<u>Final Report</u> <u>Right to Read Rwanda – Busoro Primary School Project</u> Rwanda, Africa April 2018



Introduction

The purpose of this report is to summarize the results of an education and literacy-based project that was completed in partnership with Tools for Schools, Rotary International and the Rwanda District of Rubavu for the construction of a primary school classroom at Busoro Primary School in the Nyamyumba Sector of the Rubavu District in the Western Province of Rwanda.

Perched on the top of a hill in the Rubavu District, and overlooking Lake Kivu, the Busoro Primary School has more than 2,100 students in P1-P6. Students attend half-day classes and squeeze in 50-60 students per classroom. With only 15 classrooms the school is looking to build 3 more.

The original objective of the Project was to construct one new nursery school classroom, adding the ability of early childhood education to the Busoro Primary School curriculum and meeting needs of a growing community and student population. The scope of the Project changed, however, following discussions with the Sector Education Officer responsible for school administration and operations in the area and Principals for these schools. The type of classroom that was to be constructed changed to a Primary 1 Classroom as the Rwanda Ministry of Education had funds for the construction of 2 classrooms, but the School needed 3 classrooms.

In addition to this change, a number of project elements were added as a result of supplemental Support and financial resources from several project partners, with the final project including the following elements:

- 1. construction of a Primary 1 classroom,
- 2. purchase and installation of classroom furniture,
- 3. purchase and installation of library furniture and some resource materials and books, and
- 4. water storage tank and solar water filtration system for providing safe drinking water.

The project took place between December 3, 2017 with the signing of an MOU between Rotary International, Tools for Schools and the Rwanda Ministry of Education and the final site inspection on the April 21, 2018.

Project Partners



There were four (4) partners who contributed to making this project the success that it was.

Rotary District 5370 Partners,

- Rotary Club of Jasper who contributed financially to the project, with several members helping with the successful coordination and implementation of the project, including Rotarians Jill Fenton, Libby Weir and Greg Fenton.
- District 5370, who contributed financially towards this important project, with support from the District Designated fund.

District 9150 Partners (Rwanda),

- Rotary Club of Kigali-Virunga, who continue to provide logistical support for all of the Right to Read Rwanda projects in rural Rwanda.

Tools for Schools (Canada),

-a registered Canadian charity (#47602059 RT001) whose goal is to improve education in Rwanda. The focus of their activities are teacher training, provision of resources to impoverished schools in rural Rwanda, as well as the construction of nursery schools and libraries at Nursery and Primary Schools in rural Rwanda. Jill Fenton, the President and CEO is a retired school principal from Jasper, Alberta after having worked in the field of education as teachers and administrators in Canada for over 30 years. She has been teaching in Rwanda since 1999 and is an active Rotarian as a member of both the RCs of Jasper and Kigali-Virunga. Jill has professional training and considerable experience, working in a post-conflict developing country, having have successfully worked with the project partners in the delivery of similar projects in rural Rwanda for the past 10 years.

Rwanda Ministry of Education and Busoro Primary School

-responsible for the delivery of educational programming and operations for all schools, including the Busoro Primary School, with in the Rubavu District.

Impala Foundation

A not-for-profit, charitable organization based in the Netherlands, with operations in Rwanda. They having been installing solar-powered Naiade water filtration system at schools, health clinics and other locations in Rwanda to support the provision of safe, clean drinking water for 3 years. The Naiade Unit provides up to 2,000 liters of safe drinking water for students, teachers and administrators each day. The units cost 6,000 – 8,000 Euros (\$10,000 - \$15,000 CAD) each to purchase and install, with funding made possible by a number of Rotary and Service Clubs in the Netherlands. More information about the Impala Foundation and Naiade Water Filtration units can be found at their website: www.impalafoundation.com.

Project Activities

Agreement Signing



Signing Memoranda of Understanding and first payment for the Classroom Project – Sector Education Officer, Construction Contractor, Jill Fenton (Rotarian and Tools for Schools President) and Rotarian Greg Fenton. Photos courtesy of Rotarian LibbyWeir.

Classroom Construction and Furniture



Old Primary classroom prior to and after demolition. Small classrooms with no windows, shutters falling off and dirt floors and crumbling walls. Photos courtesy of Rotarians Jill Fenton and Libby Weir



Primary school classroom under construction – December, 2017. Photo courtesy of Emmanuel Habyamana, Sector Education Officer.



Completed primary classroom, April, 2019 – front and back views. Photos courtesy of Rotarian Greg Fenton.



Interior of completed primary classroom, with furnishing, April, 2019. Rotarians Libby Weir and Jill Fenton with Emmanuel Habyamana, Sector Education Officer signing completion report and making final project payments. Busoro Primary School Head teacher (Principal) and Contractor in backrow. Photos courtesy of Rotarian Greg Fenton.

