

PROJECT MANAGEMENT

"To build strong stakeholder relationships by delivering sustainable infrastructure and engineering solutions through a culture of quality, reliability, and innovation.

To plan and manage a project successfully involves listing goals and deliverables, identifying and managing risks, careful resource management, smart budgeting, and clear communication across multiple teams and stakeholders.

Here we embrace conceptual design, tender document preparation, evaluation of tenders, assistance with negotiation to contract award, design audit, factory inspections, and site supervision through to commercial operation and beyond. From understanding the requirement, developing solution concepts, and delivering initial economic and feasibility studies to defining and implementing engineering design, construction, commissioning, handover, and operation, we support our clients at every step.

Successful delivery depends on understanding and overcoming challenges around governance, risk, scope control, stakeholder engagement, and the capability of the team. Our project and program managers have the leadership and experience to address these challenges in a volatile, uncertain, complex, and ambiguous world. We aim to exceed our clients' expectations. We approach all assignments without preconceptions, developing a detailed understanding of the requirement for the proposed project or program, how it meets your business needs, and how it will deliver benefits. Our background as multidisciplinary engineering and consulting company means we can draw on best practices from across the sectors in delivering clients' required outcomes.



We work as members of integrated project and program teams, always seeking to align the people and organizations involved behind a common purpose.

Our project managers constantly check that we are focusing on the right things and that we are doing them in the right way. This includes having the appropriate project and program management tools, tailored to the needs of the client and the task, and being able to provide timely and accurate information to support decision-making.

Across related projects, our project management experts identify and manage the interdependencies, providing the right level of governance to address complexity, risk, and conflicting priorities and resources.

1. Restless curiosity: We like a

OUR PROMISE

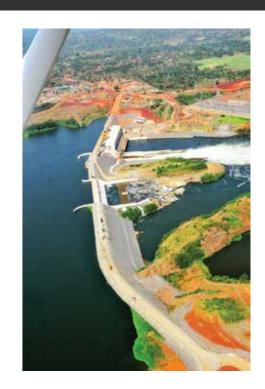
- 1. Restless curiosity: We like a challenge, change, and to be always learning. We are independent thinkers, constantly curious about the world and how to make it better for everyone.
- **2. Creativity:** We bring together the brightest minds to inquire, problem solve, invent and achieve the best outcomes.
- **3. Human focus:** We never lose sight of the human impact of our actions and the responsibility that this entails.
- **4. Respect**: We are inclusive, respecting the environment and everyone with whom we work, and valuing all people and cultures equally.
- **5. Integrity:** We deliver on our promises, behave ethically, and do not tolerate bribery or corruption.

- **6.** Care: We put safety at the core of everything we do with a commitment to harm no one.
- 7. Partnership: We are at our best when we work with you to help define and solve problems and deliver solutions.
- **8. Leadership:** We want to be at the leading edge of everything we do so you get the best results.
- Collaboration: We develop trust-based relationships that allow us to do our best work.
- **10. Commitment:** We aim to turn obstacles into sustainable solutions for you and the lives you touch, by maintaining an unswerving focus on your needs.

Proven Record

We've made our mark on some of the greatest engineering feats in the last 12 years in Uganda. Today we're contributing to an even greater spectrum of development around the country. This ranges from Public, Private Partnerships, and projects, Pre-Feasibility & Feasibility studies, Infrastructure planning, Road and Highway Design, Water Services design, Hydrology, and Drainage Design, and Construction Project Management among others.

We have worked on a number of key projects in Uganda with Clients such as the National Water and Sewerage Corporation, Ministry of Water and Environment, Uganda National Roads Authority, Ministry of Works and Transport, World Bank, Privatization Unit, UMEME Limited, ESKOM, Total energies, CNOOC, Ministry of Education and Sports, Uganda Investment Authority and GGGI. We have handled some of the biggest projects in the country including Project Management and Construction Monitoring of the Kampala- Entebbe Expressway, which is the first Design and Build highway construction project in Uganda, development of infrastructure for Kampala Industrial and Business Park. Namanve, construction of the Katosi-Kampala Drinking Water Transmission Mains, enabling infrastructure design-Tilenga, architectural & engineering design of national agro-processing institute Nwoya, design & supervision for flood defence/ shoreline protection wall for kingfisher development area, among others.





FRONT

CLIENT:

UGANDA NATIONAL ROADS AUTHORITY

LOCATION:

CENTRAL UGANDA (KAMPALA - ENTEBBE)

START DATE:

APRIL 2012

COMPLETION DATE:

2018

PROJECT VALUE:

USD 476M

PROJECT DESCRIPTION:

Kampala – Entebbe Expressway is a 52Km long dual 2 lane carriageway that starts at the Busega junction on the Kampala Northern Bypass and terminates at Entebbe International Airport. It also included the construction of a 13Km long spur from Kajjansi to Munyonyo. The Project was executed under the Design and Build Contract.

DESCRIPTION OF SERVICES PROVIDED BY ATRO E&M:

Our main objective was to assist UNRA in project administration and management. We were responsible for;

- 1. Monitoring and reviewing the design, construction, testing, commissioning, and completion of the construction works by means of auditing and review
- 2. Carrying out routine checks on both the supervision consultant and works contractors' operations and management systems. Specifically monitor, administer, and manage the Design and Build Contract ensuring that the Supervising Consultant and Works Contractor fulfill their contractual obligations and adopt international best practices in project implementation
- 3. Carrying out design reviews

Under the Land Acquisition contract, we were responsible for;

- Preparing the Social Impact
 Assessment and Implementation of the Resettlement Action Plan (RAP).
- 2. Preparing strip Maps and Valuation Report
- **3.** Implementating of the RAP (including compensation of affected persons and properties); and,
- 4. Undertaking land expropriation.

BACK



PROJECT MANAGEMENT

THE FUTURE NOW



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