

Who MESSED UP the multi-billion school laboratory chemicals project?

Following the unearthing of the expired laboratory chemicals in schools, **Gloria Nakajubi** follows up on the companies that were contracted to supply the reagents



BACKGROUND

A total of 5,113 laboratory kits were supplied to 1,362 schools under the universal secondary education programme. A chemical kit according to a completion report contained 71 different kinds of reagents. This was part of the \$150m project funded under a World Bank loan. The chemicals in this case, were meant to benefit about 1.2 million secondary school students. The project was meant to increase access to lower secondary education, improve the quality of lower secondary education and enhance the environment for Post Primary Education and Training (PPET).

"We have been trying so hard to let the storm pass. The fact is that the project was a disaster. Sometimes you would see what happened and ask yourself whether it is actually true or you are dreaming." The statement by a Minister of Education official who preferred anonymity sums up the magnitude of the failure of this multi-million dollar World Bank-funded project.

Besides the bulk of the chemicals supplied to schools either expired or nearing their expiry dates, there was a whole consignment that was dispatched to schools without labels. "The teachers were not sure of what was in the bottles. Whether it was an acid or not. So, as you would expect a blue solution from an experiment, you would end up with something different," said the source.

In the second part of the series on school chemicals that was published last week, headteachers at the various schools that benefited from the project complained of having received chemicals that were about to expire, while others were already expired. But also, these had been supplied in excessive amounts.

PROJECT RATING

The Independent Evaluation Group (IEG), the evaluation arm of the World Bank rated the borrower and the bank's performance as 'moderately unsatisfactory'.

Who supplied the chemicals?

Education ministry records indicate that four companies were procured to supply chemicals worth \$150m (sh540b) project. Only one of them, Mukono Bookshop was Ugandan, but had to team up with another international company - Sure Chemicals L.S. JV - in order to supply chemicals worth \$749,980.54 (about sh 2.7b).

The other companies were DRC Medical International BV (Netherlands) whose supplies were valued at \$583,615 (about sh2.7b) and Farnco International Ltd (UK) had two contracts - one worth \$601,002.30 (about sh2.2b) and the other \$428,454.94 (about sh1.5b). Societe Generale de Surveillance (SGS) was contracted by the Uganda National Bureau of Standards (UNBS) to ensure quality chemicals were supplied.

M/S MUKONO BOOKSHOP / SURE CHEMICALS L.S. JV. The company signed the contract on May 30, 2011. According to the project co-ordinator, Arthur Mutawwa, the supplies met all the requirements

Supply of chemical reagents under World Bank project

Lot	USE Government		USE Private		TOTAL	
	No. of Schools	No. of Kits	No. of Schools	No. of Kits	No. of Schools	No. of Kits
1 Lot 1	193	789	140	435	333	1,224
2 Lot 2	204	1,026	184	665	388	1,691
3 Lot 3	165	705	80	280	245	985
4 Lot 4	265	920	136	293	401	1,213
TOTAL	827	3,440	540	1,673	1,367	5,113

Suppliers:

Lot 1	M/S DRC Medical International BV, Netherlands (£583,615)
Lot 2	M/S Farnco International Ltd (UK) (\$601,002.30)
Lot 3	M/S Mukono Bookshop / Sure Chemicals L.S. JV (\$749,980.54)
Lot 4	M/S Farnco International Ltd (UK) (£428,454.94)

Source: Ministry of Education and Sports

and they even received quality certificates from SGS for the chemicals that were imported. The terms of the contract, Mutawwa explained, were that the chemicals had to have at least 75% of shelf-life.

"All the chemicals we supplied were to expire at least after 2017 and we have a UNBS certification to that effect," he said.

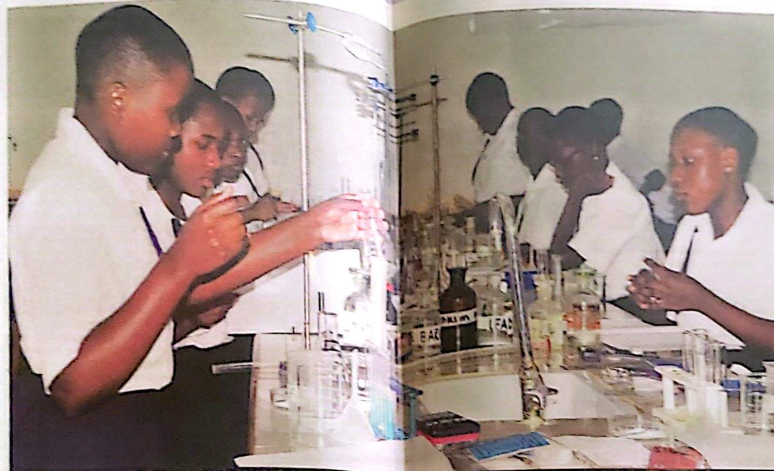
According to Mutawwa, Mukono Bookshop was in charge of distribution in the northern part of the country.

