

THE

Issue No. 12, April 2019

www.unabceec.co.ug

CONTRACTOR **UGANDA**

This magazine is a publication of Uganda National Association of Building and Civil Engineering Contractors (UNABCEC)

FEATURES

**Output-Based Aid in Uganda :
Contractors respond**

**Graduate interns to
become Employees while
MoES sleeps on job**

**Why contractors need to vote
in 2021**

MAIN FEATURE

**National providers can
deliver - given space**



NOW get unsecured
Bid Bonds of up to UShs. **250m**
in 24 hours!



Mark Anthony Muyobo - Executive Director

Q & A ON FINANCING SOLUTIONS OFFERED BY NC BANK TO UNABCEC MEMBERS

Could you tell us more about NC Bank?

NC Bank Uganda Limited was incorporated in Uganda on 8th August 2011 and was granted a license to transact financial institutional business by Bank of Uganda on 8th February 2012.

NC Bank is a subsidiary of NIC Group Headquartered in Nairobi Kenya which oversees the banking subsidiaries of NIC bank Kenya PLC, NC Bank (Uganda), NIC Bank (Tanzania) and non-bank subsidiaries of NIC Insurance, NIC Securities, NIC Capital, NIC Leasing and NIC Ventures.

NIC Bank prides itself as a one stop shop by providing a wide range of financial products and services that include asset finance, personal and business current accounts, savings accounts, credit cards, trade finance, insurance premium financing, foreign exchange services and institutional banking.

Call: 0312 388100, 0312 388155

Email: ncbankcustomer@nicgroup.com

www.nicgroup.com Chat with us

Does NC Bank give working capital to contractors and if so what are the requirements?

NC Bank gives and supports all big and small contractors with additional working capital to complete their contracts on time through financing their suppliers as well.

The key requirements are;
Financial statements and contracts are the main requirements for us to consider financing a contractor. In certain cases we will request for additional collateral from the contractors.

Do you offer unsecured bid bonds?

NC Bank offers unsecured bid bonds for contractors and suppliers with a key requirement that they open accounts with us. The contracts are considered on a case by case basis which means the conditions will vary from contract to contract. This enables contractors to participate in many bids within the financing cycle.

Does NC Bank offer any other bank guarantee apart from bid bonds?

NC Bank provides a whole range of working capital solutions which include performance guarantees, Advanced payment guarantees, Retention guarantees, Customs and Immigration guarantees to support your contract. With these solutions we are confident that our customer's working capital requirements are fully taken care of.

What other products does the bank offer contractors and suppliers out there?

As mentioned, NC Bank is a fully fledged financial institution which provides solutions for personal, SME and Corporate customers for both short term working capital (export and import Letters of Credit, bills avilisation & documentary collections.

Why have you decided to partner with UNABCEC?

NC Bank being a one stop shop for financial requirements, we feel that strong partnerships with UNABCEC will benefit its members from the solutions we provide as mentioned earlier. We have also seen huge investment in the infrastructure sector and would like to support the construction industry. We also know that we can provide solutions along the whole value chain.

[ncbankuganda](https://www.ncbankuganda.com)

Operating in Uganda, Kenya and Tanzania

Regulated by Bank of Uganda

DOTT SERVICES LIMITED

Engineering Contractors



25 YEARS OF STEADY & QUALITY SERVICES!

DOTT SERVICES LTD is an indigenous Ugandan Company.

Incorporated in October 1994, DOTT SERVICES LTD has since grown and built a significant capacity in the field of Infrastructure and Related services.

The Company stands out in the construction industry for huge employment opportunities, reliable and quality service delivery, high level competence and experience—with associated resources both human and capital (Machinery). This is because the nation is on track with the commitment for strategic economic policies and environment for Long-term Investment.

In the recent past, DOTT SERVICES LTD successfully completed major infrastructure projects (*as seen in the attached pictures*) in Uganda and Tanzania.

The Management and Staff of DOTT SERVICES LTD are proud to be associated with GOVERNMENT OF UGANDA AND UNABCEC; serving NW&SC, UNRA, MINISTRY OF ENERGY AND MINERAL DEVELOPMENT et al; for the successful completion of these Projects simultaneously. This is a testimony of DOTT's capacity built as a "Domestic Contractor".



THE HILLS OF ISHAKA-KAGAMBA (25KM) ROAD



COMPLETED INSTALLATION OF TURBINES IN POWER HOUSE -BUSERUKA, HOIMA



COMPLETED PRESIDENTIAL INITIATIVE OF BANANA DEVELOPMENT FACTORY (PIBID) BUILDINGS -BUSENYI

LONG LIVE UGANDA!



HE & HON. SPEAKER COMMISSIONING THE JINJA-KAMBILI (5&KM) ROAD



EASTERN REGION ASPHALT PLANT



DOTT SERVICES LIMITED HEAD OFFICE PLOT 30, NAGURU, KAMPALA



THE CONTRACTOR UGANDA

This magazine is a publication of Uganda National Association of Building and Civil Engineering Contractors (UNABCEC)

Project Leader

Elizabeth Muhebwa
Executive Director, UNABCEC
executive.director@unabceec.co.ug
+256772581633

Editor

Francis Agaba
agabaf@gmail.com
+256 772 690111

Graphic Design

Hillary Tusiime Busharira
hillary4ug@gmail.com
+256 701 935565

Contributors

Francis Karuhanga, Elizabeth Muhebwa, Ibrahim Kasiita, Jetty Nuwagira, Flavia Kebirungi, Mike Serunkuuma, Sybella Namirembe and Jesse Otwane

Proof reader

Nathan Magoola
nathan.savage@gmail.com
+256 757 600406

Content/Layout/Production

Synergy Infomatics
Plot 133, Martyrs Way, Ntinda
P.O. Box, 27889, Kampala Uganda
Tel: +256 772 690111
Email: info@synergy.ug

UNABCEC Secretariat

Uganda National Association of Building and Civil Engineering Contractors (UNABCEC)
Plot M764, Coronation Avenue,
UMA Show Grounds, Lugogo
P.O Box 34046, Kampala
Tel: +256 392 795036
+256 312 209400
Email: unabceec@unabceec.co.ug
www.unabceec.co.ug

Copyright 2019 UNABCEC. All rights reserved. No part of this magazine may be copied or re-distributed without permission from UNABCEC secretariat. Disclaimer: The views expressed in this publication are not necessarily those of Uganda National Association of Building and Civil Engineering Contractors (UNABCEC). Whereas every care is taken in compiling the contents of this publication, UNABCEC assumes no responsibility for the statements made by the contributors or advertisers in this publication.



Synergy
INFOMATICS

Our Partners



International Partners



Word from the EDITOR

Dear reader, a lot has transpired since the release of The Contractor Magazine Issue 11. Several mega-construction projects have since been completed or nearing completion. Also new projects are underway or in the pipeline.

The highly anticipated Source of the Nile Bridge finally opened to the public last year. Located across River Nile, the bridge is the first cable-stayed bridge in the region and the only one in the country. Constructed at a cost of US\$125 million, the Bridge structure consists of 525 meters length and 22.9 meters bridge deck designed with a two way paved dual lane configuration. Construction was undertaken by Japanese Contractor Zenitaka and lasted 4 years.

The construction industry is experiencing a boom in mega-projects. Take for instance the proposed Kampala Jinja Expressway. The 95Km US\$ 1Billion highway will be Uganda's biggest ever Private Public Partnership infrastructure project. Conceived as a major conduit for trade and commerce around the region, this highway forms part of the Northern Trade corridor that stretches from Mombasa to Kigali in Rwanda.

Construction of the proposed Kampala Flyover project and upgrading of ancillary roads, is expected to mitigate traffic congestion in Kampala. A study carried out by Japanese International Cooperation Agency (JICA) recommended construction of two flyovers at Kitugum House area and Clock Tower Junctions, widening of Mukwano Road and improvements to interfacing roads and junctions. The UGX 295 Billion (USD 80.541million) project is being undertaken by Ms Shimizu-Konoike JV.

On the local front, Local contractors are proving that given a chance, they can deliver on big construction projects. Take the example of the recently concluded Nile Bridge, which was built almost entirely by local sub-contractors, using local materials and local manpower. This project goes a long way to prove that Local Contractors have come of age and are ready to compete with international firms.

On a similar note, Local Contractors are taking charge in empowering student interns by taking them under their wings and giving them much needed site experience. One such company is Armpass Technical Services Limited which has taken on several engineering interns on the ongoing Mubende - Kakumiro - Kagadi road. There is a commendable gesture and we encourage more members of UNABCEC to emulate such firms in empowering our young engineers.

This issue is packed with member-focused content and we hope you enjoy reading it as much as we enjoyed producing it. Thank you and see you in Issue 13!

Francis Agaba – Editor
Email: agabaf@gmail.com
Tel: +256 772 690111



Download the **issuu** app to read all our digital magazines.

Scan code with your smartphone to access digital versions



Membership to Certified Bodies



Contents



- 4 | Word from the President UNABCEC
- 6 | Word from the Executive Director
- 7 | UNABCEC Secretariat
- 8 | Advice to contractors: Reasons for optimism and caution – in 2019
- 11 | **STUDENT CORNER:**
Modular and prefabricated houses – The answer to Uganda’s housing deficit
- 17 | Minister’s speech at UNABCEC’s 25th AGM

18 | 25th AGM Pictorial

20 | **GIRL POWER:**
Creativity, innovation and pro-activity have kept Eng. Rose Kiggundu on top of her game

Eng Esther Akello making it big in a male dominated world

23 | Uganda Building and Civil Works Contractors Co-Operative Society holds 2nd AGM

28 | **MAIN FEATURE:**
National providers can deliver – given space

34 | Empowering Tomorrow’s Contractors and building the future of our industry today

36 | Ministry of Education and Sports leads in being ‘selfish and sleeping on job’ to skill the WORKFORCE in Uganda

38 | Preparing for ongoing & coming Infrastructure Projects

39 | Why contractors need to vote in 2021

42 | Shs3.7 Trillion Kampala- Jinja expressway project to commence early 2020

44 | Genuine Contractors in Uganda you can trust

48 | Upcoming Events



MEMBERS’ CORNER:

- 12 | Output-Based Aid in Uganda : Using Output and Performance-Based Contracts
- 15 | Tororo – Mbale – Lira – Kamdini Highway. Uganda’s first ever Output and Performance Based Road Contract (OPBRC).
- 27 | Dott Services committed to complete the rehabilitation of Tirinyi – Mbale Road



NEWS BITES:

- 25 | Flyovers to ease traffic congestion in Kampala City
- 31 | Uganda’s only cable-stayed Source of the Nile bridge finally opens to the public
- 40 | World Bank signs five-year agreement to use FIDIC standard contracts





Word from the President

Celebrating our Association and our Industry

We want to give our future members even more to celebrate twenty-five years from now than we had to celebrate in 2018.

This isn't an industry you just work in; it's an industry whose strength and progress depends on the contributions of everyone who is privileged to be part of it.

You can't contribute if you're not involved. That's the beauty of UNABCEC; it is the perfect vehicle through which you get involved and contribute to your industry's strength and progress. That is the message I will convey throughout my presidency!

Francis Karuhanga, UNABCEC President

RETURN HOME POWER IN NUMBERS

As a leader in the construction industry, your voice has a greater impact than most. Your understanding of the issues and our experience in the industry can help guide policymakers in government. But no matter how strong, one voice is often overpowered by the endless clamour of Government politics

As the saying goes, "There is power in numbers", UNABCEC allows you to join with thousands of others in the industry to speak with a united voice.

UNABCEC would like to have all its old members back on board so as to have a one strong voice that will foster growth of the construction industry. This therefore comes to inform you about the "Presidential Pardon" which was passed in our last AGM on 6th December 2018.

The pardon waived all the arrears for our old members and can thus renew their membership by registering afresh. The Presidential Pardon is effective for years before 2018. Kindly get in touch with our membership team on membership@unabcecc.co.ug or call 0392795036 for more details.

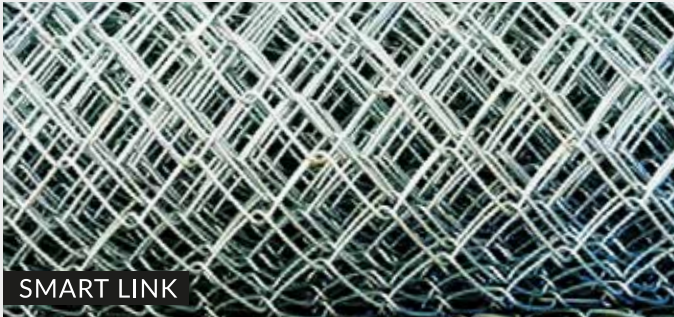
ONE OF THE GREATEST privileges of serving as the UNABCEC president is being able to meet so many members who are passionate about our industry and their involvement in this Association. But never in my wildest of dreams could I have imagined just how many people feel so passionately about UNABCEC and our industry until we met first in November to review the proposed road Contractor Registration and Classification System (CRCS) of Ministry of works and Transport and second at our 25th Annual General meeting early December.

Nearly 250 people attended the workshop in Kampala and 118 contractors attended the Annual General Meeting. All the contractors spoke with one voice to reject the criteria used for the pilot initial registration of road contractors in Uganda.

The Annual General Meeting kicked off with briefing the members on the state of the Association and summarized some of our key accomplishments. We highlighted key members and national adhoc committees who are crafting innovative solutions to chronic industry challenges. And because so much of our focus throughout this silverennial has been on preparing for the future, we delved into how this industry is rapidly changing and what those changes will mean for our members and the Association.

Moving forward, our mission is to honour the legacy of those who came before us by taking every possible step to prepare for the future of our Association and the Industry. That is why the new Board of Directors will launch a multi-year Future Focus process next quarter that is designed to better understand the dramatic changes coming to our industry and make sure we offer the right mix of services and support to help members take advantage of these changes. Our goal is clear; we want to give our future members even more to celebrate twenty-five years from now than we had to celebrate in 2018.

It takes **INNOVATION** to lay the foundation for future generations.



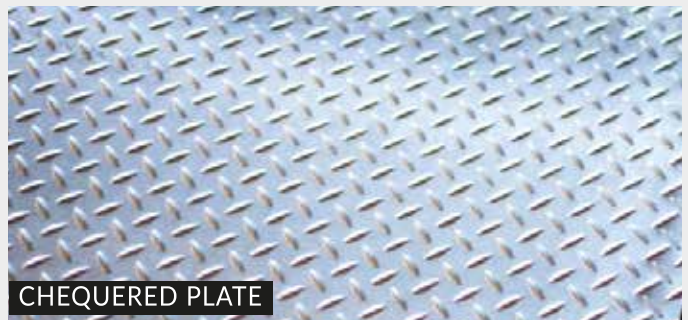
SMART LINK



HIGH TENSILE - BRC



HOLLOW SECTIONS



CHEQUERED PLATE



SMART TANK



STIL TMX BARS



S - WIRE NAILS



ROOF TILE SHEETS

Word from the Executive Director

Elizabeth Muhebwa

Want to Make a Difference for our Industry?

Join and Attend Your Association activities



SINCE WE ARE IN the season of making resolutions, here is one suggestion: resolve to make a difference in the construction industry by getting more involved in your sector Association. UNABCEC is an Association that brings together all genuine players in Uganda's construction industry. We;

- i.** Undertake policy advocacy with Government on key challenges in the construction industry
- ii.** Identify, advance and represent members' interests
- iii.** Undertake capacity building and development in the construction sector
- iv.** Promote fair and ethical business in the construction sector; and
- v.** Promote networking and collaboration amongst various stakeholders in the construction sector.

And the best way to contribute to the above is by joining the Association and/or attending the Association's activities. Getting involved in this Association is the best way to help improve the construction industry. UNABCEC is the only place where professionals from every aspect of the industry gather to learn from each other and to share success stories designed to improve the work we do. It is also the place where contractors can gather to tackle challenges that are too great for a single firm to fix, including workforce shortages, improving safety and finding ways to profit from new technologies and new techniques.

Being involved with UNABCEC also provides you with opportunities to make yourself a better construction professional. This industry is as strong as our professionals are prepared. That is

why UNABCEC intends to offer world-class educational and professional development programs in our new term of office (2019-2021) on a host of topics, including output and performance based contracting, Public Private Partnership arrangements, Lean construction, safety and supervisory training. Beyond these upcoming training and education programs, UNABCEC is also the only place where construction professionals gather to share their experiences and knowledge with each other.

Being a part of UNABCEC also allows you to advocate on behalf of the construction industry with national lawmakers and policy makers. This is the only place where individual construction professionals can speak on behalf of the entire industry, whether they are talking to lawmakers about pending legislation or regulators about the latest piece of red tape. And the more professionals who speak on UNABCEC's behalf, the louder our voice gets.

If you haven't done much with your national association until now, the easiest way to learn about what we do and to find out how you can help is by attending our quarterly and monthly events or giving us a call or visit at the secretariat. Among the many benefits of attending our quarterly and monthly sector events is the opportunity to interact with our gathering of members and other stakeholders. This is a great opportunity to see, first-hand, the work of many of our volunteer committees and task forces. These meetings are open to attendees, making it very easy to find, meet and get involved with the right groups working on the right issues for you. In addition to finding out how you can get

involved, the added bonus of attending our events is the access you will have to top quality education and professional development sessions, and the chance to meet and learn from colleagues across the country, hear about top quality projects and safety programs, and be inspired by some amazing speakers.

