

OBJECTIVES

WELCOME TO THE GLOBAL GRANT APPLICATION

Your application has been assigned the reference number GG1637829 , which you can use for tracking and when communicating with The Rotary Foundation or colleagues.

PLANNED ACTIVITIES

In a few short sentences, tell us your objectives for this global grant.

1. Implement education technology (iSchool Teacher and Student Tablets) in first, second, and third grade classrooms at 11 community schools in Lusaka, Zambia.
2. Expand from lessons learned from the Impact One Technology Pilot Project finished in August 2015. These areas include offering follow up technical support, adjusting the target age group, and offering lessons in different languages and dialects.
3. Design supplemental training courses to support teachers in using the tablet education technology. Modify delivery of program for physical limitations of classrooms, number of students served, and ratio of tablets to students and teachers.

Who will benefit from this global grant? Provide the estimated number of direct beneficiaries.

During this phase of the project, 800 students in grades 1 through 3 at 11 different community schools in Lusaka, Zambia will directly benefit through the use of this educational technology. But we also know that they will share the lessons they are learning at school with their parents, siblings, and friends within the community. So the indirect beneficiaries of the project are far-reaching and will affect the entire community of more than 100,000 people.

Which of the following activities will this global grant fund?

Humanitarian project

Humanitarian Project

Where will your project take place?

Community: Ng'ombe Compound

City or Village: Lusaka

Country: Zambia

When do you anticipate your project will take place?

From:2016-12-01 **Until:** 2017-12-31

Outline your project implementation schedule.

No.	Activity	Duration
1	Global Grant Approved	1 month
2	Verify quotations received for project budget	2 months
3	Purchase equipment - tablets and computers	2 months
4	Train administrators and teachers	3 months
5	Introduce tablets into classroom	1 month
6	Evaluate implementation of technology	3 months
7	Submit final grant report.	2 months

SUSTAINABILITY

What community needs will your project address and how were these needs identified? Provide any relevant data or survey results

The project will address the educational gaps that currently exist in the community. Due to a lack of resources, untrained teachers, and a very high student/teacher ratio, community schools struggle to provide a quality education for their students. These needs have been identified by our cooperating partner through their ongoing work with the community and are detailed in the Rotary Pilot Project Report completed in August 2015. The report is on file with the Paducah Rotary Club and the Lusaka Central Club.

Detail how your project will address these community needs.

Through the use of e-learning, this project will improve the standards of education in underprivileged schools in a very impoverished area. It will focus on building a strong foundation of education for students in grades 1 through 3 that will grow with the students as they advance in the educational system. Studies have shown that better educated students will be able to break the poverty cycle experienced in these emerging African countries.

How were members of the local community involved in planning the project? Does your project align with any current or ongoing local initiatives?

Our cooperating partner, Impact One Initiative, has been working with these 11 underprivileged community schools in this community for two years. During monthly meetings, teachers and administrators identify their educational needs and discuss possible solutions. While developing the pilot project, teachers and administrators at the selected school, Grace Christian Community School, were involved with the development of the program. The Pilot Project involved students at the 5th grade level at this school. Along with Impact One, the teachers and administrators evaluated the success of the project and helped develop the next phase. Experience from the Pilot Program indicated that the program should be targeted for the primary (1-3) grade levels.

Describe any training, community outreach, or educational programs, if applicable, and who will conduct them. How will recipients be selected?

Impact One Initiative will conduct technology trainings for the teachers and provide follow-up technical support for the schools to implement the project successfully. This will be done in partnership with the local Rotary Club of Lusaka Central, Zambia, Impact One Director, Whitney Morreau, and the Schools' Administration. These leaders were selected for their passion for education and leadership in the local community.

Areas of Focus

Basic education and literacy

Which goals will your activity support?

Involving the community to support programs that strengthen the capacity of communities to provide basic education and literacy to all

How will you meet these goals?

The Impact One Technology project will support the Education and Literacy Area of focus. This project will meet the goals of this area by:

1. Starting with primary students, the program will follow these students as they advance in the education system and use the education technology.
2. This program will create a model that can be duplicated across all community schools in the compound and the city of Lusaka that have the resources.

