



GUMI CONSTRUCTION AND ENGINEERING LIMITED



COMPANY PROFILE

INTRODUCTION

Established in 2017, Gumi Construction and Engineering Limited is a leading engineering and construction company in Kenya, proudly owned and operated by indigenous Kenyans. We specialize in civil engineering, mechanical and electrical engineering, project management, and environmental consulting, delivering innovative solutions tailored to our clients' needs.

Our commitment to quality, safety, and sustainability is at the forefront of every project we undertake. With a skilled workforce that combines local expertise with advanced techniques, we ensure successful project outcomes while fostering strong relationships with clients, suppliers, and partners.

As a company rooted in our community, we are dedicated to contributing to Kenya's socio-economic development. We actively engage in community outreach and capacity-building initiatives, creating local employment opportunities. At Gumi Construction and Engineering, our mission is to develop sustainable infrastructure that enhances the quality of life for all Kenyans while upholding the highest standards of safety and environmental stewardship.

MISSION STATEMENT, VISION & CORE IDEOLOGIES

Mission Statement

To inculcate technology and innovation for the benefit of humanity through research in civil and environmental engineering and apply these in daily works to our clients.

Vision

To provide reliable and economical civil and environmental engineering solutions in Sub-Saharan Africa.

Core Ideologies

- Technological advancements and innovation to improve upon civil and structural engineering.
- Environmental management and conservation systems.
- Green technology design.
- Client service through prompt communication and economy of design.
- Employees are partners in business.
- Business integrity.



KEY STAFF

Gumi Construction and Engineering employs a diverse range of technical professionals in the industry. In addition to its full-time staff, the firm also retains a pool of part-time consultants across various specializations.

OUR STAFF AND WORK ETHICS

▶ Gumi Construction and Engineering Limited is an esteemed engineering and construction firm known for its commitment to excellence, integrity, and professionalism.

The staff at Gumi Construction and Engineering reflects a diverse mix of highly skilled engineers, project managers, and construction workers, all dedicated to delivering outstanding results on every project. Each team member is trained in industry best practices and adheres to rigorous safety standards, ensuring that all work is completed efficiently and without compromising quality.

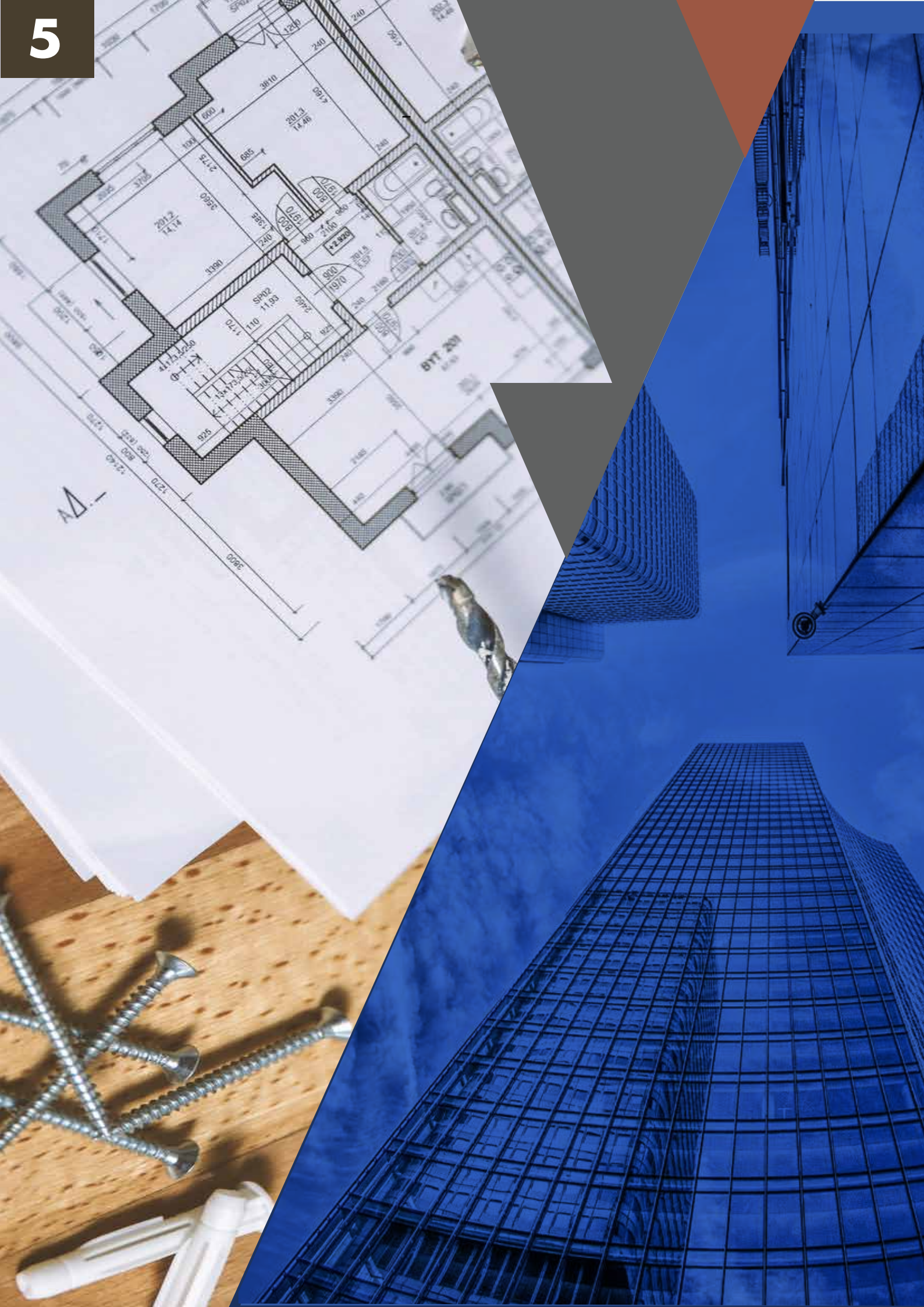
The work ethics at Gumi Construction and Engineering are grounded in transparency, accountability, and teamwork. Employees are encouraged to collaborate openly, share innovative ideas, and address challenges collectively.

