



An accessible well maintained fit-for-purpose road network



To provide sustainable road infrastructure for domestic and regional accessibility to spur socio-economic development

REFURBISHED MUKONSHI BRIDGE IN CHIPILI DISTRICT



Mukonshi Bridge in Chipili District in Luapula Province after repair works.

The Road Development Agency (RDA) has substantially completed the repair works on Mukonshi Bridge in Chipili District in Luapula Province.

The works on the bridge along the Kawambwa- Chipili Road (M13) are being undertaken by the RDA Luapula Regional Office.

The scope of works includes repairs of handrails, extension of walkways, cleaning and painting of the superstructure, installation of gabion baskets on the exposed abutment, retrofitting of piers and stone masonry for protection works.



Gabion baskets fitted at Mukonshi Bridge in Chipili District.



Refurbished Mukonshi Bridge in Chipili District.



Before repair works commenced at Mukonshi Bridge in Chipili District.



Before repair works commenced at Mukonshi Bridge in Chipili District.



Before repair works commenced at Mukonshi Bridge in Chipili District

CHINA GEO-ENGINEERING, AVIC INTERNATIONAL, SABLE TRANSPORT TEAM UP WITH RDA IN THE FIGHT AGAINST CHOLERA



Her Honour the Vice President W.K. Mutale Nalumango (centre) visiting cholera patients at the National Treatment Centre at Heros Stadium in Lusaka.

Zambia has for more than one month been hit by the cholera pandemic which has continued to affect several citizens especially in the capital city, Lusaka.

The fight against the pandemic has attracted a multi-sectorial approach and the Road Development Agency (RDA) has teamed up with three contractors through the Corporate Social Responsibility (CSR) by providing earth moving equipment for use towards the cholera prevention and mitigation exercise being undertaken by the Disaster Management and Mitigation Unit (DMMU).

It is in this vein that the RDA, China Geo-Engineering Corporation, AVIC International Project Engineering Company and Sable Transport and Construction Limited have joined efforts with other stakeholders by providing earth moving equipment for use towards the cholera prevention and mitigation exercise.

China Geo-Engineering Corporation provided five tipper trucks and one excavator, AVIC International Project Engineering Company provided two tipper trucks and an excavator while Sable Transport and Construction Limited contributed three tipper trucks and one front-end loader.

SILANDA BRIDGE CONSTRUCTION WORKS COMPLETED



The completed Silanda Bridge in Kalabo District in Western Province.

The Government through the Road Development Agency (RDA) has completed construction works of the Silanda Bridge in Kalabo District in Western Province.

The Agency earlier in 2023 commenced with construction works on 142 metres Luanginga Bridge whose works have also been completed.

Equally, works on the Silanda Bridge with a span of 129 metres now stands at 100% complete.

The connecting road between the two bridges will be constructed immediately after the rainy season.



Luanginga Bridge in Kalabo District.

UPDATE ON HOLDING MAINTENANCE WORKS ON THE KAZUNGULA-SESHEKE ROAD



Ongoing works on the Kazungula-Sesheke Road.

The Road Development Agency (RDA) in partnership with the Zambia National Service (ZNS) has been undertaking holding maintenance on the 92 kilometres Kazungula-Sesheke Road which covers Southern and Western Provinces.

The works whose progress currently stands at 80% commenced in June 2023 and involves ripping of surfacing and base on selected sections and reconstruction to gravel standard, ripping of surfacing and base and reconstruction to cement stabilized base of the 10 kilometres section, pothole patching and edge repair.

The works which are ongoing from Kazungula side towards Sesheke are expected to be completed in two months' time and are targeted at making the road motorable by improving the riding surface and preventing it from further deterioration.



The section of the Kazungula-Sesheke Road reconstructed to cement stabilized base.

CONSTRUCTION OF CHIWENA BOX CULVERT IN MUMBWA DISTRICT SUBSTANTIALLY COMPLETED



Newly constructed six lines of 2400 x 2400 millimeters portal culvert at Chiwena along the Mumbwa to Landless Corner Road in Central Province.

The Road Development Agency (RDA) has substantially completed the construction of the six lines of 2400 x 2400 millimeters portal culvert at Chiwena crossing along the Mumbwa to Landless Corner Road in Central Province.

The project which recommenced in June 2023 was being constructed under Force Account by the RDA Central Regional Office.

The works were motivated by the need to increase the capacity of the existing box culvert comprising two lines of 1600 x 2000 millimeters which were failing to handle the increased water due to climate change conditions. As a result, the crossing point was partially washed away on January 18, 2023.

The scope of works included but was not limited to the following:

1. Dismantling of the temporal ACROW Bridge;
2. Excavation works;
3. Concrete works;
4. Installations of six lines 2400 x 2400 millimeters portal culverts;
5. Erosion protection works;

6. Road surfacing works; and
7. Ancillary works.

Physical progress stands at 98%

and the crossing point has been opened to traffic. The remaining minor works involve ancillary work such as signage and road markings.



Completed road surfacing works on the approaches and deck.



Six lines of 2400 x 2400 millimeters portal culvert at Chiwena along the Mumbwa to Landless Corner Road.