How will you measure your impact?

No.	Measure	Measurement Method	Measurement Schedule	Target
1	Number of benefiting school-age	Direct observation	Every month	500-999

Grant Title - Impact One Technology

Status - Draft

District Number 9210 (Qualified)

	children			
2	Number of teachers receiving training in adult education	Direct observation	Every month	1-19

Who will be responsible for collecting information for monitoring and evaluation?

Each school's administration will be responsible for collecting the data and information. This may be done through the teachers and their aids. Impact One and the Rotary Club of Lusaka Central will work with the schools to evaluate the data and information collected and provide feedback to the schools, local community, and the Rotary clubs.

Participants**Primary Contacts**

Name	Club	Role	Sponsored by	Serving as
Ralph Young	Paducah	(Primary Contact)	Club	International
Francis Ndilila	Lusaka Central	(Primary Contact)	Club	Host

Committee Members

#	Name	Club	Role
1	Twaambo Chikoye	Lusaka Central	(Secondary Host Contact)
2	Phidelia Mwaba	Lusaka Central	(Secondary Host Contact)

#	Name	Club	Role
1	David Morse	Paducah	(Secondary International Contact)
2	Zachary Hosman	Paducah	(Secondary International Contact)

No Rotarian who has a vested interest in the activity (e.g., an employee or board member of a cooperating organization, owner of a store where project goods will be purchased, trustee of a university that a scholar plans to attend) may serve on the grant committee. If any potential conflict of interest exists, disclose it here.

Ms. Shawn Turner will be an advisor to the project and is a non-paid volunteer member of the Impact One Initiative Board of Directors. She will receive no financial compensation or benefit from her participation with the project. A Cooperating Organization letter is on file at the Paducah Club's office.

Cooperating Organization

No.	Name	Website	Street address or P.O. box	City	Country
1	Impact One Initiative	http://impactoneinitiative.org/	Plot 83/ 26 Old Ng'ombe	Lusaka	Zambia
2	Impact One Initiative (US)	http://impactoneinitiative.org/	611 Broadway	Paducah, KY 42001	United States

Describe your process for selecting this organization. What resources or expertise will this organization contribute?

Impact One Initiative was selected as a non-profit organization that is dedicated to providing vulnerable children in Zambia hope and a future through education. With local ties to Paducah, KY and a passion for education, the leadership of Whitney Morreau, Executive Director, will provide the foundation for a successful and sustainable project.

VOLUNTEER TRAVELER(S)

No.	Name	Email
-----	------	-------

Identify the responsibilities of the volunteer traveler(s) and the specific tasks that each individual will complete.

PARTNERS

List any additional partners who will participate and identify their responsibilities. This may include Rotary clubs, Rotaract clubs, Rotary Community Corps, or individuals.

ROTARIAN PARTICIPATION

Describe the role of the host Rotarians in this activity and list their specific responsibilities.

The responsibilities of the host Rotary Club of Lusaka Central include:

1. Serve as point of contact for all grant communications in Zambia.
2. Serve as point of contact to verify grant disbursement of funds and all grant purchases.
3. Visit and meet with the schools, teachers, administrators, and students to evaluate the progress of the project.
4. Collaborate with Impact One Initiative on implementation and routine administration of the grant.
4. Assist in the evaluation of the project and writing final report.

Describe the role of the international Rotarians in this activity and list their specific responsibilities.

The responsibilities of the international Rotary Club of Paducah will include:

1. Preparation and submission of all the global grant application and materials.
2. Administration and accounting of all grant funds including club donations, district grant, and global grant funds.
3. Preparation and submission of Impact One Technology project evaluation and final global grant project report.
4. Coordinate communications, fund transfers, purchases, and other activities with cooperating partner, Impact One Initiative.

SUSTAINABILITY

Describe the role that members of the local community will play in implementing your project. What incentives (e.g., compensation, awards, certification, promotion) will you provide to encourage local participation?