This approach fosters a positive work environment where everyone feels valued and motivated to contribute to the firm's success.

Gumi Construction and Engineering also prioritizes continuous professional development, providing regular training and opportunities for skill enhancement, which helps maintain high standards across all projects.

The firm prides itself on establishing long-lasting relationships with clients by delivering projects on time and within budget while maintaining the highest level of quality. This dedication to ethical practices and employee empowerment not only drives Gumi Construction and Engineering's growth but also cultivates a reputation for reliability and







OFFICE EQUIPMENT

Gumi Construction and Engineering Limited has the following office necessities:

- **8 High-performance desktops and laptops** with CAD softwares.
- **HP and Ricoh Printers**
- **Digital Cameras.**
- **Plotters:** For printing large-scale drawings/blueprints.
- **Schmidt Hammer** for non-destructive testing of concrete.
- Other equipment within reach from our business associates: **ferroscan for reinforcement detection, crack width measurement.**

COMPUTER SOFTWARE

The following up-to-date computer software have been installed

- **Operating System** - Windows 10 and Windows 11
- **Office Suite** - Microsoft 365
- **Project Management Software**
- **Adobe Software** - Adobe Photoshop and Illustrator 2026
- **Adobe Acrobat DC**
- **Engineering Software** AutoCAD 2026 with updated features for 2D and 3D design. AutoCAD Structural Detailing 2023: The modern iteration includes advanced tools for simplifying structural design.
- **STAAD.Pro (latest release):** Offers enhanced features for structural analysis and design.
- **AutoCAD Civil 3D 2026:** The contemporary version for civil engineering design, including site design, grading, and road design.

OFFICE LOCATION & CONTACTS

Gumi Construction and Engineering Limited

P.O BOX 1068 - SUNA, MIGORI

Location: Top View Plaza, Rapogi Ndhiwa Road

Phone: +254 724 029 502

Email: gumiconstruction027@Gmail.com



Borehole Drilling Services

Gumi Construction and Engineering is strategically located at Top View Plaza along the Raogi - Dhiwa Road in Migori. This prime location offers modern workspaces, easy accessibility, and vibrant surroundings. With excellent amenities and networking opportunities, it provides an inspiring environment for collaboration, fostering innovation and growth within the local business community.

