

Global Grant Application

GRANT NUMBER
GG1642745

STATUS
Submitted

Basic Information

Grant title
Guatemala Literacy Project - Sololá, Chimaltenango, Quetzaltenango

Type of Project
Humanitarian Project
Address community needs and produce sustainable, measurable outcomes

Primary Contacts

Name	Club	District	Sponsor	Role
Richard Strayer	Downey	5280	Club	International
Julio Grazioso	Guatemala Vista Hermosa	4250	Club	Host

Committee Members

Host committee

Name	Club	District	Role
Ana Alpírez	Guatemala Vista Hermosa	4250	Secondary Contact
Concepción Cuartango	Guatemala Vista Hermosa	4250	Secondary Contact
Linda De Moreno	Guatemala Vista Hermosa	4250	Secondary Contact
Vivien Rueda C.	Guatemala Vista Hermosa	4250	Secondary Contact
Claudia Noriega	Guatemala Vista Hermosa	4250	Secondary Contact

International committee

Name	Club	District	Role
Ray Andazola	Downey	5280	Secondary Contact International
Manuel Castro	Downey	5280	Secondary Contact International

Do any of these committee members have potential conflicts of interest?

No

Project Overview

Tell us a little about your project. What are the main objectives of the project, and who will benefit from it?

This Global Grant project has four distinct and complementary components that strengthen both traditional and technological literacy in the communities we've targeted. All of these schools and students are located in Guatemala's Western and Central Highlands—the most illiterate part of the country. A projected list of schools showing approximate school sizes is provided later in this application.

(1) Primary school reading programs train teachers in reading instruction and deliver between 30 and 100 children's books (per teacher) for reading in the classroom every day. The provision of these materials is matched with an intensive teacher training program based on the Concentrated Language Encounter (CLE) methodology, recommended by the former RI Literacy Resource Group. Better-trained teachers transform their students into better readers, critical thinkers, and lifelong learners. This aspect of the project will benefit 223 teachers and 5,898 students in 51 schools.

(2) Textbook projects increase literacy for middle-school students in rural Guatemala by giving them access to high-quality textbooks in subjects like math, science, Spanish language, and social studies. Books are provided on the condition that each school rents them to their students for a small fee (\$1.50/month). These fees enter a sustainability fund (managed by CoEd and overseen by local Rotarians), which is used to replace books once they wear out. The textbook projects will benefit 45 teachers and 1,388 students in nine schools. Approximately 115 additional teachers in these communities will join these teachers in receiving training in how to achieve the objectives of Guatemala's national middle-school curriculum while engaging their students in the learning process.

(3) Computer centers prepare middle-school students to enter the workforce by providing 60-90 minutes per week of hands-on technological instruction, covering 100 lessons over a 3-year period. The certified computer teachers will train students in the use of standard business software (Microsoft Windows, Word, Outlook, Excel, Access, PowerPoint, web navigation, basic programming, etc). The computer centers will benefit two teachers and 595 students in two schools.

(4) A scholarship and youth development program keeps students in school, helps them envision a brighter future for themselves, and prepares them with the tools to achieve it. Students benefit from activities like tutoring and mentoring, home visits, counseling as needed from a licensed psychologist, and field trips to local businesses and universities that help them explore other possibilities for their future, beyond subsistence farming. Meanwhile, they plan and carry out community service activities to gain leadership experience and begin acting as agents of change in their own communities. All students participating in the program receive scholarships paid for by sponsors in Guatemala and other countries around the world to help them overcome financial barriers to staying in school. Many of the scholarships are sponsored personally by Rotarians who are also involved with the Guatemala Literacy Project. 95 students at one school will participate in the scholarship and youth development program.

The projects described in this grant are part of the Guatemala Literacy Project (GLP), a 20-year partnership between individual Rotary Clubs and Districts and the nonprofit organization, Cooperative for Education (CoEd). (Learn more about the GLP in the "Participants" section of this application.) The projects to be established under this Global Grant utilize the same proven approaches as previous projects that provided similar resources, but benefit different people in different geographical areas. Significant efforts are made to tailor each project to the specific needs of the individual communities served by this Global Grant. This grant will pay for the materials needed to implement these programs—books, computers, school supplies, and other educational resources—as well as essential training to enable

teachers to utilize the materials effectively.

Areas of Focus

Which area of focus will this project support?

Basic education and literacy

Measuring Success

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 measure your project's impact?