Library Furniture and Books

Conversion of existing classroom that had been used for milk storage, with secure milk storage moved to another smaller room. Included the purchase and installation of tables, benches, chairs and book shelves (large and small). The project also involved the purchase and provision of library materials, books and other resource materials included posters.



Libby Weir at Entry to Library and interior of completed library, with Rotarians Jill Fenton and Libby Weir, Sector Education Officer and Head Teacher. Note new furnishing, including cabinet, tables, benches, chairs and book shelves (large and small). Photos courtesy of Rotarian Greg Fenton.

Safe Drinking Water

The provision of safe drinking water was an additional project element added to compliment the needs of Busoro Primary School and to increase the positive impact to of the Right to Read Rwanda Project. A water storage tank and stone base, with water harvested from the roofs of the new classroom buildings was installed, as was Naiade Solar powered water filtration system.

Financial resources to support this ancillary project element came from sources other than the District 5370 DDF Grant, including: the Impala Foundation; Tools for Schools; and the Rotary Club of Jasper (District 5370-Canada). At 8,000 Euros each, total cost for purchase and installation of Naiade Water System was approximately \$15,000 CAD!



Naiade solar powered water filtration system at Busoro Primary School. Photos courtesy of Rotarian Libby Weir.



Completed 3,000 litre water catchment and storage tank at the back of the new classroom. Rotarians Jill Fenton Libby Weir and Greg Fenton, Head Teacher, Construction Contractor and Sector Education Officer. Photos Courtesy of Rotarian Libby Weir.

Impacts of the Project

Significant and entirely positive. The nature of this project was to provide additional classroom space for students and teachers in order to improve the quality of education for student attending Busoro Primary School. Direct impacts for 120 students (60 morning and 60 afternoon) and 1 teacher, with indirect benefits to more than 2,000 school students and their parents.

The impact of the project was increased significantly with the conversion of a poorly used storage classroom into a library, including the provision of library furnishings (tables, chairs, bookshelves) and some books. Direct benefits to the entire school population of more than 2,000 students and staff at Busoro School.

Greater impact still, with the purchase and installation of a new water storage tank that harvests water from the roof of the new classroom and the ability to run it through the water filtration system to ensure safe drinking water each day for not only the classroom students, but the entire school population of more than 2,000 students and staff at Busoro School.



Rotarians Jill Fenton and Libby Weir with Head Master, Sector Education Officer and student beneficiaries of the Busoro Primary School Project – April 21, 2018. Photo courtesy of Rotarian Greg Fenton.

Public Relations

Public and media relations activities that have been completed, or are on-going, include:

- print media in both Canada and Rwanda,
- a photo report prepared by the Rotary Club of Jasper that can be shared electronically within Districts 5370 and 9250 (this report) and Tools for Schools,
- multiple posts and sharing using social media including Rotary Club of Jasper and Tools for Schools website and Facebook pages, and
- publishing an article in the Tools for Schools newsletter (in progress).

List of Expenses

Items	Rwandan Francs	Canadian Dollars ¹
1. Primary School Construction	7,510,000	\$10,540.00
2. Classroom Furnishings	400,000	\$561.00
3. Library Furnishings	1,042,000	\$1,463.00
4. Library Books & Materials	1,368,000	\$2,000.00
5. Bank and Money Transfer fees	55,500	\$78.00
6. Water tank and Stone Base	1,000,000	\$1,405.00
7. Naiade Water Filtration Unit	10,260,000	\$15,000.00
Totals	21,635,500	\$31,047.00

Funding Partners and Project Budget

Partners	Rwanda Francs	Canadian Dollars
Rotary Club of Jasper	4,446,000	\$6,500.00
Rotary District 5370	2,394,000	\$3,500.00
Tools for Schools	4,137,000	\$6,047.00
	(3,420,000 in-kind)	(\$5,000.00 in-kind) ²
Busoro Community	684,000	\$1,000.00
	(in-kind contribution)	(in-kind contribution)
Impala Foundation	10,260,000	\$15,000.00
TOTALS	21,635,500	\$31,047.00
	4,104,000 (in-kind)	\$6,000.00 (in-kind)

List of Attachments:

- 1. MOU Busoro Primary School, December 2017.
- 2. Busoro Primary School Funding / Grant Report April, 2018.

Report Prepared by:

Libby Weir Chairperson, International Projects Rotary Club of Jasper Tel 780-931-6249 Email. <u>libbyweir@shaw.ca</u>

Greg Fenton Member Rotary Club of Jasper Email. <u>gregorydfenton@gmail.com</u>

April 28, 2018

¹ Exchange rates: 85

⁵ RWF / USD and 0.8 CAD / USD.

² Estimate of expenses related to accommodation in Rubavu, transportation and meals. Not include volunteer labor.