	41,433.00
07/06/23	0222550	Kusaka Enterprise	1TB SSD	MIS	20,488.00

07/06/23	0222545	Washisco Enterprise	Tyres	MIS	10,400.00
12/06/23	0222504	Otifak Enterprise	Tyres	Human Resource	10,774.40
13/06/23	0222526	Washisco Enterprise	Tyres	Plant & Equipment	20,800.00
13/06/23	0222532	Washisco Enterprise	Tyres	Quantities Manager	11,440.00
13/06/23	0222531	Washisco Enterprise	Tyres	Axle Load Manager	10,400.00
15/06/23	0222549	Above All Levels Ent	Computer & Accessories	Finance	22,318.40
15/06/23	0222534	Otifak Ent	17 Plate Batteries	GHA	5,782.40
22/06/23	0222554	Washisco Enetrprise	Tyres	MIS	8,000.00
22/06/23	0222553	Aval Solutions Ventures	Toners	C.E.O	19,136.00
22/06/23	0222555	Above All Levels Ent	Printer	Finance	8,091.20

Source: GHA Plant & Equipment Division June 2023

Oils & Lubricants Issued

Description	April	May	June	Total
SAE 40	17 Litres	76.5 Litres	40.5 Litres	134 Litres
15 W 40	90 Litres	63 Litres	75 Litres	228 Litres
Brake Fluid	Nil	Nil	10 Tins	10 Tins
ATF	Nil	Nil	10 Tins	10 Tins

Source: GHA Plant & Equipment Division June 2023

Tyres and Tubes Issued

Description	April	May	June	Total
285/65/R17	-	2	-	2
265/65/R17	-	29	-	29
255/70/R16	-	12	12	24
285/60/R18	-	4	-	4
255/65/R17	-	5	-	5
265/60/R18	-	9	-	9
245/70/R16	-	4	-	4
Total	-	65	12	77

Source: GHA Plant & Equipment Division June 2023

Cash Purchase (Batteries)

Date	Supplier's Name	Description	Quantity	Division	Amount
20/04/23	Washisco Ent	17 Plate Battery	1	Valuation	1,500.00
13/06/23	Samir Eng.	17 Plate Battery	1	Bridges	1,300.00
14/06/23	Washisco Ent	17 Plate Battery	1	Legal	2,800.00

Source: GHA Plant & Equipment Division June 2023

CHAPTER FOUR

4.0 DEVELOPMENT DEPARTMENT

4.1 Bridges Division

The trunk road network has over 3000 bridges and road related structures. These include a total of 537 major bridges (i.e. bridges longer than 12metres) and 45 toll stations.

A bridge condition survey in 2016 - 2020 has established that more than 51% of the major bridges on the road network have exceeded their design life and 70% of bridges need various repairs ranging from minor to major.

Table 30: Distribution of Major Bridges

Description	Nos.
No. of bridges on National route	211
No. of bridges on Inter-regional route	110
No. of bridges on Regional route	216
Total	537

Source: GHA Bridges Division June 2023

Table 31: Bridge Condition

Description	Nos.
National route bridges requiring minor to major mtce	90
Inter-regional route bridges requiring minor to major mtce	66
Regional route bridges requiring minor to major mtce	155
Total no. of bridges requiring minor to major mtce	311

Source: GHA Bridges Division June 2023

Major interventions required to maintain the present level of service may be categorized as follows; Bridge Replacement, Bridge Strengthening, Expansion joints Replacement and Crack repair, Crash guards Installation, Damaged/deformed member Replacement and Corrosion treatment and Antirust painting.

Construction of six (6) replacement bridges were scheduled to start in 2021 and supply of components for 2500 metres length of bridges was expected in 2021.

The bridges scheduled for replacement are:

1. Design and Construction of Bridges at Dikpe (Upper West region), Ankobra (Western region) and Iture (Central region)
2. Design and Construction of Three Bridges in Northern region at Daboya, Buipe and Yapei

4.1.1 Key activities in the Year 2023

Table 32: Inspections

Item No.	Bridge Name	Region
1.	Bridges on National Route N1	Gt. Accra, Central & Western
2.	Bridges on National Route N2	Gt. Accra, Eastern, Volta, Oti
3.	Bridges on National Route N6	Gt. Accra, Eastern, Ashanti
4.	Bridges on National Route N10	Savannah, Northern, Northeast, Upper East
5.	Bridges on National Route N12	Western, Ahafo, Bono Ahafo, Northern, Upper West
6.	Bridges on Inter-regional Route I-6	Western
7.	Bridges on Inter-regional Route I-8	Ahafo, Bono Ahafo
	Total No. of bridges inspected	126

Source: GHA Bridges Division June 2023

The design of three (3) bridges is ongoing.

Table 33: Design

Item No.	Bridge Name	Region	Span
1.	Bridge at Asesewa on Adawso _ Oterpolu road	Eastern	
2.	Bridge on Kpone – Prampram road	Gt. Accra	
3.	Bridge on Saboba – Wapuli road	Northern	

Source: GHA Bridges Division June 2023

4.1.2 On-Going Bridge Projects

1. Construction of Austrian Bridges on Wa – Walewale road (5No. Bridges). The project has been divided into five Lots:
 - i. ***Lot 1. Construction of Steel Bridge over River Gyanwali at Kundugu on the Yala-Kundungu- Sombisi Road. 35m Span.***
Contractor: M/S Mallam Issah Ishaku & Bros Ltd
Contract Value: GH¢2,584,437.66
Award Date: 6th October 2011
Commencement Date: 23rd June 2013
Scheduled Completion Date: 22nd June 2014
 Progress is 80%. Payment has not been received from the Ministry of Finance to date. Works have stalled as a result.
 - ii. ***Lot 2. Construction of Steel Bridge over River Kudage on the Sombisi – Tantali Road-35m Span.***
Contractor: M/S Bachest Ghana Ltd
Contract Value: GH¢2,313,369.93
Award Date: 6th October 2011
Commencement Date: 25th May 2013
Scheduled Completion Date: 31st December 2014
 Progress is 76%. Payment has not been received from the Ministry of Finance to date. Works have stalled as a result.
 - iii. ***Lot 4. Construction of Steel Bridge over River Gongonwu on the Tuvuu - Yikpabongo Road- 70m.***
Contractor: M/S Jiangxi Zhongmei Eng. Const. Co. Ltd
Contract Value: GH¢4,464,741.68
Award Date: 8th January 2011
 The initial location of the bridge was changed due to accessibility problems. The Contractor has written to GHA to discontinue the construction of the bridge. The bridge has been relocated to Nalerigu on the Karaga – Gushiegu – Nalerigu road in the Northern Region. A reconnaissance survey of the proposed location has

been undertaken. GHA is waiting for the release of funds to commence the detailed studies. A new Contractor will have to be sourced after the completion of the detailed Engineering studies at the proposed location.

iv. Lot 5. Construction of Steel Bridge over River Kulpawn on the Luari-Jadima Road-Span is 140m.

Contractor: M/S China Zhong Hao Ltd

Contract Value: GH¢6,910,533.70

Award Date: 6th October 2011

Progress is 24%.

Payment has not been received from the Ministry of Finance to date.

Works have stalled as a result.

2. Construction of Steel Bridge over the White Volta River at Mishuo. (Steel bridge of total span 210m) and 9.4 Km of roads

Contractor: M/S Ghacos Limited

Contract Value: GH¢180,240,626.60

Award Date: 30th November 2020

Commencement Date: 4th January 2021

Contract Duration: 24 months

Physical Progress: 11.50%.

Financial Progress: 18.57%

The Contractor has suspended work on site from September 2022 to date due to nonpayment of certificates.

3. Construction of Bridge over River Pra along Twifo Praso – Dunkwa Road, 175m.

A new bridge is to be constructed at Twifo Praso to separate vehicular traffic from rail traffic. The original 175m span bridge comprising a steel section of 105m and a reinforced concrete section of 70m has been changed to prestressed concrete box girder bridge of length 160m.

Contractor: M/S China Railway No.5 Engineering Company

Contract Value: GH¢28,176,797.57

Revised Contract: GH¢39,954,066.09

Award Date: 9th June 2015

Commencement Date: 29th August 2018

Physical Works started: 1st July 2020

Scheduled Completion: 30th June 2022

Physical progress to date is 80%. Works on site is ongoing.

4. ***Construction/Rehabilitation of Toll Plaza on some selected trunk roads within the Country***

The contracts for Construction of Toll Plazas at Boankra, Biriwa and Ayi-Mensah were awarded on 2nd October 2019. Oyibi has been relocated to Ayi-Mensah. Biriwa commenced on 11th November 2019 and work progress is at 22%. Boankra commenced on 3rd December 2019 and work progress is at 20%. Ayi-Mensah commenced on the 3rd of December 2019 and work progress is at 10%. The projects expired by December 2020. The Contractors were granted nine (9) months extension of time. With the suspension of toll operations by MRH site activities have been put on hold.

5. ***Construction of six bridges in Northern Ghana funded by Danida.***

Employer: Ministry of Roads and Highways represented by GHA

Contractor: Messrs Munck Civil Engineering

Engineer: Sweco Danmark A/S

Contract Value: € 60,993,683.32

Commencement Date: 24th September 2018

Initial Completion Date: 23rd September 2020

Revised Completion Date: 27th March 2021

The list of the bridges to be constructed under this project is as follows:

Bridge No. 1 – Kulungugu – Upper East Region – 100m

Bridge No. 2 – Garu (2no.) – Upper East Region – (75m + 25m) 100m

Bridge No. 3 – Doninga – Upper East Region – 50m

Bridge No. 4 – Sissili – Upper East – 125m

Bridge No. 5 – Ambalara – Upper West Region – 75m

Bridge No. 6 – Kulun - Upper West – 100m

Construction of the 6 nos. bridges together with approach roads have been completed and taken over.

6. ***Construction of bridge over the Volta River at Volivo and Dufor Adidome.***

The Project consists of a 540m long cable stayed bridge to be constructed over the Volta River. The bridge will have three spans (130m, 280m, 130m). The loan agreement was approved by Parliament on 2nd November 2016 and the loan agreement was signed on 30th November 2016 between Government of Ghana and the Japanese Government. Contract for Consultancy Services was signed on 24th June 2019. Consultancy work started on 2nd September 2019. IHI Infrastructure Systems has been selected as contractor for the project.

Ghana Highway Authority has submitted a request letter for top-up of the funding gap to Ministry of Finance through Ministry of Roads and Highways. The contracting parties are awaiting a response from the Ministry of Finance to negotiate / sign commercial contract.

7. Construction of 6 No. Foot bridges on the Madina – Pantang road.

The Project has been divided into six lots.

The locations for the footbridges are:

1. Lot 1 – Construction of Ramps to Footbridges at Firestone (CH. 6+019)

Contractor: Messrs Fekams Ltd

Contract Duration: 6 months

Time Elapsed: 18 months

Progress: 97.5%

2. Lot 2 – Construction of Ramps to Footbridges at Zongo junction (CH. 6+725)

Contractor: Messrs High Brains Ltd

Contract Duration: 6 months

Time Elapsed: 18 months

Progress: 95%

3. Lot 3 – Construction of Ramps to Footbridges at Redco (CH. 7+300)

Contractor: Messrs Joshob Construction Co. Ltd

Contract Duration: 6 months

Time Elapsed: 18 months

Progress: 76%

4. Lot 4 – Construction of Ramps to Footbridges at Ritz Junction (CH. 8+204)

Contractor: Messrs First Sky Ltd

Contract Duration: 6 months

Time Elapsed: 18 months

Progress: 100%

5. Lot 5 – Construction of Ramps to Footbridges at SDA (CH. 8+879)

Contractor: Messrs Justmoh Construction Ltd

Contract Duration: 6 months

Time Elapsed: 18 months

Progress: 100%

6. Lot 6 – Construction of Ramps to Footbridges at Adenta (CH. 9+718)

Contractor: Messrs Highbrains Ltd

Contract Duration: 6 months

Time Elapsed: 18 months

Progress: 96.5%

8. Construction of 42m reinforced concrete bridge over River Anunu on the Adansi Asokwa - Banka Road

Contractor: M/S Attachy

Contract Value: GH¢ 14,271,209.29

Award Date: 20th July 2016

Duration: Nine (9) months

Scheduled Completion date: 30th September 2017

The Project is being funded under the Cocoa Road projects which has been suspended together with other cocoa road projects.

9. Construction of two-lane underpass to link Spintex and East Legon

Contractor: M/S Sonitra
Contract Value: GH¢ 14,815,261.48
Award Date: 1st August 2017
Commencement Date: 20th July 2017
Duration: Ten (10) months

The project has been taken over substantially. Defects notification period elapsed in September 2019. Final taking over of the project is yet to be carried out.

10. Project for Improvement of Ghanaian International Corridors (Grade Separation of Tema Motorway Intersection in Tema, Phase 2)

Contractor: M/S JFE Engineering Corporation
Consultant: CTI Engineering International Co. Ltd
Contract Value: 3,656 million Japanese Yen
Agreement Date: September 10, 2021
Commencement Date (Works): June 30, 2022
Duration: 28 months

Current Progress is 22% and work is ongoing.

11. Finance, Design and Construction of Three Bridges in the Northern Region

Contractor: QGMI
Contract Value: USD 98,815,903.97
Messrs QGMI have been awarded all three Bridges. The bridges are located at Buiepe, Yapei and Daboya. Financial agreement between the Republic of Ghana represented by Ministry of Finance and the Lender has not been signed.

12. Construction of 3Nos. Bridges on the Bolgatanga – Bawku-Polimakom Road (116.1km)

Contractor: M/S QG Construction UK Ltd.
Contract Value: € 19,507,908.14
Commencement Date: 17th March 2021
Current Progress is 64.31%.
Financial Progress is 85.17%

13. Emergency Works for Construction of 3-cell Box Culvert to Replace Kasawere Bridge

Contractor: M/S Jo-Mint Associate Ltd.
Contract Value: GH¢ 13,772,482.50
Commencement Date: 1st November 2018
Duration: 12 months
Current Progress is about 70%. The project has stalled because of non-payment for works done.

14. Finance, Design and Construction of Dikpe, Ankobra and Iture Bridges

Contract for the construction of the bridges has been awarded to Messrs Griner Ghana. The contract was signed on 4th December 2020 for a duration of two (2) years. Financial agreement for a facility of EUR 65,000,000.00 between the Republic of Ghana represented by Ministry of Finance and the Lender has not been signed.

15. Construction of 45m Span Bridge over River Birim on the Kwabeng Abomosu – Asuom Road

Contractor: M/S First Sky Ltd.

Duration: 12 months

Time Elapsed: 12 months

Construction of the bridge and approach roads have been completed and taking over inspection of the project carried out. The project is in Defects Notification Period.

16. Construction of Navrongo –Tumu Road (25km); Rehabilitation of Navrongo – Tumu (km 38.4-63.4)

Addendum No. 1; Variation Order No. 2; Construction of 2Nos. Bridges at Navaribie and Bachelihu

Contractor: M/S Mawums Ltd.

Duration: 12 months

Construction of the bridge substructure for the two bridges is ongoing. Physical progress of work are as follows:

- Bridge at Navaribie 46%.
- Bridge at Bachelihu 44.44%

17. Design, Fabrication and Delivery of Eighty-Nine (89) Mabey Bridge Compact 200 Steel Panel Bridges and other Ancillary Mabey Bridge Equipment

Supplier: Mabey Bridge, United Kingdom

Contract Value: £ 43,000,000.00

The contract for the fabrication and delivery of the steel panel bridges has been awarded to Messrs Mabey Bridge. 45No bridges out of 89No bridges have been delivered.

18. Construction of 120m Bridge over Tano River at Nsawora – Akontombra Road (R126)

Contractor: M/S Asabea Engineering Limited

Contract Value: GH¢ 82,416,284.40

Commencement Date: 14th January 2023

Duration: 24 months

Current Progress is about 5%. Work is ongoing.

19. Design, Fabrication, Supply and Installation Of 50 Nos. Czech Modular Steel Bridges and Related Civil Works in Ghana

Contractor: Messrs KNIGHTS a.s

Contract Value: € 47,500,000.00

Award Date: 25th April 2018

Duration: 24 months

4.1.3 Consultancy Services for the Inventory and Condition Survey of GHA Bridges

The project has been divided onto four lots.

- i. Lot 1 is being undertaken by Messrs Delin Consult.
The project covers Central and Western Regions
Messrs Delin has submitted the Final report. Comments for the Final Report have been sent to the contractor for further action.
- ii. Lot 2 is being undertaken by Messrs Associated Consultants Limited.
The project covers Greater Accra, Volta, and Eastern Regions
Messrs Associated Consultants Limited has submitted the Draft final report. Comments for the Draft Final Report have been sent to the contractor for further action.
- iii. Lot 3 is being undertaken by Messrs Comptran Engineering Planning and Associates.
The project covers Ashanti and Brong-Ahafo Regions
Messrs Comptran Engineering Planning and Associates has submitted their Interim report. Comments for the Interim Report have been sent to the contractor for further action.
- iv. Lot 4 is being undertaken by Messrs Hag Consults.
The project covers Northern, Upper West and Upper East Regions
Messrs Hag Consults has submitted the Final report. Comments for the Final Report have been sent to the contractor for further action.

4.1.4 Bridge Maintenance Unit – Activities

1. Construction of 24m Span Bailey Bridge on the Suhum – Anum Apapam road – Eastern region, Progress 100%
2. Construction of Compact 200 Bailey Bridge at Awutu Berase – Central region, Progress 100%
3. Repair of Lakplakpa Bridge Deck on the Accra – Tema Motorway – Gt. Accra region, 100%
4. Repair of Expansion Joints and Approach slabs for Steel Bridge over Butre River at Ewusijoe - Western region, Progress 100%
5. Repair of Height Restriction Gantry at East Legon Tunnel - Gt. Accra, Progress 100%
6. Construction of 36.5m Span Compact 200 Bailey Bridge on Offinso-Nsutem Road – Ashanti region, Progress 75%
7. Construction of Asamaman Bridge – Eastern region, Progress 70%
8. Bridge Repair Works on Mamahum River Bridge at Klagon, on the Accra -Tema Motorway - Gt. Accra, Progress 50%

9. Repair of 24m Span Compact 200 Bailey Bridge at Afienya – Gt. Accra, Progress 0% (nil)

Direct Repairs (BMU activities)

Most of the bridges would require minor to major repair works to improve upon their safety and structural performance. The activities involve but not limited to the following: crack repairs, replacement of expansion joints and bridge bearings.