COMPANY STATEMENT

Gumi Construction and Engineering scope of influence endeavours to ensure that its employees adhere to the set principles as laid out in the Codes of Conduct in its mandate to provide high quality consultancy services to its clients in an efficient and timely manner. In this regard, Gumi Construc-

tion and Engineering shall continuously follow up on the implementation of the Code of Conduct so as to ensure that;

- All employees must subscribe to the contents of the Code of Conduct in writing as an acknowledgement that they have carefully read and agreed to abide by its provisions. Failure to acknowledgement does not excuse or justify an employee from compliance.
- Continuous improvement of its core competences, knowledge base, methodologies, expertise and professional improvement are undertaken and upheld.
- Quality based selection is endorsed in the process of procuring its services while seeking recruitment by any existing or potential clients.
- Environmental protection and conservation including all policies and laws relating to the same are upheld whether or not the particular project bears environmental implications



CODE OF CONDUCT

Quality of service

Gumi Construction and Engineering values its partnerships with its clients. In this regard;

- Always treat clients fairly with respect and honesty.
- Always present Gumi Construction and Engineering in an honest and straightforward manner.
- Do not propose, promise or provide anything to a client in exchange for an inappropriate advantage of Gumi Construction and Engineering Limited.

Loyalty and commitment

An employee of the company shall not;

- Use Gumi Construction and Engineering's assets, information or reputation including his/her time at work to further his/her own personal interests or activities.
- Provide anything of value to a government official, directly or indirectly, before obtaining prior approval from Gumi Construction and Engineering's legal counsel.
- Accept gifts, meals, finances or entertainment (for doing or promising to do anything for a client) not in accordance with the legitimate business interests of Gumi Construction and Engineering which are not appropriate and reasonable under the prevailing circumstances. Also, Gumi Construction and Engineering's stock shall not be given as a gift on behalf of Gumi Construction and Engineering under any circumstance.
- Allow personal relationships at and outside work to influence his/her ability to act in the interest of Gumi Construction and Engineering at any time while on duty.

Corporate and business integrity

We respect the confidential information of other companies thus an employee of Gumi Construction and Engineering shall not;

- Engage in any illegal activity to obtain competitive information.
- Accept, disclose or use competitive information s/he knows was disclosed in breach of a confidentiality agreement between our clients and third party.
- Undertake or participate in outside investments that could affect or appear to affect his/her decision making on behalf of Gumi Construction and Engineering, either as a client or competitor.

Corporate and business integrity

An employee may be employed outside the Company given that;

- S/he does not act as an officer or director of other profit oriented businesses without the prior approval of directorate of Gumi Construction and Engineering.
- The outside employment does not interfere with his/her ability to work with Gumi Construction and Engineering.
- S/he seeks prior written approval to give speeches and presentations as part of his/her job with Gumi Construction and Engineering for any client or competitor of Gumi Construction and Engineering.
- Ensure the accuracy of all Gumi Construction and Engineering's business and financial records so as to reflect the Gumi Construction and Engineering's reputation and credibility in meeting its regulatory and legal obligations.

Social responsibility

Employees must take care not to damage or compromise Gumi Construction and Engineering's reputation and integrity when dealing with anyone, either Gumi Construction and Engineering itself or any outside businesses, individual or government organ. Be fair and honest in your communications with Gumi Construction and Engineering clients and the society at large.

Respect for human rights including employment rights

Gumi Construction and Engineering respects the privacy of all its business partners, clients and employees. Gumi Construction and Engineering's confidential information must always remain safeguarded including information relating to contracts, pricing, employees, marketing plans and technical specifications. Personal data of others must be handled in accordance with;

- Applicable privacy laws.
- Relevant contractual obligations.
- Legitimate business purposes.
- Preventing unauthorized access or disclosure to those with no legitimate business purpose of for seeing the information. Gumi Construction and Engineering's employees shall not allow or promote any form of harassment or discrimination with regards to nationality, race, religion, age, gender, ethnicity, political affiliation or other affiliation.