New methods and Technology have always disrupted the construction industry. Think of the impact of Output and Performance Based Contracting, the electrical excavator or, more recently, building information modelling (BIM) – a process for construction and collaboration using a data-rich 3D design model. Each has changed existing practices. But what happens when multiple disruptive technologies arrive simultaneously? That is what is looming for the industry, and the implications could be monumental. Perhaps even a shift in the industry's historic dynamic of "high-risk, low margin" to "low-risk, high-margin" that many seek.

If you are reading this column, odds are pretty good that you have invested enough in this industry and this association to want to have an impact. The good news is, you can. It is as easy as joining the the Association. We can't wait to receive you.



UNABCEC is the only place where professionals from every aspect of the industry gather to learn from each other and to share success stories designed to improve the work we do.

WELCOME NOTE

UNABCEC would like to thank and welcome the following new members that have joined the Association in quarter one of 2019. We are excited to have you as part of our membership. The association is ready to listen and help with the problems you may face during the execution of your services

- Pramukh Steel Ltd.
- Crisp Contractors Ltd.
- CGH Establishment Ltd.
- Dansem Construction Co. Ltd.
- ETA Engineering works.
- Prisma Limited.
- Technical Masters Ltd.
- WIM services Ltd.
- Universal Engineering (U) Ltd.
- Build Base Associates (U) Limited
- Africa Road Furniture Ltd
- Assured Engineering Services Ltd.
- AZU properties Ltd.
- Happiness Enterprises.
- Hardware world.
- Heaat General Engineers & Contractors Ltd.
- Kark Technical Services Ltd.
- Kyelima General Hardware Ltd.
- MG Engineers and Contractors Limited.
- New Plan Engineering Ltd.
- Spider Contractors Limited

UNABCEC Past Chairmen



Hon. Eng. Dr. Daudi Ssubi Magezi
CHAIRMAN UNABCEC
R.I.P 1993 - 1995



Hon. Eng. Katwiremu
Yorokam Bategana
CHAIRMAN UNABCEC
1995 - 1997



Godfrey Zaribwende
CHAIRMAN UNABCEC
1997 - 2005



Dr. Dan Tindiwensi
CHAIRMAN UNABCEC
2005 - 2007



Eng. Birantana Gumisiriza
CHAIRMAN UNABCEC
2007 - 2013



Eng. Jonathan wanzira
CHAIRMAN UNABCEC
2013 - 2015

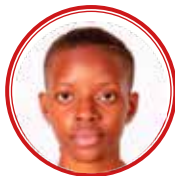


UNABCEC

UNABCEC Board of Directors 2019-2021



Mr. Francis
Karuhanga
President



Sybella
Namirembe
Treasurer



Agaba
Edwin
Director



Alice
Bongyeirwe
Director



Eng. Jamesone
Olonya
Director



Mark
Nsubuga
Director



Moses
Tiberondwa
Director



Agaba
Collin
Director



Robert
Ssenozi
Director



Ronald
Mugabi
Director



Can. Eng. Jonathan
Mwedde
Director

UNABCEC Secretariat 2019



Elizabeth Muhebwa
Executive Director



Nuwagira Jetty
**Finance/Admin
Manager**



Flavia Kibirungi
Administrator



Musiitwa Zimula Abubaker
Field / Office Assistant



Harriet Asabiti
Office Attendant



Mike Serunkuuma
Programs Officer

Sponsors

- Dott Services Ltd
- Mota-Engil Engenharia E Construcao Africa S.A
- NC Bank
- Diesel Pro Ltd
- Tile Center
- Terrain Plant Ltd
- Niletrac Limited
- Moriah Media
- Mantrac Uganda
- Eco Concrete Ltd
- East African Piling Company Ltd
- Toyota Uganda
- Steel & Tube Industries Ltd
- CarMix
- Metso
- Massenza
- Abubaker Technical Services Ltd
- Adapt Technical Services

ADVICE TO CONTRACTORS:

REASONS FOR OPTIMISM AND CAUTION – IN 2019

CONTRACTORS ARE SHOWING SIGNS of optimism about increasing volumes of work in 2019 - and with good reason but there are also reasons to be cautious.

On the positive side, Real GDP growth is projected to improve to 5.5% in 2019 and 5.7% in 2020. Increased infrastructure investment, foreign direct investment in the oil and mining subsectors, and reforms to improve the business environment will drive stronger growth over the short and medium term. The current account deficit is projected to stabilize at 4.9% in 2019 and further weaken to 5.4% in 2020, and the fiscal deficit is projected to further narrow to 4.4% in 2019 and 4.3% in 2020. Headline inflation is projected to increase to 4.3% in 2019 and 4.8% in 2020. These indicators all suggest that demand for construction will not slacken.

Uganda is abundantly endowed with natural resources, including oil, gas, and mineral resources and a natural habitat for diverse wildlife that could support the tourism industry. The country continues to post high economic growth and price stability driven by prudent macroeconomic policies. And its strategic location allows it to be accessible to Central and East African markets, including Common Market for Eastern and Southern Africa members, making it a possible transportation, logistics, and transit hub for regional trade.

However, the economy of Uganda is currently confronted by severe difficulties owing to a combination of low commodity production, higher energy costs, falling exchange rates and rising inflation. At the same time, we face immense social problems (including a rising urban population and unemployment) which are putting pressure on the nation's resources and capabilities.

The construction industry should do well despite the severe constraints in its operating environment. **The construction industry's (CI) contribution to socio-economic development may be viewed from many areas, among them, creating employment, wealth and demand for manufactured goods, infrastructure and producing factors of production (e.g. office space, factory shells, roads, etc.)** for other sectors. Moreover, the construction industry must help the national economies to recover, and also contribute to the easing of the social problems.

Ways must be found to take advantage of the special features of construction which offer unique opportunities. First, the construction industry should effectively play its role in the economy by realizing its potential to create jobs in all parts of the country as well as stimulating business activities in other sectors

However, the economy of Uganda is currently confronted by severe difficulties owing to a combination of low commodity production, higher energy costs, falling exchange rates and rising inflation. At the same time, we face immense social problems (including a rising urban population and unemployment) which are putting pressure on the nation's resources and capabilities.

of the economy. New strategies are necessary to make this possible.

Corporate development is of crucial importance. Construction industries need companies which take a long-term view, and are prepared to invest in human resource, equipment and research and development in order to improve their performance. However, the construction enterprises in developing countries are known for their lack of knowledge, short-term orientation and lack of focus on construction (Ofori, 1991). They are also unable to employ qualified personnel, and/or unwilling to appoint them to positions of responsibility. Management development should be a key concern in the construction firms of Uganda.

The construction industry in Uganda is close to the pure free market system with little barrier to entry but also little barrier to failure. The importance of taking measures to improve the performance of the construction industry has now been recognized in several countries at various levels of socio-economic development. Dedicated agencies have been formed in many countries to administer the

continuous improvement of the industry, although they have different objectives, responsibilities and levels of authority. In the UK, the Construction Industry Board is an industry initiative, whereas its counterpart institutions in developing countries are government agencies. They include the Construction Industry Development Board of Malaysia, the Institute of Construction Training and Development of Sri Lanka and the National Construction Council of Tanzania. Singapore's Building and Construction Authority and Kenya National Construction Authority are also government agencies.

Southern African countries formed construction industry development agencies with a regional initiative to co-ordinate efforts and pool resources where necessary. The institutions are industry inspired, or involve the industry's active participation. These initiatives have been sustainable and successful because the main stakeholder and beneficiary is directly included in the planning and implementation processes.

Considering the nature of the industry's needs and problems, and in many developing countries, the resource constraints, formation of an agency does not guarantee the success of construction industry development. An important point worth stressing is that construction industry development is a continuous process. A number of countries at different levels of development formulated long-term plans for improving their construction industries.

Construction enterprises and practitioners in Uganda should be encouraged and assisted to become excellent.

Of course, we are not taking anything for granted. That is why UNABCEC will continue to lead several broad coalitions representing construction groups that are dedicated to pushing for streamlined construction industry regulation. We will continue educating national and local media about the need for regulation of the industry.

TEST DRIVES AVAILABLE AT TOYOTA UGANDA

Whether you are cruising on a highway or traversing rough terrain, the Hilux Mbogo will get you where you need to go. Contact us for a test drive today.

* Terms & Conditions Apply

HILUX



MBOGO

HILUX

TRIED & TESTED: PROVEN TOUGH



 **3 YEAR
WARRANTY**

 **2 YEARS
FREE
SERVICE PLAN**

 **LEASING
OPTIONS
AVAILABLE**

THE WARRIOR ABSOLUTELY DEPENDABLE

HINO 300 bringing you maximum Efficiency and Dependability.



HINO

A Toyota Group Company



WARRANTY 100 000 kms or 36 months

* Terms & Conditions Apply | Vehicle Has Been Accessorized

HINO 300
QUALITY . DURABILITY . RELIABILITY

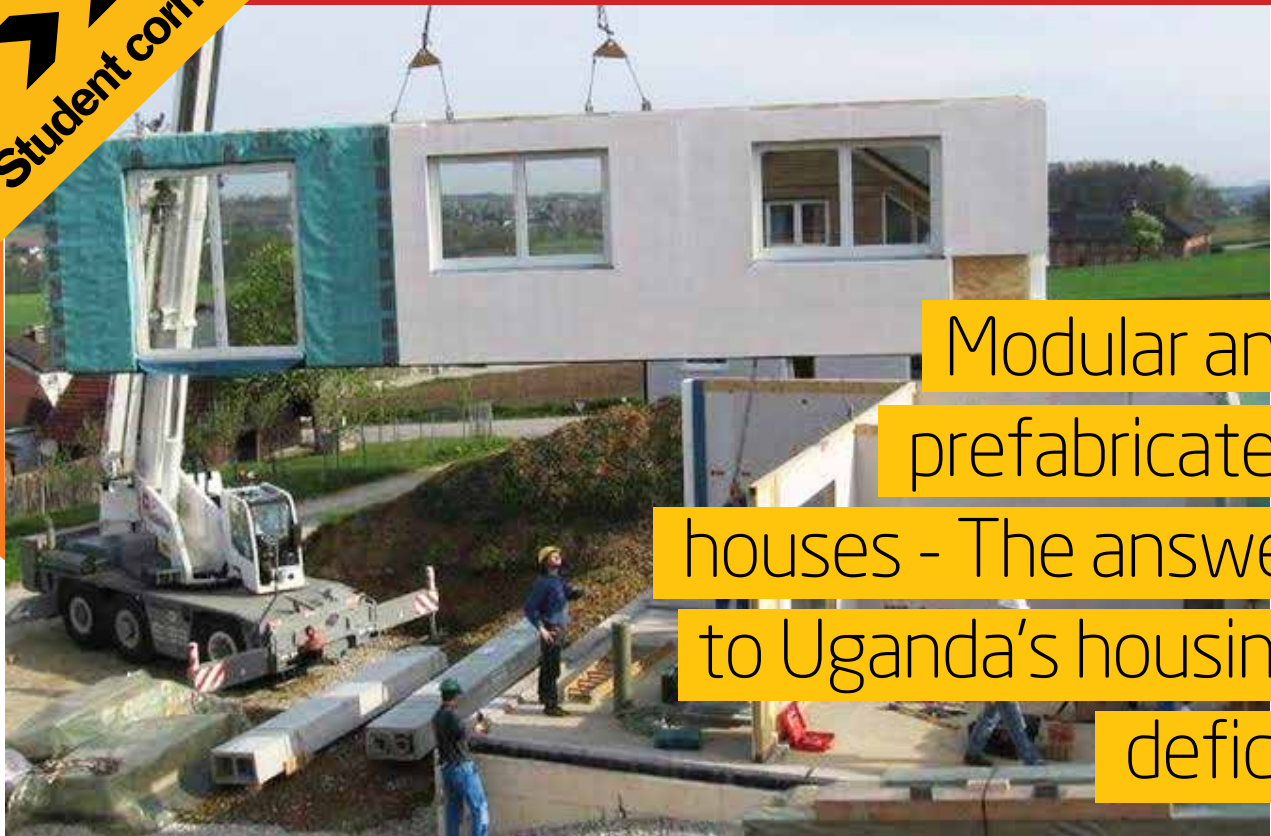
NAMANVE TOYOTA
Plot 668, First Street, Kampala, Industrial and Business Park, Namanve
Tel: 031 2301 600

KAMPALA TOYOTA
Plot 1, First Street, Industrial Area, Kampala
Tel: 031 2301 500

ENQUIRIES
Email: toyota@toyota.co.ug

WEBSITE
www.toyota.co.ug

 **TOYOTA**
UGANDA
FOR YOU . WITH YOU .



Modular and prefabricated houses - The answer to Uganda's housing deficit



By **Anyoya Allan Nicholas**
BSc. in Construction Management
MAKERERE UNIVERSITY
Tel: 0706 058753



Unless a quantum increase in production of housing is achieved, towns and cities in the country already unable to cope with the dramatic levels of urbanization will be overrun with informal settlements.

Uganda among many other developing countries has for decades been faced with a high deficit in the housing sector.

A large percentage of the population cannot afford decent housing and as such have resorted to settling in slums and generally poorly structured housing. Unless a quantum increase in production of housing is achieved, towns and cities in the country already unable to cope with the dramatic levels of urbanization will be overrun with informal settlements. With this ugly reality, it becomes imperative for planners and government at large to think outside the box in providing quick, affordable and better planned housing for the growing mass.

A concept therefore such as prefabricated and modular construction, that can improve efficiency in construction time, quality and overall cost of the finished product can be a viable option to address this challenge. Modular prefabricated construction represents a specific type of prefabrication in which building components are assembled off-site in form of modules. Modules are complete units, containing walls, floor and roof with the interior space, which are built in a factory, transported to the site, installed, and connected into a complete building.

Faster speed of construction and thus, faster return on investment, is one of the major drivers of this type of construction which can take place at a variety of scales, from single-house to high-rise, and for various types of functions including residential, student housing, and commercial buildings.

Other benefits include safer and more productive working conditions in manufacturing settings, which is beneficial in extreme climate regions. In addition, cost efficiency can be realized especially on large scale projects, plus higher quality of building components can be achieved since they are built indoors under close supervision.

However, the manufacturing setting may present challenges in terms of inspections, permits, labor organization, transportation and logistics.

Prefabricated and modular construction is not an entirely new concept, it has actually existed ever since the industrial revolution and it has been applied in construction throughout the ages, especially in the developed world. It has had both successful and unsuccessful experiences and has evolved throughout history. The United States for instance experienced a severe shortage of housing supply following the end of World War II when soldiers returning to the United States wanted to buy a home. The demand for homes was greater than the conventional construction industry could supply and soon builders were looking for solutions to increase efficiency and lower the cost of home construction, and prefab modular housing was the solution.



Output-Based Aid in Uganda : Using Output and Performance-Based Contracts



Rehabilitation of the strategic Tororo-Kamdini highway is expected to begin in this quarter. This comes after the country was able to secure project funding worth US \$157m from the World Bank under the North Eastern Road Corridor Asset Management Project of Uganda

The development objective of the project is to reduce transport costs, enhance road safety, and improve and preserve the road assets sustainably by applying cost effective performance based asset management contracts, along the Tororo - Kamdini road corridor. The road rehabilitation, operations, and maintenance for the Tororo - Mbale - Soroti - Lira - Kamdini road (340 km)

will be financed by world bank on long term Output and Performance-Based Road Contract (OPBRC). The works will be executed by a Portuguese construction firm, Mota-Engil Africa, an international member of UNABCEC and will cooperate and develop capacity of domestic companies in UNABCEC as subcontractors and suppliers according to their available capacity. Some Machinery and equipment imported by Mota-Engil Africa have started arriving in the country and the company has requested local contractors to acquire similar equipment and be ready to provide labour and local materials for the project. The contractor has already acquired land at Kamdini in Oyam District and Boroboro in Lira District to set up site camps in which they will be working from in the ten years the project is expected to take until it is fully complete.

Output and Performance-Based Contracting (OPBRC) for road infrastructure is a method under which the selected contractor has to plan, design and implement maintenance activities in order to achieve short and long term road condition standards for a fixed price, subject to specified risk allocation.

In OPBRC, contractors have to take the high risk and obligation of the road maintenance work as they are responsible for the design and implementation of the project using their workforce. It motivates the contractor to implement better-quality maintenance

practices to improve the overall condition of road assets during the contract period. Payments are made after checking that the contractor is meeting the performance standards properly as defined in the contract. It reduces the time and costs for road maintenance by applying well-organized and time saving work methods and technologies.

The road will be rehabilitated, strengthened and enlarged to accommodate and sustain the heavy traffic caused mainly by heavy cargo trucks which travel regularly on the road from Mombasa in Kenya to Juba in South Sudan and vice versa. The successful completion of the roads will develop east and northern Uganda while boosting trade between Kenya, Uganda and South Sudan since it will ease the movement of goods and services between the neighbouring countries.

Contractors Respond

Contracting out road maintenance to the private sector based on performance measures is an alternative solution to maintain road infrastructure in a cost-effective way. Many countries have succeeded in minimizing road infrastructure maintenance costs using output and performance-based maintenance contracts over the last two decades. However, implementation of OPBRC is still a challenge for many developing countries because of resource and skill limitations, corruption and poor management systems.