4.2 Contracts Division

The Contracts Division manages development projects which comprise Rehabilitation, Construction and Reconstruction of Trunk Roads. The activities undertaken by the Division in managing these contracts include amongst others, the following:

1. Packaging of projects for procurement of works.
2. Solicitation of Tenders from qualified Contractors using National Competitive Bidding (NCB), Design & Build (DB), and International Competitive Bidding (ICB) procurement approaches as appropriate.
3. Selection of competent Contractors, both local and foreign, for the implementation of the projects.
4. Monitoring of the projects to ensure that the projects are executed in consonance with design standards, specifications, terms, and conditions of the Contracts.

The Contracts Division also oversees valuation of properties and crops impacted by the highway rehabilitation and reconstruction works to ensure that the Project Affected Persons (PAPs) are adequately compensated. The Division additionally works collaboratively with Utility Agencies to relocate utility lines, during highway rehabilitation and reconstruction works, to facilitate smooth implementation of highway projects.

4.2.1 Budget for the year

The total Budgetary provision for all Development Projects under the Contracts Division this year was Two Billion, Three Hundred and Fifty-Six Million, Six Hundred and Forty-Two Thousand, Four Hundred and Fifty-Eight Ghana Cedis and Sixty-Five Pesewas (**GhC2,356,642,458.65**). The Funding for the Total Amount is made up of Government of Ghana (Consolidated Fund), Government of Ghana (ABFA), Compensation for Project Affected Person's (PAP's) IGF and Works funded by Development Partners (JICA, DANIDA, WORLD BANK and AfDB). The breakdown is shown in Table 34.

Table 34: Details of Budget Provision

BUDGET CEILING	AMOUNT (GHC)
GOG (CONSOLIDATED FUND)	180,000,000.00
GOG (ABFA)	967,000,000.00
DONOR FUNDS	1,140,000,000.00
IGF	27,616,937.65
COMPENSATION & SERVICES	42,025,521.00
TOTAL	2,356,642,458.65

Source: GHA Contracts Division June 2023

The following Development Projects have been awarded and are yet to commence as shown in Table 35 below.

Table 35: Projects which commenced in the 2nd Quarter of 2023

No.	Project	Award Date	Commencement Date
1	Design and Construction of Bridge Over Black Volta at Buipe, Approx. Span 240m	25-Nov-20	Yet to commence
2	Design and Construction of Bridge Over White Volta at Yapei, Span 240m	25-Nov-20	Yet to commence
3	Design and Construction of Bridge Over White Volta at Daboya, Approx. Span 300m	25-Nov-20	Yet to commence
4	Slope Repairs and Protection on the Ayi Mensah – Peduase Lodge – Aburi Road	23 – July -21	Yet to commence
5	Dualisation of Accra – Kumasi Road (Apedwa - Ejisu Section 160km) Construction of Osino By-Pass: South Bound Carriageway – 11.5km	26-Jan-2022	15 Jun-2023
6	Dualisation of Accra – Kumasi Road (Apedwa - Ejisu Section 160km) Construction of Osino By-Pass: North Bound Carriageway – 11.5km	26-Jan-2022	15 Jun-2023
7	Dualisation of Accra – Kumasi Road (Apedwa - Ejisu Section 160km) Construction of Anyinam By-Pass: South Bound Carriageway – 6.10km	26-Jan-2022	15 Jun-2023
8	Dualisation of Accra – Kumasi Road (Apedwa - Ejisu Section 160km) Construction of Anyinam By-Pass: North Bound Carriageway – 6.10km	26-Jan-2022	15 Jun-2023
9	Dualisation of Accra – Kumasi Road (Apedwa - Ejisu Section 160km) Construction of Enyiresi By-Pass: South Bound Carriageway – 9.10km	26-Jan-2022	15 Jun-2023
10	Dualisation of Accra – Kumasi Road (Apedwa - Ejisu Section 160km) Construction of Enyiresi By-Pass: North Bound Carriageway – 9.10km	26-Jan-2022	15 Jun-2023
11	Dualisation of Accra – Kumasi Road (Apedwa - Ejisu Section 160km)	26-Jan-2022	15 Jun-2023

	Construction of Konongo By-Pass: South Bound Carriageway – 13.60km		
12	Dualisation of Accra – Kumasi Road (Apedwa - Ejisu Section 160km) Construction of Konongo By-Pass: North Bound Carriageway – 13.60km	26-Jan-2022	15 Jun-2023
13	Construction of 2Nos. Bridges Over River on the Nadowli – Lawra – Nandom Road (Route R132) and Nadowli – Jirapa – Hamile Road (N12) - UWR	6 – Oct - 2022	Yet to commence
14	Construction of Bridge Over Tano River on Nsawora – Sefwi Wiaso Road (Route R 126) - WNR	28 – Jul - 2022	Yet to commence

Source: GHA Contracts Division June 2023

4.2.2 New & Terminated Projects

New Projects

The following are the breakdown of the number of Projects that were awarded during the 2nd quarter of the year:

Development Projects

Road Safety & Environment

- Installation of 2No. Height Restricted Gantry Structures on the Adansi Asokwa and Akom Highway Roads
- Supply and Installation of 2No. Highspeed Weigh-In-Motion System (Jema and Akatsi Weighbridge Stations)
- Supply of Four (4) Portable Weighing Pads and Accessories
- Surfacing Works at Ghana Highway Authority Head Office Car Park- Installation of Road Furniture- Lot 1
- Surfacing Works at Ghana Highway Authority Head Office Car Park- Installation of Road Furniture- Lot 2

Maintenance Projects

Emergency Reinstatement of Washouts at Jukwa Bridge, Mbem and Other Selected Areas in the Central Region

Terminated Project

The following project was terminated during the 2nd quarter:

- Resealing Works on Techiman – Nkoranza Road (Km 0.0 – 8.0) – Lot 1

Estates

- Renovation of Director of Survey and Design and Secretary's Office, Room 101 and 102 at GHA Head Office, Accra
- Renovation of GHA Bungalow No.8 at Roman Ridge, Accra
- Renovation of Semi-Detached Bungalow at C13/A/A17 at Sakumono Estate and Renovation of Hse No.3 at Regimanuel Grey Estates, Accra
- Renovation of Offices at Planning Division (Room 125,126,127&128), GHA Bungalow No. 2A – North Legon, GHA Flat No.8 Roman Ridge, Accra, and Deputy Chief Executive (Adm) office (Room 136 and Completion of Outstanding Works at No.9 Kigali Avenue, East Legon
- Renovation of Bungalow No.22A at North Legon, Accra
- Renovation of 2Nr. Road Safety Containers at GHA Head Office, Accra
- Renovation of Bungalow No.4 at Roman Ridge, Accra

Projects that are under the tendering processes are indicated below:

Table 36: Project in the Tendering Process

No	Project	Remarks
1	Construction of A New Bridge across the Volta River on the Eastern Corridor Road	Contract has been awarded
2	Eastern Corridor Road Development programme, Phase 1 Construction of Road Section 3: Dufor Adidome – Asikuma Junction (km 30+600 – 69+800) and Section 4: Asutuare – Aveyime Road (km 0+000 – 23+900) + 2 Grade Separated Interchanges and Roadside Markets	Evaluation of bids completed. Report has been forwarded to the Bank for “No Objection”

Source: GHA Contracts Division June 2023

4.2.3 Completed Projects

Substantially Completed Projects

One (1) project was Substantially Taken Over during the 2nd quarter. The details are as follows:

Table 37: Substantially Completed Projects

No.	Project	Inspection Date
1	Construction of Bolgatanga - Bawku - Polimakom Road (116.1Km)	5 th April,2022
	The Project for the Rehabilitation of National Trunk Road N8 (Phase 2) - 32.4km	21 st June, 2023
	Construction of Bridge Over River Pra along Twifo Praso - Dunkwa Road (175m) - Lot 7	6 th June, 2023

Source: GHA Contracts Division June 2023

Final Completed Projects

No Final Taking-Over Inspection was conducted during the 2nd Quarter.

4.2.4 Land Acquisition and Compensation Assessment

The Ghana Highway Authority pays compensation in accordance with Article 20 (2) of the 1992 Constitution and the State Lands Act 1963, Act 125 which set out modalities used in the acquisition of properties etc.

All assessments are jointly undertaken by the GHA Valuation Section and the Lands Commission as required by law.

As at the end of June 2023 assessment and payment made as regards to compensation for some affected persons are as provided in Table 38 below.

Table 38: Details of Land Acquisition and Compensation Assessment

Description	No. Of Projects	No. Of Paps	Estimated/ Approved Compensation Budget	Part Payment Made (Gh¢)	Outstanding Payments
Compensation in respect of (Buildings/Structures, Crops/Farms, Bare Lands)	12,921	19,312	912,553,182.58	116,669,724.72	795,883,457.87

Source: GHA Contracts Division June 2023

4.3 Materials Division

The Central Materials Laboratory (CML) which forms part of the Materials Division of Ghana Highway Authority is made up of five (5) sections namely:

1. Soils and Aggregates
2. Foundations
3. Pavement
4. Bituminous Products
5. Research

Central Materials Laboratory performs the following functions among others.

1. To carry out quality control/assurance of on-going projects
2. To test road and bridge construction materials
3. To undertake geotechnical investigation for design of bridges and major culverts
4. To design, monitor and evaluate pavement structures
5. To train engineers and technicians in materials sampling and testing procedures
6. To carry out research on new road construction materials
7. To conduct prospecting of road construction materials

Thirty-One trainees undertook various training programmes during the 2nd Quarter of 2023. Details of the training are as shown in Table 39.

Table 39: Details of Training

Description	Institution	No.
Engineers In-Training	GHA	6
Technical Officers in Training	GHA	-
Industrial Attachment	Tertiary Institutions	6
National Service		19
Total		31

Source: GHA Materials Division June 2023

Activities undertaken by the five (5) Sections of the Central Materials Laboratory (CML) during the period under review have been summarized as follows:

4.3.1 Soils, Aggregates and Concrete Section

1. Training of national service personnel, engineers-in-training, students on industrial attachment.
2. Compressive strength test concrete cubes and sandcrete blocks.
3. Testing of soils and aggregates to determine their suitability.
4. Field Density Test.
5. Calibration of compression Machine and California Bearing Ratio Machine.

4.3.2 Foundation Section

1. Training of national service personnel, engineers-in-training, students on industrial attachment.
2. Review of progress reports from road projects.

4.3.3 Pavement Section

1. Training of national service personnel, engineers-in-training, students on industrial attachment.
2. Review of progress reports from road projects.
3. Pavement deflection measurement on selected junctions in Greater Accra using Falling Weight Deflectometer.

4.3.4 Bitumen and Bituminous Products Section

1. Training of national service personnel, engineers-in-training, students on industrial attachment.
2. Review of Asphalt Concrete Mix Design and progress reports from road projects.
3. Tests on bitumen samples by bitumen marketers, Contractors, and Consultants.

4.3.5 Research Section

1. Review of technical literature on new construction materials
2. Laboratory tests on ECORoads and LithTec products.
3. Laboratory and field tests on Basemastic and Green-Roads products.
4. Introduction to the use of Transport Research Laboratory Dynamic Cone Penetration to engineers-in-training and national service personnel

4.4 Planning Division

Planning Division consists of four Units.

1. Strategic Planning, Monitoring and Evaluation (SPME)
2. Development Project Planning (DPP)
3. Public Private Partnership (PPP)
4. Transportation Economics (TE)

4.4.1 Strategic Planning, Monitoring & Evaluation (SPME)

1. Preparation of corporate planning including the development, implementation, and monitoring of GHA Strategic Plan.
2. Road network planning including development of comprehensive maps of the entire highway network and review of the highway classification system from time to time.
3. Road data Collection and analysis and traffic projections
4. Monitoring and Control of GHA Plan during the year of performance
5. Monitoring and Control of development and Maintenance of projects
6. Evaluation of project.

4.4.2 Development Project Planning (DPP)

1. Road Reservation Management
2. Development project planning including preparation of Terms of Reference (TOR) for prefeasibility, feasibility and detailed engineering studies.
3. Selection of Consultants.
4. Liaises and addresses concerns of Funding Agencies to prepare development projects and meeting the progress on donor funded projects.

4.4.3 Public Private Partnership (PPP)

This Section assists in:

1. Planning, mobilization, and implementation of PPP projects according to national laws and regulation through coordination with the Ministry of Roads and Highways and Ministry of Finance on all issues relating to PPP.
2. Involved in corporate finance including appraisal of economic viability of Internally Generated Fund opportunities.

4.4.4 Transportation Economics (TE)

1. Design of policies to guide development of a balanced transportation system that in turn would promote public transport, protect the environment, and enhance the safety of communities.
 - 1.1 Review existing transport policies, strategies and development programs and ensuring that the transport development is suitable and would improve transport systems of the country on the continuous basis in harmony with growth.

2. Conduct transport studies to develop comprehensive long-term transportation plans, which support the needs of the economic development of Ghana.
3. Prepares the GHA's Capital Investment Budgets, Performance Contract and monitoring of budget performance and performance contract targets.
4. Undertakes the collection of transport economic data and maintains analysis input data for the Highway Design and Maintenance Model (HDM-4).

During the 2nd Quarter of 2023 all these sections performed creditably to the planning of Ghana Highway Authority's Development projects.

Table 40 shows the number of Road/Bridge Works, Consultancy Services for Design Studies and Technical Assistance and Design Review/Construction Supervision and Supply Contracts being undertaken within the quarter.

Details of statuses of all Consultancy Services on on-going projects are as shown in Appendix C.

Table 40: Consultancy Services Accomplished during the 2nd Quarter of 2023

Funding Agency	Road / Bridge Construction Works / Ancillary Works	Design Studies/ Technical Assistance	Design Review and Construction Supervision	Supply Of Goods	Remarks
World Bank	2	1	1		Two Lots of Road Construction works ongoing under the Transport Sector Improvement Project (TSIP).
AfDB		8		2	Currently, the Eastern Corridor Road Development Programme - Phase 1 is the only project being funded by AfDB within the Trunk Road Network.
Brazilian Funded Project			1		Consultancy Services for Supervision of Eastern Corridor Road Lots 5 and 6 ongoing.
JICA	2	2	3		All projects are on-going. 1. Works on the Volivo Bridge yet to commence. 2. Works on the Rehabilitation of N8 substantially completed. Consultants carrying out supervision on site. 3. Works contract for Tema Motorway Interchange Phase 2 signed. Works commenced
Kuwaiti Fund	1		1		Works on the Dome – Kitase project ongoing. Consultancy services for supervision of works ongoing. Works being carried out under Kuwaiti funding and GoG funding.
GOG			6		All services are on-going
PPP		1			Consultant undertaking feasibility studies on the Accra – Takoradi project yet to submit final feasibility study report.

Source: GHA Planning Division June 2023

4.5 Quantity Surveying Division

4.5.1 Interim Payment Certificates

A total of 218 certificates were vetted and passed at the close of the Second quarter of the year 2023 which is broken down as follows:

1. 41 Development Projects
2. 177 Maintenance Projects

4.5.2 Other Activities Performed

Other works vetted at the close of the second quarter of 2023 include Variation orders, Addenda, Cost Estimates and Engineer's Estimates.

Below is the breakdown:

1. 15 Variation Orders
2. 1 Addendum
3. 18 Cost Estimates
4. 15 Engineer's Estimate
5. 14 Review of rates

Table 41 below gives details of certificates that were vetted and corrected.