Respect for cultural practices

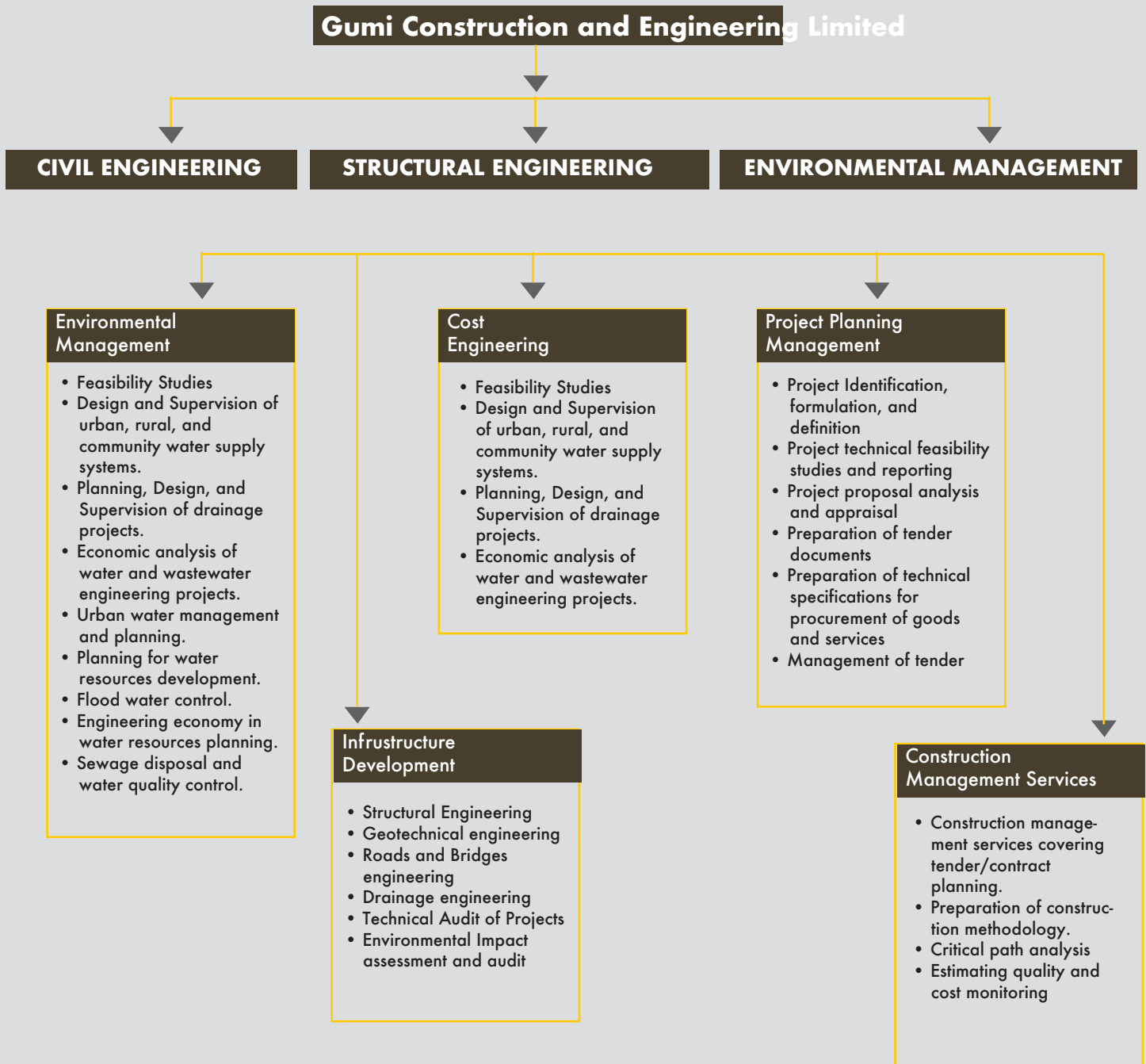
Employees must always act courteously and with dignity towards different cultural affiliations and practices in their sphere of work or duty including when these are not provided for in written form.

Sexual harassment

No employee will enter willfully or otherwise into any intimate or nonprofessional relationship with a client or other employee in a manner that is perceived to be sexual in character and that may compromise the integrity of Gumi Construction and Engineering and its obligation.

