



THE REPUBLIC OF UGANDA

Ministry of Works & Transport

To provide Reliable, Safe Works, Transport
Infrastructure & Services

Launch of the General Specifications for Road and Bridge Works, 2026



Eng. Stephen Kiwanuka Kitonsa

Replacing the earlier Ministry of Works and Transport General Specifications of 2005, the 2025 edition incorporates extensive inputs drawn from local industry experiences, regional best practices, international standards, and the latest advancements in road construction technologies. This comprehensive update aims to enhance the quality, efficiency, and sustainability of road and bridge projects, as aligned with National Development goals and global industry trends. The specifications are organized into eight series, each addressing specific aspects of road and bridge works with the following improvements:

PREAMBLE

The Ministry of Works and Transport in collaboration with key stakeholders within Uganda's construction industry who included representatives from Government Ministries, Departments, Agencies, Local Governments, Consultants, contractors, manufacturers and suppliers prepared the General Specifications for Road and Bridge Works 2026. These specifications serve as the updated technical and minimum quality standards that will guide the planning, design, construction and maintenance of road and bridge infrastructure across the country.

performance grade (PG) bitumen, which ensures materials are suitable for the climatic and loading conditions of Uganda. The series also promotes the use of stone matrix asphalt (SMA), known for its superior rut resistance and durability, as well as polymer and rubber-modified binders to enhance flexibility, resilience, and lifespan of asphalt surfaces. Further innovations include the introduction of cold asphalt mixes, which facilitate faster and more environmentally friendly repairs, and the recycling of asphalt mixes to promote sustainable practices and resource conservation. Additionally, the series details other sealing techniques such as cape seals, which combine chip seals with slurry or asphalt overlays to improve surface sealing and extend pavement life. These updates aim to deliver pavements that are not only robust and long-lasting but also environmentally sustainable and cost-effective, aligning with modern standards and the national objectives of infrastructure resilience and sustainability.

Series 5000 – Ancillary Road Works

The Series 5000 has been further enriched to encompass a broader range of ancillary road infrastructure essential for the safety, efficiency, and convenience of road users. This series now includes specifications for the design, installation, and maintenance of:

- ❑ Road Lighting: In order to ensure adequate illumination for safety and security during night-time and low-visibility conditions;
- ❑ Traffic Signals: These are standardized requirements for the installation and operation of traffic control devices to optimize traffic flow and enhance safety;
- ❑ Bus Stop Shelters: These are specifications for

maintenance.

Series 7000 – Tolerances, Testing, and Quality Control

The Series 7000 has been updated to incorporate the latest advancements and state-of-the-art test methods, ensuring robust quality control and quality assurance processes across all stages of construction.

Series 8000 – Dayworks

The Series 8000 has been introduced as a new component, encompassing labor, materials, and equipment used for dayworks. The inclusion of dayworks is essential to provide a flexible and efficient mechanism for addressing unforeseen or additional works that arise during construction, while ensuring timely completion and maintaining quality standards. Dayworks will facilitate effective management of minor, urgent, or supplementary tasks, enabling contractors to adapt to site conditions promptly while maintaining transparency and accountability in project execution.

The General Specifications for Roads and Bridge Works 2025 serve as the baseline requirements for all public road and bridge projects in Uganda. It is essential that every practitioner fully understands and applies them correctly in their respective projects. Many construction disputes originate from misinterpretation or overlooked details within the specifications. Where project-specific conditions necessitate deviations from the General Specifications, Special Specifications may be prepared with proper justification and approved by the Minister. Special specifications may be necessary to address conditions such as:

ACKNOWLEDGEMENT

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The following individuals from the public and private sectors are specifically recognized for their contribution:

1.	Eng. Stephen Kitonsa	MoWT
2.	Eng. Samson Bagonza	MoWT