UNABCEC supports introduction of output and performance-based maintenance contracts Due to the emerging problems by Government of Uganda in controlling the quality of maintenance works and the management of time and costs related to various traditional methods of contracting and increased use of force on account. OPBC is an efficient method and if implemented successfully, it has the potential of reducing maintenance costs by 20% to 50% and will build a vibrant local contracting industry. The use of OPBRC also reduces Government risk and administrative burden. However, there are still obstacles in regard to introduction of OPBRC in a developing country like Uganda.

The Benefits of output and performance-based contracts over the traditional methods of contracting are:

- i. cost savings,
- ii. risk sharing,
- iii. assurance of quality,
- iv. availability of initial funding sources,
- v. achieving a sustainable road management system,
- vi. increased flexibility, and
- vii. increased transparency.

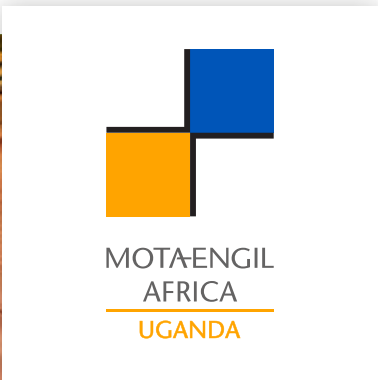
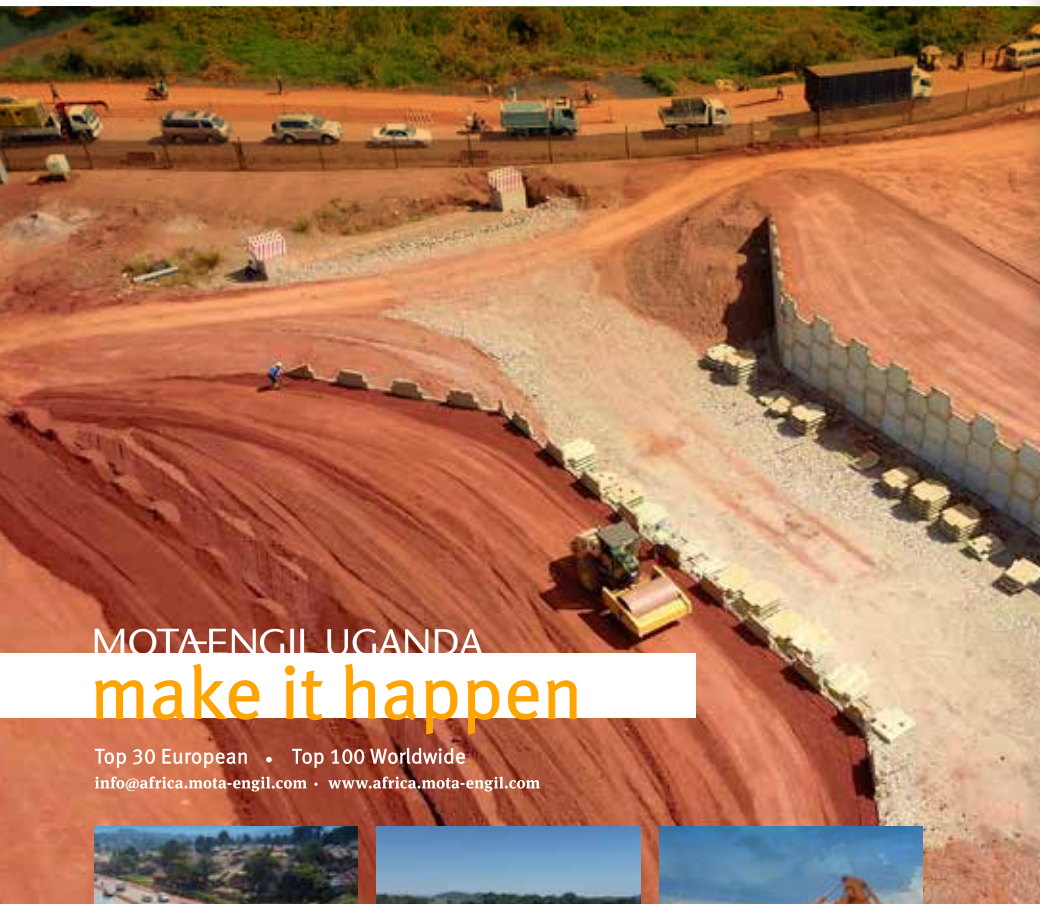
On average, the indirect costs to contractors are 30% lower in OPBRC, since contractors can improve their internal business process with more efficient manpower, equipment and materials due to the long term nature of OPBRC. However, application of OPBRC is still at an early stage in Uganda and Uganda National Roads Authority or Ministry of Works and Transport and contractors will gain experience with time on this pilot project.



We are extremely happy that the successful contractor on this pilot project is a member of UNABCEC and has committed to work with our UNABCEC internally regulated local contractors on this pilot project.

As by nature, OPBRC requires less administrative effort, Government can maintain fewer in-house personnel than before. This method can facilitate the highest level of skills and proficiency.

A strong road infrastructure system is the backbone of poverty eradication and maintaining a sustainable socioeconomic structure in Uganda. OPBRC is a new concept designed to resolve the problems related to traditional methods of contracting and has significant potential to improve the maintenance and management of road infrastructure. We look forward to scaling this method to pilot at least half of UNRA current stations to domestic contractors.



MOTA-ENGIL UGANDA
make it happen

Top 30 European • Top 100 Worldwide
 info@africa.mota-engil.com • www.africa.mota-engil.com



MOTA-ENGIL is a group with over 70 years' experience which started its activity in Africa (Angola in 1946) and carries out activity in Engineering & Construction, Environment & Services, Transports & Logistics, Mining, Energy, Oil and Gas. Mota-Engil is performing the Capacity Improvement of the Kampala Northern Bypass, aimed at contributing to the economic development of the great lakes region as well alleviate traffic congestion in Kampala. Mota-Engil is developing in western Uganda the Civil Works and Rehabilitation of Ishaka - katunguru Road, being an important link to western areas in Uganda and neighboring countries, and had the merit and reliability to perform the North East Road Asset Management Project, the first unique, design, build, operate, maintain and transfer, Output Performance Road Contract in Uganda, aiming at delivery of better and continuous road service from Eastern to Western Nile trough transversal development of Uganda. Mota-Engil has also engaged with Ugandan companies to provide services and materials to support the activities in the country and employs over 750 Ugandans on its projects.

With evident commitment to the expansion of sustainable infrastructure and positively contributing to local empowerment, Mota-Engil is proud to continue developing Uganda.

MOTA-ENGIL
 A World of Inspiration

- ANGOLA
- MOZAMBIQUE
- MALAWI
- SOUTH AFRICA
- CAPE VERDE
- SÃO TOMÉ AND PRÍNCIPE
- ZAMBIA
- ZIMBABWE
- UGANDA
- RWANDA
- TANZANIA
- GUINEA CONAKRY
- CAMEROON
- IVORY COAST
- NIGERIA

3.124 MUSD
million dollars
 ORDER BOOK 2017

978 MUSD
million dollars – TURNOVER 2017

185 MUSD
million dollars – EBITDA 2017

 EXPATS
63

 LOCALS
765



Tororo - Mbale - Lira - Kamdini Highway. Uganda's first ever Output and Performance Based Road Contract (OPBRC).

Construction of Tororo - Mbale - Lira - Kamdini Highway marks the first ever Output and Performance Based Road Contract, following the award of the contract to Mota Engil Africa, a locally registered international construction firm.

The world Bank funded project under the North Eastern Road Corridor Asset Management Project (NERAMP) will cost US \$157 million.

The highway stretches from Tororo to Kamdini a distance of 340 kms and the main objectives for the upgrade include reducing transport costs, enhancing road safety, improving and preserving the road asset management by applying cost effective performance systems.

Uganda is the first country in East Africa to adopt OPBRC contracting on a key asphalt road and the project will take 10 years that will include design, maintenance and rehabilitation.

Output and Performance Based Road Contract (OPBRC) contracting is similar to Design, Build, Maintain, Operate and Transfer (DBMOT) model contracts which address issues of inadequate incentives.

According to Mota Engil Managing Director Francisco Franca, the OPRC model of contract compels the contractor to propose fixed lumpsum price for restoring the road to a certain level and then maintaining it at that level for a specified period. His company will maintain the Tororo - Kamdini Highway for the next 10 years. According to the agreed scope of work in the contract, Mota Engil will spend 6 months on designing the road, 24 months (2 years) upgrading the road to the required

specifications that include asphalt concrete overlays, and another 24 months on improvements to the road that will include replacement of 2 big bridges and building a Weigh Bridge along the road. The company will maintain the road for 5 to 8 years.

The Tororo - Mbale - Lira - Kamdini Highway is a key road corridor linking South Sudan, parts of Eastern Democratic Republic of Congo, Northern and Eastern Uganda to the Port of Mombasa in Kenya, and that is why it is called the North Eastern Road Corridor Asset Management Project (NERAMP).

Local Content

In line with local content guidelines, Mota Engil will sub contract part of the civil works and supplies to local sub-contractors.

However, in order to meet the quality and standards set in the contract, Mota Engil specifically will sub contract work to Local Contractors who have the capacity to acquire similar equipment to what they use in implementing the project.

Uganda government policy requires that a Foreign Construction Company winning a mega contract in Uganda must sub contract 30% of its total work to local registered companies in Uganda to build their capacity so that in future such companies can bid and compete for such projects when they attain the required experience and ability.

Two operational work camps have been set up at Kamdini in Oyam District and Boroboro in Lira district to facilitate the project.



PRODUCT RANGE

STANDARD
POWER
RANGE

GENERATOR SETS
FROM 9 TO 3000 kVA

WWW.VISA.IT



NileTrac Limited is the authorized distributor in East Africa for Hyundai, XCMG, Visa and Foton covering Uganda, Kenya, Rwanda and supports a full range of construction and lifting equipment including; Tracked excavators, wheel loaders, vibratory rollers, bulldozers, Graders, Forklifts, Concrete equipment, Drilling rigs, Pickups and trucks, All terrain truck cranes, Diesel Power Generating sets among others. We pride ourselves in our skilled human resources of sales staff, Engineers and logistical support staff at our regional offices who are dedicated to supporting our customer inquiries and meeting their needs.

NileTrac Limited fully-fledged workshops are equipped with up to date electronic tools and workshop equipment for fault diagnosis, machine repairs, engine overhauls, a mobile workshop team for field maintenance and recovery and offer a range of product support services through contracts and customer support agreements.

NileTrac Limited boasts of well stocked warehouses with an updated stock management system to identify the correct parts, make parts orders, track orders and deliveries making our lead times very short to the satisfaction of our clients and ensuring your equipment are up and running in the shortest time.

With our wide range of solutions for sales, financing facilities, hire/lease of our equipment NileTrac Limited is confident and committed to ensuring the visions and strategies of our customers are achieved. NileTrac Limited seeks to strengthen their partnership for the execution of projects in the area of infrastructure in the different regions.

NILETRAC UGANDA LIMITED

Henley Business Park
Plot M 424 Ntinda
Industrial Area
P.O Box 7734, Kampala (U)
Tel: +256-414 505777,
+256-414 342777
Email: sales@niletrac.com
www.niletrac.com

NILETRAC KENYA LIMITED

Nairobi Head Office
Bellway Business Park,
Mombasa Road,
P.O Box 421-00502,
Nairobi Kenya
Tel: +254-701444842
Email: sales@niletrac.com
www.niletrac.com

NILETRAC RWANDA LIMITED

KG 7th Ave #35- Kacyiru,
Blue Star House
1st Floor, Wing B,
P.O Box 6571, Kigali Rwanda.
Tel: +256-7888 751 512
Email: sales@niletrac.com
www.niletrac.com

MOMBASA OFFICE

Makupa Causeway,
Changamwe area,
Mombasa Kenya
Tel: +254-701000833
Email: sales@niletrac.com
www.niletrac.com

UNABCEC 25th AGM

Minister's Speech



The Chairman, UNABCEC
Executive Director, UNABCEC
Members of UNABCEC
All Invited Guests
Ladies and Gentlemen

It is my pleasure and honor to officiate at this Annual General Meeting of UNABCEC. As per your invitation, the 25th Annual General Meeting implies that UNABCEC has been in existence for the last 25 years. As an association of Building and Civil Engineering Contractors you have had the opportunity to witness Uganda's transformation for those years especially the infrastructure sub sector.

Ladies and gentlemen, the field of Building and Civil Engineering is a very dynamic and competitive sector. By holding the 25th General Meeting, it means that you have built resilient capacity in UNABCEC to overcome challenges that confront local institutions that in most cases threaten their growth.

As you may be aware, the Government of Uganda is committed to the Local Content policy which must be implemented by all stakeholders including those contracted to execute public works. All international companies working in Uganda are by policy required to report Local Content. This provides a window of opportunity for UNABCEC members and other Private Contractors in Uganda. The Ministry of Works and Transport is committed to supporting local contractors and part of building local capacity in Uganda. This is further aimed at reducing the cost of building infrastructure, curbing capital flight as strategic policy in the transformation of Uganda.

As you hold this year's General Meeting, UNABCEC has continued working with Government in addressing the generic challenges that confront and undermine growth in the Private Sector actors working in your sector. Civil engineering and Building Contractors are faced with challenges including;

- Accessing finance and credit
- Difficulty in accessing securities and guarantees
- Limited equipment ; and
- Under developed human resource in the construction industry
- Unethical conduct
- Competition with international companies
- Delays in payments over contracts executed among others

We are concerned. As you are already aware, Government has come up with a number of strategies to address the problems of delayed payments to contractors and other service providers. The strategies include;

- Local Content Policy under Buy Uganda Build Uganda
- Introduction of the Commitment Control System;
- Introduction of the Integrated Financial Management System;
- Introduction of Procurement Plans under PPDA law;
- Linking procurement plans to budgeting i.e procurements being tied to financial resources; and
- Streamlining Operations of the Uganda Road Fund

All these are aimed at providing a conducive environment for local contractors to be able to do their business.

Ladies and Gentlemen, as per the Program, UNABCEC has elected new office bearers. It is my sincere pleasure on behalf of the MOWT and my own behalf to congratulate you upon that achievement and for those who have been victorious. Remember , leadership is about Service. I wish you Good luck.

Once again, I thank you for inviting me to this Annual General Meeting.

For God and My Country

ENG. MONICA AZUBA NTEGE
Minister of Works and Transport



Board of Directors 2016-2018 with Guest of Honour



The Chief Guest awards the President as other Directors look on



Some of UNABCEC A-3 class members



Elections and Nominations Committee



Executive Director



UNABCEC members at the dinner



Eng. Moses Bossa Ndege addressing the members



Dinner Time



Eng. Rose Kiggundu addressing the members



Board of Directors 2019 - 2021

UNABCEC heartily appreciates;
**NC BANK, JCB, ICEA and
Kampala Cement Co. Limited**

for Sponsoring its 25th AGM which took place on 6th
December 2018 at Silver Springs, Bugolobi.



CERAMIC & PORCELAIN TILES
Supply a range of wall and floor ceramic and porcelain tiles in various sizes.



PRESTRESSED HOLLOWCORE CONCRETE SLABS.
Manufacture Prestressed Hollow core concrete slabs for flooring and walling purposes.



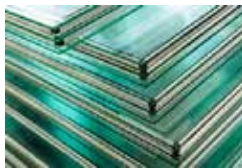
TILE CENTRE LTD



SANITARY WARE & BATHROOM ACCESSORIES
Provide a variety of sanitary ware & Distribute an assortment of bathroom, kitchen accessories plus custom made shower cabins.



ALUMINIUM & GLAZING WORKS FOR BUILDINGS.
Provide aluminium windows, doors, partitioning, structural glazing, and curtain walling.



TEMPERED AND LAMINATED GLASS.
Produce Tempered and Laminated glass. Supply Float glass, Bullet proof glass & other arranges of glass



LABORATORY FITTINGS & STAINLESS STEEL
Supply a selection of laboratory fittings, stainless steel handrails and hospital equipment.

Plot 91/93, 6th Street, Industrial Area Kampala, Uganda.
Telephone number: +256 - 414 - 345350/ 348232/3/4 or +256 -753-369582; Fax number: +256 (0414) 342388
E-mail: info@tilecentre.co.org ; website: www.tilecentre.co.ug

Minimize Your Project Risk
RENT-TO-OWN
Your Cat Equipment Now

RENT-TO-OWN CAT Equipment is an excellent solution that allows you to combine the benefits of using brand new Cat equipment with the latest technology in your project, without the commitment to purchase during your project's early stages and start up. This provides your business with extra financial breathing room, while minimizing your operating risks.



- RENT-TO-OWN CAT EQUIPMENT BENEFITS**
- BRAND NEW MACHINES** with the latest technology
 - POSSIBILITY TO BUY** at any time during a rental period starting from 6 months
 - UP TO 80% OF YOUR REPAIRS** payments absorbed lower by the machine's performance
 - LOCK IN** fixed price payments for the entire term of the rental

0312 330 631

Mantrac **Renta**

GIRL POWER

A CONVERSATION WITH TWO CONSTRUCTION PROFESSIONALS ON THEIR EXPERIENCES IN AN EFFORT TO ATTRACT OTHER WOMEN TO THE INDUSTRY

The Contractor magazine sat down with two amazing women in the industry to get their take on what it means to be in a predominantly male industry, the obstacles they've faced in their journey, and whether they would choose the same career again. Spoiler alert: They would.