OUR CORE OPERATIONS

Gumi Construction and Engineering Limited operates within the field indicated in the table below



OUR SERVICES

Civil Engineering Works - Water

Civil engineering works involving water encompass a variety of essential projects aimed at managing, distributing, and utilizing water resources efficiently. Key areas include:

1. Water Supply and Distribution

- i. **Drilling of Boreholes:** Construction of boreholes to access underground water sources, involving deep drilling to reach aquifers.
- ii. **Test Pumping:** Assessing the yield and sustainability of boreholes through test pumping to ensure water quality standards.
- iii. **Design and Installation of Storage Tanks:** Constructing storage tanks for treated and raw water, ensuring a reliable supply for residential, agricultural, and industrial uses.
- iv. **Borehole Drilling and Equipping:** Comprehensive services that include drilling, equipping, and installing pumps to ensure reliable water access.

2. Water Treatment and Distribution Systems

- i. **Water Treatment Plants:** Design and construction of facilities to treat and purify water for public consumption.
- ii. **Pipeline Systems:** Developing pipelines to transport water from sources to treatment plants and end-users.
- iii. **Water Piping:** Installation and maintenance of piping systems to ensure efficient water distribution.

3. Wastewater Management

- i. **Sewage Treatment Plants:** Facilities for treating wastewater before its release back into the environment or for reuse.
- ii. **Stormwater Management Systems:** Infrastructure for managing surface runoff, including drainage systems and retention basins.



4. Flood Control and Management

- i. **Dams and Levees:** Construction of structures to control river flow and prevent flooding.
- ii. **Flood Plains and Channels:** Designing waterways to effectively manage floodwaters.
- iii. **Small Dams/Water Pans:** Construction of small dams and water pans for water storage and management, supporting local agriculture and ecosystems.

5. Irrigation Systems

- i. **Agricultural Water Management:** Developing efficient irrigation systems, including canals, pipes, and drip irrigation setups to support agriculture.

6. Environmental Protection

- i. **Wetland Restoration:** Projects aimed at restoring wetlands to improve water quality and provide habitat.
- ii. **Erosion Control:** Engineering solutions to prevent soil erosion in areas near water bodies.

7. Water Resource Management

- i. **Sustainable Practices:** Implementing strategies for the sustainable management of water resources, focusing on conservation and efficiency.



Our Services

Civil Engineering - Road Works

Civil engineering related to road works involves the planning, design, construction, and maintenance of roads and related infrastructure to facilitate safe and efficient transportation. Here's an overview of the key components involved:

1. Planning and Design

Site Surveys and Geotechnical Investigations: Conducting surveys to assess site conditions, including soil properties and environmental factors.

Road Alignment and Geometric Design: Determining the optimal path for the road, considering factors like terrain, traffic flow, and safety.

Traffic Studies: Analyzing existing and projected traffic patterns to inform design decisions and ensure road capacity meets demands.

2. Road Construction

Earthworks: Excavation, grading, and filling to prepare the roadbed by creating a stable foundation.

Subgrade Preparation: Ensuring the subgrade—the soil layer beneath the road—is compacted and stable to support the road structure.

Base and Surface Layer Construction: Applying layers of materials (such as gravel, asphalt, or concrete) to create the road surface that can withstand traffic loads.





3. Pavement Design

Flexible and Rigid Pavements: Designing pavements using materials like asphalt (flexible) or concrete (rigid) based on traffic loads, climate, and durability requirements.

Drainage Considerations: Incorporating drainage systems to manage water runoff and prevent damage to the road structure.

4. Traffic Control and Signage

Installation of Traffic Signals and Signage: Ensuring safe navigation through intersections and along roadways with appropriate signage and signals.

Road Markings: Applying line markings and symbols on the pavement to guide drivers and enhance safety.

5. Bridge and Structure Design

Bridge Construction: Designing and constructing bridges to span obstacles, such as rivers or roads, ensuring they can accommodate planned traffic loads.

Retaining Walls and Embankments: Creating structures that support roadways on slopes or where elevation changes occur.

6. Quality Control and Testing

Materials Testing: Conducting tests on construction materials (e.g., soil, asphalt, concrete) to ensure they meet specified standards.

Road Inspections: Regular inspections during and after construction to assess compliance with design specifications and safety standards.

7. Road Maintenance

Routine Maintenance: Scheduling regular inspections and repairs to ensure road surfaces remain safe and functional.

Rehabilitation and Upgrading: Implementing major repairs or upgrades to existing roads to improve performance and extend lifespan.