Table 41: Certificates Vetted & Corrected

IPC	PROJECT	SUBMITTED AMOUNT GH¢	CORRECTED AMOUNT GH¢	SUBMITTED AMOUNT US \$	CORRECTED AMOUNT US \$	SUBMITTED AMOUNT EURO	CORRECTED AMOUNT EURO
3A	Regravelling and spot improvement of Atebubu - Seneso Road (km 0.0-5.0)	1,500,096.84	1,648,381.59				
3	Partial reconstruction and upgrading of Nkwanta town Roads (4.10km)	1,647,079.71	1,609,934.90				
4	Upgrading and resealing of Kumbungu - Nawuli Road (Km 0.00 - 17.10)	6,994,347.98	6,993,860.01				
2A	Reshaping and ditch cleaning works on Navrongo - Naga Road (25.00-43.00km) - Lot 7A	317,341.40	342,170.68				
5A	Pothole patching and shoulder repair works on Winneba Junction - Mankessim Road - Lot 15	330,028.45	354,827.31				
3A	Resealing of Sawla - Nyoli Road - Lot 1	1,052,019.17	1,067,480.16				
3A	Resealing of Sawla - Nyoli Road - Lot 2	2,196,784.42	2,284,742.74				
5A	Grading of Sandema - Fumbisi town Road - Lot 2	364,742.06	382,965.98				
3A	Grading of Paga town Roads - Lot 11	636,006.90	700,138.98				
3	Pothole patching and shoulder repair works on Winneba Junction - Mankessim Road - Lot 20	894,723.60	894,772.20				
10	Upgrading of Wa - Bulenga - Yaala Road - (km 6-37)	8,592,032.86	7,405,628.60				
3	Regravelling of Sankor Cape three point Lot 3	4,523,736.85	4,684,575.90				
11	Upgrading of Eastern Corridor Road Lot 1 - Design and Construction of Ashiaman roundabout - Akosombo Junction (0.70 - 64.70Km)					1,754,557.98	1,587,684.54
30C	Construction of Ho - Fume Road (Km 0+000 - 7+000)	3,657,039.49	3,460,968.29				
3	Partial reconstruction of Bawjase Adeiso Roads (Km 0+000 - 15+000)	12,468,784.34	12,469,498.69				
3	Reshaping of Agomeda - Kodiabe - Shai Hills Road & Others - Lot 19	277,587.55	281,868.37				
1A	Construction of Concrete U - Drain on Dzolokpuita - Kpedze Road - Lot 9	113,773.58	112,636.57				
5A	Pothole Patching on Kumasi - Dadieso Road	264,831.51	301,434.73				
3	Pothole Patching on Offinso Town Roads	698,768.37	697,561.05				
4B	Pothole Patching on Konongo - Agogo & Juaso Road	20,846.03	22,050.39				
3	Pothole Patching on Konongo Town Roads	1,550,799.74	1,547,846.26				
2	Partial Reconstruction of Sumbrungu - Namong Road	7,351,438.53	6,528,866.78				
3	Pothole Patching on Agogo - Kumawu Road	723,031.86	723,542.45				
1	Upgrading/Partial Reconstruction of Low Cost Estate Road (4.10Km) & Ansaful east & west Community Road (4.0Km) - Lot 3	1,810,158.49	1,722,426.32				
7A	Upgrading of Assin Nyankumase - Penchiem Road (Km 10 - 25)	827,756.40	1,019,442.83				
4B	Grading and ditch cleaning of Kwahu Mpaem Roads (20.0Km)	485,743.66	439,490.92				
4	Upgrading of Nkroful - Telekubokazo - Anyinase Road - Lot 1	9,857,254.67	9,882,281.71				
9	Upgrading of Fian Issa Wahabu Road (Km 0 - 9) & Issa Town Roads (4Km) - Lot 2	12,108,943.50	14,227,997.59				
5	Pothole Patching & shoulder repair works on Medie - Nsawam - Kwafokrom (12.5Km) & Adoagyiri town Roads - Lot 25	1,237,633.26	1,081,139.46				
1A	Reshaping & ditch cleaning of Wiaga Kadema - Naga Road (Km 0.00 - 9.40), Wiaga Kadema town Roads (15Km) - Lot 46	217,579.79	217,125.43				
2	Regravelling of Wiaga - Fumbisi Road - Lot 7	377,557.92	378,392.07				
2	Resealing of Adenta - Agomeda Road - Lot 2	148,950.01	148,082.97				
1A	Construction of 900mm X 900mm U - Drain (150m) on Adenta - Dodowa Road - Lot 6	74,417.75	70,294.90				
3	Pothole patching on Asokwa Junction - Tutuka Road	583,133.71	852,496.81				
4	Pothole patching on Asokwa Junction - Tutuka Road	852,496.81	583,133.71				

2D	Upgrading of Sampa - Jinini Road - Lot 2	1,405,198.64	1,402,551.12				
7	Rehabilitation of Asamankese - Akroso Road (15.3Km) & Akroso town Roads (5.3Km) - Lot 5	40,239,692.60	40,199,725.45				
3	Construction of box culvert on Han - Zini Road	1,364,693.47	1,388,786.60				
1A	Resealing of Kame - Golokwati - Torkor Road	1,238,279.76	1,250,087.96				
1	Pothole patching & shoulder repair works on Afroako Junction - Jacobu Road - Lot 9	319,652.11	321,251.65				
9	Upgrading of River bank Nakpali - Zabzugu Road - Lot 1	37,246,174.66	31,642,915.81				
1	Rehabilitation (Unpaved) of Nabogu - Sung Road - Lot 5	6,145,448.27	6,330,844.86				
1	Pothole patching & shoulder repair works and sectional repairs on Diaso - Humjibre Road - Lot 34	633,178.27	625,574.18				
3	Rehabilitation of Chambuligu - Juanyili Road - Lot 1	4,004,820.32	3,487,576.36				
2	Pothole patching & sectional repair works on Ho - Denu Road - Lot 16	548,893.31	554,339.47				
1	Pothole patching & sectional repair works on Grupe - Sawla Road - Lot 8	356,931.60	342,808.35				
6B	Reconstruction of Asoum - Subi - Kade Road - Lot 4	3,594,886.55	5,253,568.52				
2	Sectional repairs works on Wa - Nyoli - Sawla Road (Km 57.10 - 58.30) Relocated to Wa - Nadowli Road - Lot 8	58,300.06	54,846.29				
2A	Construction of 200mm Trapezoidal Drain at Jang on the Wa - Han Road - Lot 15	73,763.01	74,645.44				
1A	Emergency remedial works on Kpligine - Kpatinga Road, Construction of 900mm diameter pipe culverts - Lot 19	1,209,287.21	1,334,458.12				
13	Reconstruction of Bechem Techimantia - Akumadan Road (40.4Km)					2,128,238.05	2,195,589.87
17	Partial reconstruction of Agona Swedru - Bawjiase Road (Km 0.00 - 25.20)	4,423,910.95	4,572,626.22				
6A	Pothole patching and shoulder repair works on Ejisu roundabout - Kuntunase Road - Lot 49	958,864.88	1,323,040.48				
4	Upgrading of Kofiase - Anyinasu Road (Km 12.0 - 17.0)	1,789,493.59	1,784,135.63				
6	Construction of Akim Oda - Achiase - Amanfopong (Km 0 - 27) & Rehabilitation of Akim Swedru & Akim Awisa town Roads (16.51Km)	12,639,784.83	12,602,401.12				
1	Rehabilitaion of Anwiankwanta Datano - Obuasi Road (Km 0.0 - 26.0) & (Km 55.0 - 84.0)			7,216,432.11	7,744,677.35		
1	Reconstruction of Akim Oda - Achiase Amanfopong (Km 0 - 27) & Rehabilitation of Akim Swedru & Akim Awisa town Roads (16.5Km) Addendum on Rehabilitation of Kuntunase town Roads (5.0Km) & Akim Swedru Awisa town Roads (14.25Km)	35,249,896.83	34,383,735.99				
2	Pothole patching and sectional repair works on Sogakope - Adidome Road (Km 0 - 20) & Adidome town Roads - Lot 24	2,378,115.90	2,629,409.04				
13	Reconstruction of Akropong - Prankese - Adankrono Road - Lot 7	12,105,290.11	15,398,470.63				
4A	Pothole patching on Ada township - Sege Road & others	320,398.03	344,781.46				
2A	Reshaping of new Ningo - Korpodoh Road & Other - Lot 2	54,952.03	59,145.75				

2A	Reshaping of new Ningo - Korpodoh Road & Other - Lot 2	54,952.03	59,145.75				
13	Upgrading of Eastern Corridor Road Lot 1 - Design and Construction of Ashiaman roundabout - Akosombo Junction (0.70 - 64.70Km)	1,690,159.42	1,065,521.28				
21	Construction of Bridge over river Pra along Twifo - Praso - Dunkwa Road (175km) - Lot 7	7,021,723.01	6,894,105.61				
3	Pothole patching and sectional repair works on Adukrom Trom Junction (11.5Km) & Agomeda Trom Junction - Lot 13 & Relocation to pothole patching works on Koforidua - Suhum Road	1,844,810.27	2,062,948.33				
1	Upgrading of Lawra - Han Road (Km 0 + 900 - 3 + 000) - Lot 1	3,172,334.68	3,987,124.87				
2	Upgrading of Tumu - Han - Lawra Road (Km 0 - 10)	11,336,818.26	8,175,447.74				
1	Construction 2No. 1/ 900mm, 2No. 2/900mm, 2No. 1/1200mm & 1No. 3/1200mm diametere pipe culverts on Savelugu - Kumbungu Road & Nanton Road - Lot 4	3,893,519.81	3,961,404.51				
1	Rehabilitation (Unpaved) of Salaga - Suali Quatar Road (Km 40.0 - 45.0 - Lot 7	4,192,556.27	4,287,513.06				
1	Upgrading of Mole - Murugu Road (Km 15.0 - 16.6) - Lot 4	6,650,952.72	6,148,170.62				
2	Upgrading of Eastern Corridor Roads Asikuma Junction - Have Road (Km 0.0 - 39.3)	27,101,031.61	27,476,855.61				
3	Rehabilitation of Ofankor - Nsawam Road Dual Carriageway (33.4Km)			31,373,906.11	30,957,238.75		
3A	Upgrading of Tamale - Salaga - Mankrago Road (Km 52)	1,972,265.58	2,277,019.55				
4	Upgrading of Tamale - Salaga - Mankrago Road (Km 52)	14,768,864.96	14,980,739.63				
4	Rehabilitation (Asphaltic concrete) of Kumasi Sunyani Road N6, Mankranso Junction - Bechem Junction Road - Lot 1	16,753,277.57	13,788,106.48				
1A	Pothole patching & sectional repair works on Takoradi - Apimanim Road - Lot 2	170,429.72	150,295.89				
1	Construction of 1No. 1/1200mm diameter Pipe culvert on Brubruni - Gushie - Tabanbo Road - Lot 22	166,757.92	157,398.94				
1	Construction of 1No. 1/1200mm diameter Pipe culvert on Brubruni - Gushie - Tabanbo Road - Lot 14	171,113.37	161,860.08				
3	Bituminous Surfacing of Konongo new site Roads & Access Road (3Km) - Lot 3	4,985,913.47	4,987,320.18				
3	Bituminous Surfacing of Konongo new site Roads - Lot 2	4,828,113.32	4,830,942.98				
2	Upgrading of Asekye - Atebubu Road - Lot 1	880,620.45	871,568.89				
7	Upgrading of Banka Junction - Gyadem Road (Km 0 - 7)	609,572.89	689,923.30				
1	Construction of concrete U - Drain of size (600 x 600mm) internally & 150mm thick, length 200m on the Winkongo - Tongo - Lot 15	184,805.65	186,586.58				
10	Reconstruction of Tarkwa Agona - Nkwanta Road					3,430,819.82	3,828,171.93
17A	Partial reconstruction of Agona Swedru - Bawjiase Road (Km 0.00 - 25.20)	7,708,210.08	7,645,876.76				
8	Upgrading of River Bank - Nakpali - Zabzugu Road - Lot 1	33,109,437.60	32,462,082.53				
1A	Pothole patching of Bolgatanga - Bawku Road - Lot 3	146,738.81	196,602.18				
5	Upgrading of Akrodie - Sayereso Road - Lot 1	2,512,762.80	2,523,915.50				

3	Upgrading of Sampa - Jinini Road - Lot 2	6,536,640.09	6,456,586.48				
5	Rehabilitation of Adankrono - Kade - New Abirem Road (Km 21.0) - Lot 1	48,440,360.64	47,728,923.85				
3	Rehabilitation of Aboabo No. 1 - Anomabo Road (Km 0.00 - 20.46)			3,945,926.89	3,717,387.79		
6	Reconstruction of Nkurankan Adukrom Junction - Trom Junction Road (Km 0 -25), Adukrom - Trom Road	55,465,310.48	55,832,160.83				
1A	Construction of 600 x 600mm U - Drain on Toman town Road	104,303.74	103,808.58				
	<u>GRAND TOTAL</u>	519,536,779.39	512,590,594.69	42,536,265.11	42,419,303.89	7,313,615.85	7,611,446.34
	<u>SAVINGS IN CEDIS</u>		6,946,184.70				
	<u>SAVINGS IN USD</u>				116,961.22		
	<u>NO SAVINGS IN EUROS</u>						-297,830.49

Source: GHA Quantity Surveying Division, June 2023

4.6 Road Safety & Environment Division

RSED consist of three (3) Units as follows:

1. Road Safety Unit
2. Environmental Management Unit
3. Axle Load Unit

RSED is responsible for identification of road safety and environment issues along GHA's network and draws programs to address them. This is achieved through the different Units under the Division.

The key functions of the Division are as detailed below:

1. Auditing of new and existing Trunk roads as a pro-active measure to reduce the risk of deaths and injuries on the roadway.
2. Identification and analysis of accident black spot/sections on the road network and implement appropriate countermeasures to reduce the frequency and severity of Traffic crashes.
3. Road furniture and remedial works.
 - a) Provision of road Traffic signs, road studs, and markings
 - b) Provision of streetlight
 - c) Provision of safety fence at hazardous section
4. Research efforts in road safety aimed at promoting safer and expeditious traffic flow as well as asset management regarding safety devices such as traffic signs and markings.
5. Ensuring Contractors compliance and implementation of Environmental Management Plan approved by Environmental Protection Agency, thereby ascertaining, so far as possible, sound environmental management as required by the Laws of Ghana to prevent or minimize the negative impacts of roads and bridge works on the environment.
6. Monitoring and controlling axle load on major trunk roads.

The division operates from the Head Office of the Ghana Highway Authority in co-operation with four (4) Zonal Safety Managers.

4.6.1 Road Safety Unit

The Unit undertook the following activities in the 2nd quarter under review:

1. Stage 3 Road Safety Audit in respect of the Reconstruction of the Tarkwa-Agona Nkwanta Road (66.0Km) Project, Ghana
2. Review of Traffic Management Plan for the Construction of Flyover over the Motorway from Flowerpot
3. Safety assessment of Detour Construction plans and traffic management in respect of the Tema Motorway Improvement Project (Phase 2)
4. Safety assessment of the Bechem Junction Design as part of the Reconstruction of Bechem – Techimantia Akumadan road.
5. Installation of reflective materials to improve visibility of the Toll Plazas sited on the Accra-Tema Motorway at night.

6. Assessment of Road Safety issues along the Tema – Accra Motorway (N01) and request for approval for Road Safety remedial works
7. Retro-reflectivity test of road sign boards to be installed on the Tatale-Zabzugu-Yendi – Tamale Road project (Lot 1)
8. Retro-reflectivity test of road sign boards to be installed on Tatale-Zabzugu-Yendi – Tamale Road (Lot 2)

4.6.2 Environmental Management Unit

During the quarter under review, the following activities were undertaken:

1. Environmental and Social Safeguards Compliance exercises
2. Environmental and Social Safeguards Monitoring of the Tarkwa – Agona Nkwanta Road Project
3. Environmental and Social Safeguards implementation on the Transport Sector Improvement Project (TSIP)
4. Social Safeguards implementation on the Eastern Corridor Road Development Programme Phase 1 (ECRDP-1)

4.6.2.1 Environmental and Social Safeguards Compliance

I. Review of Environmental and Social Safeguards Documents

The Unit reviewed the Environmental Management Plan for Ashaiman Roundabout – Akosombo Junction Road Project and an Environmental Feasibility Report for the construction of Dambai Bridge Project. Review comments for both projects have been forwarded to the respective Contractors.

4.6.2.2 Environmental and Social Safeguards Monitoring on The Tarkwa – Agona Nkwanta Road Project

The Tarkwa-Agona Nkwanta Road Project, which is classified as Inter-Regional Route (IR6), connects the Western Region to Western North, Central and other regions. It is instrumental in the agriculture, mining, and service sectors as it enhances operations and haulage of bauxite, gold, and rubber to the port of Takoradi and other parts of Ghana for processing and export. The reconstruction of the road is intended to ease freight movement between Ghana and neighbouring countries to promote international trade and consequently expedite socio-economic development, alleviate poverty, and improve regional integration.

The reconstruction project begins at the entry of Agona Nkwanta bypass (from Takoradi) to Bogoso Junction at Tarkwa with a total length of 66km traversing the Ahanta West and Tarkwa-Nsuaem Municipalities. The proposed road project improvement works include widening of existing road width from 7.3m to 12.3m, installation of road signs, as well as markings and essential speed calming measures.

As part of monitoring the overall environmental performance of the project, the Environmental Unit assessed the level of compliance with the parameters and indicators in the Contractor's

Environmental Management Plan and with the stipulations of Environmental Protection Agency (EPA) and assess the extent to which mitigation measures are being complied with.

The monitoring was undertaken from 6th to 9th June 2023 during the day and nighttime. The monitoring exercise entailed the following:

1. Review of the Contractor's Environmental Management Plan and Health and Safety Plans
2. Inspection and observation of the Contractor's Site camp
3. Management of the Burrow Pits
4. Inspection of spill and waste disposal sites and
5. Assessment of workplace HIV/AIDS programme and Safety.

4.6.2.3 Transport Sector Improvement Project (TSIP)

A. Evaluation of Technical and Financial Proposals for the Pre-feasibility studies for the reconstruction of Suame – Kodie - Offinso Dual Carriageway Road (Km 0.0 – 30.0), reconstruction Of Kodie-Kotwe (45km), Construction of Kumasi Airport Roundabout Interchange and reconstruction of Walewale-Bolgatanga-Paga Road (93km)

Ghana Highway Authority intends to apply portions of the credit received from the World Bank for Transport Sector Investment Project (TSIP) for Consultancy Services for the Pre-feasibility Studies on the above-mentioned road projects.

An Officer of the Unit was nominated to the evaluation panel to assess the Technical and Financial Proposals received from five bidders in respect of the above-mentioned works.

4.6.2.4 Environmental Safeguards

To ensure smooth implementation of environmental safeguards in respect of the Reconstruction of Tatale-Zabzugu - Yendi– Tamale Road Project, periodic safeguards meetings are held among GHA, the Social Safeguards Expert, the Monitoring Consultant (MC) and Contracting Entities (CE).

In compliance with the Environmental Safeguards requirement of their contracts, the Contracting Entity for Lot 1 has submitted the HIV/AIDS Education Program, which has been reviewed.

4.6.2.5 Social Safeguards

I. Implementation of the Resettlement Action Plan (RAP)

The RAP for the TSIP was undertaken by an Assessment Consultant within 2019-2020. The World Bank subsequently approved the RAP document in 2021. Due to the sharp depreciation of the Cedi, the Project Affected Persons (PAPs) rejected the two-year old Land Valuation Division (LVD) approved figures when offered them citing inadequacy of the values.