Parents and relatives of the students benefiting from this project make up a large portion of the community. Both parents and relatives of these students recognize the benefits of using technology to learn more productively and benefit the community as a whole. Even though there will be no direct awards, compensation, or other financial benefits to these individuals, schools with educational technology are highly respected in the community and experience higher levels of enrollment.

Identify any individuals in the local community who will be responsible for monitoring outcomes and ensuring continuity of services. How will you support these individuals to help them take on this leadership role?

Teachers, administrators, and Impact One Initiative will be responsible for monitoring outcomes and making sure that the project continues into the future. The Pilot Project set the foundation for one classroom in one school. This project will expand the program to cover primary grades in 11 schools. The success of the Pilot Project will build a strong foundation for the next phase with the primary school students in 11 schools. The project team is confident that these successes will lead to larger successes as the program grows.

BUDGET

Select the local currency for your budget and enter the current rate of exchange to 1 U.S. dollar. Obtain the current RI exchange rate from Rotary's website. If your country is not on the official RI exchange rates list, visit the Oanda or

Bloomberg website to obtain the current rate.

Detail your proposed expenses by adding items to the budget. Note that the total budget must be equal to the total financing of your activity.

Local currency: ZMK Exchange rate to 1 USD:

10.98

No.	Description	Supplier	Category	Local cost (ZMK)	Cost in USD	
1	Dell laptop computers	Complete Enterprise Solutions	Equipment	66,429.00	\$6,050.00	
2	iSchool Teacher Tablets	iSchool Zambia	Equipment	59,800.00	\$5,446.00	
3	iSchool Student Tablets	iSchool Zambia	Equipment	266,000.00	\$24,226.00	
4	Computer Projectors	Complete Enterprise Solutions	Equipment	59,500.00	\$5,419.00	
5	Contract Teacher Training	iSchool Zambia & Impact One Initiative	Training	59,939.00	\$5,459.00	
				Total budget:	511,668.00	\$46,600.00

SUSTAINABILITY

Describe the process for selecting these budget items. Do you plan to purchase any items from local vendors? Have you performed a competitive bidding process to select vendors? Do these budget items align with the local culture and technology standards?

All equipment has been locally sourced and will be purchased in Zambia. All equipment must be compatible with the iSchool content provided. Part of the Pilot Project was to evaluate the in-country equipment supplier, in-country technical support, and its adaptability to the school environment at the Ng'ombe compound. Based on the success of the logistics with the implementation of the Pilot Project, this same process will be used for the global grant project.

How will the beneficiaries maintain these items? If applicable, confirm that spare or replacement parts are readily available and that the beneficiaries possess the skills to operate equipment.

Because all equipment will be locally sourced and purchased, the dealers will stand by their equipment and provide technical support just as they did during the Pilot Project. Impact One Initiative and the community schools entered into a service agreement outlining the responsibilities of each partner that will be duplicated for this project as well.

Who will own the items purchased with grant funds at the end of the project, including equipment, assets, and materials? Note that items cannot be owned by a Rotary club or Rotarian.

Impact One Initiative will own the equipment at the end of the project per the agreement signed with the school.

FINANCING

The Rotary Foundation funds global grants from the World Fund, and awards range from US\$15,000 to US\$200,000. The Foundation matches cash contributions at 50 percent and District Designated Fund (DDF) contributions at 100 percent. The Foundation will also match non-Rotarian contributions toward a grant, provided they do not come from a cooperating organization or a beneficiary.

To determine the World Fund match for your global grant, list all sources of funding, specifying contributions from cash, DDF, and other sources. Non Rotarian contributions with no match from TRF can be included in the grant financing if they are being used to purchase grant budget items. These contributions should not be sent to TRF. Note that the total financing must be equal to the total budget of your activity.

*NOTE: Any grant cash contributions sent to TRF must include an additional 5% to support processing expenses.

After you have added all funding sources and the requested World Fund match, click "Save" to save your grant financing.