Measure	Collection Method	Frequency	Beneficiaries
Other Total number of direct beneficiaries: CoEd will collect numbers of enrolled students from project schools and maintain ongoing records of training participants from November 2017 to October 2018. In all, the project will provide reading education training and materials to 223 primary school teachers (benefiting 5,898 primary students), provide textbooks to 1,388 secondary school students and corresponding training to 45 teachers (as well as about 115 other interested teachers in the community); provide computer education to 595 secondary school students and corresponding training to 2 teachers; and provide youth development activities to 95 students (for a total of at least 8,361 direct beneficiaries).	Direct observation	Every six months	2500+
Number of benefiting school-age children	Public records	Every year	2500+
Number of institutions participating in program	Grant records and reports	Every year	50-99
Other Children participating in our primary school literacy projects will become competent and enthusiastic readers, as measured by results on the Evaluacion de Lectura en Grados Iniciales (ELGI) test, administered by researchers from Del Valle University. 1st- and 2nd-grade students in the early literacy program are expected to score significantly higher than students in the same schools scored before receiving the program.	Testing	Every year	100-499

Other Teachers receiving training through our primary school literacy program will adhere to agreed-upon standards for teaching reading. This will be measured by CoEd staff, who will track training rosters and complete observations to ensure that the methodology is employed in the classroom. 75% of primary-school teachers who are eligible to receive certification will become certified in the methodology.	Direct observation	Every two months	50-99
Other Teachers receiving textbooks will participate in the corresponding training. CoEd staff will track training rosters to ensure that at least 80% of teachers are attending the training sessions.	Direct observation	Every six months	100-499
Other Computer center students achieve a basic level of computer competency in Windows, Office, and Email/Internet, based on the abilities that a student should have at each grade level according to the curriculum. We expect 80% of students to achieve competency, as measured by passing the unit tests administered by the computer center teacher and reported to CoEd staff for analysis.	Direct observation	Every year	100-499
Other The computer center teachers will achieve competency with the technology by the end of their first year in the program. CoEd staff administer the Microsoft Digital Literacy test during the hiring process or initial training. The computer teachers must pass the Digital Literacy test by the end of their first year of teaching in the computer centers.	Testing	Every year	1-19
Other The dropout rate for students in the scholarship and youth development program will be less than 6% during the 2018 school year.	Grant records and reports	Every year	50-99

Do you know who will collect information for monitoring and evaluation?

Yes

Name of Individual or Organization

Cooperative for Education

Phone

(513) 661-7000

Email

info@coeduc.org

Address

6 Avenida 2-46, Zona 15, Colonia Trinidad, Guatemala City, Guatemala

Briefly explain why this person or organization is qualified for this task.

Cooperative for Education has a 20-year history of partnering with individual Rotary Clubs and Districts to implement literacy projects in Guatemala. Throughout that time, we have seen CoEd excel at maintaining accountability and transparency as it works with local Rotarians to implement past Global Grants. They have also demonstrated a commitment to carry out strong measurable results plans. They follow guidance from experts such as Michael Quinn Patton to ensure that their measurement plans are effective. CoEd's Director of International Programs, Katie Camillus, who oversees the measurable results collection, will have completed a

graduate certificate in Assessment and Evaluation from the University of Cincinnati by 2018. Finally, CoEd knows how to engage local Rotarians and pull in other local experts to assist in measurement collection. For example, for the primary school reading programs, researchers from Del Valle University will administer the Evaluacion en Grados Iniciales (ELGI) test to first- and second-grade students to evaluate their progress in Spanish literacy. The Del Valle testers have received training from the research arm of Guatemala's Ministry of Education and are certified to administer the ELGI.

As to CoEd's suitability as a partner on a higher level, their financial records are overseen by independent auditors in both the U.S. and Guatemala. They have proven to be trustworthy stewards of resources, throughout a long history of serving as the "bank" for similar projects by holding sustainability funds in-trust until such time that the schools need them to purchase new equipment and/or materials (see the 'Financing' section of this application for more detail). (In fact, families in Guatemala often feel more comfortable contributing their child's sustainability fees to a third party that will not be tempted to "borrow" from the fund when other needs arise.) The organization also has 18 years of experience providing some of the logistical support for Rotarian volunteers to travel to the projects and assist in the delivery of materials.

Location and Dates

Humanitarian Project

Where will your project take place?