DRC Medical International BV (Netherlands)

The contract with DRC International was signed on June 17, 2011. According to the website, <http://drcinternational.com> it is a Dutch company that specialises in the execution of medical and laboratory projects worldwide.

"We are independent and objective. The combination of years of experience and a dedicated professional team, guarantee the best possible outcome of your project," reads a statement on their website.

The company is said to have had years of "successful execution" of projects financed



Students during a practical lesson. Headteachers have been faulted by the education ministry for accepting chemicals without checking contents

Ministry's view

Head of procurement speaks out

Arthur Mutawwa, the then head of procurement and disposal at the Education ministry, said the suppliers were procured through an international competitive bidding process that met the required standards. He said any deviation from the required standards that any supplier had to be opened.

"You had to get a 'no objection' response from the World Bank at every stage of the contract. I am sure that all the companies that we ended up with met the required standards," he said.

He said the companies fulfilled their part of the contract to satisfactory measures. He said it was the responsibility of the procurement committees that had been set up to ensure that the suppliers were not deviating from the required standards.

He said the headteachers of some of the beneficiary schools said they were not given time to check the contents before signing. The ministry officials said as heads of the beneficiary departments, they had the responsibility to ensure that quality products were delivered to the schools. He said a headteacher should not sign on chemicals that are not labelled. That is sheer negligence, Kyaligonza said.

under programmes of World Bank, European Union, United Nations, German government, private mission and many others that prove DRC International's competitiveness and capabilities.

M/S FARNCO INTERNATIONAL LTD (UK)

Farnco International, UK, has not yet responded to an e-mail inquiry sent to them. The company had two contracts both signed on the same day, June 6, 2011. According to information on what seemed like the company's website at <http://www.farncointernational.com>, the company prides itself in the supply of farm machinery, equipment and parts. They specialised in three main areas of business: namely farm equipment and spares, farm e-solutions and farm CCTV. "Farnco International is an established family-run business and has been running since 1992 and, therefore, has years of experience. We specialise in exports of farm machinery, equipment and implements as well as CCTV equipment," reads a statement on the website.

World Bank rates project poorly If the comments from the January 12, 2015, implementation completion report of the World Bank are anything to go by, this particular project was more or less a failure after it was ranked "moderately unsatisfactory".

The Independent Evaluation Group (IEG), the evaluation arm of the World Bank, rated the borrower and the bank's performance as "moderately unsatisfactory". The same rating was also given by the borrower (Government of Uganda) in their implementation and completion report. The same applied to the outcome of the project procurement.

The procurement process, according to the report was rated "moderately satisfactory to moderately unsatisfactory" by close of the project. "This

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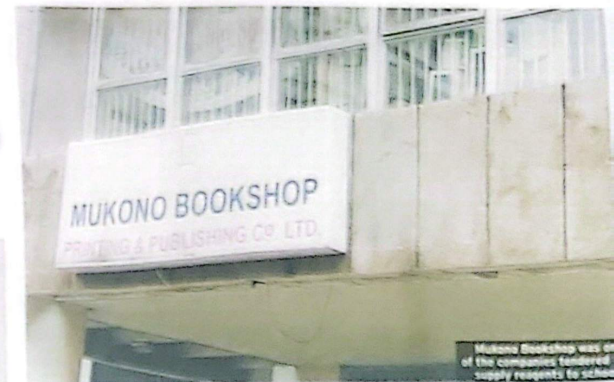
rating is appropriate based on the unqualified and lengthy delays in procurement processing experienced," reads the report.

The report further highlights that "two-and-a-half years after project effectiveness, civil works contracts remained to be executed, textbooks and science kits, though contracted, had not been delivered to schools."

Actually, the report supports the earlier comments from one of the officials who indicated the lack of labels on some of the chemicals supplied. According to the report, the contract sum was reduced as a result of contractor failure to comply with the bottle specifications for the reagents in some instances.

Govt unprepared for project The World Bank stated in the report that the Government had limited project management capacity.

Students carrying out a practical lesson



Mukono Bookshop was one of the companies tendered to supply reagents to schools

and was not fully prepared for the heavy procurement requirements, resulting in both procurement delays as well as unavoidable procurement delays in the project implementation cycle.

The project was in 2010 also a subject of Police investigation on allegations of 'irregular award of contracts worth sh10billion for the construction of science laboratories, libraries and classrooms in the district of Bundibugye, Kasese and Mitoom. However, Kyaligonza said they were cleared of any wrongdoing. "Before I joined the Police, I was vetted and cleared as part of the requirements," he said.

Bank faulted on supervision The IEG also faulted the World Bank for poor supervision of the project. The report observed that the bank should have been more proactive ensuring that adequate accounts and control systems were in place at school level and that school heads received adequate training to have civil works procurement at the local level.

"Similarly, it should have worked more closely with the education ministry on ensuring procurement timelines and costs were realistic," added the report.



Students during a practical lesson. Headteachers have been faulted by the education ministry for accepting chemicals without checking contents