CONSTRUCTION OF FIVE ACROW BRIDGES ACROSS MUYEMBE RIVER IN ZAMBEZI DISTRICT COMPLETED



Part of the ACROW Bridges across the Muyembe River along the Zambezi-Chinyama-Litapi Road in Zambezi District in North-Western.

The construction of a series comprising five ACROW Bridges across the Muyembe River along the Zambezi-Chinyama-Litapi Road in Zambezi District in North-Western has been completed and the crossing points have been opened to traffic.

The Road Development Agency (RDA) in the first quarter of 2023 embarked on the project to construct five ACROW Bridges using the Zambia Army as the contractor.

The scope of works included but was not limited to the following:

1. Site clearing and camp establishment;
2. Construction of two reinforced concrete abutments;
3. Erosion protection works;
4. Construction of approach embankments;
5. Assembly of the prefabricated steel superstructures;
6. Launching of the prefabricated steel superstructures; and
7. Ancillary works.

HOLDING MAINTENANCE WORKS ON KISASA-MWINILUNGA ROAD



Works on the Kisasa-Mwinilunga Road in North-Western Province.

The Road Development Agency (RDA) in collaboration with the Zambia National Service (ZNS) is currently undertaking holding maintenance works on selected sections of the Kisasa-Mwinilunga Road in North-Western Province.

The works commenced in June 2023 and are ongoing and the scope of works is but not limited to the following:

1. Mobilization and camp establishment;
2. Clearing and grubbing;
3. Ripping off the existing pavement on the worst sections of the road and downgrading them to gravel;
4. Earthworks;
5. Opening of mitre and side drains;
6. Pothole patching of relatively good sections; and
7. Demobilization.



Patched section of the Kisasa-Mwinilunga Road.

CONSTRUCTION OF MALOLWA ACROW BRIDGE IN KABOMPO DISTRICT



Malolwa ACROW Bridge under construction in Kabompo District in North-Western Province.

The Road Development Agency (RDA) has embarked on the project to construct Malolwa ACROW Bridge in Kabompo District in North-Western using Zambia National Service (ZNS) as the contractor.

The scope of works includes but is not limited to the following:

1. Site clearing and camp establishment;
2. Construction of two reinforced concrete abutments;
3. Erosion protection works;
4. Construction of approach embankments;
5. Assembly of the prefabricated steel superstructures;
6. Launching of the prefabricated steel superstructures; and
7. Ancillary works.

Major civil works have been completed and the physical progress attained is approximately 90%. The remaining works are expected to be completed in the first quarter of 2024.



Malolwa ACROW Bridge under construction.

CONSTRUCTION OF KASOMBO ACROW BRIDGE IN KABOMPO DISTRICT COMPLETED



Kasombo ACROW Bridge in Kabompo District in North-Western Province.

The construction of the Kasombo ACROW Bridge in Kabompo District in North-Western Province has been completed and the crossing point has been opened to traffic.

The Road Development Agency (RDA) in May 2023 embarked on the project to construct Kasombo ACROW Bridge using Zambia

National Service (ZNS) as the contractor.

The scope of works includes but is not limited to the following:

1. Site clearing;
2. Construction of box culverts on the access road;
3. Construction of two reinforced concrete abutments;
4. Erosion protection works;
5. Construction of approach embankments;
6. Assembly of the prefabricated steel superstructures;
7. Launching of the prefabricated steel superstructures; and
8. Ancillary works.



Newly installed Kasombo ACROW Bridge.

CONSTRUCTION OF NKOSHYA BOX CULVERT IN MPOROKOSO DISTRICT



Construction works on the 3 X 2 metres insitu concrete box culvert along the Mporokoso-Mununga Road.

The Road Development Agency (RDA) has been constructing a 3 X 2 metres insitu concrete box culvert along the Mporokoso-Mununga Road in Mporokoso District in Northern Province.

The works are being undertaken by the RDA Northern Regional Office

and physical progress is at 87%.

The Mporokoso-Mununga Road is currently impassable and once the works on the box culvert are completed, connectivity will be restored and this would provide an important link between Northern and Luapula Provinces.

The RDA has been undertaking construction and rehabilitation works of culverts on the country's road network.

Culverts are important installations as they reduce the build-up of standing water, minimize soil erosion and provide an escape channel for excessive storm water. They also help prevent flooding and provide pathways for run-offs.



Works on the 3 X 2 metres insitu concrete box culvert along the Mporokoso-Mununga Road.

NEWLY CONSTRUCTED NYAVIYOMBO BOX CULVERT



Newly installed culvert at Nyaviyombo in Chipangali District in Eastern Province.

The Road Development Agency (RDA) has installed a new, two channel box culvert at Nyaviyombo in Chipangali District in Eastern Province.

In the recent past, an 800 millimetres high access slab at Nyaviyombo which provided access to Nyaviyombo Primary School and a Clinic had inadequate capacity

which led to overtopping during the rainy seasons hence putting road users at risk.

The RDA Regional Office in Eastern Province instituted measures to address the situation by constructing a 1.5 x 1.5 metres, two channels box culvert with approach roads.