City or town

Computer Programs: Cantel (335 students) and Las Ciénagas (260 students); Textbook Programs: Rancho de Teja (126 students), Chiboy (47 students), Sajcabaja (295 students), Xejuyup (60 students), El Novillero (250 students), El Rejon (40 students), Santo Tomas (250 students), Sabatino (200 students), and Sumpango (120 students); Primary Reading Programs in 10 schools in the Chimaltenango Cluster (28 teachers and 688 students), 9 schools in the Sumpango/Xenacoj Cluster (44 teachers and 1,238 students), 2 schools in the Patzicía/Chimazat Cluster (28 teachers and 689 students), 8 schools in the Northwest Chimaltenango Cluster (33 teachers and 901 students), 7 schools in the Tecpán Cluster I (30 teachers and 794 students), 7 schools in the Tecpán Cluster II (30 teachers and 794 students), and 7 schools in the Santiago Cluster (30 teachers and 794 students); and Scholarship and Youth Development Program: Santiago Sacatepéquez (95 students).

Province or state

Chimaltenango, El Quiché, Guatemala, Quetzaltenango, Sacatepéquez, Sololá, and Totonicapán

Country

Guatemala

When will your project take place?

2017-07-01 to 2019-03-31

Participants

Cooperating Organizations (Optional)

Name	Website	Location
Cooperative for Education (CoEd)	http://cooperativeforeducation.org	Avenida 6, 2-44 Guatemala City Guatemala

Why did you choose to partner with this organization and what will its role be?

The projects described in this grant are part of the Guatemala Literacy Project (GLP), a 20-year partnership between individual Rotary Clubs and Districts and the 501(c)(3) nonprofit organization, Cooperative for Education (CoEd). (See the GLP website at www.guatemalaliteracy.org.) The GLP was founded in 1996, when Rotarians Enrique Gandara and Juan Forster, from the Guatemala Oeste and Sur clubs, approached CoEd to begin developing literacy programs in Guatemalan schools. Rotarians Gandara and Forster recruited the Rotary clubs of Raleigh, NC and Lander, WY to serve as International Co-Sponsors, and the Guatemala Literacy Project (GLP) was born. This informal partnership of clubs and districts grew over the years, and today the GLP is comprised of 5 Guatemalan Clubs and over 500 international clubs from the US, Canada, Cayman Islands, England, Germany, and Japan. In any given year, over 125 clubs and districts financially participate directly in GLP project replications—either as funders or volunteers.

The Rotary GLP is an optimal partnership between Rotary Clubs—that provide expertise, oversight, local relationships, and funding—and CoEd, which provides technical expertise, field staff, logistical support, and follow-up. The fruits of this partnership are projects that are sustainable for the long-term: Many GLP projects are still thriving 19 or 20 years after they were founded—an impressive sustainability record by any measurement.

For this grant, the host and international Rotary clubs will oversee CoEd staff in the purchase and distribution of books and computers to poorly-resourced schools. CoEd staff will maintain contact with Rotary sponsors by phone, email, and in-person. When distributing the materials, CoEd will help provide logistical support for approximately 50 Rotary volunteers. CoEd will also assist in providing ongoing training and follow-up at project schools. Furthermore, the organization serves as the “bank” for the project, holding the sustainability funds in-trust until such time that the schools need them to purchase new equipment and/or materials (see the ‘Financing’ section of this application for more detail).

CoEd’s financial records are overseen by independent auditors in both the U.S. and Guatemala. CoEd staff will ensure that the project is transparent, accountable, and compliant with all RI rules and stipulations.

Partners (Optional)

List any other partners that will participate in this project.

118 Rotary clubs and 25 Rotary districts will participate in the implementation of the projects established under this Global Grant.

Volunteer Travelers (Optional)

No.	Name	Email
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Describe this person's role in the project.

Host sponsor confirmation of volunteer travelers

Rotarian Participants

Describe the role that host rotarians will have in this project.

The host sponsor, Guatemala Vista Hermosa, has been involved in developing similar textbook, computer, and literacy projects for the past 10 years. Members of the Guatemala Vista Hermosa Club will work with the Downey Club and CoEd to:

- Supervise the process of selecting schools to enter the projects.
- Review and understand the needs of the communities served and oversee the implementation plan for the projects.
- Assist in hosting a cadre member from The Rotary Foundation during required site visits.
- Travel to project schools to help deliver the physical assets (such as the books, equipment, and other supplies) and may participate in teacher training.
- Participate in a scholarship and youth development program career skills workshop and may host groups of students at their workplaces or participate in mentoring activities with individual students.
- Ensure the sustainability of the activities and outcomes.
- Manage project spending, accounting, and reporting, along with RC Downey.
- Maintain frequent communication with RI partners via e-mail, work together to file an accurate and complete final report and independent financial review, and provide ongoing oversight of the project in Guatemala.
- Host approximately 50 Rotary volunteers from the U.S. and Canada, who will travel to Guatemala to inaugurate and support the new programs.