8. Sustainability and Environmental Considerations

Impact Assessments: Evaluating potential environmental impacts of road construction and seeking to minimize adverse effects.

Sustainable Materials: Implementing eco-friendly practices, such as using recycled materials in road construction and ensuring proper handling of storm-water.

Our Services

Mechanical Engineering Services

Gumi Construction and Engineering Limited offers a range of mechanical engineering services tailored to various projects and sectors. Below are some typical mechanical engineering works that we provide:

Design and Analysis:

Mechanical System Design: Creating detailed designs for mechanical systems such as HVAC, plumbing, and piping.

Stress Analysis: Evaluating materials and components to ensure they can withstand operational stresses.

Fabrication and Manufacturing:

Custom Fabrication: Manufacturing components and structures based on specific project requirements.

Machining Services: Precision machining for parts used in various engineering applications.

Installation Services:

Mechanical Installations: Installing mechanical systems in new constructions or retrofitting existing structures, including HVAC, fire protection, and plumbing systems.

Equipment Installation: Setting up industrial machinery and equipment.

Maintenance and Repair:

Preventive Maintenance: Regular inspections and servicing of mechanical systems to ensure optimal performance.

Repair Services: Addressing malfunctioning machinery or systems to minimize downtime.

Project Management:

Project Planning: Managing the timeline, resources, and budget for mechanical engineering projects.

Site Supervision: Overseeing the implementation of mechanical works to ensure compliance with design specifications.

Consultation Services:

Feasibility Studies: Assessing the practicality and viability of mechanical engineering projects.

Technical Advising: Offering expertise on project designs, materials, and technologies.

Industries Served

Construction: Providing mechanical engineering solutions for residential, commercial, and industrial buildings.

Energy: Involvement in the design and installation of energy systems (like solar panels or generators).

Manufacturing: Supporting local industries with equipment and process engineering.

Transportation: Working on mechanical systems in the automo-

Our Services

Electrical Engineering Services

Gumi Construction and Engineering Limited in Kenya offers a wide range of electrical engineering services as part of their engineering and construction operations. Here's an overview of the electrical engineering works that we provide:

Design and Planning:

Electrical System Design: Developing designs for electrical systems, including power distribution, lighting, and communication.

Load Analysis: Assessing electrical load requirements to ensure proper system sizing and safety.

Installation Services:

Electrical Installations: Installing electrical wiring, circuits, and systems in residential, commercial, and industrial buildings.

Renewable Energy Installations: Implementing solar power systems, wind energy solutions, and other sustainable energy projects.

Testing and Commissioning:

System Testing: Conducting thorough testing of electrical systems to ensure they meet safety standards and performance specifications.

Commissioning Services: Finalizing systems for operation and ensuring they function as intended.

Maintenance and Repair:

Preventive Maintenance: Regular inspections and maintenance of electrical systems to prevent failures and ensure reliability.

Emergency Repairs: Quick response to electrical faults or failures to minimize downtime and safety risks.

Project Management:

Project Oversight: Managing electrical projects from initiation to completion, ensuring they are delivered on time and within budget.

Coordination with Other Disciplines: Collaborating with mechanical and civil engineering teams for integrated project delivery.

Consultation Services:

Energy Audit Services: Analyzing energy use and providing recommendations for efficiency improvements.

Regulatory Compliance Consulting: Ensuring designs and installations comply with local electrical codes and regulations.

Industries Served

Construction: Full electrical support for residential, commercial, and industrial developments.

Energy: Participation in power generation projects, including grids and renewable energy sources.

Manufacturing: Assisting with electrical installations and systems in factories and production facilities.

Telecommunications: Providing design and installation for electrical systems in communication networks.

Our Services

Our Expertise in BUILDING CONSTRUCTION

We possess comprehensive expertise in all phases of the building lifecycle, from conceptualization and design support to final handover and post-construction services. Our skilled team of engineers, architects, project managers, and seasoned construction personnel are adept at navigating the unique challenges of each build, ensuring structural integrity, functional efficiency, and architectural beauty.

We specialize in the construction of a diverse range of building types, including but not limited to:

Residential Developments: From modern apartments and multi-unit housing complexes to bespoke luxury homes and gated communities, we create living spaces that prioritize comfort, safety, and contemporary design. We understand the nuances of residential construction, focusing on user experience and long-term value.