Rehabilitated approach road at Nyaviyombo box culvert in Chipangali District in Eastern Province.

STAFF APPOINTMENTS AND TRANSFERS

S/N	Name	Old Position & Station	New Position & Station	Effective Date
1.	Eng. Namalala Chilala	Principal Engineer Periodic Maintenance- Headquarters	Regional Manager- Southern	15 th January 2024
2.	Eng. Kasambwa Muswala	Regional Manager- Southern	Principal Engineer Periodic Maintenance - Headquarters	15 th January 2024
3	Mr. Matta Jeff Mwitumwa	Supervisor Mobile Operations (RDA7)	Abnormal Load Management Supervisor - South (RDA6)	31 st January 2024
4.	Ms. Miriam Mulenga	Supervisor Mobile Operations (RDA7)	Weighbridge Superintendent-North (RDA6)	31 st January 2024
5.	Mr. George Zyambo	Weighbridge Supervisor (RDA7)	Weighbridge Superintendent-South (RDA6)	31 st January 2024
6.	Mr. David Lukaba	Weighbridge Supervisor (RDA7)	Abnormal Load Management Supervisor - North (RDA6)	31 st January 2024

STAFF SEPARATIONS

The Agency bid farewell to Mr. Markwell Ngwenya who retired on 20th January 2024. Mr. Ngwenya joined the Agency on 1st August 2007 as a Driver.

RISK MANAGEMENT CORNER

MANAGING RISKS IN A VERSATILE ENVIRONMENT



Effectively managing risks in a versatile environment demands a dynamic and flexible approach due to the countless uncertainties and variables inherent in such settings. Whether contending with a swiftly evolving market, a diverse

workforce, or a complex ecosystem, adapting risk management becomes indispensable. For institution, a notable shift from predominantly Government-funded or World Bank-supported projects to an increased focus on Public Private Partnership (PPP)

Projects represents a significant change, prompting a reevaluation of our risk management strategies.

Key principles and strategies for navigating risks in our versatile environment include:

1. **Continuous Risk Assessment and Identification:** Assessing and identifying potential risks associated with the PPP model of road construction is imperative. Internal factors, such as the Agency's expertise in handling projects using this model, and external factor, like the collaborations/relationships with partners, need careful consideration. Enhancing these aspects is crucial for effective risk management.
2. **Adaptive Planning:** In any versatile environment, developing plans that can readily adapt is pivotal for institutional survival. The Planning and Design department should craft strategic and operational plans that remain flexible in response to changing circumstances. This agility allows the Agency to swiftly address challenges and leverage opportunities arising from the PPP model or increased funding for Force Account projects, facilitating efficient execution by other departments.
3. **Crisis Management (Business Continuity Plan):** Establishing a robust crisis management plan with clear procedures for responding to unexpected events is essential. This plan should encompass communication strategies, resource allocation, and methods to minimize the impact of crises. Aligning these plans with the adopted road construction model ensures relevance and preparedness. For instance, evaluating communication plans and resource adequacy when collaborating with entities like ZNS in crisis mitigation.
4. **Cross-Functional Collaboration:** Recognizing that Risk Management is not isolated, fostering collaboration among different departments becomes imperative. A multidisciplinary approach aids in identifying and addressing risks from diverse perspectives. Efficient handling of risks in Planning and Design, Construction and Rehabilitation, and maintenance is achievable through collaborative efforts. Finance, Procurement, and HR can collectively identify and address common risks.
5. **Continuous Monitoring:** Implementing a continuous monitoring system keeps the Agency informed about changes in the versatile environment. This involves monitoring market trends, regulatory shifts, and technological advancements. Staying abreast of government policy changes related to road construction and assessing RDA's effectiveness in implementing the PPP model ensures the Agency's relevance in the evolving environment.
6. **Employee Training and Awareness:** Educating employees on the significance of risk management fosters a culture encouraging proactive risk identification and reporting. Well-informed employees contribute effectively to risk mitigation efforts. Establishing a feedback mechanism for employees to report potential risks and concerns facilitates early detection and resolution of issues.

By incorporating these strategies, The Agency can enhance its adaptability, minimize risks, and capitalize on opportunities that are arising from our versatile working environment.

HEALTH ALERT

CHOLERA

Cholera is a water-borne infectious disease that is caused by drinking untreated water. This disease is usually common during the rainy season due to contamination of water sources as a result of poor hygiene, sanitation and high-water table in certain areas.

Cholera Prevention:

1. Boil drinking water or add chlorine;
2. Cover all your food;
3. Wash your hands with clean water and soap;
4. Avoid buying street food;
5. Avoid handshakes; and
6. Keep your surroundings clean.

REMEMBER, PREVENTION IS ALWAYS BETTER THAN CURE!

COVID-19

PREVENTION REMINDERS

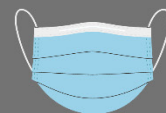
W H I L E V I S I T I N G



Wash Hands



Use Hand
Sanitizer



Wear a
Mask



Keep
Distance



Visit
Outdoors



Get
vaccinated