The Ghana Highway Authority requested LVD for reassessment of the approved compensation values. Upon the receipt of the reassessed values, the RAP was updated and sent to the World Bank for approval. The World Bank provided no objection to the updated RAP which is valued at Thirty - Eight Million, Six Hundred and Twenty-Five thousand, Five Hundred and Eighty-two Ghana cedis (**GHS 38,625,582**) from an initial cost of Twenty -Two Million, Five Hundred and Eighty-Eight Thousand, Fifty-Nine Cedis and Eighty-Six Pesewas (**GHS 22,588,059.86**).

The Environmental Management Unit in collaboration with other Divisions (Contract & Finance) and the Northern Regional Office of GHA undertook the first compensation payment within the quarter of 2023. The compensation payment shall continue throughout the month of July.

Table 42: PAPs Paid & Grievances Received as of June 30th 2023

Description	Total
Number of PAPs paid	234
Amount of funds disbursed	1,0245,662.36
Grievances received	19

Source: Road Safety & Environment Division June 2023

4.6.2.6 Financial Management Training

As part of the Compensation Payment, there was a need to provide financial training to educate the PAPs on financial matters and how to manage the compensation funds they have received. Mr. Iddrisu Ganiyu, a Financial Expert from the Business Advisory Services of the Mion District Assembly was the Team lead. The PAPs were educated in their local dialect on financial management practices.

4.6.2.7 Eastern Corridor Road Development Programme Phase 1 (ECRDP-1)

Mission on the Progress of works for the ECRDP by the African Development Bank (AFDB)

The African development Bank embarked on a Project Mission which was focused on assessing (i.) progress of all contracts under the projects and address any implementation issues, (ii.) progress of all pending procurement, payments, and outstanding activities under the project, (iii.) environmental, social, and financial management safeguards and (iv.) updates on action plan from previous supervision mission. This Mission was joined by the OPEC Fund for International Development (OFID) as they are co-financiers to the project.

Issues of importance discussed during the mission are as follows:

1. The Ministry of Finance had released an amount of Four Million Ghana cedis (GH¢4,000,000.00) as first tranche of the compensation payment to the Project Affected Persons (PAPs) inVolivo, Bobri, Asikuma, Alabota, Aveyime Saleme, Osaibra, Asutware, Dufuor Adidome and Agbetikpo. Seventy-Eight (78) PAPs accepted their offers and received their respective compensation payment, amounting to Three Million, Four Hundred and Forty-Seven Thousand, Three Hundred and Seventy-Four Ghana Cedis and Thirty -Four Pesewas (**GHS3,447,374.34**).
2. The Project Coordinating Unit was still yet to complete the recruitment of social safeguard specialist as recommended in the last supervision mission, which would enable the commencement of the RAP implementation reports.
3. The need to strengthen the Grievance Redress Mechanism (GRM) provisions at the project host community level in view of the on-going compensation process.

The Environmental Social Actions to be undertaken are as follows:

1. The payment of Project Affected Persons (PAPs) on Phase 1 should be completed and the Environmental Permit be received prior to the commencement of construction activities.
2. Project GRM should be strengthened.
3. Update ESMP and RAP methodologies where necessary, including the provision of logical implementation arrangements.

4.6.3 Axle Load Control Programme

GHA currently manages all the Permanent Weighbridge Stations in the Country. The operations at the various Permanent Weighbridge Stations, Statistics of overloading and fines collected in 2nd Quarter of 2023 are presented in the tables below.

One (1) Permanent Weighbridge Station (PWS) was not operational out of the Eighteen (18) weighbridge stations that have been established by the Authority. The only Weighbridge Station not operational is the Agona Nkwanta Permanent Weighbridge Stations.

Table 43 below shows the status and locations of the eighteen (18) Permanent Weighbridge Stations in the country.

4.6.3.1 Mobile Vans

Table 43: Status of Permanent Weighbridge Stations (PWS) as at June 2023

No.	Name Of Station	Route Name	Location/ Region	Strategy	Status
1.	Tema	Aflao – Elubo (Coastal Corridor N1)	Tema Motorway/Greater Accra Location Coordinates: (5.6701740, -0.0533470).	Corridor/Cordon	Operational
2.	Elmina	Aflao – Elubo Road (Coastal Corridor N1)	Atabaadze/ Mpaesem Central. Location Coordinates (5.102942, -1.402503).	Corridor	Operational
3.	Akatsi	Aflao – Elubo Road (Coastal Corridor N1)	Torve – Akatsi/Volta Location Coordinates : (6.099586, 0.763959).	Corridor	Operational. A Mobile Weighing Van is being used temporarily to weigh trucks. A new full-scale weighing equipment has been installed. Construction of acceleration and deceleration lanes ongoing
4.	Agona Nkwanta	Aflao – Elubo Road (Coastal Corridor N1)	Agona Nkwanta/Western Location Coordinates: (4.9096970, -1.9736560).	Corridor	Not Operational. Construction of acceleration and deceleration lanes ongoing
5.	Afiencya	Akosombo – Tema Road (Eastern Corridor N2)	Afiencya/Greater Accra Location Coordinate (5.787205, 0.001975)	Corridor/Cordon	Operational
6.	Bogoso	Apimanim – Nkonya Road (Western Corridor IR06)	Bogoso/Western Location Coordinates: (5.568278, -2.024806)	Corridor/Hotspot	Operational
7.	Sefwi Bekwai	Sefwi Bekwai – Sefwi Wiawso Road	Sefwi Bekwai/Western North	Hotspot	Operational

		(R125)	location Coordinates: (6.193859, -2.332290).		
8.	Boankra	Accra – Kumasi Road (Central Corridor N6)	Boankra/Ashanti Location Coordinates (6.682159, -1.389291)	Corridor/Cordon	Operational
9.	Asuoyeboah	Kumasi – Gonokrom Road (N6)	Tanoso-Asuoyeboah/Ashanti Location Coordinates (6.695628, -1.679555)	Corridor/Cordon	Operational
10.	Adansi-Asokwa	Yamoransa – Anwiankwanta Road (N8)	Asokwa/Ashanti Location Coordinates (6.243047, -1.503558)	Corridor	Operational
11.	Akom	Kumasi – Techiman Road (Central Corridor N10)	Offinso/Ashanti Location Coordinates (6.855917, -1.646222)	Corridor/Cordon	Operational
12.	Bolgatanga	Tamale – Navrongo Road (Central Corridor N10)	Bolgatanga/Upper East Location Coordinates (10.756110, -0.861381)	Corridor	Operational
13.	Sawla	Wa – Bole Road (N12)	Sawla/Savannah Location Coordinates (9.319217, -2.426504).	Corridor	Operational
14.	Yapei	Techiman – Tamale Road (Central Corridor N10)	Yapei/Savannah Location Coordinates (9.1538642, -1.141086)	Corridor	Operational
15.	Damango	Fufulso – Sawla Road (N7)	Damango/Savannah Location Coordinates (9.109705, -1.828122)	Corridor	Operational
16.	Mim	Goaso – Kyeremasu Road	Alikrom-Mim/Ahafo Location Coordinates (6.913360, -2.573663).	Hotspot	Operational

17.	Jema	Techiman – Tamale (Central Corridor N10)	Jema/Bono East Location Coordinates (7.909630, -1.763516)	Corridor	Operational
18.	Aflao	Aflao – Elubo Road ((Coastal Corridor N1)	Aflao Border/Volta Location Coordinates (6.113625, 1.198916)	Hotspot	Operational.

Source: Road Safety & Environment Division June 2023

4.6.3.2 Statistics from the Axle Load Stations

A total number of 121,233 trucks were weighed during the Quarter under review. Out of this number, 3,177 trucks were overloaded, representing 2.62%. From the charts below, overloading in the quarter, as assessed, was on average 2.62%. The month of April recorded a 2.52% overload, this reduced marginally in May to 2.46% and significantly increased to 2.94% in June. The increase in the overload percentage is attributed to the fact that some transporters have deliberately decided to overload to make gains.

4.6.2.3 Education and Sensitization Programme

A meeting was held in June 2023 at the Boardroom of Ghana Highway Authority to educate key stakeholders on the dangers of modifying the dimensions of trucks.

4.6.2.4 Weighing Vans

Four (4) mobile weighing vans were deployed to Akatsi, Tema Beach Road, Techiman Tadieso and Doboro on Accra - Kumasi Highway for monitoring of axle loads of trucks in the quarter under review.

Analysis of data from the Permanent Weighbridge Stations (PWS) is provided in Figure 8 and 9 below.

Table 44: Status of Mobile Vans

No.	Vehicle No.	Location	Status	Remarks
1.	GB 1018 – 12	Akatsi	Both Van and weighing equipment are in good condition and operational	Monitoring at Akatsi
2.	GB 1014 – 12	Head Office, Accra	Both Van and weighing equipment are in good condition	Monitoring at Tema Beach Road
3.	GV 1157 – 14	Tadieso (Offinso-Techiman)	Both Van and weighing equipment are in good condition and operational	Monitoring at Techiman
4.	GB 1017 – 12	Doboro, Accra	Mobile Van and weighing equipment are in good condition.	Monitoring at Doboro

Source: Road Safety & Environment Division June 2023

Figure 8: Comparison of Overloading Trend at PWS – 2nd Quarter 2023

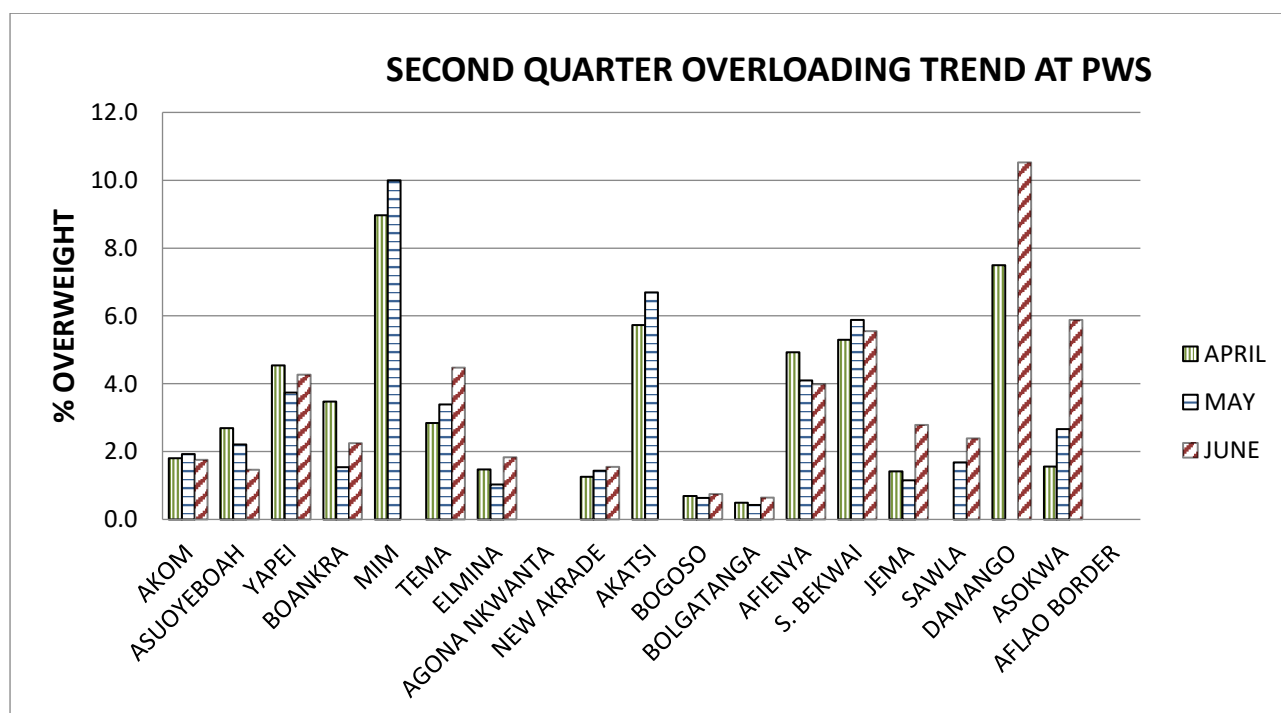
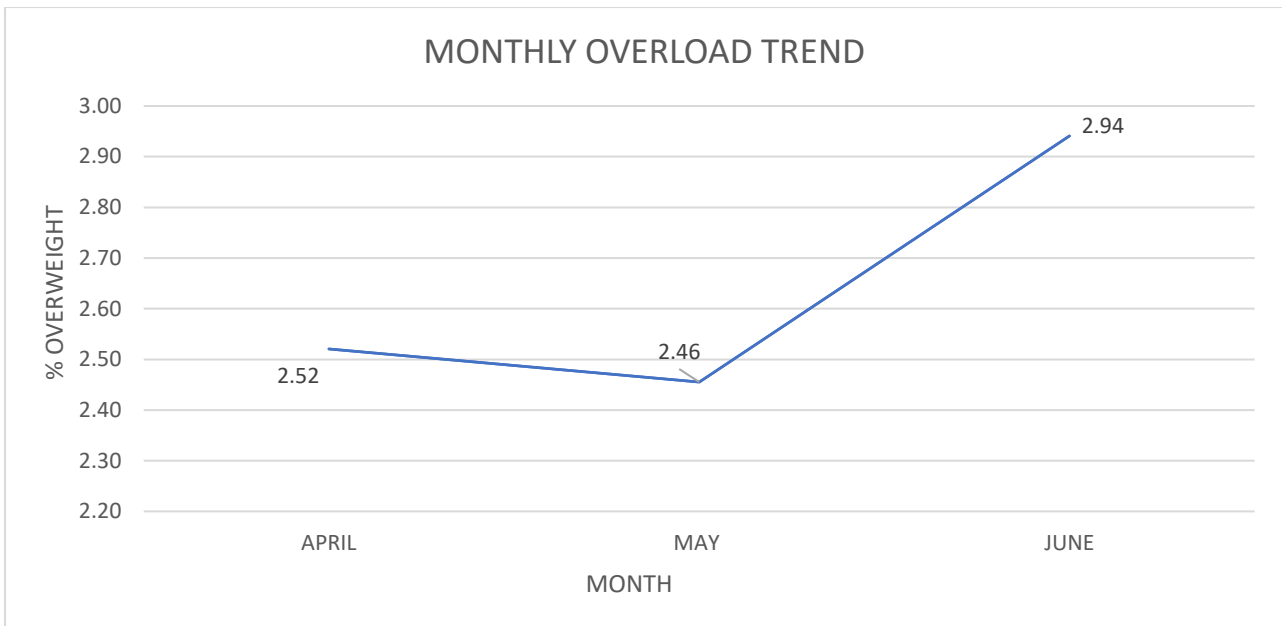


Figure 9: Monthly Overloading Trend 2nd Quarter- 2023



Source: Road Safety & Environment Division June 2023

4.7 Survey & Design Division

The report covers activities of the Division during the period April to June 2023.

1. In-house Survey and Design works
2. Right-of-Way Clarification
3. Site Meetings
4. Review and Checking of Design Drawings
5. Workshops Attended
6. Field Verification
7. Site Inspection

4.7.1 Activities Carried Out in the Quarter

In-House Survey and Design Works

The Division carried out survey and design checks on the following projects:

1. The Osino Bypass (South and North Bound)
2. The Anyinam Bypass (South and North Bound)
3. The Enyiresi Bypass (South and North Bound)
4. The Konongo Bypass (South and North Bound)

4.7.2 Right-of-Way Clarification

Eight (8) parcels of land were surveyed for Right-of-Way clarification for developers in the quarter under review, as listed below.

1. Four (4) parcels on the Ofankor – Nsawam Road (N6)
2. Four (4) parcels on the Tema – Aflao Road (N2)

4.7.3 Verification of Cable Laying Distances

Verification of distances regarding fibre optic cable laying within the Right-of-Way was carried out for some telecom companies.

Table 45: Verification of Distances for Telecom Companies

Name	Assignment	Route Id
1. MTN Ghana	Verification of distances	IR6 1.6km,
2. MTN Ghana	Verification of distances	N6 0.087km
3. MTN Ghana	Verification of distances	N10, IR1, N7, R27, N12, N1, R207, 39.17km

4.7.4 Review and checking of Design Drawings

The Division carried out Reviews and Design Drawings of the following projects during the quarter:

1. MTC Meeting – Detailed design report for the design and construction of selected roads in Secondi and Takoradi.
2. MTC Meeting – Selected Feeder Roads and Farm Access Roads in the Nandom and Lambusie Districts
3. MTC Meeting – Selected Feeder Roads and Farm Access Roads in the Jirapa Municipal, Issa-Dafiama Busie District
4. A report on activities undertaken to assess a request for a U-turn at Amanase Township.
5. Design review, printing, and submission of the preliminary design drawings for the Osino, Anyinam, Enyiresi and Konongo Bypasses.
6. Review of the Final Detailed Design Report – Batch 003 – Eastern Corridor Road Project – Lot 1. Design and Construction of Ashiaman Roundabout – Akosombo Junction (0.7km – 64.4km)

4.7.5 Site Inspection

1. Construction of Twifo Praso – Aboabo Road and Awisem Junction – Aboabo Road
2. Investigation of flooding in the New York 1st and 2nd Junction area.
3. Rehabilitation of National Trunk Road, N8 (phase 2) – Substantial Taking Over inspection.
4. Substantial Taking Over inspection of the Construction of the Hohoe – Jasikan – Dodopepeso Road Project in the Oti Region.

4.7.6 Field Verification

The Division carried out Field Verification of the Konongo Bypass design and setting out during the period under review.

CHAPTER FIVE

5.0 Summary and Conclusion

The Ghana Highway Authority in its 2000 – 2015 strategic plan, proposed to achieve a road network condition mix of 70% Good, 20% Fair and 10% Poor. This target suffered a serious jolt, due to accumulated financing gaps in annual programmes over the past years. With a projected improvement rate of about 7% per annum, it was envisaged that the target road surface condition mix of 70% Good, 20% Fair and 10% Poor would have been achieved, by the end of December 2015. Presently, the road condition mix target has been extended for attainment by 2037 and this is contained in the GHA's 20 – Year Strategic Plan (2017 – 2037).