After university in 2003, Rose worked as a design engineer in water consultancy for five years at Calborou, a Danish firm, where she gained experience in designing water systems. Between 2008 and 2009, she was a resident engineer at Masaka-Kyotera under the backlog project.

She later proceeded to Nakasongola in 2010 where she managed materials on the 144Km Kawempe - Kafu road. "I spent a lot of time in the laboratory managed by Energo Projekt; learning mixes for roadworks. This exposure opened a world of innovation."

Kiggundu's turning point came in early 2012. "I was selected out of 4 candidates, by Kasese Wood and Nail Industries (KWNI), to be a contract manager for the oil and gas project worth USD 3million (approximately UGX 11bn). We signed a contract with Tullow Oil who later recommended KWNI to CNOOC. CNOOC also recommended us to Total.

Eng Rose strives to market her company at any opportunity. "For the oil and gas project, I formulated ideas and came up with a magazine; publicizing how we nurtured local manpower and trained them to fit into formal employment. Over the years, we have transformed lives from casual workers to significant positions in the industry. In 2014, Rose encountered another milestone when she was voted onto the UNABCEC board. "I was voted to the board not handpicked. While on the board, I ably represented UNABCEC in Ethiopia and Germany. These are some of the things that make you fulfilled working on the board. I received an accolade in recognition of good service."

Eng Rose Kiggundu is one of those exceptional women who beat the odds to lead a team that was contracted by a consortium of giant corporations in the oil and gas industry. This milestone has elevated her to the crème dela crème of the local construction industry.

The mother of three, went to Namugongo Primary School, Gayaza High School and Wanyange Girls for A' Level. Rose was a math diehard who wanted to become an Economist. "I opted for sciences and concentrated on math" Rose recounts.

"My father used to say, you can't go wrong with a female engineer. He encouraged me to take a Bachelor's of Science in Civil Engineering at Makerere University. In my first year, I discovered engineering was interesting and enjoyed it. It is exciting to see an excavated deep hole, packed with rubble and cast concrete that becomes the foundation for a bridge. After you raise it and add another slab, it becomes a walking area and water goes under. It is fascinating to see things from scratch to a finished structure."

Creativity, innovation and pro-activity have kept **Eng Rose Kiggundu** on top of her game

Eng. Esther Akello making it big in a male dominated world



Eng. Esther Akello is not your average working class woman. She has blazed her own path in the male dominated world of engineering.

Having grown up with a single sibling, (only one sister) she had no elder siblings to look up to for inspiration or guidance in her career path.

Her childhood dream was to become a banker, which she later traded for the hard-hat world of engineering. Her father wanted her to become a teacher, while her mother advocated for a doctor.

As fate would have it, Esther's performance in school and love for mathematics would later determine her career path.

Esther went to Madera Primary School in Soroti District and thereafter St Mary's Madera Secondary School. "I concentrated on sciences since I scored poor grades in History. I put in a lot of effort and excelled with good grades that got me into Iganga Secondary School where I did PCM" Esther recounts.

She went on to acquire a BSc. in Civil Engineering from Makerere University and a Certificate in Road Construction and Maintenance from IKRAM University in Malaysia. She is currently finalizing her MSc. in Construction Management at Makerere University.

Among her professional affiliations, is membership in the Uganda Institute of Professional Engineers (UIPE) and being registered with the Engineering Registration Board (ERB).

"I didn't have an idea at all about engineering but risked to swim in the deep waters, furthered my education at Makerere University with a bachelors in Civil Engineering where I had to experience real life. Since I had grown up in single girl's school, I had phobia for boys in a mixed class; in that it earned me retakes in the first semester. Later I got used slowly but sure and mingled with others. While at University, I

had two industrial trainings at Makerere University and National Water and Sewage corporation."

In 2002, having finished her studies, she returned to her parents' home with only papers and dreams of starting a career in engineering. As luck would have it, a former colleague called her for a three week project after he was amazed at how Esther used to push a wheelbarrow during the industrial training. "It was rare to see a woman do that".

She recounts, "when the project came to an end, a relative referred me to Mulwooza and Brothers in 2002; here I did more of desk work as opposed to field assignments. I finally got my break during one of late Musoke's visits, a former supervisor at office, who advised Mulwooza to take me on site rather than wasting my talent in office".

"Despite the LRA insurgency in Northern Uganda, I was determined to eke a living and gave no ear to being security cautious. I opened a number of security Roads in the North under Mulwooza and Brothers Limited from 2002 - 2006. I was the first female Engineer to work on security Roads".

Happily married to Muyombyo Emmanuel with two children, Esther has a strong support system away from the demanding world of engineering. She derives support from an understanding husband and parents who give a hand in balancing work and family time especially at the birth of her child and babysitting the toddler.

Esther advises young women to be ambition driven, dream big, to discard the generalization that men should do everything for them. "We should understand they (men) are like us. If you join hands everything works out. Every woman ought to work to use their brain and stop being dependent on men."

She also advises "move with people who are ahead of you; to learn how they have made it. They will always push you to greater things. The ones behind you will do the reverse as well." Like they say, birds of the same feathers flock together.

Rose describes herself as aggressive, shrewd and a no-nonsense person who can drive herself, anywhere in Uganda, do an inspection, return to office or sleep in a car and do a report, unlike other women who may not be comfortable to drive themselves or volunteer to go to site, Rose remarks.

Behind the success story, there are always misfits that gave her the courage to weather any storm. She draws inspiration from fellow strong women in the male dominated engineering world. She mentioned Eng Irene Muloni as one of the women who inspire her. "As a female engineer you need to be sure of your facts and figures, work twice as hard as male colleagues just to prove your worth". Being a field engineer, entails long distance travel, working late that could possibly hinder family relations. Rose recalls carrying her children to a project she was overseeing in Kisoro.

"We have managed to balance work and family life over the years, now that the children have grown."

Rose looks forward to becoming one of the best CEOs, leading a company driven by operation excellence, sufficient resources to provide solutions to clients in a timely manner. "Most challenges in the construction industry include finances, technical capacity in terms of equipment and personnel. However, all these can be mitigated with the right mindset."

Finally, Rose advises women joining the industry, "Engineering is not a bed roses. The only means of survival that can sustain one in a male dominated industry include relevance, value addition to the company and creativity. Don't call yourself an engineer if you don't know how to interpret drawings." she advises.

She believes that affirmative action can get more women in the industry. "If we have five women on a project, it promotes women in a workforce and brings out their visibility in the construction industry; whether in middle, top or low management".

Developing our product range in partnership with our customers

That's how we make the big difference, the Metso Way.

Metso offers a full range of robust and reliable screens including the ES high-energy elliptical motion screen and the CVB inclined circular motion screen. Working in partnership with our customers we have continuously developed our range to provide maximum performance, easy and reliable operation, maximum operational flexibility while achieving safe and simple maintenance.

Find more about our two screen series at metso.com/screens

#TheMetsoWay



Up to 1080 days payment period for 60% of the total cost exclusive to UNBCEC Certified Members!!!

Contact us at +351 917 273 467 or minerals.info.pt@metso.com





The Uganda Building and Civil Works Contractors Co-operative Society Limited holds 2nd AGM



CHAIRMAN'S WORD

UNABCEC SACCO was registered and started operating in August 2017 being the first contractors' cooperative society in Uganda. From a humble beginning the society has made fair progress within a span of one and half years. We still believe that this society will grow to become the pillar of building/civil engineering and other related contractors in Uganda.

The current few committed members of the society have been the pillar on which the edifice of this society is built and sustained. The faith and trust reposed and the unstinted support extended by the esteemed members have all along been a source of encouragement for the society's Executive Committee in building the foundation for the society.

A strategic plan 2019-2021 was developed as a tool to achieve the major dreams of this society. I have a stern belief that the society and its clients are the central focus of the SACCO and hence the fulfillment of their needs is the Society's ultimate goal.

I therefore call upon all the building/civil engineering and other related contractors in Uganda to join this cooperative society.

Can. Eng. Jonathan G. Mwedde

Chairman Uganda Building and Civil Works Contractors Co-operatives Society Limited

Tel: 0772494329/0702494329

UNABCEC set up **The Uganda Building and Civil Works Contractors Co-Operative Society Limited**, a multi-purpose Cooperative, to bring the membership of UNABCEC together to pool resources and work together in jointly owned investments to further meet her objective of **strengthening the member economic base**.



Vision:

To provide effective financial solutions to members by ensuring high quality prompt and affordable credit to members.

Mission:

To be the leading Contractors' financial institution in mobilising savings and providing dedicated financial products and services to its members.

Objectives of the Cooperative:

The primary objective of the cooperative is to provide a forum where members are able to pool their ideas and financial resources in order to attain increased savings, investments, productivity and improve their purchasing power.

Specific Objectives include the following:

1. Encourage regular savings amongst members with a view to build up or generate a pool of funds for the benefit of companies, the company owners as well as their employees.
2. Build up a guarantee fund to cushion individual businesses as well as support contractors' bid requirements
3. Be a basis for negotiating for favorable lending terms by the member businesses with other financial institutions in the country.
4. Complement other UNABCEC activities in advocacy and policy reform.
5. Engage in investment ventures to broaden business opportunities for members
6. Take other measures designed to encourage the spirit and practice of cooperation and self-help among members.

Who can be a member?

The following groups qualify for Membership;

- Construction companies
- Individual directors of companies
- Employees of construction companies
- Family Members of principals
- Building suppliers, manufacturers and sellers

2nd AGM PICTORIAL



Chief Guest
State minister for trade, Hon Werikhe Micheal



SACCO Chairman
Can. Eng. Jonathan G. Mwedde



Guest Speaker
Ms. Christine Mugumya



UNABCEC President
addressing the AGM



SACCO Members

UNABCEC Sacco would like to thank China Food Machine for sponsoring it's 2nd AGM which took place on 7th December 2018 at silver springs bugolobi



Sacco board members with the UNABCEC President, Chief guest and Guest of honor



KFCRUP
Kitgum House
FLYOVER - Railway
Station view

Flyovers to ease traffic congestion in Kampala City

By Patson Baraire

It is common knowledge that while driving through Kampala, during peak hours will not only give you stress but may lead to cancellation of some engagements. On average we lose about 2 hours daily due to traffic congestion in the city.

However, the recent launch of construction of the proposed Kampala Flyover project and upgrading of ancillary roads, will bring some relief to motorists and other road users in Kampala.

The inconvenience caused by traffic jams in Kampala has generally reached intolerable levels. Traffic gridlock has become a regular occurrence which not only affects economic activity but also productivity in the city. In order to mitigate traffic congestion within the Greater Kampala Metropolitan Area (GKMA), Japanese International Cooperation Agency (JICA) conducted a preparatory survey, pre-feasibility and comprehensive feasibility studies between 2003 and 2010. These studies concluded that construction of two flyovers at Kitgum House area and Clock Tower Junctions respectively, widening of Mukwano Road and improvements to interfacing roads and junctions would be effective and feasible to achieve the traffic congestion mitigation objective.

The proposals of the feasibility studies also considered improvement of traffic safety for non-motorized transportation (NMT).

The primary alignment of the project will commence at a point about 500meters to the South side of the Clock Tower junction, passing through the Clock Tower junction and along Mukwano Road to Kitgum House junction

where it will turn East onto Jinja Road which it will follow to the end of the project approximately 250m East of Hotel Africana Junction. The total length is approximately 3.5km.

Objective of the Project

The main objective of the Project is to mitigate traffic congestion and improve urban transportation in Kampala City by construction of flyovers, widening roads and improvement of junctions.

Project Scope

The scope of works of the project include the construction of bridges (flyovers or sky roads), widening and improving existing roads, signalization of roundabouts and construction of an underpass (tunnel). Japan International Corporation Agency (JICA) will finance the cost of the construction and supervision consultants for the project as well as the associated



price escalation and physical contingencies while the Government of Uganda is financing general administrative expenses, taxes, purchase of land and compensation of project affected persons (PAPs).

In September 2015, Government of Uganda and JICA signed a loan agreement for extending an untied loan amount of Japanese Yen (JPY) 199.89 million at an annual interest rate of 0.01% with a repayment period of 40 years including 10 years of grace period for the financing of the project.

The upgrading of several roads will feed traffic into several ongoing and planned transport-related projects within Kampala City and adjacent areas, namely the proposed Bus Rapid Transit (BRT) pilot project, Kibuye-Busega-Mpigi Expressway, Kampala-Jinja Expressway, Kampala-Entebbe Expressway, Nakasero Northern Urban Expressway (VVIP Expressway) and Kampala Northern by Pass.

The Project has been divided into 2 civil works contracts, namely Lot-1 (Package 1: Clock Tower Flyover and Package 2: Nsambya Road) and Lot-2 (Package 3: Kitgum House Flyover). Whereas Lot-2 package 3 contract is undergoing design review due to interface with Standard Gauge Railway (SGR), Lot 1, package 1 and 2 have been contracted to Ms Shimizu-Konoike JV at a contract price of Uganda Shillings 295 Billion equivalent to USD 80,541million. During project implementation, the Contractor/UNRA will take necessary measures to mitigate environmental impacts caused by the project and prevent deterioration of the existing environmental condition in accordance with the Environmental Management Plan approved by NEMA. Preservation and re-vegetation, soil erosion control, preservation of trees and shrubbery, prevention of water pollution, abatement of air pollution, dust, noise measures have been included in the contract. Clean up and disposal of waste materials will be constantly monitored.

The Project will be implemented on highly congested junctions at Kitgum House and Clock Tower and therefore safety measures including working at night, impact on traffic flow and safety, mitigation of traffic congestion during construction will be strictly complied with.

The Contractor will also take HIV/AIDS prevention programs such as advocacy activities, Voluntary Testing and Counselling (VCT), and condom distribution through local human resource.

DOTT SERVICES LIMITED

Engineering Contractors



AN INDIGENOUS UGANDAN COMPANY.

Since 1994, DOTT SERVICES LTD has a highly reliable and quality service delivery, superior competence and performance—with its well-resourced capacity; human machineries.

The Management and Staff of DOTT SERVICES LTD are proud to serve the East African Region as a *"Domestic Ugandan Company"*.

GOD BLESS UGANDA!



ASPHALT WORKS LAYING ON THE NAKALAMA-TIRINYI-MABLE (102KM) ROAD



COMPLETED MAKERERE UNIVERSITY FACULTY OF FOOD SCIENCE & TECHNOLOGY



COMPLETED GULU MAIN MARKET BUILDING



TANROADS CHIEF & THE PLAINS OF SAME-MKUMBARA (96KM) ROADS



HE COMMISSIONING THE TORORO-MBALE (103KM) ROAD



HE COMMISSIONING THE MBALE-SOROTI (48KM) ROAD



Dott Services committed to complete the rehabilitation of Tirinyi - Mbale Road

Despite the challenges encountered by Dott Services in the rehabilitation of Tirinyi - Mbale road, the company is committed to ensure the 99.3 Km road is completed and returned to the government of Uganda.

Dott Services Contracts Manager, Eng. Jamesone Olonya affirms that their company had a conflict with Uganda National Roads Authority (UNRA), early last year, over management issues, that were eventually resolved amicably, thus paving way for successful execution of the remaining work as evidenced by the current progress report.

"Every contract between a contractor and government has got its own unique challenges stemming from various factors and it was the same with - Tirinyi Mbale Road. The project had challenges relating to design and contract management, but these were eventually resolved" Eng. Olonya said.

Explaining the impasse between Dott Services and UNRA that saw the two face off in court, Eng. Olonya said that the original tendered contract which was supposed to be implemented at tender stage, was substantially amended during execution. This was the genesis of their conflict with UNRA.

Olonya said the road had reached its

terminal stage which required more than simply overlaying asphalt and also needed enhancement of the underlying layers to improve the pavement bearing capacity.

He added that there was increase in traffic around the same time that led to significant deterioration of culverts and many vandalised which needed replacement.

Eng. Olonya said it was at this stage that UNRA as the employer decided to change the design and scope of work which brought about big variations in the contract that had been signed and subsequently this raised contractual issues which needed to be addressed .

He said that he was happy when Dott Services and UNRA resolved these issues and the concerns incorporated in a new contract agreement.

Accordingly, the revised contract entailed Dott Services as the main contractor working from revised designs which have considerably improved the road.

As a result Nakalama - Tirinyi - Mbale Road is going to have a much better pavement because the Contractor is replacing the old cross pipe culverts with new concrete pipes that will take a big volume of water especially in swampy areas .

Currently Dott Services has completed laying asphalt on 34Km of the total road surface, which represents approximately 34% of the progress. They have also completed cross drainage works along 70 Km out of the 99.3 Km and project to complete and hand the road back to government by May 2020 in accordance with contract agreement.