Additionally, Guatemalan Rotarians sit on the GLP Advisory Board. This governing body of Rotarians meets multiple times per year to direct a variety of aspects of the project, including reaching out to clubs and districts for financial support, project development, finances, signage, and reviewing and approving the GLP budgets.

Describe the role that international Rotarians will have in this project.

Rotarians from the Downey Club and District 5280 have been involved with similar literacy programs with Guatemalan clubs for the past 15 years and have established relationships with members of the Guatemala Vista Hermosa Club. In recent months, Guatemala Vista Hermosa Rotarians, Downey Rotarians, and CoEd began working together to plan the projects described in this grant. Julio Grazioso from Guatemala Vista Hermosa, Rich Strayer from Downey, and others have helped lead this initiative. They have established goals for the project and have worked with their districts and others to help build a broad base of club and district support for their initiatives.

For the projects described in this grant, volunteers from Downey and other participating Rotary districts will travel to Guatemala to begin implementation of the computer, textbook, primary school reading, and scholarship and youth development programs.

International sponsor Rotarians, including Rich Strayer, along with Rotarians from other partnering clubs, will also travel to the project schools, help deliver the physical assets (such as the books and computer equipment), build relationships with host partner Rotarians and other project partners, and oversee project implementation, spending, accounting, and reporting. Many aspects of project oversight can be coordinated remotely by Julio Grazioso and Rich Strayer, using e-mail and phone. In cases where physical distance to project sites is large—and additional oversight is needed—host and international sponsors will work in partnership with CoEd staff, volunteers, and Rotarians from other clubs to ensure that proper oversight is maintained. In addition, two of the students in the scholarship and youth development program will be sponsored through Downey, CA Rotarians.

Finally, international Rotarians sit on the GLP Advisory Board, a governing body of Rotarians that oversees the projects as described in the answer to the above question.

Budget

What local currency are you using in your project's budget?

The currency you select should be what you use for a majority of the project's expenses.

Local Currency
USD

U.S. dollar (USD) exchange rate
1

Currency Set On

What is the budget for this grant?

List each item in your project's budget. Remember that the project's total budget must equal its total funding, which will be calculated in step 9. Every global grant includes a match of at least \$15,000 from The Rotary Foundation's World Fund. Project budgets, including the World Fund match, must be at least \$30,000.

#	Category	Description	Supplier	Cost in USD	Cost in USD
1	Signage	Rotary Signage for All Programs	Ricardo Murga	500	500
2	Equipment	Textbooks for Textbook Programs (8,564)	Santillana SA	94204	94204
3	Equipment	Plastic Book Bags for Textbook Programs (2,141)	Anaja, SA	343	343
4	Equipment	Rotary Bookcovers for Textbook Program (12,846)	W y T, SA	1927	1927
5	Supplies	Supplies and Printing for Textbook School Teacher Training (160 sets)	Libreria Progreso SA, Alma Choc	7286	7286
6	Training	Meals for Teachers for Textbook School Teacher Training	COFA	6720	6720
7	Equipment	Reading Books and Literacy Materials (8,255) for Primary Reading Program	Fondo de Cultura Económica de Guatemala, Grupo Editorial Norma, El Hormiguero, Aldisa, Amanuense, Artemis Edinter, Carvajal, Gare de Creación, Generación de Demanda	63976	63976
8	Supplies	Rotary Stickers (5,000) and Stamps (2) to label books for Primary Reading Program	Ricardo Murga	2350	2350