However, the maintenance financing gap has deepened year after year thereby postponing the required maintenance interventions that would help actualise the road condition mix target. It must be emphasized that, deferred maintenance is expensive and until stakeholders address the financing gaps pragmatically, the set target will be a mirage no matter the number of times it may be pushed forward.

The road condition mix for the year 2021 stood at 35% good, 46% fair and 19% poor.

Due to inadequate funding from the Central Government of expenditure, under Goods and Services, Salary, and Non-Salary Related Allowances, the IGF potentials within the jurisdiction of GHA should be strictly and assiduously harnessed. This is to ensure that the GHA gets adequate funding to meet expenses to reduce tension in the System.

5.1 The Way Forward

The GHA as always will strive to continue to uphold its set objectives which are relevant to its mission statement. The following objectives have been set out in the way forward.

1. Improving Road Condition by improvement and maintenance of the trunk road network
2. Enforce Axle Load control laws to protect the investments made in roads.
3. Reducing Accident Fatalities on the trunk road network through improvement of safety measures
4. Reducing Travel Time on heavily trafficked trunk road sections through grade separation.
5. Ensuring that road development and maintenance programmes are executed with environmental and social mitigation measures.
6. Adequately recruiting, training, and motivating all categories of requisite staff and providing the needed logistics to undertake the services.
7. Prompt payment of Compensation to Project Affected Person.

Key Performance Indicators

Ghana Highway Authority under the SOE Performance Contract signed between the Authority and Government of Ghana is evaluated at the end of the Performance Contract period.

The evaluation is based on four areas of performance.

- 1. Financial/Economic**
- 2. Efficiency/Productivity**
- 3. Dynamic Effects**
- 4. Management/Projects**

A performance index score, which is a measure of the overall performance using agreed performance indicators and weights are given to them based on their relative importance. The scoring process is therefore based on the Financial/Economic, the Dynamic Effects and Management Improvements/Projects indicators using the negotiated weights.

The GHA evaluates its performance at the end of every quarter following the four areas of performance. Table 45 shows the status of GHA Performance Matrix categorized into the four areas of performance as at June 2023.

Table 46: Status of 2022 Performance Matrix Quarterly Monitoring Indicators (2nd Quarter)

S/N	PERFORMANCE INDICATORS	UNITS	TARGETS	Jan-March (Actual)	April-June (Actual)	July-Sept. (Actual)	Oct.-Dec. (Actual)	% Achieved as at 31st March 2023
A. FINANCIAL/ECONOMIC								
1	Total Revenue/Income	GH¢ M	2,541,642,458.65	979,015,282.87	1,963,337,702.20			38.52
1.1	Government Subvention(Compensation, Goods& Services & Assets)	GH¢ M	1,189,025,521.00	655,257,964.75	448,353,185.08			55.11
1.2	Internally Generated Funds(IGF)	GH¢ M	27,616,937.65	7,896,851.93	8,636,070.48			28.59
1.3	Other Income(inc.Road Fund)*	GH¢ M	185,000,000.00	60,761,723.16	71,058,919.38			32.84
1.4	Donor Inflows	GH¢ M	1,140,000,000.00	255,098,743.16	1,435,289,527.00			22.38
2	Surplus/ (Deficit)	GH¢ M	-41,276,328.00	1,488,217.77	2,666,900.72			
3	Total Assets	GH¢M	6,588,567,185.00	6,784,062,641.00	6,792,188,198.00			
4	Current Assets	GH¢M	5,510,276,868.00	5,698,091,360.00	5,706,216,917.00			
5	Current Liabilities	GH¢M	5,478,969,106.00	5,673,770,776.00	5,678,511,376.00			
6	Total Liabilities	GH¢M	5,478,969,106.00	5,673,770,776.00	5,678,511,376.00			
7	Accumulated Funds	GH¢M	1,109,598,081.00	1,108,803,647.00	1,136,676,822			
B. EFFICIENCY/PRODUCTIVITY								
1	Net Profit Margin	%	-0.016	0.152	0.001			
2	Return on Equity	%	-0.037	0.134	0.002			
3	Current Ratio	No.	1.006	1.004	1.005			
4	Return on Capital Employed	%	-0.037	0.134	0.002			
5	Staff Cost / Total Revenue	%	0.000		0.005			
6	Administrative Expenses / Total Revenue	%	0.00	0.00	0.004			
7	Staff Strength as at 31 December 2023	No.	1,093.00	978.00	978.00			
8	Labour Productivity (Total Revenue / Staff Strength)	GH¢	2,325,381.94	1,001,038.12	2,007,502.76			
9	Improve trunk road condition mix							
9.1	Good	%	35	35				
9.2	Fair	%	46	46				
9.3	Poor	%	19	19				
C. DYNAMIC EFFECTS								
	Human Resources Plan							
1	Submission of 2023 HR Plan	Month	January	30-Jan				target achieved
2	Submission of 2023 budgeted training programme	Month	January	30-Jan				target achieved
3	Implementation of 2023 HR Plan	%	100					
4	Implementation of budgeted training programme	%	100					
	Road Maintenance							
5	Submission of 2023 Road Maintenance Programme	Month	January	30-Jan				target achieved
6	Implementation of 2023 Road Maintenance Prog.	%	99	0.21				
7	Routine Maintenance Programme	%	100	0.00				
8	Periodic Maintenance Programme	%	100	9.60				
9	Minor works Programme	%	100	23.69				

	Road Safety Management							
10	Submission of 2023 Road Safety Management Prog.	Month	January	30-Jan				target achieved
11	Implementation of 2023 Road Safety Management Prog.	%	100					
	Maintenance of Offices and Fixed Asset							
12	Submission of 2023 Maintenance of Offices & Fixed Assets Prog.	Month	January	30-Jan				target achieved
13	Implementation Of 2023 Maintenance of Offices & Fixed Assets Prog.	%	100					
	Safety Management Programme for Staff							
14	Submission of 2023 Safety Management Prog. For Staff	Month	January	30-Jan				target achieved
15	Implementation of 2023 Safety Management Prog. For Staff	%	100					
D. MANAGEMENT IMPROVEMENT/PROJECTS								
	Governance							
1	Submission of Extracts of Minutes of Board of Directors Meetings	Week(s) After Approval	1					
2	Holding of Stakeholder's Meeting	Month	August					
3	Submission of Board of Directors Charter	Month	January	January				target achieved
4	Implementation of Board of Directors Charter	%	100					
5	Submission of 2022 Board Evaluation Report	Month	February					
6	Submission of updated Corporate Plan (2023-2027)	Month	October					
7	Gender Balance at Management Level	%	100	22.5				
8	Submission of Reports/Action Plans of Functioning Board Audit Committee	Week(s) After Approval	1					
9	Submission of Internal Audit Assessment Report/Improvement Plans	Week(s) After Approval	1					
10	Monitoring Reports on Implementation of Improvement Plans	%	100					
	Risk							
11	Submission of Reports/Action/Management Plans of Functioning Risk Committee	Month	March					
12	Implementation of Risk Management Plan	%	100					
	Compliance							
13	Submission of Quarterly Reports	Weeks	4					
14	Conformance to SIGA Quarterly Reporting Format	Items	6					
15	Submission of 2022 Audited Financial Statements & Annual Report	Month	April					
16	Submission of Draft 2024 Corporate budget	Month	October					
17	Submission of 2024 Draft Performance Contract	Month	October					
18	Submission of filled-out Integrated SOE Database forms 2022	Month	May					
19	Accuracy and Completeness of filled-out Int. SOE Database forms	%	100					
20	Submission of 2024 Procurement Plan	Month	November					

Source: GHA Planning Division June 2023

5.2 Constraints

Reduced Budget Allocation

The Authority does not have enough budgetary allocations and Internally Generated Funds to cater for every expense.

Internally Generated Fund

As part of Government policy, GHA continues to pay 34% of Internally Generated Fund (IGF) to the Ministry of Finance.

Inadequate Staff

As at 30th June 2023, the staff strength of the Authority stood at **958** against an Establishment of **2779**.

Other major constraints facing the GHA are categorized below:

1. Replacement of over aged vehicles in all the Departments of GHA
2. Investment into the procurement of more equipment will reduce the long duration in conducting tests for clients and significantly increase IGF.
3. Delay in payment of compensation due to long valuation procedures and inadequate budgetary allocation must be avoided.
4. Inadequate release of funds for Recurrent, Investment and Capital Investments

Ghana Highway Authority should be given approval to recruit more staff to be able to meet its strategic objectives.

Adequate Funding for Maintenance Projects

The Central government would have to inject funds into the maintenance of roads to be able to achieve the targets that are set in the Road Condition Mix.

Training of Staff

For competitive advantage and to achieve the goals and objectives of the organization, training must be given priority since adequate and continuous training will supply the Authority with skillful and knowledgeable staff capable of steering the Authority for effective and efficient organizational performance.

Information Technology needs

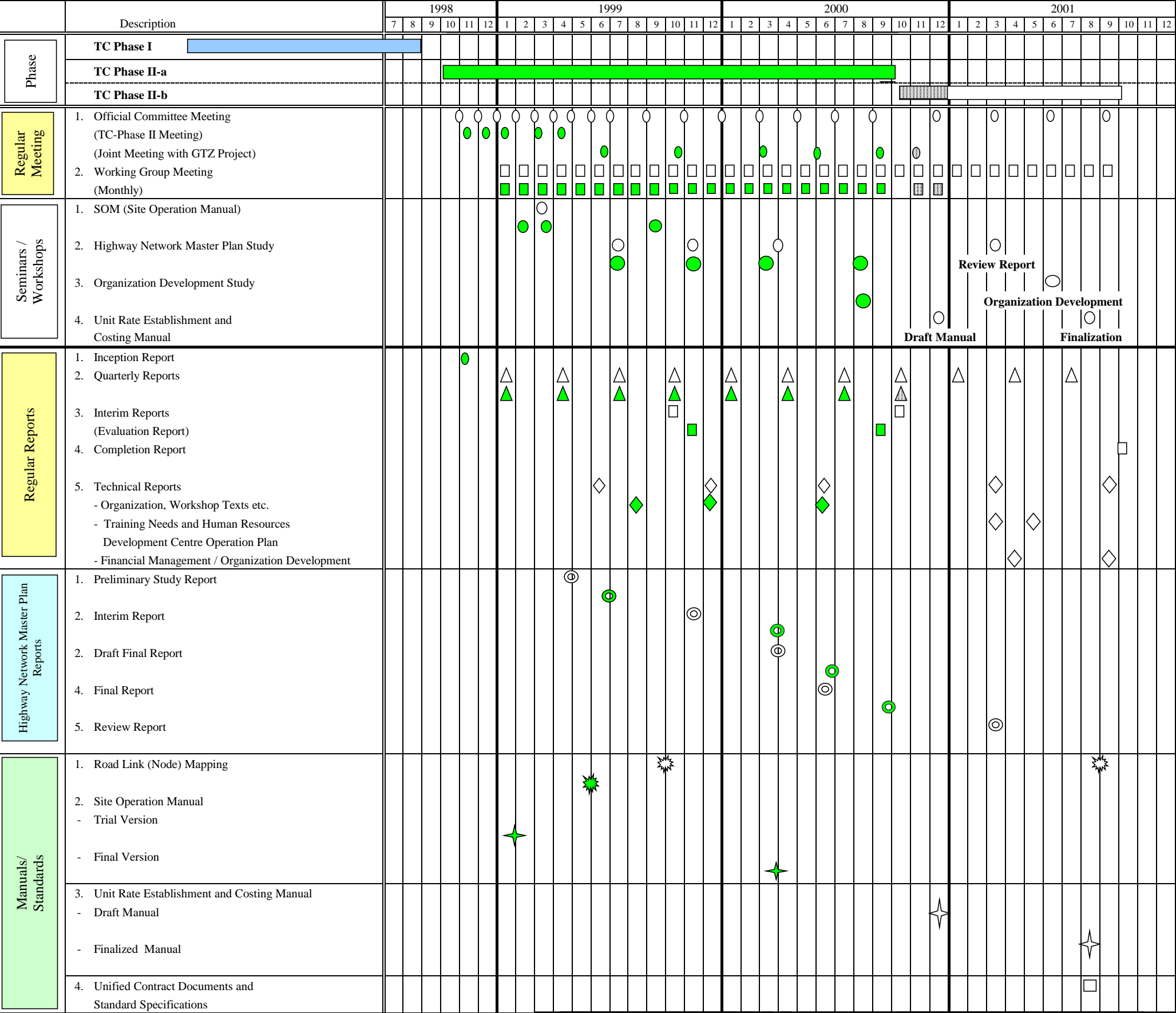
The importance of information technology in today's world is certainly undeniable, as such there is the need for GHA to adopt modern/advanced technology to digitize and transform its operation to enhance the output of staff and keep pace with the evolving technological space.

5.4 Conclusion

GHA continues to pursue excellence in an environment of growing cost of operations, budget cuts and declining staff, and will also continue with its programs for maintenance, rehabilitation, and reconstruction of sections of the Road Network. Support from GOG and our development partners is needed to be able to implement planned and approved programs.

Figure 3.2

SCHEDULE OF MEETING AND REPORTING IN TC-PHASE II
QUARTER No.9 (OCTOBER 2000 - DECEMBER 2000)

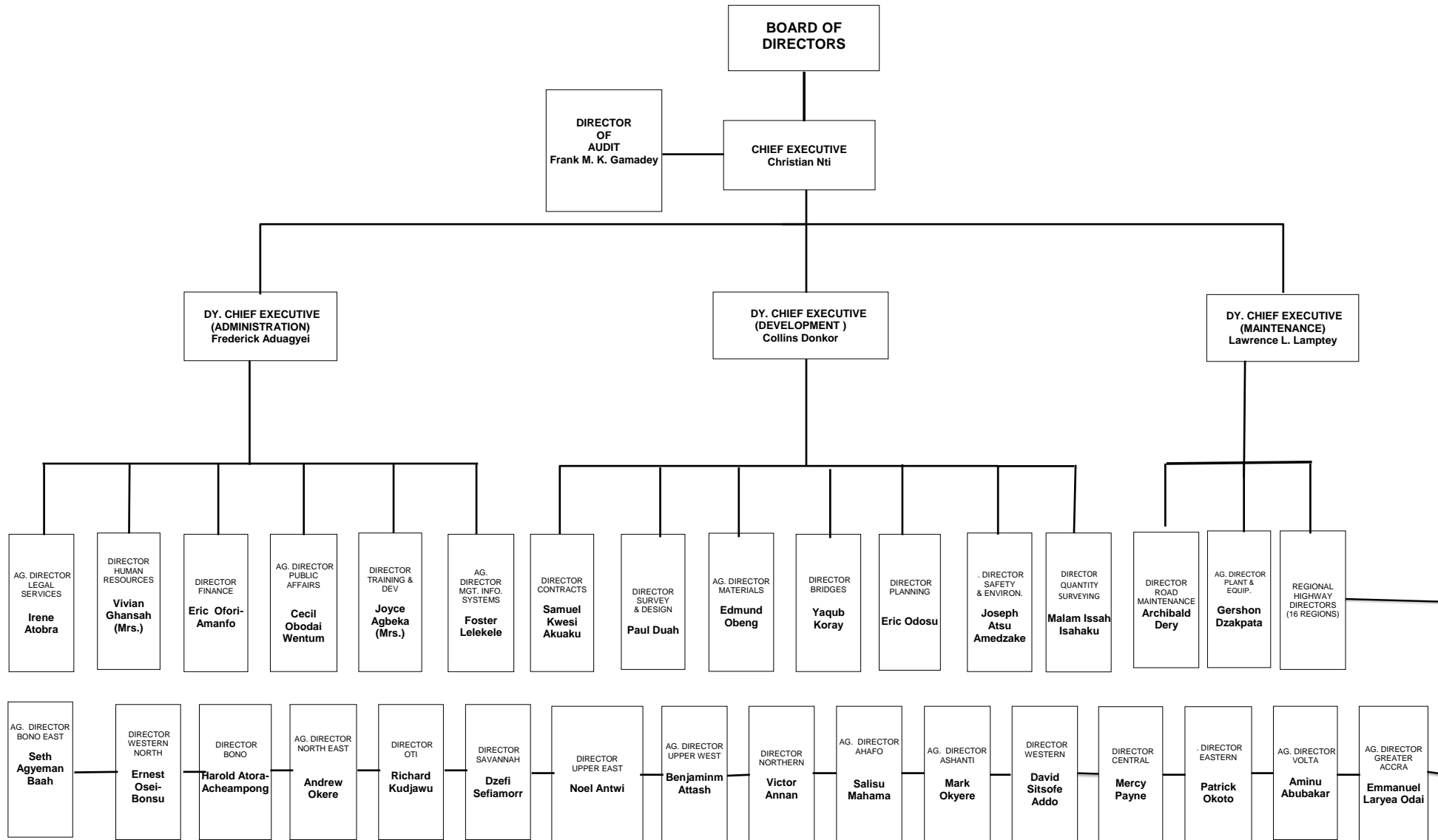


Notes : Report Submission and Seminars/Workshops Scheduled Reports and Seminars/Workshops completed by previous quarter Reports and Seminars/Workshops scheduled in this quarter

376.00
100.00
530.00
178.19
120.00
2,540.00
45.00
10.00
250
4,149.19
4,939.19
60.81
4,549.19