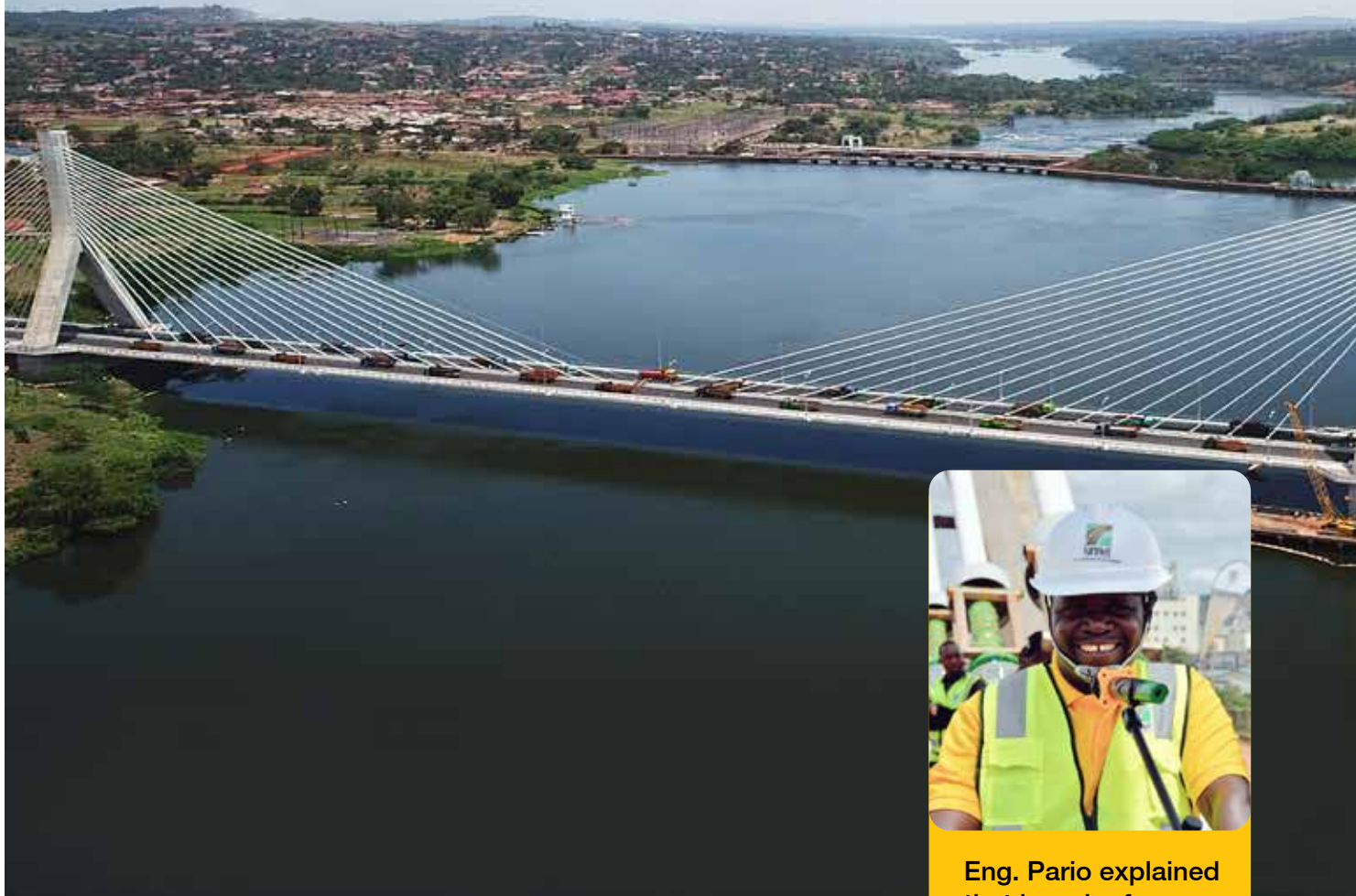
Dott Services, a UNABCEC International Member, is currently involved in construction of Arua Town Sewerage Project, construction of the Kampala Main Sewage and Pipeline passing through Kampala City connecting to Kinawataka Treatment Scheme, construction of Waki Hydro Power in Buliisa District, Construction of Power Lines across the country in Nakasongola, Nakaseke , Luwero, Kiboga, Kyankwanzi, Kamuli, and Buyende Districts.

Some of their other on-going work includes constructing Doho irrigation scheme in Butaleja District and another irrigation Scheme in Rwegaju in Kabarole District, construction of Arua main Market, construction of Yumbe Hospital and building of the Presidential Initiative for Banana Industrial Development (PIBID) facility in Western Uganda.

Main Feature:

National providers can deliver – given space

CASE STUDY: More than 80% of the recently completed Nile Bridge was local content.



Eng. Pario explained that in order for a Local Construction Company to partake in the civil works on mega construction, it must fulfill all requirements in the competitive bidding process.

The successful completion of The Source of the Nile Bridge in Jinja has proved that local construction companies have the potential to take on giant projects across the country. Uganda National Roads Authority (UNRA) Head of Bridges and Structures Eng. Lawrence Pario said that he is optimistic that given more exposure and confidence the Local Construction Companies can perform better on Mega Construction Projects.



"Skills required to work on a mega project like the Source of the Nile Bridge were so diverse that one company could not rely on in-house personnel," Eng. Pario explained. "Where the Main Contractor may want to carry out all the work alone without involving other local companies, such work may delay" He added.

He however said that at the Source of the Nile Bridge, more than 80% was local content. This included workers, consultants and contractors. All these provided the much needed skilled labour, semi skilled and non skilled labour.

The skilled ones included the masons, carpenters, steel fixers and steel benders, concrete technicians, electricians, mechanics, plant operators, plumbers, drivers, and foremen, while on the other hand unskilled labour included the casual labourers and guards.

All these participated in actual construction of the main bridge, steel binding, carpentry work, concrete shoving and electrical works.

They were also involved in the construction of the access and approach roads, maintenance of camps, offices and residences and supply of building materials like aggregate stones, sand and gravel.

This was inclusive of the graduate Interns who participated in construction work where they gained much needed hands-on experience.

Eng Pario is all praises of the local providers that participated in the construction of the Source of the Nile Bridge saying that Quality Control consultants have certified that their workmanship met the expectation of the construction standards.

He observed that the local construction Industry is slowly but steadily getting what it takes to execute mega construction works.

He named some of the local content participants on the Source of the Nile Bridge as Trio Consultants and Mult Consult, Prism Concrete Works, Excel Construction Company that built culverts, Power Africa that provided electrical installations, Noor Construction Company that supplied equipment, and Afcon Ltd that sourced and supplied unskilled casual labourers.

He however said that some Local Construction and Supplies companies have single handedly undertaken some mega bridge construction work across the country and these include Armpass Technical Services that worked on Mitano and Ntungwa Bridges in Kanungu District, Multiplex that worked on Seretigo Bridge in Kween District, Rukoge Enterprises that worked on Apak Bridge in Lira, ETATS that worked on Nyamugasani bridge in Kasese district, Kasese Wood and Nails Industries that worked on Rubina bridge in Kasese Hands Uganda that worked on Opot bridge in Amuria district, Terrain Services that worked on Kabaale bridge in Hoima and Dynaco that worked on Lupeyi bridge in Karamoja.



He said that like any other business, successful construction work requires a company that has got qualified personnel, quality equipment, tax compliance, experience and funds to execute the contract.

With this in mind, the main contractor on the Source of the Nile decided to engage local suppliers and subcontractors which enabled them to successfully complete the work in time.



4x4 mixers & dumpers

NOW AVAILABLE IN UGANDA



Carmix_
Promix_02

Carmix
3.500 TC



For Orders Contact:

Agaba Edwin, +256 782 475 620

Mbeine Nicholas, +256 786 222 951, +256 704 4732 24

Uganda’s only cable-stayed Source of the Nile bridge finally opens to the public

By Patson Baraire



The newly constructed **Source of the Nile Bridge** located across River Nile is the first cable-stayed bridge in the region and the only one in the country.



Constructed at a cost of US\$125 million, the Bridge structure consist of 525 meters length and 22.9 meters bridge deck designed with a two way paved dual lane configuration

The bridge which was constructed with funding from Japan International Corporation Agency (JICA) is located between the Source of the Nile to the South and Nalubaale Hydropower Dam to the North, approximately 500 meters South of the existing Kampala - Jinja Highway.

Constructed at a cost of US\$125 million, the Bridge structure consist of 525 meters length and 22.9 meters bridge deck designed with a two way paved dual lane configuration. It is also reinforced with Y pylon towers built on pile foundations. 2km access roads on both Jinja and Njeru side connecting the new bridge to the existing Jinja - Kampala Highway were also constructed. The contract for construction of the new Source of the Nile Bridge was awarded to Zenitaka Corporation of Japan on November 25th 2013 and construction started in April 2014.

Continued to page **32**

Continued from page 31

The bridge was completed in September 2018. The government of Japan financed 80% of the project in form of a soft loan of US\$100 million at an interest rate of 0.01 percent, repayable in 10 years. The government of Uganda funded the remaining US\$25 million.

According to Uganda National Roads Authority (UNRA) Director of Communications Mark Ssali, the new Source of the Nile Bridge is supposed to fulfill 3 major objectives: contributing to the country's economic growth that will stimulate development, connecting the country to the surrounding East and Central African countries to guarantee movement of trade and people on the Northern Corridor Route (NCR) and also relieve heavy traffic on the old deteriorating Nalubaale bridge which was opened in 1954 and finally a tourist attraction due to its iconic stature.

Ssali added that the bridge was designed with a life span of 120 years compared to other major bridges across the country which have got less than 60 years. Ssali said that the bridge will be safe, comfortable and strong enough to contain the expected traffic flow where speed limit will be restricted to 80kms per hour compared to that of Nalubaale bridge which is at 20km per hour. The new bridge also has two protected pedestrian lanes compared to the old one with just one.

According to its structural design, the bridge will also have a health monitoring system and weigh-in stations on both sides of the bridge that will automatically monitor the tonnage of traffic.





Adapt Technical Services Ltd

Engineers + Consultants

Adapt Technical Services Limited is a registered construction company that has been in existence for since 2009 carrying out civil and electromechanical engineering projects. We offer a one stop solution to all construction related needs, equipment installations, renovation and maintenance works and any other engineering related works.



Total Kigumba Petrol Station



Sacred Girls' Primary School, Kyamusansala



Total Gapco Mbale Taxi Park



Shell Gulu Highway



Swimming pool at Karungibate Health Club



2K Restaurant at Shell South Street

Plot 13, Block 204 - Kawempe.
Tel: 0414575437
Mob: 0772470564/0752754060

P.O Box 21064 Kampala-Uganda
Email: info@adapttechs.com/rssenozi@yahoo.com/rssenozi@adapttechs.com
Website: www.adapttechs.com



Otwane Jesse
Fleet Manager

ABOUT

VISION

To be the most sought-after contractor in which meeting the challenges of execution, quality, safety and schedule set us apart from our competitors.

MISSION STATEMENT

Our mission is to offer the finest quality product, in a timely manner and maintain the highest standards of service to always exceed client satisfaction.

LOCATION:

The company is located at plot 1508 Kigombya-Mukono which is about 24 kilometers from the Kampala City Centre along the Kampala Jinja Road Highway. The company's full address is as follows: Postal Address: P.O. Box 29087, Kampala, Uganda Telephone: +256-392-949990, Email: info@abubakertech.com

ABUBAKER TECHNICAL SERVICES AND GENERAL SUPPLIES LIMITED is a Civil Engineering and Construction company that has over the past 16 years been pioneering in many construction methods, innovations and trends hitherto not witnessed in Uganda by employing specialized manpower, machinery and equipment to meet the most demanding requirements in the construction world.

We decided to expand by tapping into neighboring market with Kenya, Rwanda, Burundi, Tanzania and also United Arab Emirates U.A.E (Dubai). The long list of projects successfully completed by Abubaker Technical bears witness to our commitment and performance in the region. After 10 years of such commitment we have gained the trust and respect of a wide range of clients including Governments of Uganda (i.e. Kampala Capital City Authority (KCCA), Uganda National Road Authority (UNRA) and Civil Aviation Authority (CAA).

Our spontaneous growth has been unparalleled and has been achieved through.

1. High quality products exceeding client

satisfaction

2. Integrity
3. Innovation
4. Transparency and accountability
5. Value for money
6. Efficient commercial and administrative facilities

Abubaker Technical Services and General Supplies Limited offers services in the following areas:

1. New Road Construction (Paved and Unpaved)
2. Road Re-construction and Rehabilitation (paved and unpaved)
3. Bridges
4. Road Maintenance (Periodic and Routine)
5. Drainage Construction
6. Drainage Maintenance
7. Large waterway Channel Construction and Maintenance
8. Remodeling and alterations for traffic schemes
9. Road markings and signs
10. Building construction and renovations
11. Sanitary Landfills
12. Water Supply and Sewerage Systems




 Internship



Empowering Tomorrow's Contractors and building the future of our industry today

GRADUATE INTERNS BECOME EMPLOYEES

Each year, the Association invites students majoring in construction and engineering fields at College of Engineering, Design, Art and Technology (CEDAT) of Makerere University and Faculty of Engineering of Kyambogo University to interview for paid up internships with our contractor members. Typically, our members hire between 50 and 60 interns each year.

Construction Industry Advancement Program has now been fully initiated at UNABCEC to offer the final year Student Graduate Internship Program. The huge success of the program is that, after they graduate, many students will be offered full-time positions at the company for which they interned. These early experiences give students an important stepping stone into a career.

One of the contractors championing the career advancement program is Armpass Technical Services a Ugandan owned and registered company.

Armpass has been able to absorb Young Graduate Interns for placement on their sites across the country. Armpass is currently working on the 45 kms Mubende - Kakumiro - Kagadi (MKK).

Although this is not the first time Armpass is taking on a giant project, it is the first time they have absorbed Graduate Interns on a project.

Mubende - Kakumiro - Kagadi (MKK) road construction work, started in June 2017 and has 6 graduate Interns from Ugandan Universities.

Amanyire Andrew, the Armpass Technical Services' Site Coordinator is full of praises of his employers for accepting the placement of interns in this particular engagement.

Amanyire said that the interns were sourced from Makerere University and they are fully involved in the construction work at the site.

"The new team has come with new ideas they have just studied at school, and the placement will give them confidence to get hands on with what they studied on top of gaining experience" Amanyire said. "This work experience allows the young engineers to build professional confidence through exposure to real work environment and close mentoring by more experienced senior engineers in the same field"

Amanyire said that he started as an intern although he initially found the job challenging. He has come to appreciate the practice he is able to put into the work and recommends that it should become the only way interns are attracted to hands-on jobs.

Nyanja Abraham, a junior Engineer in charge of Earthworks who started out as a graduate intern of Civil Engineering from Makerere University, is currently on placement under Armpass Technical Services on the ongoing Mubende -Kakumiro - Kagadi road and he said that he learnt about the internship placement at Armpass through his Lecturer Eng. Anthony Rucukye. He said that the placement has helped him apply the principles he studied at Makerere University. He said that any young graduate who faces challenges on job-site as an intern will nonetheless persevere for future undertakings.

Efforts through UNABCEC and its Members and industry partners are focused on the goal to attract, retain and train the future construction industry workforce.



Armpass is gender sensitive when it comes to job placement and is currently engaging Ms. Nakamanya Gladys, a graduate of Land Surveying from Makerere University who is involved in the surveying at Armpass Technical Services project on Mubende - Kakumiro - Kagadi road.

"Being a girl has not stopped me from doing my work as a surveyor, it has actually broadened my understanding of the construction industry and if given an opportunity, I will take up a permanent position in Armpass Technical Services." She said of her first ever job placement in her life.

She also said that female graduate Interns should be encouraged to take up jobs in the construction industry because it helps them understand more on how to work in the male dominated construction industry.

Ronald Ssekitto, a chief surveyor and supervisor of the Land Surveying interns is full of praises for Nakamanya for her determined resilience to learn. He said that the interns are shaping their future and positioning themselves for bigger opportunities ahead since they are learning from hands on experience.

Started in October 1997, Armpass Technical Services is a private owned company with the motto "We Deliver" and a vision to be East Africa's Premier Contractor Delivering projects and services to the market place on time and with a mission to safely deliver any project any time in any environment for the benefit of customers, shareholders, employees and Community.



Graduate Internship Placement Opportunities



Uganda National Association of Building and Civil Engineering Contractors (UNABCEC) through her "Construction Industry Advancement Program" invites final year students pursuing Construction and Engineering related courses at Makerere University and Kyambogo University to apply for graduate internship placements with our member companies.

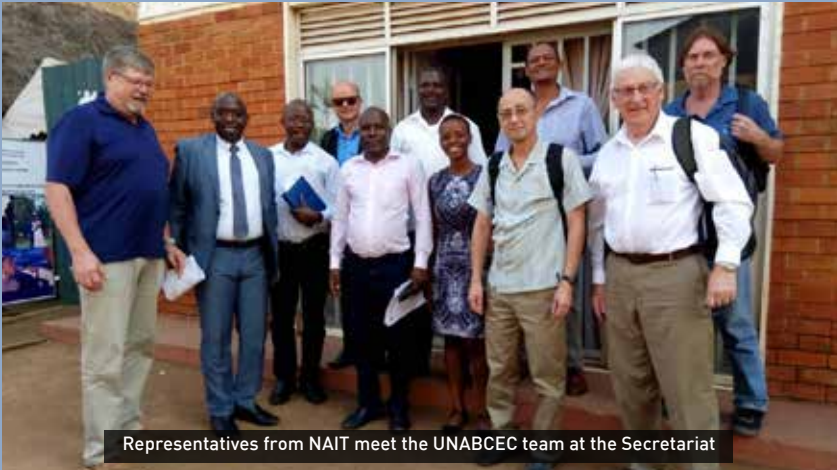
Stand a chance to be offered full-time employment with our member companies after a successful graduate internship.