Commercial & Office Buildings: We construct innovative and functional commercial spaces, including corporate offices, business parks, retail centers, and mixed-use developments. Our focus is on delivering environments that enhance productivity, reflect corporate identity, and offer flexibility for future growth.

Industrial Facilities: Our capabilities extend to robust and purpose-built industrial structures such as warehouses, factories, production plants, and logistics centers. We engineer solutions that account for specific operational requirements, heavy machinery, and specialized infrastructure needs, ensuring optimal workflow and durability.

Institutional & Public Buildings: We undertake projects for educational institutions (schools, universities), healthcare facilities (hospitals, clinics), government buildings, and community centers. These projects demand stringent adherence to safety standards, accessibility, and specialized functional requirements, which we consistently meet with precision.

Hospitality & Leisure: Constructing hotels, resorts, convention centers, and recreational facilities requires a keen understanding of guest experience and operational flow. We deliver structures that combine aesthetic appeal with high-performance functionality, creating memorable spaces for visitors.



ENVIRONMENTAL POLICY

Gumi Construction and Engineering Limited is dedicated to operating in an environmentally responsible manner. We recognize our responsibility to protect the environment and promote sustainability in all our engineering and construction projects.

Objectives

Compliance: Adhere to all relevant environmental laws and regulations to ensure our operations meet legal requirements.

Sustainable Practices: Implement sustainable practices, including waste reduction, resource conservation, and the use of eco-friendly materials.

Impact Assessment: Conduct environmental impact assessments for all projects to identify potential effects and develop strategies to mitigate them.

Training and Awareness: Provide ongoing training for employees on environmental responsibilities and best practices to foster a culture of sustainability.

Continuous Improvement: Regularly review and improve our environmental practices and performance to align with the best industry standards and innovations.

Implementation

The management team will oversee the implementation of this policy, with responsibilities delegated to all employees. We will engage with stakeholders, including clients and suppliers, to promote sustainable initiatives.

Commitment to Sustainability

Gumi Construction and Engineering Limited is committed to continuous improvement in our environmental performance, ensuring that our operations contribute positively to the environment and the communities in which we work.

HEALTH AND SAFETY POLICY

Policy Statement

Gumi Construction and Engineering Limited is committed to ensuring a safe and healthy work environment for all employees, subcontractors, and stakeholders. The well-being of our workforce is essential to our success, and this policy outlines our commitment to proactive health and safety measures.

Objectives

Compliance: Adhere to all relevant health and safety legislation and best practices.

Risk Management: Identify and control workplace hazards to prevent accidents and injuries.

Training: Provide continuous health and safety training to enhance awareness and responsibility among employees.

Incident Reporting: Establish procedures for reporting and investigating incidents to prevent recurrences.

Emergency Preparedness: Develop and implement emergency response plans for all work sites.

Implementation

Management will lead in implementing this policy, with responsibilities assigned to supervisors and employees. Regular health and safety audits will ensure compliance and promote continuous improvement.

Continuous Improvement

Gumi Construction and Engineering Limited is dedicated to fostering a safety culture. We will regularly review and update this policy to reflect changes in legislation and industry standards. Everyone is encouraged to report concerns and suggest improvements to maintain a safe and productive work environment.





SATISFIED CLIENTS

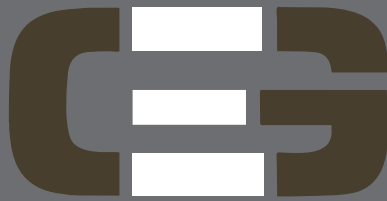
At Gumi Construction and Engineering Limited, we take great pride in the relationships we have built with our clients, who have experienced the quality and dedication we bring to each project.

Our commitment to excellence and customer satisfaction is reflected in the feedback we receive. Here are some of our satisfied clients who trust us to deliver on their water management and civil engineering needs:

1. The National Government of Kenya
2. State Department of Housing & Urban Development · Kenya
3. State Department of Water - Kenya
4. The County Government of Kericho
5. The County Government of Siaya

These esteemed organizations have partnered with us in pursuit of their goals, and their satisfaction is a testament to our quality of service and commitment to excellence in civil engineering works.

We look forward to continuing to serve them and others in the future.



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