ORGANIZATIONAL STRUCTURE OF GHANA HIGHWAY AUTHORITY

Appendix A



DEVELOPMENT PROJECTS
PROJECT STATUS AS AT 31ST MAY, 2023

NO	REGION	CONTRACT DESCRIPTION	LENG (KM)	SOURCE OF FUNDING	CONTRACTOR	AWARD DATE	START DATE	COMPLETIO N DATE	REVISED COMPLETION DATE	CONTRACT AMOUNT		REVISED CONTRACT SUM		TOTAL AMOUNT CERTIFIED TO DATE						TOTAL PAYMENT MADE TO DATE				OUTSTANDING PAYMENT		COST TO COMPLETE		PHYSICAL PROGRESS	FINAN PROGRESS	TIME ELASPED %	REMARKS
										FC (million)	LC (million)	FC (million)	LC (million)	WORKS		FLUCTUATIONS		CLAIMS		FC (million)	LC (GHemillion)	FC (million)	LC (GHemillion)	FC (million)	LC (GHemillion)	FC (million)	LC (GHemillion)				
														FC (million)	LC (million)	FC (million)	LC (million)	FC (million)	LC (million)												
ONGOING PROJECTS																															
1	UER	Construction of Bolgatanga - Bawku - Polimakom Road (116.1Km)	102.55	E.Road Fund	QG Construction UK Limited	26-Aug-16	7-Dec-16	4-Jun-19	17/03/2023 17/11/2023	Euro 116.85	612.744	0.00	612.744	Euro 49.80920 687	214.54	0.00	5.27	0.00	0.00	Euro 39.511847 05	-	0.00	214.54	10.29735982	-	0.00	398.20	68.17	89.09	89.53%	Lots 4,6,7 & 8 in DNP. Works were suspended on 20th Mar,2023.No activity during the reporting month. Substantial Taking Over and Final Over was conducted 1st and 2nd March, 2023 on Lots 2,4,6,7,8 & 10.
2	UWR	Construction of Wa - Han Road (km 54-76)	22	GOG	P & W Ghanem Ltd.	20-Dec-19	01-Mar-20	11-Jan-23	-	-	104.2455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68.0	-	91.67		
3	UWR	Construction of Wa – Walewale Road (57Km)	57	GOG	Mawums Limited	1-Aug-16	12-Sep-16	11-Sep-19	12/06/2021 12/04/2022 21/09/2022 20/12/2022 12/07/23	0.00	166.328	0.00	167.158	0.00	130.36	0.00	8.74	0.00	41.11	0.00	0.00	146.88	0.00	0.00	66.647	0.00	27.223	92.30	92.12	97.53	Approval of EoT to July,2023 has been granted. Contractor has not reported to site.
4	UW	Construction of Navrongo-Chuchuliga-Tumu Road (32.6Km). Addendum No. 1 to the Construction of Navrongo-Tumu Road (25Km)	32.6	E.Road Fund	Mawums Limited	5-Sep-14	21-Oct-14	21-Oct-16	20-Dec-17 20-Apri-18 20-Oct-18 20-Mar-23	0.00	73.060	0.00	95.549	0.00	50.28	0.00	1.69	0.00	4.52	0.00	0.00	33.23	0.00	1.457	0.00	43.493	32.92	58.79	101.98	Contractor's EoT has been approved. Revised completion date is 20-Mar-2023. No works during the reporting month	
5	SAV,R	Construction of Salaga - Ekumdipe-Kpandai Road (Km 3.7 - 26.7)-Lot 1	23.0	GOG	Jiang Xi Nonferrous Eng. & Const. Ltd	29-Oct-19	5-Mar-20	3-Mar-23	-	0.00	100.244	-	-	-	15.51	-	0.399	-	-	-	-	-	-	-	-	-	55.98	45.87	100.00	No activity during the reporting month. The Contractor has suspended works	
6	NR	Construction of Salaga - Ekumdipe-Kpandai Road (Km 26.7 - 45.3)-Lot 2 & Nkanchina Road- 10.8km	29.4	GOG	Jiang Xi Nonferrous Eng. & Const. Ltd	19-Dec-19	5-Mar-20	5-Sep-23	-	0.00	125.459	-	-	-	26.37	-	0.127	-	-	-	-	-	-	-	-	-	66.87	52.34	100.00	No activity during reporting month. The contractor suspended works on 1st February, 2021	
7	NR	Construction of Salaga - Ekumdipe-Kpandai Road (Km 45.3 - 61.2)-Lot 3	15.9	GOG	Jiang Xi Nonferrous Eng. & Const. Ltd	29-Oct-19	05-Feb-20	5-Aug-21	-	-	54.997	-	-	-	24.10	-	0.398	-	-	-	-	-	-	-	-	-	61.00	52.94	100.00	No activity during the reporting month. The Contractor has suspended works	
8	NR	Construction of Two (2) Combined CEPS Intervening Stations and GHA Rest Stops on the Tema-Paga Corridor-Lot 1 Savelugu Rest Stop	-	WB	Myturn Limited	11-Aug-14	26-Aug-14	30-Jun-15	23-Sep-15	0.00	5.465	0.00	5.465	0.00	4.61	0.00	0.00	0.00	0.00	0.00	0.00	4.611	0.00	0.00	0.00	0.854	89.0	-	723.1	Contractor has suspended works.	
9	NR	Upgrading of Tumu - Han - Lawra Road (Km 30 - 45)	15.0	E.Road Fund	Greenhouse Int. Dev't (GH) Ltd	01-Aug-16	10-Aug-16	09-Aug-19	23-Jun-23	0.00	181.915	0.00	144.90	0.00	79.23	0.00	18.93	0.00	21.56	0.00	0.00	69.94	0.00	30.85	0.00	44.11	70.99	75.1	225.00	An Extension of Time up to 23rd June, 2023 has been granted. The Contractor has however suspended works due to non payment	
10	NR/NE	Design Build Contract for Tamale to Walewale Road: Phase 1 – Savelugu to Walewale (Km 30 - 113)	83.0	India Exim Bank	JMC Projects (India) Limited	15-Jul-21	21-Jun-22	20-Dec-25	-	USD 158.61776 4	-	-	-	USD 39.31163 5	-	-	-	-	-	USD 29.648180	-	-	-	-	-	-	0.00	0	26.19	Contractor has mobilized to site. Site Camp under construction almost completed. No permanent works has commenced.	
11	NER	Construction of Bridge Over River White Volta along Mishuo - Woyema Road(210m) and 9.4 km of Access Road	-	GOG	GHACOS LTD	17-Sep-20	04-Jan-21	03-Jan-23	-	-	108.241	-	-	-	52.469	-	1.912	-	-	-	-	-	54.381	-	108.241	11.49	17.98	120.83	Contractor suspended works on 15th September, 2022 for non-payment		
12	NR	R201-001 Tatale border post to Zabzugu (km 0-24.9) R201-002:Zabzugu to Yendi road (km 24.9-61.60), R201-001:Tatale Border Post (0.38km) - lot 1	61.98	WB	China Jiangxi Int. EcoNO. and Tech. Coop. Co. Ltd (CJIC) & China State Const. Eng. Corp. Ltd (CSCEC) JV	07-Jun-21	05-Aug-21	04-Aug-28	-	-	98.129	-	-	-	17.168	-	-	-	-	-	-	17.168	-	-	-	-	-	12.94	26.19	Under the Output and Performance Based Contract, a minimum of 5km road must be fully completed before a value can be assigned for physical progress. Currently, earthworks, cutting to formation, laying of subbase & base , construction of drains and culverts and primer seal works ongoing	
13	NR	R201-002: Zabzugu to Yendi road (km61.60-72.40),R201-003: Yendi to Kulgeni (km0.10 -43.05), R201-004: Kulgeni to Tamale road (km 43.05-92.62), R201-003: One-way couple in Yendi town(2.6km) - lot 2	105.92	WB	China Int. Water & Elec. Corp. & Chongqing Int. Construction Corp. JV	07-Jun-21	05-Aug-21	05-Aug-28	-	-	334.337	-	-	-	65.683	-	-	-	-	-	-	62.933	-	-	-	-	-	17.80	26.19	Under the Output and Performance Based Contract, a minimum of 5km road must be fully completed before a value can be assigned for physical progress. Currently, clearing, Earthworks, filling to formation, laying of crushed stone base , construction of culverts and culvert extensions ongoing	
14	BONO	Wenchi - Sampa Phase 2, Nsawkaw - Namase Section - 26km	26.0	GOG	J. Adom Limited	2-Jul-08	27-Aug-08	26-Feb-10	29-Aug-10 29-Feb- 12 29-Aug- 12 29 Aug-13	0.00	17.874	0.00	17.874	0.00	15.271	0.00	0.00	0.00	0.00	0.00	0.00	15.271	0.00	0.00	0.00	2.60	80.0	85.44	281.7	Contractor has suspended works.	
15	BONO	Berekum - Sampa -56km	56.0	GOG	J. Adom Limited	29-Mar-07	5-Feb-07	5-Feb-10	11-Feb-11 11-Feb-12 2-Nov-12	0.00	41.541	0.00	46.478	0.00	51.53	0.00	0.00	0.00	0.00	0.00	0.00	51.53	0.00	0.00	0.00	51.53	78.3	-	275.4	Contractor has suspended works.	
16	BONO	Rehabilitation of Kumasi - Sunyani Road (Sunyani - Duayaw Nkwanta Section) 35km	35.0	E.Road Fund	Nkwantabisa Engineers Ltd	3-Nov-16	28-Feb-17	28-Feb-18	-	0.00	103.397	0.00	112.011	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0	-	558.3	Contractor is not on site.	
17	BONO	Reconstruction of Bechem - Techimantia - Akumadan Road Project (40.4km)	40.4	Deutsche Bank	Gabriel Couto - Rango Consortium	09-Nov-20	01-Sep-21	31-Aug-23	-	Eur 50.00	-	-	-	Eur 29.13892 840	-	-	-	-	-	-	Eur 23.9182858	-	-	Eur 5.2206426	-	-	-	63.61	23.64	87.50	Earthworks, construction of u-drains, culverts and other concrete works and filling to formation, construction of bus bays and laying of subbase ongoing
18	BONO EAST	Upgrading of of Atebubu-Kwame Danso - Lot 1 (35km)	35.0	COCOBOD	Justmoh Contruction Ltd	5-Mar-20	22-Apr-20	21-Oct-22	-	-	108.603	-	-	-	17.231	-	-	-	-	-	-	13.422	-	-	10.3012	-	108.603	15.15	-	123.3	No activity during the reporting month
19	VR	Construction of Roads and other Infrastructural Amenities for the University of Health and Allied Sciences at Sokode Lokoe near Ho - Volta Region- 17km	17.0	GOG	Ussuya GH Limited	26-Nov-12	4-Jan-13	4-Jul-14	-	0.00	41.600	0.00	41.600	0.00	7.23	0.00	3.54	0.00	0.00	0.00	0.00	13.42	0.00	1.06	0.00	28.18	38.4	21.34	644.44	No activity on Site due to non - payment by the Employer. Contractor has suspended works	
20	VR	Eastern Corridor Roads Project. Lot 1 : Asikuma Junction - Hohoe Road (KM 0-39.3)	39.3	GOG (CF)	First Sky Ltd	24-Aug-21	27-Sep-21	26-Sep-23	-	26.88	235.540	0.00	-	0.00	30.86	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00	0.000	0.00	204.678	28.0	-	79.2	Contractor has laid 9.2km of binder course from km 28+750 - 37+950 (RHS). Concrete works(construction of u-drains) and laying of crushed rock base and Binder course	
21	OTI	Reconstruction of Nkwanta - Dambai Road (50.0Km)	50.0	E.Road Fund	City Construction	2-Aug-16	2-Sep-16	1-Sep-19	20-Jan-2021 29-Apri-2024	0.00	157.000	0.00	177.643	0.00	163.01	0.00	4.78	0.00	0.00	0.00	0.00	7.032	0.00	156.07	0.00	111.29	61.84	73.13	146.52	Request for Termination has been issued to MRH for approval	
22	OTI	Reconstruction of Nkwanta - Oti Damanko Road (Km 50.3 - 62.3)	12.0	E.Road Fund	First Sky Ltd	29-Jul-16	2-Sep-16	1-Apr-18	01-Mar-2022	0.00	73.545	0.00	73.545	0.00	42.92	0.00	0.821	0.00	0.00	0.00	0.00	13.55	0.00	29.37	0.00	30.63	68.80	46.32	411.11	No activity during the reporting month.	
23	VR	Emergency Works for the Upgrading of Ho-Adidome Road 67.0-79.8KM & Adaklu Xelekpe - Abuadi Road 5KM (Lot 1)	18.8	GOG	Ussuya Ghana Ltd	22-Apr-10	17-Jun-10	16-Mar-11	15-Dec-11 30-Oct-12 31-Dec-14	0.00	22.389	0.00	22.389	0.00	25.78	0.00	8.10	0.00	0.00	0.00	0.00	24.79	0.00	0.990	0.00	13.69	80.00	85.00	283.33	No activity on Site , due to non payment by the Employer. Contractor has suspended works.	