Requirement: CGPA of 3.6 and above

Send Application letter, Testimonial, A and O level certificates and University ID to executive.director@unabcec.co.ug not later than 30th June 2019.

No hand delivered applications will be considered.

Ministry of Education and Sports leads in being 'selfish and sleeping on the job' to skill the WORKFORCE in Uganda



Representatives from NAIT meet the UNABCEC team at the Secretariat

His Excellency President Museveni described his ministers as 'sleepy and selfish' people during his address to investors during the sixth presidential investors round table on 7th Feb. 2019. UNABCEC agrees with His Excellency and his Ministry of Education and Sports is at the lead in failing to skill the workforce in Uganda.

Uganda's Ministry of Education and Sports as part of the Uganda Skills Development Project, a program funded by the World Bank - Component 2 seeks to improve the quality and relevance of skills development, and shall develop 4 colleges to eventually become Centers of Excellence (CoE) offering high quality competency-based training for artisans (low-level), craftsmen (medium level) and technicians (higher-level) to equip them with skills demanded by selected trades/occupations in the manufacturing, construction, and agriculture sectors of the Ugandan economy.

The Northern Alberta Institute of Technology (NAIT) signed a three-year agreement with the Government of Uganda to improve technical college capacity to develop training programs in key industries. The NAIT project is a twinning agreement with Uganda Technical College Lira and Uganda Technical college Elgon where NAIT will develop a curriculum for 'selected' courses, provide equipment lists and infrastructure guidance, and train the instructors who will eventually teach at the schools in Uganda. The selection of courses was done with Ministry of Education without wide consultation with industry stakeholders.

During a meeting with representatives of NAIT, the association was dismayed to learn that the program's selected courses are obsolete to the current needs of the industry and are simply duplication of the courses offered countrywide in technical schools.

The association appreciates NAIT's technical training and applied education that is designed to meet the demands of Alberta's industries – graduates have the knowledge and skills employers want. The students leave NAIT confident, prepared and in demand. NAIT twinning with our national technical colleges to assist develop similar industry demanded programs is a very welcome move by Government. However the technocrats at the ministry of Education and sports are sleeping on the job and failing the Government's efforts to develop the nation.

The Ministry advertised for consultancy services to undertake a Capacity Skills Needs Assessment, establish Occupational Standards and develop sector skills strategies and plan for the construction sector whose deadline for submission was February 20, 2019. It leaves one wondering why this was not done earlier before NAIT coming on board such that it implements the sector driven courses.

NAIT has a Heavy Equipment Technician program that trains students to maintain, repair and overhaul heavy vehicles and industrial equipment, both towed and self-propelled. The heavy equipment industry is very diverse, and typically apprentices specialize in a certain field of repair. Similar program should be a priority in the industry.

MoES must wake up and develop a national strategy for job training programs which will help streamline and make existing programs more efficient. Establish an advisory board of private sector and government representatives to help ensure the programs being taught in classrooms are needed in the workplaces. Our association and its members pledge to partner with government to educate, train and upskill workers through apprenticeships and on-the-job training.

MoES must wake up and develop a national strategy for job training programs which will help streamline and make existing programs more efficient.



70% finance deal for 240 days on Bitumen sprayers and chips spreaders exclusive to UNABCEC certified members



LOOKING FOR A SPRAYER?

MASSENZA



MASSENZA S.r.L.

Via Bologna, 12 - 43036 FIDENZA (PR) ITALY

ph: 0039 - 0524 202811 • fax: 0039 - 0524 530205

www.massenza.it • e-mail: massenza@massenza.it

Preparing for ongoing and coming Infrastructure Projects

Increases in infrastructure spending could be a boon to contractors across the country on 30% mandatory sub-contracting to local contractors provision on Uganda National Roads Authority new projects.



The process to become a sub-contractor on these mega projects is unregulated and local contractors are suspicious. These mega projects need to be subjected to an assessment of compliance with best practice. UNABCEC has proposed a Standard that we require to have mandatory sub-contracting on public sector contracts

"People are looking at how they can become part of that," says Mark Nsubuga, a UNABCEC Board Director and the Managing Director of 37 year old domestic firm M/S Kasese Nail and Wood Industry Limited.

The process of becoming a sub-contractor on these mega projects is unregulated and local contractors are suspicious. These mega projects need to be subjected to an assessment of compliance with best practices. UNABCEC has proposed a standard that we require to have mandatory sub-contracting on public sector contracts.

Furthermore, it should be Uganda Government intent to increase the minimum Contractor Participation Goal (CPG) of 30% to at least 51% over a ten-year period. This incremental phasing-in of the CPG will provide employers and contractors the time required to gain experience with this Standard, and to introduce the necessary changes into the nature and structure of construction contracts to accommodate a CPG of 51% or higher. The standard sets out the methods by which the key performance indicator is measured, quantified and verified in the performance of these contracts.

Quality of work, speed and reputation is extremely important, Mark says. The international contractors will be looking to sub-contract part of the works, looking for local contractors to deliver in a timely fashion.

"There is a lot of opportunity within this space," Mark says.

Follow the link below to find ongoing and upcoming Infrastructure Projects

Road Construction Projects Under UNRA Jan 2018

URL:<http://catalog.data.ug/dataset/27cd6d5f-491a-4ad4-86bf-92f460bf9734/resource/ccb2ea18-3df4-4cc1-a58c-086e30d117af/download/unra-projects---january-2018.csv>

Why contractors need to vote in 2021

LET OUR VOTES COUNT



"A call to all our members to mobilise all their staff and casual laborers with their families and relatives to register NOW for National IDs.

Let our constituency of over 1 million voters voice to be on National Agenda.

Together we can influence and achieve the future we need for our Construction Industry"

The next national elections are around the corner and all politicians are preparing . These coming elections are particularly vital for our construction industry. The outcome of these elections will have a significant impact on national political, economic and regulatory policy for at least the next ten years. Regardless of who wins the next elections, if the construction industry doesn't turn out and vote in large numbers, we will have a lot to lose.

The next national elections are around the corner and all politicians are preparing . These coming elections are particularly vital for our construction industry. The outcome of these elections will have a significant impact on national political, economic and regulatory policy for at least the next ten years. Regardless of who wins the next elections, if the construction industry doesn't turn out and vote in large numbers, we will have a lot to lose.

It will take a variety of approaches to overcome the longstanding and growing weakness of construction industry. UNABCEC is advocating policy changes that will streamline the construction industry in Uganda. We need a Government that ought to;

1.1. Entrench and enforce "National Reservation Schemes" within the existing procurement laws and frameworks that deliberately cater for "Domestic/Citizen Owned (home grown) Companies" to favorably tender for and implement mega-infrastructure projects in general, and in particular, Government financed projects. In this respect, a "threshold system" Must be introduced that provides for exclusive reservation system.

1.2. Provide for "Foreign Service Providers" to partner with "Domestic/Local Service Providers" through "Sub-Contracting, Joint-Venture, or similar arrangement"; the extent of the works to be implemented by the Local Service Providers should not be less than 30% of the projects costs (foreign or locally financed) on all infrastructure projects whose values are above the agreed national reservation limits.

1.3. Classify and Register Contractors as one of the most tangible ways of promoting transparency and fair competition in procurement of works, goods and services in the construction industry; it should therefore, be implemented in accordance with the relevant provisions in the National Construction Industry Policy. Similar

Continued to page 47

World Bank signs five-year agreement to use FIDIC standard contracts



Under the terms of the agreement, FIDIC has granted the World Bank a non-exclusive licence to refer to the six major FIDIC contracts for projects they finance and the documents will be used as part of the bank's standard bidding documents.

International engineering federation FIDIC (the International Federation of Consulting Engineers) has secured a major agreement with the World Bank that will see the international funding organisation adopt the use of six FIDIC standard contracts for the next five years.

Under the terms of the agreement, FIDIC has granted the World Bank a non-exclusive licence to refer to the six major FIDIC contracts (see list in notes below) for projects they finance and the documents will be used as part of the bank's standard bidding documents. The contracts mainly include the 2017 Second edition FIDIC contracts, which cover a wide range of international construction and infrastructure work, and the World Bank's move represents a major endorsement for the contracts from a major international funding organisation. FIDIC also expects to announce a similar agreement with the other multilateral development banks.

FIDIC chief executive Dr Nelson Ogunshakin said: "This is a major development for FIDIC and we are delighted that the World Bank has agreed to adopt our 2017 editions of the Rainbow suite of contracts and use them as a key part of their standard bidding documents. This will create more certainty in the market as by adopting the FIDIC contracts on major projects the World Bank is saying that they endorse the fair and balanced approach that these documents offer to parties on major construction contracts. The familiarity that the FIDIC contracts bring make it easier to get projects underway as many of the typical commercial risks are clearly addressed in the contracts and all the parties understand their obligations and responsibilities.

"Endorsement by the World Bank should provide additional comfort to the financial, institutional and private equity investors operating in the

global market to adopt the use of FIDIC standard procurement contracts as an effective tool to mitigate the risk associated with investable infrastructure asset class. Over the coming months, we will be working with our member associations and strategic partners to ensure that the FIDIC 2017 contract editions are translated into five major languages - Arabic, Chinese, French, Portuguese and Spanish - to aid effective use across the World Bank and other multilateral development banks' operating countries."

Commenting on the signing of the agreement, Enzo De Laurentiis, chief procurement officer at the World Bank, said: "We are very pleased to continue to build on our long collaboration with FIDIC by adopting the standard conditions of contracts in the 2017 suite for use in projects financed by the World Bank, as appropriate and complemented by our Conditions of Particular

Application (COPA). Together, the 2017 FIDIC standard conditions and our COPA, will ensure that infrastructure contracts financed by the World Bank continue to be based on an internationally recognised standard and reflect key aspects of our policies and practice related, among others, to managing environmental, social and integrity risks.”

FIDIC president Alain Bentéjac said: “This move by the World Bank represents major international market buy-in for our FIDIC 2017 Second edition contracts and one that we hope will also influence the supply chain to adopt FIDIC contracts thereby creating even more certainty in the planning and delivery of major international construction and infrastructure projects. We look forward to continuing our strong partnership with the World Bank and the other multilateral development banks (MDBs) over the coming years.”

The six FIDIC contract documents covered by the FIDIC/World Bank agreement are as follows: -

- Conditions of Contract for Construction for Building and Engineering Works Designed by the Employer (“Red book”), Second edition 2017;
- Conditions of Contract for Plant & Design-Build for Electrical & Mechanical Plant & for Building & Engineering Works Designed by the Contractor (“Yellow book”), Second edition 2017;
- Conditions of Contract for EPC Turnkey Projects (“Silver book”), Second Edition, 2017);
- Client/Consultant Model Services Agreement (“White book”), Fifth Edition 2017;
- Conditions of Contract for Design, Build and Operate Projects (“Gold book”) First Edition 2008; and
- The Short Form of Contract (“Green book”), First Edition 1999.





Unrivalled Quality at

TERRAIN PLANT LTD.

Uganda's most reputable supplier of quality Generators and Construction Equipment backed up by a highly professional and efficient after sales service

 <p style="text-align: center; color: red; font-weight: bold;">Geosynthetic Solutions, Geotextiles, Geogrids, GCLs etc</p>	<p style="text-align: center; color: red; font-weight: bold;">Concrete Mixers</p> 	
 <p style="text-align: center; color: red; font-weight: bold;">Heavy Duty Generators 10 – 1000KVA</p>	 <p style="text-align: center; color: red; font-weight: bold;">Sullair air compressors</p>	 <p style="text-align: center; color: red; font-weight: bold;">PUTZMEISTER Concrete Pumps</p>
  <p style="text-align: center; color: red; font-weight: bold;">Power Tools Distribution and Service</p>		

Located at
 Plot 93, Lubowa (next to Mildmay Hospital) Lweza, Entebbe Road
 ☎ +256 393 260086 | +256 772 200951 ✉ sales@terrainplant.com 🌐 www.terrainplant.com








Shs3.7 Trillion Kampala- Jinja expressway project to commence early 2020

The Government of Uganda represented by the **Uganda National Roads Authority (UNRA)** is seeking to partner with a private sector entity to design, build, operate, maintain and transfer a limited access tolled expressway between the cities of Kampala and Jinja in Uganda.

Following the conclusion of the evaluation process and no-objection from Development Partners (African Development Bank, French Development Agency and European Union), four consortia out of the eight were shortlisted having satisfied all the minimum qualification requirements. The shortlisted companies are now expected to submit technical and financial proposals whose evaluation will run until the end of the year. These companies are:

- i. Strabag and IC Ictas from Austria and Turkey —a consortium of Austrian and Turkish firms
- ii. China Communications Construction Company/China First Highway Engineering Company Ltd from China
- iii. CCKS consortium comprising of South Korean and Chinese firms -China Wuyi
- iv. KJ Connect/Vinci Concessions/Mota-Engil—a consortium of French and Portuguese firms

The planning estimate for the KJE is Shs3.7 trillion pooled through Public Private Partnership arrangement. The government has already committed a principal of \$400m (Shs1.4T) and the preferred bidder will have to mobilise \$600m (about Shs2.2T) through a mix of equity and debt.

This project will be the first built in the country using a Public-Private Partnership (PPP) model. This implies that the contractor awarded the contract will design, build and operate the route for 30 years, earning profits by charging tolls before transferring the ownership to the state.

The billion dollar project forms part of the Northern trade corridor from Mombasa in Kenya through Kigali in Rwanda. This is a strategic corridor which serves as a trade link to the sea for land locked countries of Uganda, Rwanda, Burundi, South Sudan as well as the eastern Democratic Republic of Congo.

According to UNRA, the project will be carried out in two phases. In the first phase, a 35km section of the expressway of 4+4 lanes from Kampala to Namagunga in Buikwe district will be constructed alongside the 1 18km Urban Expressway of 2+2 Lanes with design speed up to 100kph which will start at Butabika, on the Eastern outskirts of Kampala, and link with the new Kampala- Jinja mainline Expressway then connect in Munyonyo.

In phase two the rest of the expressway, a 42km 2+2 lanes section with a design speed of up to 120kph between Namagunga and Jinja, where it'll cut off at the cable bridge will be built. The new road is expected to reduce the travel time between Kampala and Jinja to 70 minutes. Currently, the average time it takes to travel between the two towns is about two and a half hours.

UNRA said the project will generate about 1,500 jobs during construction and 250 jobs after construction to operate and maintain the road. It is also expected to generate tax revenue of at least \$300 million over the 30-year concession term.



EAST AFRICAN PILING



Specialists in deep foundations

Engineering Contractor and Consultant

- Deep foundations
- Cast in-situ piles
- Secant and contiguous pile retaining walls
- Pile load testing and pile integrity testing
- Continuous flight auger piles
- Rotary piles
- Driven piles
- Sheet piles

www.eastafricanpiling.com | info@eapiling.com | Plot 93 Lubowa, Kampala, Uganda | Tel: +256706888861



Special Offers for Clients in Precast Concrete Business

We have special offers for clients already in the precast products business. We know the challenges of acquiring and maintaining good technology on your sites. We want to take the challenges away from you and bring our technology to your casting yards and make high quality products for you at rates that will make your business more profitable and competitive. We guarantee quality and give you a peace of mind to focus on sales and growth of your business.

P.O. Box 37, Mtinda - Kampala Plot 2965, Namwanje Industrial Park
 Cell: +256 771 485 783
 Email: admin@ecoconcrete.co.ug / sales@ecoconcrete.co.ug
 Facebook: Ecoconcrete Ltd



Give your money more mileage!

It costs a property developer/contractor a minimum of UGX 400 to handle and transport a block unit (150x200x400mm) from any yard to a construction site in a 20km radius. An average construction project will take 20,000 blocks making it UGX 8 million (US\$ 2,300) in transport costs alone. Avoiding this cost alone reduces your construction costs by about 10%. We at Eco Concrete have decided to be generous.

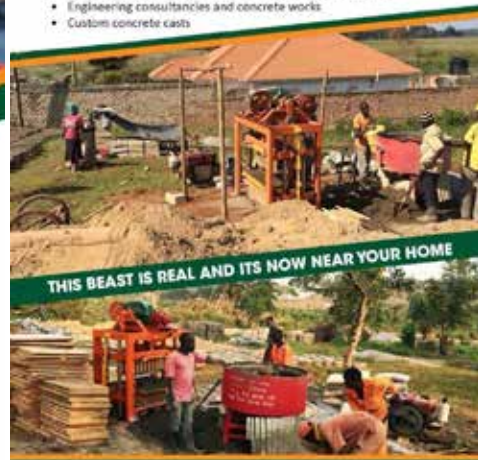
We return the UGX 400 you spend in transporting a unit block back to you our clients. We actually move to your site and make the whole process more cost-effective for you. Meet one of our beasts that has a capacity of 1,000 blocks a day. The beast wants to visit you.