#	Funding Method	Organization	Amount (USD)	Extra support*	Contribution + Extra support*
1	Cash from Club	Paducah	\$11,000.00	\$550.00	\$11,550.00
2	Cash from Club	Cadiz	\$500.00	\$25.00	\$525.00
3	Cash from Club	Murray	\$500.00	\$25.00	\$525.00
4	Cash from Club	Daviess County	\$1,000.00	\$50.00	\$1,050.00
5	Cash from Club	Marshall County	\$1,000.00	\$50.00	\$1,050.00
6	Cash from Club	Mayfield	\$1,000.00	\$50.00	\$1,050.00
7	Cash from Club	Lusaka Central	\$100.00	\$5.00	\$105.00
8	District Designated Fund (DDF)	6710	\$11,500.00	\$0.00	\$11,500.00
9	Cash from Club	Metropolis	\$500.00	\$25.00	\$525.00
10	Cash from Club	Fulton	\$500.00	\$25.00	\$525.00

Funding Summary	
DDF contributions:	\$11,500.00
Cash contributions:	\$16,100.00
Non-Rotarian contributions to be matched by TRF:	\$0.00
Endowed/Term gift contributions:	\$0.00
Donor Advised Fund:	\$0.00

World Fund match maximum::	\$19,550.00
World Fund match (requested):	\$19,000.00
Financing subtotal (matched contributions + World Fund):	\$46,600.00
Non-Rotarian contributions with NO match from TRF:	\$0.00
Total financing:	\$46,600.00
Total budget:	\$46,600.00

SUSTAINABILITY

Have you identified a local funding source to ensure long-term project outcomes? Will you introduce practices to help generate income for ongoing project funding?

Yes, the following activities have been planned to ensure the long-term success of the program.

- 1) Impact One will continue to source funding to support programs for the schools.
- 2) Impact One will also be training our schools in how to mobilize resources on their own. They are prepared to write proposals and engage local donors on their own. They will begin that practice this year. They also recognize that as the value in the schools increases, the percentage and amount of fees paid by students will also increase. The iSchool Technology will automatically increase the value of education at their school. So through student fees and local donors, the schools will be able to generate more revenue to support current programs and develop new ones.

Authorization

Application Authorization

By submitting this global grant application, we agree to the following:

1. All information contained in this application is, to the best of our knowledge, true and accurate, and we intend to implement the activities as presented in this application.
2. The club/district agrees to undertake these activities as a club/district.
3. We will ensure all cash contributions (as detailed in the grant financing) will be forwarded to The Rotary Foundation (TRF) or sent directly to the global grant bank account after Trustee approval of the grant.
4. Rotary International (RI) and TRF may use information contained in this application to promote the activities by various means such as The Rotarian, the RI international convention, RVM: The Rotarian Video Magazine, etc.
5. We agree to share information on best practices when asked, and TRF may provide our contact information to other Rotarians who may wish advice on implementing similar activities.
6. To the best of our knowledge and belief, except as disclosed herewith, neither we nor any person with whom we have or had a personal or business relationship are engaged, or intend to engage, in benefiting from TRF grant funds or have any interest that may represent a potential competing or conflicting interest. A conflict of interest is defined as a situation in which a Rotarian, in relationship to an outside organization, is in a position to influence the spending of TRF grant funds, or influence decisions in ways that could lead directly or indirectly to financial gain for the Rotarian, a business colleague, or his or her family, or give improper advantage to others to the detriment of TRF.

Primary Contact Authorizations

Role	Name	Authorization Status	Authorization Date
Primary Contact	Ralph Young		
Primary Contact	Francis Ndilila		

DRFC Authorizations

Role	Name	Authorization Status	Authorization Date
District Rotary Foundation Chair (DRFC)	Hutchson Mthinda		
District Rotary Foundation Chair (DRFC)	Frederic Harned		

DDF Authorizations

Role	District	Name	Authorization Status	Authorization Date
District Rotary Foundation Chair (DRFC)	6710	Frederic Harned		
District Governor (DG)	6710	Stuart Alexander		