DEVELOPMENT PROJECTS
PROJECT STATUS AS AT 31ST MAY, 2023

NO	REGION	CONTRACT DESCRIPTION	LENG (KM)	SOURCE OF FUNDING	CONTRACTOR	AWARD DATE	START DATE	COMPLETIO N DATE	REVISED COMPLETION DATE	CONTRACT AMOUNT		REVISED CONTRACT SUM		TOTAL AMOUNT CERTIFIED TO DATE						TOTAL PAYMENT MADE TO DATE				OUTSTANDING PAYMENT		COST TO COMPLETE		PHYSICAL PROGRESS	FINAN PROGRESS	TIME ELASPED %	REMARKS	
										FC (million)	LC (million)	FC (million)	LC (million)	WORKS		FLUCTUATIONS		CLAIMS		FC (million)	LC (GH¢million)	FC (million)	LC (GH¢million)	FC (million)	LC (GH¢million)	FC (million)	LC (GH¢million)					
														FC (million)	LC (million)	FC (million)	LC (million)	FC (million)	LC (million)													
ONGOING PROJECTS																																
24	OTI	Eastern Corridor Roads Project, Lot 4:Nkwanta - Oti Damanko Road (KM 0+000-KM 50+000)	50.0	GOG	China Jiangxi Corp.	17-Oct-11	12-Jul-11	7-Dec-13	05-Mar-17	0.00	113.492	0.00	151.099	0.00	136.22	0.00	0.00	0.00	7.38	0.00	0.00	0.00	144.539	0.00	-	0.00	95.485	47.94	60.18	408.3	Contract has been terminated	
25	OTI	Eastern Corridor Road - Lot 5 and 6 - 168km	168.0	BNDES/ GoG	Construtora Andrade Gutierrez, S.A/ Construtora Norberto Odebrecht, S.A	9-Jul-12	19-May-14	4-Nov-16	31/07/2018 30/09/2021 30/04/2022	\$ 290.64	0.00	\$ 290.64	0.00	\$ 191.72	\$ 104.05	0.00	0.00	18.56	5.98			272.653		4.88	0.00	0.00	USD 23.686	97.63	95.00	113.65	Earthworks,Pavement works, concrete works, excavation and box culvert back filling works ongoing. Contractor has requested for an EoT and its yet to be approved by MRH	
26	OTI	Reconstruction of Hohoe-Jasikan Road 20km	20.0	COCOBOD	Rolider Gh. Limited	21-Aug-15	7-Dec-15	06/12/2017 31/07/2022	-	-	72.230	-	138.764	-	112.877	-	-	-	-	-	-	-	24.25	-	-	-	-	79.5	-	112.2	Laying of sub base and base works ongoing	
27	CR	Rehabilitation and Upgrading of Awisem Jn - Dunkwa Road (0.0- 34.5)	34.5	COCOBOD	Volta Impex	16-Jan-20	9-Mar-20	10-Mar-22	-	25.85	-	-	-	9.601	-	-	-	-	-	-	-	9.601	-	-	-	25.850	-	49.42	53.96	158.33	Currently, earthworks,concrete works and pavement works ongoing.	
28	CR	Rehabilitation and Upgrading of Aboabo - Asikuma-Dunkwa Road (0.0-55.0Km)	55.0	COCOBOD	Mawums Limited	6-Jan-20	9-Mar-20	9-Jun-23	-	56.34	-	-	-	31.498	-	-	-	-	-	-	-	11.372	-	-	-	24.84	-	69.91	69.60	102.5	Contractor has suspended works for non-payment	
29	CR	Construction of Awisem-Aboabo Road (34.0 - 55km) and Rehabilitation of Twifo Praso - Aboabo Road (10km)	31.0	COCOBOD	Volta Impex	13-Sep-21	5-Oct-21	4-Mar-24	-	21.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.00	0.00	70.0	No activity during reporting month.		
30	ASHR	Bekwai - Ampaha - Asiya (Addendum No. 1) -20km	20.0	GOG	Ussuya Ghana Ltd.	7-Mar-08	17-Dec-08	17-Dec-09	17-Sep-11 31-Dec-14	0.00	12.823	0.00	17.57	0.00	20.94	0.00	15.63	0.00	0.00	0.00	0.00	0.00	20.94	0.00	1.43	0.00	0.00	91.2	119.17	236.1	Contractor has suspended works due to non-payment.	
31	ASHR	Sectional Repairs & Asphaltic Overlay on Abuakwa - Tepa Road - 20km	20.0	E.Road Fund	Attachy Construction Limited	16-Sep-16	04-Oct-16	04-Oct-18	-	0.00	108.514	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29	0.00	1.827	0.00	0.00	3.6	3.89	269.0	Contractor has abandoned the works for sometime now.	
32	ASHR	Construction of Two (2) Combined CEPS Intervening Stations and GHA Rest Stops on the Tema-Paga Corridor-Lot 2 Sakamkrom Rest Stop	-	WB	Noryini Commercials Limited	11-Aug-14	25-Aug-14	30-Jun-15	23-Sep-15	0.00	6.986	0.00	6.986	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.816	0.00	0.00	0.00	0.00	1.17	93.0	-	753.8	Contractor has suspended works.	
33	ASHR	Decongestion of Oduom and Ejisu Roundabouts - Lot 1	NA	GOG	Core Construction Ltd.	27-Nov-18	11-Mar-18	02-May-19	-	0.00	44.50196	0.00	0.00	25.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.96	69.97	320	Main works completed, installation of traffic lights,signs and roadline marking completed. Taking Over to be done soon	
34	ASHR	Decongestion of Ejisu – KNUST Section of the N6Oduom and Ejisu Roundabouts- Lot2)	NA	GOG	Joshob Construction	27-Nov-18	11-Mar-18	02-May-19	-	0.00	53.00085	0.00	0.00	25.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.46	68.31	320	Main works completed, installation of traffic lights,signs and roadline marking completed. Taking Over to be done soon		
35	WESTERN NORTH	Upgrading of Sefwi Bekwai - Eshiem - Asankragwa, Km 10-56	46.0	GOG	Midwest Contract Works	11-Sep-08	24-Sep-08	23-Sep-11	22-Sep-12 31-Dec-15	0.00	43.149	0.00	65.832	0.00	61.057	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.715	0.00	0.00	15.796	0.00	0.00	54.0	84.68	174.7	Contractor is not on site. Project is being re-packaged.
35	WESTERN NORTH	Construction of Benchema Junction (Barrier) - Adwofia Road (km 0-38)	38.0	COCOBOD	Amandi Investment Ltd	7-Jan-20	1-Dec-19	1-Dec-22	-	USD 43.00	-	-	-	14.109	-	-	-	-	-	-	-	-	-	-	-	-	93.80	-	102.8	Contractor has demobilized from site due to non-payment		
37	WESTERN NORTH	Construction of Enchi – Elubo Road - (Km 0.0 – 71.25)	71.25	COCOBOD	Top Int. Eng.Gh Ltd	30-Jan-20	22-Apr-20	21-Sep-23	-	116.11	-	-	-	28.3016	0.1704233	-	-	-	-	-	10.400	-	-	-	-	116.106	-	22.15	22.15	88.10	Contractor has suspended works due to non-payment	
38	WESTERN	Upgrading of Esiama-Nkroful -Telekubokazo-Anyinase Road Project (0.0 - 6.5)-Lot 1	6.5km	GNPC	Memphis Metropolitan limited	15-Aug-19	29-Oct-19	29-Apr-21	-	-	47.661	-	49.441	-	22.182	-	-	-	-	-	-	-	2.760	-	-	19.421	-	-	77.94	-	238.89	No activity during the reporting month
39	WESTERN	Reconstruction of Tarkwa - Agona Nkwanta Road (66km)	66	Deutsche Bank AG, Frankfurt	Gabriel Couto - Rango Consortium	09-Nov-20	01-Sep-21	30-Aug-24		Eur 95.00	-	-	-	Eur 37.27908 185	-	-	-	-	-	-	-	Eur 21.0590787 9	-	-	4.729	-	69.21	-	34.11	28.20	58.33	Currently, Demolition and Site Clearance, cutting and filling to formation level, laying of crushed stone as subbase and binder course and concrete works on ongoing.
40	ER/GAR	Rehabilitation of Ofankor – Nsawam Road (Dual Carriageway)-33.4Km	33.4	GoG/ Contractor	Maripoma Enterprise Ltd	23-May-22	20-Jul-22	20-Jul-24	-	0.00	-	USD 346.47901 4	-	88.72	0.00	0.00	0.00	0.00	0.00	0.00	USD 70.346126 985	0.00	19.42	0.00	18.37	0.00	0.00	26.0	-	33.3	Clearing, Excavation, demolition and laying and compaction of filling material ongoing. Construction of retaining walls, Piling at flyover, construction of foot bridges and also construction of pipe and box culverts.	
41	ER/GAR	Rehabilitation of Dome-Kitase Road Project - 23km	23.0	Kuwait Fund/GoG	First Sky Limited	9-Jun-22	14-Jul-22	13-Jul-24	-	21.83	61.614	-	-	5.745	10.041	-	-	-	-	-	USD 2,9986210 3		4,5072	0.00	0.00	5.53	16.09	51.57	15.25	16.2	43.75	Earthworks and drainage works ongoing.
42	GAR	Construction of Footbridge at Ch. 6 + 019 - Firestone	NA	GOG	Fekams Company Ltd	31-May-19	Dec-18	May-19		0.00	6.34	0.00	6.34	-	5.00	-	-	-	-	-	-	-	-	-	-	-	80	-	116.5	No activity on site. Several letters have been written to Contractor to return to site but has not responded to any		
43	GAR	Construction of Footbridge at Ch. 6+725 – Zongo Junction	NA	GOG	Highbrains Limited	31-May-19	Dec-18	May-19	-	0.00	6.45	0.00	6.45	-	5.00	-	-	-	-	-	-	-	-	-	-	-	85	-	116.5	No activity on site. Several letters have been written to Contractor to return to site but has not responded to any		
44	GAR	Construction of Footbridge at Ch. 7+300 - Redco	NA	GOG	Joshob Construction Company Ltd	31-May-19	Dec-18	May-19	-	0.00	7.10	0.00	7.10	-	5.00	-	-	-	-	-	-	-	-	-	-	-	82.5	-	116.5	No activity on site.Contractractor is waiting for Re-design from GHA to resume work		
45	GAR	Construction of Footbridge at Ch. 9 + 718 – WASS / Adentan Barrier	NA	GOG	Core Construction Ltd	31-May-19	Dec-18	May-19	-	0.00	6.30	0.00	6.30	-	5.00	-	-	-	-	-	-	-	-	-	-	-	70	-	116.5	No activity on site.		
46	ER	Lot 6: Kwafokrom - Apedwa (Dual carriageway)-Addendum No. 1- North Bound	31.7	GOG	China Int. Water & Elec. Corp.	12-Oct-18	8-Jan-19	31-Dec-21	-	\$64.237	49.603	-	-	\$58.086	44.469	-	-	-	-	-	-	35.554	-	27.390	\$23.219	22.269	-	-	85.60	-	148.57	No activity during the reporting month. The Contractor suspended works on 21st November,2022 due to non-payment
47	ER	Rehabilitation of Apedwa - Bonsu Road - 23km	23.0	GOG	Core Construction Ltd.	5-Jul-16	2-Sep-16	1-Mar-18	-	0.00	53.527	0.00	53.527	0.00	39.278	0.00	1.997	0.00	15.62	0.00	0.00	0.00	0.00	0.00	39.278	0.00	0.00	76.3	-	416.7	V.O no.2 has been sent to MRH for approval. Contracrnr has not been on site since June 2017.	
BRIDGES																																
48	UWR/NR	Construction of Steel bridges over River Gyanwali along Yala - Sombisi road (Wa-Walewale road) - lot 1	N/A	GOG	M. Issah Ishaku & Bros. Limited	6-Oct-11	23-Jun-13	22-Jun-14	-	0.00	2.584	0.00	2.584	0.00	1,414	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,414	0.00	0.2982	0.00	1.170	76.3	54.73	441.7	Contractor has suspended works.	

DEVELOPMENT PROJECTS																																		
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														FC (million)	LC (million)	FC (million)	LC (million)	FC (million)	LC (million)	FC (million)	LC (GHemillion)	FC (million)	LC (GHemillion)	FC (million)	LC (GHemillion)									
ONGOING PROJECTS																																		
49	UWR/NR	Construction of Steel bridges over River Kudage along Sombisi-Tantale road (Wa-Walewale road)- lot 2	N/A	GOG	Bachest Ghana Limited	6-Oct-11	25-May-12	25-May-13	31-Dec-14	0.00	2.313	0.00	2.313	0.00	1,598	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.656	0.00	2,355	0.00	0.715	100.0	69.08	536.8	Bachest completed up tp 69% and the remaining works was re-packaged and completed by Mawuns under the Wa-Walewale project. Bachest's Retention has been released and discharge obtained.	
50	UWR/NR	Construction of Steel bridges over River Gongonwu on Tuvuu-Izabisi (Wa-Walewale road)- lot 4	N/A	GOG	Jiangxi Zhongmei Eng. Const. Co. Ltd	8-Jan-11	25-May-12	25-Aug-13	-	0.00	4.465	0.00	4.465	0.00	1,051	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00	0.00	0.00	3.413	-	23.6	-	The Contract has been terminated. The Bridge has been relocated ,awaiting new designs.		
51	UWR/NR	Construction of Steel bridges over River Kulpawn on Luari No. 1 - Jadima (Wa-Walewale road) - lot 5	N/A	GOG	China Zhong Hao Limited	6-Oct-11	9-Oct-13	10-Apr-14	14-Jun-15	0.00	6.911	0.00	6.911	0.00	1,561	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.561	0.00	0.00	0.00	5.349	24.1	22.6	540.0	Contractor has suspended works.		
52	CR	Construction of Bridge Over River Pra along Twifo Praso - Dunkwa Road (175m) - Lot 7	175m	GOG	China Railway NO.5 Engineering Group Limited	09-Jun-15	29-Aug-18	30-Jun-22	19-Nov-22	0.00	28.1768	0.00	52.612	-	90.190	-	46.211	-	2.561015	-	-	-	-	20.212	-	-	-	-	93.31	15.51	97.14	Currently, filling and compaction of approach roads, laying of primer seal ,fixing of formwork and reinforcement for crush barriers works ongoing.		
53	CR	Emergency Works for Construction of 3-Cell 4.0m X 4.0m Box Culvert to replace Kasawere River Bridge on the Agona - Swedru - Akim Oda Road(R62) and A By-Pass (2km)	NA	GOG	JO-Mint Associates Limited	01-Nov-18	16-Oct-18	01-Oct-19	-	0.00	13.77248	0.00	14.230	0.00	6,946	-	-	-	-	-	-	-	0.7574	-	6.188	-	-	70	31	358.33	Contractor has suspended works due to Non-payment. IPCs No.s 1.2 and 3 have not been paid.			
54	CR	Rehabilitation of Damang – Atieku – Twifo Anyinase Road (km 0.0 – 41.0) and Dabouse Junction – Atieku Road (km 59.0 – 66.0)	48	COCOBOD	Justmoh	19-Mar-20	01-Jul-20	01-Jul-22	-	46.454	-	-	-	14.860	-	-	-	-	-	-	-	8.23	-	6.626	-	-	-	51.02	46.47	129.17	No activity during the reporting period			
55	CR	The Project for the Rehabilitation of National Trunk Road N8 (Phase 2) - 32.4km	32.4	JICA	Shimizu - Dai Nippon JV	15-Nov-19	13-Jan-20	31-Dec-22	-	JPY 5,630,000	-	-	-	5292.00	-	-	-	-	-	-	-	5292.00	-	-	-	-	-	-	92.76	23.40	85.42	Currently, slope trimming works, Side walk, Pavement works (Binder course&Wearing Course), works on approach and access roads and Road marking ongoing. Project almost completed		
56	GREATER ACCRA	Design and Construction of Tema - Aflao Road (17km) Phase 1 Tranche 1 (Service Road and Interchanges)	17	GOG	BHM Cons. Int. (UK) Limited	25-Sep-21	11-May-21	11-Nov-22	-	105.00	-	-	-	45.742	-	-	-	-	-	-	37.51	-	-	-	8.245	-	-	-	22.30	36.30	77%	Currently, Construction of abutment, earthworks, construction of culverts and relocation works ongoing.		
57	GREATER ACCRA/ER	Upgrading of Eastern Corridor Road - Lot 1- Design and Construction of Ashiaman Roundabout - Akosombo Junction (0.7km - 64.4km)	63.7	Standard Chartered Bank, London	Inzag Germany GmbH	13-Nov-20	11-May-22	11-Nov-25	-	EUR 256,008796	-	-	-	EUR 57,73566421	-	-	-	-	-	-	EUR 53,98447819	-	-	-	7.773	-	198.273	-	7.55	0.00	30.95%	Design almost completed, Construction of site offices completed. Site Clearance, filling works ongoing		
58	GREATER ACCRA	Supply & Installation of Materials for Rehabilitation and Five (5) years Maintenance of Roadlights on George Walker Bush N1 Highway	NA	Road Fund	PREFOS Limited	06-Nov-15	01-Dec-16	1-Jun-2017 & 1-Jun-2022	-	-	16.30	-	17.63	-	13.889	-	0.618	-	2.331	-	-	13.889	-	-	-	-	-	100&30.58	-	100 & 40		Additional works for installation of lights to improve visibility on the Sogakope and Adomi bridge are ongoing.		
59	GREATER ACCRA	Construction of Flyover in North - South at the Tema Motorway Roundabout	NA	JICA	JFE Engineering Corp.	13-Oct-21	01-Jul-22	01-Nov-23	-	JPY 3,656	0.30	-	-	JPY 1,679,500000	-	-	-	-	-	-	JPY 1,679,500000	-	-	-	-	-	-	28.97	50.00	41.38%	Construction of caisson pile-piers, retaining wall and drians. Preparation of detour roads ongoing.			

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										FC (million)	LC (million)	FC (million)	LC (million)	FC (million)	LC (million)	FC (million)	LC (million)	FC (million)	LC (GHemillion)	FC (million)	LC (GHemillion)	FC (million)	LC (GHemillion)									
SUBSTANTIALLY COMPLETED PROJECTS (PROJECTS IN DEFFECTS LIABILITY PERIOD)																																
1	UW	Construction of Wa-Han Road	30	GOG	P & W Ghanem Ltd.	30-Sep-10	15-Apr-11	14-May-13	14-Nov-14 13-Jun-17 28-May- 18	0.00	33.976	0.00	33.976	0.00	27.325	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.858	0.00	13.545	0.00	6.651	88.0	-	103.0	Project complete and Taken Over	
2	NR	Supply & Installation of Materials for New Works & 2 Years Maintenance of Streeghtlights on the Abedi Pele Roundabout to Shishegu-Nyankpala Highway (Lot 2)	N.A	GOG	WENDY ROSE LIMITED	11-Aug-17	11-Aug-17	11-Aug-18	-	0.00	7.791	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.791	100	-	100	Works completed and Taken Over		
3	VR	Construction of Ho - Fume Road (km 0-7) and (km 28.7-40.1)	18.4	GOG	Rolider	14-Jul-10	1-Sep-10	31-Aug-12	1-Mar-13 8-Mar-13 31-Dec-13 31-Dec-14 31-Dec-15	0.00	41.211	0.00	45.885	0.00	77.857	0.00	0.00	0.00	16.33	0.00	0.00	0.00	61.942	0.00	21.344	0.00	0.00	93.00	-	147.6	Substantial Taking Over Inspection for the main works was held on the 17-February,2016. Works on Likpe - Tudome road, under V.O. No. 4, have stalled due to non - payment of IPCs issued for accomplished works. Contractor is requesting for EoT for V.O. 4	
4	NR/OTI	Reconstruction of Kete Krachi – Kpandai – Nakpanyili Road (Km 51 – 88) and Kpandai Town Roads (3Km)	40.0	E.Road Fund	First Sky Ltd	29-Jul-16	12-Sep-16	11-Sep-18	12-Mar-19 30-April-21	0.00	115.612	0.00	116.119	0.00	69.80	0.00	10.13	0.00	0.00	0.00	0.00	0.00	23.416	0.00	48.724	0.00	67.395	99.50	90.25	106.57	Substantial Taking Over inspection was conducted on 23rd July, 2021	
5	NR	Reconstruction of Kete Krachi – Kpandai – Nakpanyili Road (Km 88 – 123) & Wulensi Town Roads (3 - 38Km)	38.0	E.Road Fund	Jiang Xi Nonferrous Eng. & Const. Ltd	6-Sep-16	3-Oct-16	2-Oct-19	-	0.00	121.465	0.00	121.973	0.00	143.92	0.00	32.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.262	0.00	115.711	99.96	131.29	97.00	Substantial Taking Over Inspection was held on 5th July, 2019. Roadline Marking is still outstanding.	
6	ASHR	Supply & Installation of Materials for New Works & 2 Years Maintenance of Streeghtlights on the Suame Roundabout at Afrancho	N.A	GOG	PREFOS LIMITED	08-Aug-17	11-Aug-17	11-Aug-18	-	0.00	17.312		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.312	100	-	100	Works completed. Substantial Taking over was conducted on 18th October, 2018.		
7	ASHR	Supply & Installation of Materials for New Works & 2 Years Maintenance of Streeghtlights on at KNUST Police Station to Ejisu Highway (Lot 1)	N.A	GOG	PREFOS LIMITED	08-Aug-17	11-Aug-17	11-Aug-18	-	0.00	17.312	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.312	72.28	-	100	Due to the ongoing Decongestion of Ejisu-KNUST section of the N6 LOT 2 (Oduom and Ejisu Roundabouts) the contractor cannot finish this part of his works until the above mentioned project is partially completed. The remaining works was substantially taken over on 18th October, 2018.		
8	GAR	Supply & Installation of Materials for New Works & 2 Years Maintenance of Streeghtlights on the Tema Roundabout to Dawhenya Highway (Lot 3)	N.A	GOG	PREFOS LIMITED	28-Jul-17	11-Aug-17	11-Aug-18	-	0.00	13.623	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.623	100	-	125	Works completed. Taking Over inspection was conducted in December 2018.		
9	WESTERN	Rehabilitation of Ayamfuri - Asawinso Lot 1 (Ayamfuri - New Obuasi) (KM 0-26)	26.0	IDA	China Jiangxi Corp. for Int. Economic & Tec. Coop.	21-Dec-12	2-May-13	1-May-15	1-Jul-16 1-Sep-15 Dec,2018	20.69	13.64	34.17	39.54	24.65	18.66	2.17	14.35	0.09	0.56	25.88	32.89	0.00	0.00	2.00	2.48	34	39.54	100.00	125.05	250	Substantial Taking Over was held on 29th May,2018. Works on re-alignment of Domenase was completed in December, 2018	
10	GAR	Construction of Access, Diverging and Merging Lanes to the Cash processing Centre in Accra at the General Services Complex, Spintex road		Bank of Ghana	Cymain Ghana Limited	31-May-16	10-Aug-16	11-Feb-17	31-Aug-18	0.00	10.998		20.08	0.00	11.09	0.00	0.93	0.00	0.00	0.00	0.00	0.00	5.41	0.00	0.00	0.00	8.996	94.00	81.45	175.00	Project has been Substantially completed. Substantial Taking Over Inspection was held on 2nd March, 2020.	
11	GAR	Construction of Footbridge at Ch. 8+204 – Ritz Junction	NA	GOG	First Sky Limited	31-May-19	Dec-18	May-19	-	0.00	6.35	0.00	6.35	-	5.00	-	-	-	-	-	-	-	-	-	-	-	100	-	116.5	Substantially Completed		
12	GAR	Construction of Footbridge at Ch. 8+ 879 – SDA/Tot – to- Teen	NA	GOG	Justmoh Construction Ltd	31-May-19	Dec-18	May-19	-	0.00	6.83	0.00	6.83	-	5.00	-	-	-	-	-	-	-	-	-	-	-	100	-	116.5	Substantially Completed		
13	GAR	Construction of Tunnel Under the Accra -Tema Motorway to Link East Legon and Spintex Road	N/A	E.Road Fund	Sonitra Limited	1-Aug-17	1-Aug-17	31-May-18	-	0.00	14.815	0.00	14.815	0.00	14.82	0.00	4.502	0.00	0.00	0.00	0.00	14.401	0.00	0.000	0.00	5.66	0.00	0.00	99.00	90.00	100.00	Variation Order No.1 is approved by the Ministry and the CTRB. Substantial Taking Over inspection was done on 28th August , 2018
14	GAR	The Project for Improvement of Ghanaian Corridors (Grade Separation of Tema Intersection in Tema)		JICA	Shimizu - Dai Nippon	15-Dec-17	7-Feb-18	30-Apr-20	-	JPY 5,388.089	0.00	JPY 5,388.089	0.00	JPY 4,849281	0.00	0.00	0.00	0.00	0.00	3.77	0.00	0.00	0.00	1.62	0.00	0.00	0.00	100.00	39.99	100.0	Substantial Completion Inspection was held on 5th June,2020. Project is in DLP	
15	VOLTA /OTI	Construction of Hohoe - Jasikan - Dodo Pepesu Road - 56.4km	56.4	Sinohydro	Sinohydro Corporation Ltd	1-Aug-18	20-Dec-19	16-May-22	-	45.34	0.00	-	-	37.13	0.00	0.00	0.00	0.00	0.00	0.00	34.41	0.00	0.00	2.72	0.00	0.00	0.00	100.00	69.9	100.00	Substantial Taking over inspection was held on 5th April,2022. Project is in DNP.	
16	GAR	Tetteh Quarshie - Mamfe Road Project, Madina - Pantang Section	5.6	SF/BADEA/ GOG	China Int. Water & Elec. Corp.	18-Jan-08	29-Jul-09	18-Jul-11	28-Jan-12 01-Nov-12 15-Dec-11 30-Oct-12 31-Dec-14 31-Dec-15 1-Feb-22	\$25.750	14.850	\$25.750	21.00	32.20107 864 & 17.036	79.524294 7 & 3.707	0.00	0.00	5.49	2.97	\$17.036	\$25.498	3.707	78.363	6.81	14.808	0.00	0.00	98.0	-	213.8	Defects Liability Certificate issued. Remaining works to be repackaged as an addendum or as a new contract.	
17	VR	Emergency Works for the Upgrading of Ho-Adidome Road 52.2-67.0KM (Lot 2)	14.8	GOG	Progressive & Modern Co. Ltd	22-Apr-10	17-Jun-10	16-Feb-11		0.00	16.674	0.00	16.674	0.00	32.57	0.00	10.49	0.00	1.22	0.00	0.00	32.08	0.00	0.487	0.00	5.24	92.00	95.00	107.91	Substantial Taking over inspection was done on 1st Nov, 2022. Project is in DNP.		
18	VR	Emergency Works for the Upgrading of Ho-Adidome Road 37.2-52.2KM (Lot 3)	15.0	GOG	JahNicof Ltd	22-Apr-10	17-Jun-10	17-Feb-11		0.00	16.501	0.00	16.501	0.00	32.74	0.00	8.55	0.00	2.45	0.00	0.00	32.42	0.00	0.320	0.00	10.24	88.00	100.00	193.59	Substantial Inspection held on July 15, 2017.		