P.O. Box 37, Mtinda - Kampala Plot 2965, Namwanje Industrial Park
 Cell: +256 771 485 783
 Email: admin@ecoconcrete.co.ug / sales@ecoconcrete.co.ug
 Facebook: Ecoconcrete Ltd

Other products on offer:

- Pavers of all types (heavy duty and light duty)
- High performance concrete
- Concrete Chemicals and additives
- Concrete bricks and blocks of all types
- Hollow crib retaining wall units (heavy duty 35kg each unit)
- Engineering consultancies and concrete works
- Custom concrete casts



P.O. Box 37, Mtinda - Kampala Plot 2965, Namwanje Industrial Park
 Cell: +256 200 924 014 / Cell: +256 771 485 783
 Email: admin@ecoconcrete.co.ug / sales@ecoconcrete.co.ug
 Facebook: Ecoconcrete Ltd



Genuine Contractors in Uganda you can trust

A-1 INTERNATIONAL CONTRACTORS Multi-Billion Contractors



ARAB CONTRACTORS (U) LTD
Plot 20 Upper Naguru East Road. P.O
Box 7289 Kampala
0392 786340 or 0776 005624
arabco@africaonline.co.ug
Mr. Mohammed Tolba

CEMENTERS

CEMENTERS UGANDA LIMITED
Plot 130, 6th Street, Industrial Area.
P.O Box 22766 Kampala
0393 262168 or 0393 346847
uganda@cementers.com
Mr. Kartick Halai



CHINA WU YI CO LTD
Plot 12, Naguru Drive Kampala
0776327623 or 0783995862
chinawuyiuganda@hotmail.com
Wu Kaibing



COIL LIMITED
Plot 59 Katalima Road, opposite police
headquarters, Naguru
0758 888001
mail@coil.ltd.com
Pooja Dokwal



DOTT SERVICES LTD
Plot 30, Bukoto Crescent, Naguru Hill.
P.O.Box 20005, Kampala
0414-566140 or 0772-911207
Mr. Maheswara Reddy
info@dottservices.biz



EAST AFRICAN PILING COMPANY
LIMITED
Plot 93 Lubowa-Lweza, Entebbe Road
P.O. Box 23132, Kampala
0783 742920
info@eapiling.com
Kevin Bradshaw



MOTA-ENGL ENGENHARIA E
CONSTRUCAO AFRICA S.A
Uganda Branch: Plot 2, Park Lane
P.O.Box 8453, Kololo - Kampala,
Uganda
+256 (0)312 203 031
info@mota-engil.ug
www.mota-engil.com
Mauro Ventura

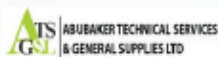


SEYANI INTERNATIONAL COMPANY
LTD
Plot 125/6/7 Bombo Rd. Kawempe
next to shell.
P.O.Box 23067, Kampala
0414566309 or 0756222760 or
0772 222760
info@seyanintug.com
Nimesh.K.Seyani



TERRAIN SERVICES LTD
Plot 93 Lubowa-Lweza, (next to Mild
may), Entebbe Road
P.O. Box 23132, Kampala
+256 392 177267; +256 752 720953;
+256 752 729803
info@terraingroup.org
paul.cockerill@terraingroup.org
Paul Cockerill

CLASS A-1 LOCAL CONTRACTORS Annual contracts above 15Bn UGX



ABUBAKER TECHNICAL SERVICES &
GENERAL SUPPLIES LTD
Kigombya Mukono. P.O Box 29087,
Kampala
0772-577781 or 0392-949990
info@abubakertech.com
Juma Kutakulimuuki



AMBITIOUS CONSTRUCTION
COMPANY LIMITED
Plot 1, Swaminarayan Close,
Wankulukuku Road, Nalukolongo
industrial area.
P.O Box 12452, Kampala
0414 273453/4
ambitious@prayoshagroup.net
Parsant Ramji Patel



ARMPASS TECHNICAL SERVICES
Plot 1243/4 Block 228 Kyadondo,
Mbalwa-Namugongo
P.O.Box 786, Kampala
0772 436 595 or 0753 436595 or 0752
736 595 or 03929 44975
fkaruhanga@armpass.co.ug
info@armpass.co.ug
Francis Karuhanga



BABCON UGANDA LIMITED
Plot 30 kome Crescent Luzira
P.O.Box 2100, Kampala
0414 220327 or 0772744011
babsav@infocom.co.ug or
gzaribwende@babco.co.ug
Godfrey Zaribwende



EXCEL CONSTRUCTION LIMITED
Plot 43/45 Eng Zikusooka Way.
P.O Box 1202, Jinja
0434122068 or 0414505959 or
0752229955
excel@excelconstruction.org or
vik@excelconstruction.org
Satvinder Saini



KASESE NAIL & WOOD INDUSTRY
LIMITED
Plot 936/970 Block16 Ndeeba Masaka
road & Plot 26/28 -2nd Street Ind. Area
P.O.Box 103, Kasese
0752 244116 or 0772 244111
mark@knwi.co.ug or info@knwi.co.ug
Mr. Nsubuga Mark



MULTIPLEX LTD
Old portbell road, next to NWSC.
0701424315 /0772424315
mnbosa@gmail.com
Moses Ndege Bbosa



PRISMA LIMITED
Plot 22 ssemawata place. P.O. Box
34764, Kampala
0772708200
olul.francis@gmail.com
Olul Francis



ROKO CONSTRUCTION LTD
Plot 160 A & B Bombo road Kawempe.
PO.Box172 Kampala
0414 567305/331 or 0393 203110 Or
0772767472
roko@roko.co.ug
Diana Kasabiiti



UNIVERSAL ENGINEERING (U) LTD
Plot 113 Namugongo road. P.O Box
71470 kampala
0774 520090
univeg2003@yahoo.com
Agaba Tomson



VAMBECO ENTERPRISES LIMITED
Plot 43 Kanjokya Street, Kamwokya
P.O Box 16220 Kampala
0772748351/ 0772716220/
0414543510
vambeco@vambeco.com
Banteyehun Haile



VEKSONS U LIMITED
Suuna road, next to Uganda AIDS
Commission - Ntinda Strecher.
0414 258662
vul@veksonsultd.com
Hitesh Hirani

CLASS A-2 LOCAL CONTRACTORS Annual contracts between 10Bn and 15Bn UGX



AFRO BUILD (U) LTD
Plot 63 Ntinda -Kisasi road.
P.O Box 10736 Kampala
0782600748
afrobuild2006@gmail.com
Rajesh Kumar



AMUGOLI GENERAL ENTERPRISES
LTD
Plot 1 Kataza close 11, City Royal
Hotel, Bugolobi
0414572485
amugoliug@yahoo.com
amugoli@amugoli.com
Koluo Charles



CIVTEC AFRICA LIMITED
Plot 10, Malcom X road, Kololo
0779918103
civtec@civtecafrica.com
Castro Tarenwa Kagina



CORONATION DEVELOPERS (U)
LIMITED
Plot 171, Mutesa II Road. Ntinda.
P.O Box 5696, Kampala
0414699084
info@coronationdevelopers.co.ug
Mahinder Singh Channa



KIRU GENERAL SERVICES LTD
Nsubuga Kakembo drive, off Kiwatale
-Ntinda road.
P.O Box 3463 Kampala
0772 401781
gpkiberu@yahoo.com
Eng Kiberu George Patrick



KUKA (U) LIMITED
Plot 88, gov't road, Booma East,
Fort-portal municipality
Kabarole District.
0788 762087
kukauganda@yahoo.com
Busingye Donald



MUMA CONSTRUCTION LTD
Ntinda- Kulambiro Road
P.O Box 91 Kampala
0772 431806
mosesstbs@gmail.com
Tiberondwa Moses



NICONTRA LIMITED
Plot 32 Martyrs way, Ntinda
P.O Box 5588, Kampala
0392 716055 or 0772 821 874 or 0414
286261
nicontra@gmail.com
byenic@gmail.com
Byengoma Nicholas



ROCKTRUST CONTRACTORS (U) LTD
Plot 150 Nile Road Njeru town council
0392 944516
rocktrustcontractorsultd@gmail.com or
rocktrustt1@gmail.com
Ssembatya Francis



RODO CONTRACTORS LTD
Kayanja close - Mbuya 11 zone 1, Old
kireka road
P.O Box 28505, Kampala
0392 940788 or 0773138719
wamimbi@yahoo.com
Wamimbi Robert



STONE CONSTRUCTION LIMITED
Plot 244 Kajjansi, Near Kajjansi
Airfield
P.O.Box- 26443, Kampala , Uganda.
0792-732-373 or 0703-045-370
Procure@stonecon.net
Gopal D Vekaria.



UGANDA MARTYRS HOUSING &
CONSTRUCTION COMPANY LTD
Kyalijajjala-Kira road. P.O Box 2789
Kampala- Uganda
0776475741
okello.ateker@gmail.com
Okello Francis

CLASS A-3 LOCAL CONTRACTORS
Annual contracts
between 5Bn and 108n
UGX



DAJ INVESTMENT LTD
Plot 7 Rukidi iii street Fortportal P.O
Box 440
0772738885
dmugarra1@gmail.com
Denis Mugarra



CGH ESTABLISHMENTS LTD
Plot 5 Ring road, Kibuye-Kampala
0772 687683 or 0772 452469
cghestablishment@yahoo.com
Eng. Mubiru Charles
Ms. Gertrude Nakitto



EPSILON UGANDA LTD
Plot 1413 Kibuli-Mbogo Rd
P.O.Box 12647 Kampala
0414 252076
0772 353981
epsilonugandalimited@gmail.com
Moses Kitaka



FALCON ESTATES LIMITED
Plot no : 1111, Kansanga Nabutiti
P.O.Box 34725 Kampala Uganda
Info@falconestates.co.ug
0772202444 or 0414270088
Hassan Alwi



GESES UGANDA LTD
Plot 4 Pilkington Road
Kampala Uganda, P.O BOX 30315
Kampala
0752 092788
geses2000@gmail.com
Ampaire Michael



GABIKAN ENGINEERING LTD
Mukono - Kawuga road.
0782315707
eng.ronald2008@gmail.com
Mubabi Ronald

LUSA CONSTRUCTION AND
COMPANY LTD
Plot 173- 174 Ring Road Lubiri (Bell
depot building)
0784 923209 or 0705 553311
lusaconstruction@yahoo.com
Musinguzi Herbert



TECHNICAL MASTERS LIMITED
Ninda Kigoowa road. Plot 582,
opposite Power Trust Solar
0772 700206
tml@technicalmasters.co.ug
Mwanja Joseph

CLASS A-4 LOCAL CONTRACTORS
Annual contracts
between 1Bn and 58n
UGX



ADAPT TECHNICAL SERVICES LTD
Plot 13, block 204 Kawempe
P.O.Box 21064, Kampala
0414 575437 or 0752 754060 or
0772 708200
olul.francis@gmail.com
rssenozzi@yahoo.com
Ssenozzi Robert
Olul Francis



ARS CONSTRUCTION COMPANY (U)
LTD.
Block 110 Plot 1174, Jinja road-
opposite Memarito hotel, Bweyogerere.
P.O Box 613, Kampala, Uganda
0777 648932 or 0782 319214
frigerio@arsconstruction.co.ug
Francesco Frigerio



BOLT CONSTRUCTION COMPANY
LIMITED
Cynthia house Kawuku, Kisubi Entebbe
Road P.O Box 10462, Kampala Uganda
0772466390
a_mukiibi@hotmail.com
Mukiibi Andrew



BUILD BASE ASSOCIATES (U) LTD
Plot 724/5 Theta building - Mawanda
road
0772 609863 or 0772 186595
buildbase2011@live.com
Asaba Stephen Irumba



DANSEM CONSTRUCTION COMPANY
LTD
Plot 163 Ntinda-Naalya road, Mt. Olive
building. P.O Box 29552 Kampala
0701 510877
dansenltd@gmail.com
Wadda Fred



DYNACO LTD
Plot 251 Kyebando-Kisalosalu road,
Bukoto
0772 630834 or 0414 691834
dynacolimited@gmail.com
Eng. Jonathan Tugume



ETA ENGINEERING WORKS &
SUPPLY CO. (U) LTD
Plot 01/03, Barya plaza. P.O. Box 191
Mbarara/ 36276 Kampala
0772 638445
etacompanies@gmail.com
Kituyi Evelyn



GAT CONSULTS LIMITED.
Plot 205 Hills House, Entebbe Road
P.O Box 37067, Kampala
0414 580472 or 0772438420
gatltd@yahoo.com
Mr. Mugizi Leonard



GEOMAX ENGINEERING LTD
P.O BOX 74710 Kampala, Seeta
Bukerere rd next to Seeta playground
0779963000 or 0700243813
geomaxconsult@gmail.com
Nabaya Silver



HEBRON INVESTMENTS LTD.
Plot 433 Jinja Road
Kazinga Bweyogerere
0772 422359
samkibbe@gmail.com
Samuel Kibbe



HOME BUILDERS LTD
Plot 640, block 195 kyanja - gayaza rd
0414 389122 or 0752 667123
homebuilders_hbl@yahoo.com
aloyusius.lubowa@hbl.co.ug
Aloysius G. Lubowa

KENVIN COMPANY LTD
Plot 8/10 Kampala road. Uganda
House Building, Third floor.
0772 594960 or 0782 604047
kenvinco@yahoo.co.uk
Nayabarema Vincent
Ahabwe Keneth

KINGSTONE ENGINEERING &
CONSTRUCTION CONSULTANT LTD
Plot 832 Namanve Industrial Park.
P.O. Box 8062 kampala
0782264288
info@kecco.co.ug
muhuza2000@yahoo.com
Muhumuza Michael
Abera Faith

MASON CONSULT LTD
P.O Box 37322 Kampala Bweyogerere
Kito zone
0772392817
ledimu@masonconsult.co.ug
Edimu Ivan



MUGOYAPLUS TECHNICAL
SERVICES LTD
Plot 112 Akamwesi complexi room E43
0703397796 or 0414340362
mugoyaplus@yahoo.com
Atwine Eliud



PRUTAZ CONSTRUCTION &
VOCATIONAL TRAINING (U) LTD
Tooro Diary building, Plot 16B Rukidi
111 street P.O box 81 Fortportal
0772494288
info@protaz-construction.com
Kisembo Robert Apuuli

ROBERTS ENGINEERING SERVICES
LTD
Plot 3580 Block 273 Nakinga Movit
Road Namasuba Wakiso District
0772457605
robertseng@gmail.com
Robert Rwanga



SEMEO ENTERPRISES LTD
Plot 831 Bombo Road 2nd Floor Nissi
House Makerere Kavule
0772 498527 or 0777 728115
vuumac@yahoo.com
Vuuma B Cyrus



UNIT CONSULTS LTD
Plot 13/15 Block 2 Apartment 7B Kira
Road
0756261226
unitconsultsld@gmail.com
Twesigye Ignatious



WIM SERVICES LIMITED
Kisozi house, Plot 8 Kyaggwe road,
P.O. Box 30582, Uganda
0782 454568
wimserviceslimited@gmail.com or
info@wimservices.com
Katumba Allan

CLASS A-5 LOCAL CONTRACTORS
Annual contracts below
1Bn UGX

ALLIED ENTERPRISES COMPANY LTD
P.O Box 28895, Kampala
Plot 3 pilkington Road, NIC building,
6th floor
0772458421
0785291837
alliedcons2002@gmail.com
Tibeingana Manasseh



AL-MUBARAK CONTRACTING
PLOT 1021 Bweyogerere-Kirinya road
0704 603198
kadl2007@yahoo.co.uk
Jesse Otwane



BAKHIT BUILDERS LTD
Plot 49B, Arua - Pakwach Road. P.O
Box 679 Arua
0772374727
owachgiu2011@yahoo.com
owachgiu2015@gmail.com
Owachigiu Abdurahman



Genuine Contractors in Uganda you can trust

Plot 15/17 2nd street industrial area.
P. O Box 31542 Kampala
0414255915
info@thermocool.co.ug
Karim Lalani
Dipak Lakhani



AFRICA ROAD FURNITURE LTD
Plot 2065, Kasokoso road, Kireka.
P.O. Box 23545 Kampala
0772611816
admin@afroroadfurniture.co.ug
Jesse W. Emuge



AFRIMECH (U) LTD
Plot 31 Ntinda Road Complex Building
Block A Floor 1
0414221565
info@afrimech.com
charles@afrimech.com
Charles Kavuma

CLASS C-1
International
Mechanical & Electrical
contractors



POWER AFRICA (U) LIMITED
Plot 4725 Kisota Road, Kisasi
0772 712812
md@powerafrica.co.ug
Serunkuma Herbert

CLASS C-2
Local Mechanical &
Electrical contractors



VOLCOM TECHNICAL SERVICES LTD
Najjera Kwatule Road
0776153606
tomdawula@gmail.com
Mwebaze Emmanuel
Tom Ndawula

CLASS D-1
International Associate
Members



MUA INSURANCE UGANDA LIMITED
9th Floor Workers House Pilkington Rd
0414349659
info@phoenix-assurance.com
Mukasa Latimar
CLASS D-2
Local Associate Members



STATEWIDE INSURANCE COMPANY
LTD
Plot 1 Bombo Road Sure House
Plot 63 Masindi Port Road
031 2262119
swico@infocom.co.ug
musisi@swico.co.ug
Joseph B. Kiwanuka