DEVELOPMENT PROJECTS																																	
PROJECT STATUS AS AT 31ST MAY, 2023																																	
NO	REGION	CONTRACT DESCRIPTION	LENG (KM)	SOURCE OF FUNDING	CONTRACTOR	AWARD DATE	START DATE	COMPLETIO N DATE	REVISED COMPLETION DATE	CONTRACT AMOUNT		REVISED CONTRACT SUM		TOTAL AMOUNT CERTIFIED TO DATE						TOTAL PAYMENT MADE TO DATE				OUTSTANDING PAYMENT		COST TO COMPLETE				PHYSICAL PROGRESS	FINAN PROGRESS	TIME ELASPED %	REMARKS
										FC (million)	LC (million)	FC (million)	LC (million)	WORKS		FLUCTUATIONS		CLAIMS															
																		FC (million)	LC (million)	FC (million)	LC (million)	FC (million)	LC (million)	FC (million)	LC (GHemillion)	FC (million)	LC (GHemillion)	FC (million)	LC (GHemillion)				
COMPLETED PROJECTS (FINALLY TAKEN OVER PROJECTS)																																	
1	ER	Lot 6: Nsawam - Apedwa Road, Kwafokrom - Apedwa (Dual carriageway) - South Bound	31.7	GOG	China Int. Water & Elec. Corp.	26-Sep-08	17-Dec-08	14-Mar-12	15-Jan-13 31-Dec-14	\$116.923	28.756	124.010	30.934	\$159.638	104.452	0.00	0.00	0.00	0.00	0.00	\$149.024	0.00	96.589	7.030	1.69	GHC20.2332 7097 &US\$ 35.88391247	GHC 63.64613269 & US\$ 6.13142656	100.0	-	175	Works on the Southbound Carriageway was finally taken over on 3rd July, 2018.		
2	GAR	Construction of Three Lane Dual Carriageway from Tetteh - Quarshie Interchange to Madina with 2No. Interchanges and Service lanes (4.6km)	4.6	GOG	Sonitra	6-Oct-06	17-Nov-06	17-May-09	1-Aug-16	\$17.414	23.559	\$37.054	59.429	\$40.580	63.64	\$5.240	61.89	3.67	30.37	52.21	104.51	0.00	146.07	7.84	35.48	49.71	157.49	100.0	668.49	467.0	Final Taking over was conducted on 6th February, 2019.		
3	NR	7 Bridges in Northern Ghana	NA	DANIDA	Munck Civil Engineering A/S	19-Feb-18	24-Sep-18	24-Sep-20	27-Mar-21	€ 61.00	0.00	0.00	0.00	0.00	€ 53.95	0.00	0.00	€ 6.15	0.00	€ 55.81	0.00	0.00	0.00	-	0.00	£52.00	0.00	98.00	15.00	100.00	Project is Substantially Completed. Taking Over certificate was issued on 25th March, 2021. Project is in DLP. Final Completion Inspection has been conducted		
1	VR	Eastern Corridor Roads Project. Lot 1 : Asikuma Junction - Hohoe Road (KM 0- KM 45)	45.0	GOG	G.S International Developers (Gh) Limited	17-Oct-11	22-Nov-11	22-Dec-13	05-Mar-17	0.00	105.778	0.00	135.778	0.00	104.46	0.00	42.38	0.00	0.00	0.00	0.00	103.465	0.00	0.00	6.287	0.00	66.878	53.0	62	395.8	Project has been terminated.		
2	CR	Construction of Twifo Praso- Dunkwa Road	10.0	GOG	K. B. Annan Limited	10-May-10	17-Jun-11	16-Jun-13	16-Dec-14	0.00	35.193	0.00	35.193	0.00	18.154	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.154	0.00	8.05	0.00	0.00	52.9	-	281.0	Project has been re-awarded under COCOBOD finance		
3	WESTERN	Upgrading to Bitumen Surfacing of Elubo - Enchi Road (N12) Phase 1 (KM 0 - 17.6)	17.6	GOG	Eagle Star Enterprise Limited	07-Sep-11	16-Nov-11	16-May-14	16-Mar-15 16-May-2018	0.00	30.946	0.00	42.857	0.00	21.07	0.00	5.27	0.00	1.40	0.00	0.00	26.668	0.00	0.00	4.822	0.00	0.00	57.53	61.31	127.5	Project has been re-awarded under COCOBOD finance		
4	WESTERN	Construction of Elubo - Enchi Road Phase 2 (km 17.6 - 37.6)	20.0	GOG	Eagle Star Enterprise Limited	07-Aug-14	06-Oct-15	06-Oct-17	08-Aug-18	0.00	68.353	0.00	69.070	0.00	6.37	0.00	2.90	0.00	7.98	0.00	0.00	7.979	0.00	0.00	6.330	0.00	0.00	8.11	13.26	139.6	Project has been re-awarded under COCOBOD finance		
5	WESTERN	Construction of Enchi – Dadieso Road	30	GOG	Big Aidoo Construction. Limited.	21-May-10	16-Aug-10	16-Aug-12	15-Nov-12 15-Nov-14	0.00	49.147	0.00	50.155	0.00	40.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.02	0.00	4.56	0.00	9.75	63.82	80.56	398.10	Contract has been Terminated		
6	VR	Rehabilitation of Expansion Joint on the Lower Volta Bridge at Sogakope	NA	GOG	Mageba	01-Nov-18	24-Dec-18	04-Aug-19	-		5.717947	-	-	-	-	-	-	-	-	-	-	-	5.718	-	5.718	-	-	-	-	162.5	Project has been terminated		

Item	Contract Description	Road/Bridge Length (Km)	Consultant	Contract Sum Component (FC)	Contract Sum Component (LC)	Date Signed Mm/dd/yr	Contractual Start Date Mm/dd/yr	Contractual Completion Date Mm/dd/yr	Remarks
1.0 PROJECTS ON TSIP (TRANSPORT SECTOR IMPROVEMENT PROJECT)									
1	Monitoring Consultancy (MC) Services for the Monitoring of the Implementation of Two (2) Output and Performance Based Road Contracts for the Reconstruction of Tamale – Yendi – Zabzugu – Tatala – Road (Section R 201) (165.8 Km) in the Northern Region (Package 1) and for Upgrading of Selected Earth, Feeder Roads and Farm Tracks (214 Km) to Gravel Surfaced in the Atebubu District of Bono East Region (Package 3) of Ghana		LEA International Limited in Joint Venture with LEA Associates South Asia Pvt Limited in Association with Constromart Investments Limited	\$2,977,850.00	GhC5,000,000.00	27/11/2017			Consultants undertaking monitoring of the Contracting Entity on the projects. Negotiations ongoing for extension of Consultant's input for Rehabilitation Phase of works to tie in with Contractors' completion schedule.
2	Individual Consultancy services as Social Safeguards Specialist For The Upgrading Of Tatala-Zabuzugu-Yendi-Tamale Road (Section R 201) 165.8km, Zabzugu- Nakpali-Bimbila Road (Section R29/01) 73.6km And For Selected Feeder Roads In The Brong-Ahafo Region,Northern Region,Upper East Region, and Upper West Region(1360km)		Joseph Ayitio	\$427,650.00		27/11/2017			Individual Consultant undertaking Services with deliverables under the Contract being submitted.
2.0 PROJECTS UNDER THE EASTERN CORRIDOR ROAD DEVELOPMENT PROGRAMME, PHASE 1 (ECDP-1)									
3	Consultancy Services for Monitoring and Evaluation of Project's Socio-Economic Impact		Abilin Consult Engineers and Planners in Joint Venture with Vision Consult Limited	\$413,987.00		01/04/2022			Contract signed. Coconsultant has submitted professional liability insurance which is under review by Client.
4	Consultancy Services for Project Management Technical Assistance		Andrews Kwablah (PhD)	\$249,900.00		01/04/2022			Contract signed. Services ongoing with Consultant submitting deliverables and providing technical assistance to Project Coordination Unit.
5	Consultancy Services for Annual Project Financial Audit		James Quagraine Associates		GhC 165,000.00	01/06/2022			Contract signed. Audit for year ended 2020 and 2021 completed with report submitted to AfDB and accepted in March 2023. Termination Notice issued to Consultant.

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6	Consultancy Services for Environmental and Social Impact Assessment of the Post Covid-19 Recovery Project on Skills training, Research and Productivity		Kwaku Anim Boateng	\$30,000.00		03/10/2022			Contract signed. Services completed. Certification completed.
7	Consultancy Services for Video Documentary Services		Village Communications Limited	\$46,645.16		12/09/2022			Services commenced with Inception Report delivered. Consultant has commenced data gathering for pre-construction phase of assignment.
8	Consultancy Services for the Feasibility Study and Establishment of Staple Commodity / Special Agro Industrial Processing Zones/ Agro Industrial Parks (Aip) along the Eastern Corridor and Masterplan for the Northern Agro-Industrial Park (AIP) at Builsa North District, Upper East Region		Mahindra Consulting Engineers	\$460,000.00		19/12/2022			Services commenced. Inception report submitted by Consultant and approved by Client. Invoice submitted by Consultant beign processed.
9	Consultancy Services for the Assessment of Trade and Transport Facilitation Activities along the Eastern Corridor Road		SPT in Joint Venture with NET Engineering	€ 210,700.00		30/1/2023			Services commenced. Inception Report submitted by Consultant and approved by Client.
10	Consultancy Services for the Design Review and Supervision of the Construction of Dufor Adidome - Asikuma Junction Road (39.2km) and Asutuare - Aveyime Road (23.9km) including Interchanges at Dufor Adidome and Asikuma Junction		SETEC International / SETEC Cote d'Ivoire / Transtech Consult Limited JV	€ 1,249,000.00		21/06/2023	28/06/2023	08/08/2023	Contract signed with services commenced.
3.0 KUWAITI/GOG LOAN FUNDED PROJECTS									
11	Consultancy Services for Design Review and Construction Supervision of the Rehabilitation of the Dome - Kitase Road	19.5	Pan Arab Consulting Engineers in joint Venture with Transtech Consult	\$1,626,109.00	GhC 6,590,525.00	09/07/2020			Consultants undertaking construction supervision on the project.

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4.0 ECOWAS ABIDJAN LAGOS CORRIDOR PROJECTS									
12	Feasibility Studies, Environmental and Social Impact Assessment and Engineering design studies for Construction Works of the Abidjan - Lagos Highway . Lot 1 (Abidjan - Apimanim)	295.0	Setec Int/Setec Cote d'Ivoire/Transtech Consult Terrabo/Norvia	\$4,573,131.00		02/04/2019	14/03/19	14/06/21	Detailed Engineering Design ongoing.
13	Feasibility Studies, Environmental and Social Impact Assessment and Engineering design studies for Construction Works of the Abidjan - Lagos Highway. Lot 2 (Apimanim - Noepe)	466.0	Pearl Consultant (lead) Etteh Aro & Partners	\$7,700,000.00		02/04/2019	14/03/19	14/06/21	Detailed Engineering Design ongoing.
5.0 GOG LOAN FUNDED PROJECTS									
14	Consultancy Services for the Design Review & Construction Supervision of Eastern Corridor Road Projects. Lot 5 (Oti Damango Bimbilla-Yendi) and Lot6 (Yendi-Sakrogu-Nakpanduri)	209.2	Associated Consultants Limited	\$7,266,116.50		02/03/2014			Services ongoing.

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6.0 PROJECTS ON JICA									
15	Construction of a New Bridge Across the Volta River on the Eastern Corridor Project	0.54	Central Consultants Inc/ Oriental Consultants	¥944,102,160.10	GHS7,797,690.00	09/08/2014	24/6/2019	07/06/2020	Consultant awaiting notice of signing of works contract.
16	Detailed Engineering Design Studies Services of Assin Praso - Assin Fosu Road	31.2	CTI Engineering International Co. Ltd	¥340,544,000					The construction works is substantially completed. Deliverable submitted by Consultant.
17	Project For The Improvement of Ghanaian Corridors (International Grade Separation of Tema Interchange)	-	CTI Engineering International Co. Ltd	¥172,512,000.00		03/03/2022		30/11/2025	Works contract signed with works commenced on Phase 2.
7.0 PUBLIC PRIVATE PARTNERSHIP									
18	Accra-Takoradi Dualisation Project	208.0	Feedback /GIBB	\$3,574,796.28					Addendum No. 2 to extend services to 30 th June 2022 signed in Feb. 2022. Consultant yet to submit Detailed Feasibility Study report.
8.0 PRE-FINANCING/UNSOLICITED PROPOSALS									
19	Consultancy Services for the Design Review & Construction Supervision of Benchem- Techimatia Road	40.4	Bans Consult Limited	€ 1,499,214.06		26/3/2021			Design review and supervision services ongoing.
20	Consultancy Services for the Design Review & Construction Supervision of Tarkwa- Agona Nkwanta Road	66	Kwannon Consut Limited	€ 2,646,161.25		26/3/2021			Design review and supervision services ongoing.
21	Consultancy Services for the Design Review & Construction Supervision of Ashaiman Roundabout-Akosombo Jnc Road	57.4	Associated Consultants Limited	€ 7,406,971.00		16/05/2022			Design review and supervision services ongoing.

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22	Consultancy Services for Construction Supervision of Tema - Aflao Development Project Phase km1-17 Route N1	17.0	Delin Consult Limited	\$ 4,195,091.25		23/09/2020			Supervision of Construction Works ongoing. Draft Addendum No. 1 to extend services for Supervision Phase undergoing review and approval process.
23	Consultancy Services for the Design Review and Supervision of the Construction of Tamale - Walewale Road : Phase 1: Savelugu - Walewale (83.0km)	83.0	IMS Engineers Incorporated in Joint Venture with Vision Consult Limited	\$3,248,657.74		16/12/2022			Design review and supervision of Construction Works ongoing
	9.0 GOVERNMENT OF THE REPUBLIC OF GHANA (GOG)								
24	Consultancy Services For Consultancy Supervision Of Bolgatanga-Bawku-Polmakom Highway Including Bawku Bypass-109KM	109.0	Delin Consult Limited	\$3,806,560.84		08/08/2018			Services ongong. Addendum No. 2 to extend services being prepared.