CHAMIL INTERNATIONAL LTD
P.O Box 97 Kagadi
0782513085 or 0782587222
chamilinternationaltd@gmail.com
Kagwa Milton

CME ENTERPRISES LTD
Plot 1 Akabwai Road/Lira Weite Ojok
Lane Lira
0772446135
enterprises.cme2000@gmail.com
Eng. Ojilong Charles



CRISP CONTRACTORS LTD
Plot 57 Bandalii rise - Bugolobi
0777 147607 or 0772212100
crispcontractors@live.com
Francis Kazinduki



DA TRACK LIMITED
Plot 932, Block 223, 2 floor Ebenezer
house Kireka- Namugongo Rd.
Opposite Uganda martyrs hardware
0772978870
katongolechris29@gmail.com
Katongole Christopher



DACOSI LIMITED
Plot 2602, Block 216 Ntinda-
Kulumbiro Road
0752636110 or 0754535204 or
0392002613
dacosi2010@gmail.com
kishajja.pk@gmail.com
Tugume Moses



ETABCO PANAFRICA LIMITED
Plot 209, Old Kira road, Bukoto
Kampala
P.O Box 819 Kampala
0779079883
khaled@etabcopanfrica.com
Khaled Al Alem



FLEXIHOME LIMITED
Plot 15 Ntinda complex, Ntinda Road.
P.O.Box 36582, Kampala
0414-690798 or 0782-454041
aroriza@flexihomes.net
Aaron Ahikiriza



FRIENDSHIP (U) LTD
P.O Box 57 Gulu
0779937284
friendship.charles4@gmail.com
Okidi Charles

GIGRACO ENTERPRISES (U) LTD
Plot 001 Printers miracle centre-
ground floor, room 002, Nasser road.
P.O Box 8040, Kampala
0782 556363
mucumunya@yahoo.com or
giracos@gmail.com
Mucunguzi Emmy

HEAVY INVESTMENT LIMITED
P.O Box 551 Kakumiro
0783689997 or 0772434689
fatumanassiri@gmail.com
Nassiri Fatuma



JAMI CONSTRUCTION COMPANY
LTD
Plot 954 Kintu Road, Kitintale.
P.O Box 2359, Kampala
0772494329
jmwedde@yahoo.com
Can. Eng. Jonathan Mwedde



KAVCON (U) LTD
Lugalama Shopping Centre, Ntinda.
P.O.Box 28785, Kampala
0393514613 or 0772 507560
kavconlimited@gmail.com
Andrew Kavuma



LUBBE CONTRACTORS LTD
Plot 1021, Bweyogerere-Kirinya road
0704 603198
sharifkalema@yahoo.com
Jesse Otwane



MALT (U) LTD
Plot 1547 Block29 100m off Mawanda
Road Kaweme Division
P.O.Box 21058 Kampala - Uganda
0701-661293
malt_u_ltd@yahoo.co.uk
Alice Bongyeirwe

MBAFAKOKI PRODUCE ENTERPRISES
LTD
P.O Box 4 Karuguzza Kibaale
0751295530
vvisententerprisesltd@yahoo.com
Zziwa Joseph



MOLECULE INVESTMENT (U) LTD
P.O Box 1667, lubiri ring road
0772680420
ndiwalanapeter@gmail.com
Ndiwalana Peter

REAL INVESTMENTS LIMITED
KCCA market building Room 007
South wing- Wandegeya
0776838483
realinvestmentsug@gmail.com
Isaac Matovu Kimuli



REENBOOG CONSTRUCTION
SERVICES LTD
3rd Floor Krish Mall.
P.O Box 35879, Kampala
0759653705
reenboogconstruction@gmail.com
Mariam N. Kabanda



RUSHAKA INTERNATIONAL
INDUSTRIAL CO. LTD
Plot 1 pilkington road - Kira house,
4th floor- suit 59
0705 095355 or 0774 229682
rushaka75@gmail.com
David Muller



SANITATION AFRICA LIMITED
Plot 1 Iourdel Road, floor 6 Nakasero
P.O Box 22499, Kampala
0756782657
smalinga@sanitationafrica.com
Samuel Malinga

SEMWO CONSTRUCTION COMPANY
LTD
Faith Plaza, Luwumu Street
Mubarak's Building, Kihhi Town
Council, Kanungu District
0392 944595
semwo2000@yahoo.co.uk
Semwogerere Moses



S-M CATHAN PROPERTY CONSULT
SKAS house, plot 180, Namuwongo
road
0414375797
smcathan@gmail.com
Mugisha Turyahikayo Allan



TEDMACK ENG WORKS LTD
Plot 1996 Block 192 Bwate Kiira
Municipal Council
0782 475620 or 0701 475620
tedmack008@gmail.com
Agaba Edwin

CLASS B-1
Manufacturers of
construction materials



KAMPALA CEMENT
Plot 114, Block 165, Namataba, Jinja
Road
0200-999888
sales@kampalacement.com
S.S Baryan



MULTIPLE INDUSTRIES LTD
Plot 13/23, 8th street industrial area.
P.O Box 20166 Kampala.
0414 236021/22
sales@multipleindustries.com
Mr. Naveed Saleem



PRAMUKH STEEL LTD
Plot 2/20 Kayunga road - Njeru - Jinja
0776 706666 or 0434 251712
info@pramukhsteel.com
Ronald Ssemuli



STEEL AND TUBE INDUSTRIES LTD
Deals house, Mukabya road - Nakava
industrial area
0312261283 or 0414 287950
info@stil.co.ug
Aloysius Ntambi

CLASS B-2
Agents & Suppliers of
construction materials
and equipment



NILETRAC UGANDA LIMITED
Plot M424 Factory road - Hentley
business park - Ntinda Industrial area
0414505777
sd@niletrac.com
Ali Mohamed



PANAFRICAN TRUCKS & EQUIPMENT
(U) LTD
Namanve industrial park, next to
Toyota Uganda
0775 215685
b.kwamusi@panafricangroup.com
Paul Ssali



TILE CENTRE LTD
Plot 91-93 6th street industrial area
Kampala Uganda
P.O Box 4009
0758898736 or 0414345350
info@tilecentre.co.ug or
jjuukohny@gmail.com
Henry Jjuuko



Continued from page 39



system in Ethiopia enforced 12 years ago has led the Ethiopian domestic contractors winning contracts all over the region. Currently there is no specific registration of construction contractors in Uganda.

1.4. Establish a specialized training centre for Training of Infrastructure Technicians, Plant Operators, and mechanics that shall:

- 1.4.1. Conduct training for heavy plants/equipment operators and mechanics; the current operators can benefit by refining skills to increase production levels;
- 1.4.2. Provide trainings for road overseers, foremen, road surfacing specialists and supervisors;
- 1.4.3. Provide courses to improve on the skills for personnel in the construction industry;
- 1.4.4. Offer courses in research and consultancy for persons in the field of construction; and
- 1.4.5. Conduct such other capacity building programs as may be considered necessary.

1.5. Facilitate the acquisition of the revolving Equipment lease fund of UGX 104Billion that offer good financing terms not exceeding 5% pa. These funds may be managed by the Uganda Development Bank.

1.6. Initiate Affirmative Road Development Pilot Projects.

- 1.6.1. Set aside and provide 2000km of roads networks for a Deliberate training program to prime domestic (citizen owned) contractors for execution of real paved works thus reducing the unit cost of paved roads
- 1.6.2. A 10-year strategic program to address critical need for domestic paved roads construction providers, and impact to stimulate further investment in equipment and human resource assets for domestic contractors
- 1.6.3. In this program every year we would engage 8 firms each responsible for 10km Y1/2, then increased to 20km Y3/4 and

finally (graduation stage) 30km Y5/6 for five intakes. Renewal upon good performance

These are six minimum interventions we need to improve the domestic construction industry and the following outcomes are expected;

- A Strengthened local construction industry will contribute to the economic development of the country.
- A strong and sustainable local construction industry will prevent Capital flight/outflows, on top of high skill, knowledge (brain drain) and technological transfer.
- Creation of employment for the citizens and more particularly, the many unemployed youths. A minimum of 10,000 jobs will be created every year.
- Increased revenue by increased tax base

You may be wondering why voting matters at all, especially since current NRM Government has the majority. The answer lies in making sure our industry's voice is heard. These proposed interventions continue to be shelved by Government for the past ten years. Without a supportive Government, it is increasingly difficult for our agenda to strengthen the industry to be heard. Regardless of who wins more seats in 2021 elections, it is absolutely essential that the construction industry turns out in big numbers. That will send a clear message to Government that we want them to work to solve big problems retarding our construction industry and to make needed investments.

2021 national elections will have a very significant impact on our nation, economy and industry. The best way to make sure our industry is heard is by making sure as many people involved in the construction industry as possible get out acquire national identification, register and vote in the coming elections.

POTENTIAL PRESIDENTIAL CANDIDATES



H.E Yoweri K. Museveni
NATIONAL RESISTANCE MOVEMENT



Mugisha Muntu
THE NEW FORMATION



Norbert Mao
DEMOCRATIC PARTY



Robert Kyagulanyi (Bobi Wine)
PEOPLE POWER



Kiiza Besigye
FDC PARTY

UPCOMING EVENTS

UNABCEC encourages all the genuine players in the Construction Industry to attend these events



The 125th Canton Fair

Phase 1 : April 15-19, 2019
Phase 2 : April 23-27, 2019
Phase 3 : May 1- 5, 2019

GUANG ZHOU, CHINA



International Infrastructure Investment and Construction Forum

10th Edition

30-31.05.2019 Macao, China

3RD E.A.C INTERNATIONAL BUILDING & CONSTRUCTION EXPO 2019 A - Z

1st-7th JUNE 2019

VENUE:
Garden City Shopping Mall Or UMA – Kampala

- Free Entry to the General Public
- Training to the General Public

Opportunities Available:

- Buying Exhibition Stalls ,
- Sponsorship Packages,
- Partnerships,
- Swap Deals,
- Advertising in the Events Newspapers,

Exhibition Stall prices for all Companies in E.A.C:	
All rates are 18% VAT Exclusive.	
Descriptions	Ugandan Shillings
Government Ministries + Corporates like Banks etc.	5,000,000
Medium Companies	4,000,000
Other options	
Small Companies	2,000,000
Smaller Companies	1,000,000

Special & Unique Cases within E.A.C Ugandan Case: Shops in Container Village, Nakasero, Katwe, Sawuli Yako, Owino, Small Upcountry firms etc.	500,000
International Exhibitors	6,000,000
Co - International Exhibitor	1,500,000
E.A.C Co - Exhibitor	500,000

MTN +256 787 424522, AIRTEL +256 757 424522, +256 772 480931, +256 757 726894, +256 704 677087

Emails: efumbi@gmail.com, boloongo@gmail.com, info@moriah-media.com, P.O. BOX 1518, Kampala – Uganda – East Africa..

Ham Towers – 3rd Floor – Nussu Business Centre – Office F307 - Opposite Makerere University –Main Gate - Wandegeya – Kampala –Uganda – East Africa



FIDIC-GAMA 2019 26TH INFRASTRUCTURE CONFERENCE

THEME:
"THE ROLE OF CONSULTING ENGINEERS IN DRIVING GROWTH IN AFRICAN ECONOMIES"

DATE:
12-15 MAY 2019

VENUE:
KAMPALA SERENA HOTEL VICTORIA BALL ROOM

CALL FOR PAPERS:
Interested and prospective authors should contact:
fidicgama2019@uace.or.ug

For registration, payment details and more information, contact:
fidicgama2019@uace.or.ug
☎ +256 (0) 414 342 536
✉ Mabr: +256 787 234 434
www.fidicgama2019.com

Uganda, the Pearl of Africa
Located along the Equator, the Pearl of Africa is a country that boasts of a warm climate all year round, attracting visitors from each and every corner of the planet who flock in for an experience of a life time laden with pure pleasure. With the diversity of culture and different ethnic groups, Ugandans are friendly and very welcoming people. Currently, Uganda is experiencing massive infrastructural developments making it a hub for potential investment projects in various areas of construction.

Activities:
The session will be graced with lots of exciting but educative activities including: a welcome cocktail, a gala dinner, local colour night and the conference.

Who should attend

- Contractors
- Government officials
- Government entities
- Funding agencies
- Consulting engineers
- Public sector investors & stakeholders
- Construction equipment & materials suppliers
- Private sector investors & stakeholders

Exhibition
Stalls will be available to all firms willing to showcase their services at a fee that will be communicated in due course.

FIDIC-GAMA 2019 Conference Fees Registration

Categories – Foreign	Amount (USD)
Standard (1 st March 2019 – 1 st May 2019)	800
Late (2 nd May 2019 – 11 th May 2019)	850
YPs Standard (1 st March 2019 – 1 st May 2019)	500
Accompanying Persons	500

Categories – Local	Amount (UGX)
Ugandan Nationals	2,500,000
Ugandan YPs (≤ 35years)	1,600,000



DOTT SERVICES LIMITED

ENGINEERING CONTRACTOR

33rd NRM

Congratulatory Message

Directors, Management and Staff of DOTT SERVICES LIMITED congratulate His Excellency the President of Republic of Uganda, the Cabinet Ministers, the Parliament and the General Public for the progress achieved during 33 years of NRM Leadership in various sectors. We take this opportunity to convey our gratitude for giving us the opportunity to be a part and to contribute towards the infrastructure development of Uganda.



A portion of Earthworks Resources at the Contractor's Mechanical Workshop Namamve, Mukono



H.E. President Yoweri Kaguta Museveni Inauguration of Mbale-Soroti Road

ONGOING PROJECTS IN UGANDA:

1. Rehabilitation of Nakalama-Tirinyi-Mbale Road (102 KM)
2. Arua Water Supply and Sanitation Project, Arua
3. Nakivumbo and Kinawataka Main Sewers , Kampala
4. Development of Nyagaka III Power Project (5.5MW)
5. Development of Waki Power Project (4.8 MW).



Recently procured Construction Equipment, at the Contractor's Mechanical Workshop Namamve



Asphalt Surface Construction Works on Mkumbara-Same Road -Tanzania



Quarry & Crusher Establishment on Ishaka-Kagamba Road Project



Road Construction Works in Hilly Terrain on a Section of Ishaka-Kagamba Road

Plot 30, Bukoto Crescent,
Naguru
P. O. Box 20005,
Kampala -Uganda

Tel. +255 717-562488, +255 688-9058011
P. O. Box 345,
Mkuu Rombo,
Kilimanjaro, Tanzania.

Tel: +256-41-566 027/566 140/567 534
+256-39 2 700914
Fax: +256-41-567 535
E-mail: info@dottservices.biz



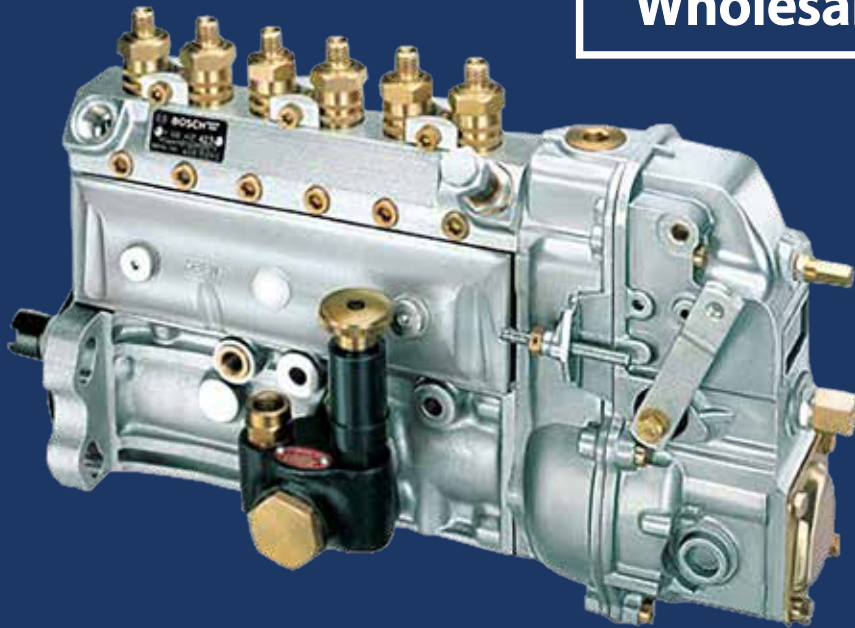
BOSCH

Wholesaler



BOSCH

Diesel Service



The specialist for all
**DIESEL SYSTEMS &
TURBO CHARGERS**

Testing, Repair and Sale

- Mechanical Pump (Inline & Rotary Pump) & injectors (nozzles)
- High Pressure Common Rail Pumps & Injectors (nozzles)
- Unit Pumps & Unit Injectors
- Electronic Unit Injectors (EUI)
- VE & EDC Pumps
- All Types of Turbo Chargers
- Oil, Fuel and Air Filters



Other Brands we represent



The only authorized Bosch Diesel Service (BDS) in Uganda

VISIT US OR CALL: 0752642400 | 0756914057 | 041 4252834

Plot 77, Jinja Road Opposite - Uganda Management Institute (UMI), Kampala, Uganda,
info@dieselproafrica.com, www.dieselproafrica.com