9	Supplies	School Supplies (223 sets) for Primary Reading Program	Platino SA, Libreria Progreso SA	22300	22300
10	Training	Meals and Transportation for Teachers for Primary Reading Program	Baldomero García, Restaurant Chichoy	9920	9920
11	Monitoring/evaluation	Evaluations and Measurable Outcomes	Del Valle University (UVG)	27500	27500
12	Training	Trainers for Primary Reading Program (5 trainers, 8,850 hours total)	Cooperative for Education	102660	102660
13	Equipment	Computer Systems (50) for Computer Centers	SEGA SA	42485	42485
14	Equipment	Servers (2) for Computer Centers	Corporacion Tres Torres	2228	2228
15	Equipment	Projectors (2) for Computer Centers	Multicomp	1272	1272
16	Equipment	Voltage Regulators (30) for Computer Centers	Corporacion Tres Torres	1500	1500
17	Equipment	Surge Protectors (2) for Computer Centers	ACD Comunicaciones	244	244
18	Equipment	Printers (2) for Computer Centers	Prisma Servicios, SA	566	566
19	Equipment	Network Cabling (2) for Computer Centers	ACD Comunicaciones	2250	2250
20	Equipment	Network Switches (2) for Computer Centers	Multicomp	672	672
21	Equipment	Maintenance Kits (2) for Computer Centers	CIPRO	102	102
22	Supplies	Dustcovers (52) for Computer Centers	Sastrería Díaz	385	385
23	Equipment	Desks (52) for	Interiores Corportativos	3330	3330

		Computer Centers			
24	Equipment	Chairs (102) for Computer Centers	Induplastic	685	685
25	Equipment	Security Alarms (2) for Computer Centers	Marco Vinicio Paniagua Arceyuz	504	504
26	Equipment	File Cabinets (2) for Computer Centers	Interiores Corportativos	142	142
27	Equipment	White Boards (2) for Computer Centers	Distribuidora Dals	82	82
28	Supplies	Padlocks (4) for Computer Centers	Almacen El Vapor, S. A.	52	52
29	Supplies	Antivirus Software (2) for Computer Centers	AVG	108	108
30	Training	ETC Iberoamerica Seminars (2) for Computer Centers	ETC Iberoamerica	400	400
31	Supplies	School Supplies (2 sets) for Computer Centers	Libreria Progreso SA	300	300
32	Equipment	Cooling Fans (2) for Computer Centers	La Increible ABM	238	238
33	Supplies	NetControl2 Software (2) for Computer Centers	NetControl2	288	288
34	Supplies	Deepfreeze Software (2) for Computer Centers	Faronics	1470	1470
35	Equipment	Computers (9), Supplemental Educational Materials	Multicomp	7470	7470
36	Equipment	Projectors (7), Supplemental Educational Materials	Multicomp	6055	6055
37	Equipment	Sports Equipment (60	Deportes Link	5511	5511

		sets), Supplemental Educational Materials			
38	Supplies	Pencils, Sharpeners and Erasers (4,500 sets), Supplemental Educational Materials	Libreria Progreso SA	4320	4320
39	Supplies	School Supply Kits (2,215), Supplemental Educational Materials	Libreria Progreso SA	7199	7199
40	Equipment	Electronic Whiteboards (3), Supplemental Educational Materials	Mimio Teach	3375	3375
41	Equipment	Multi-Function Printers (2), Supplemental Educational Materials	Multicomp	664	664
42	Supplies	Uniforms and Student Supplies for Youth Development Program	Lorenzo Ixen Coy (Confecciones el Aguila), Libreria Progreso SA, Libreria Platino	2000	2000
Total budget:				435583	435583

Funding

Tell us about the funding you've secured for your project. We'll use the information you enter here to calculate your maximum possible funding match from the World Fund.

#	Source	Details	Amount (USD)	Support*	Total
1	Cash from Club	Arbury	240.00	12.00	252.00
2	Cash from Club	Aspen	10,000.00	500.00	10,500.00

3	Cash from Club	Estes Park	1,000.00	50.00	1,050.00
4	Cash from Club	Peoria North	2,000.00	100.00	2,100.00
5	Cash from Club	Snowmass Village	2,000.00	100.00	2,100.00
6	Cash from Club	Sun City West	1,500.00	75.00	1,575.00
7	Cash from Club	Tamworth	1,330.00	66.50	1,396.50
8	Cash from Club	Breckenridge-Mountain	500.00	25.00	525.00
9	Cash from Club	Burton upon Trent	125.00	6.25	131.25
10	Cash from Club	Dawson Creek	1,000.00	50.00	1,050.00
11	Cash from Club	Dearborn	1,000.00	50.00	1,050.00
12	Cash from Club	Dearborn Heights	250.00	12.50	262.50
13	Cash from Club	Denver Southeast	2,000.00	100.00	2,100.00
14	Cash from Club	Downey	5,000.00	250.00	5,250.00
15	Cash from Club	Downtown Los Angeles	250.00	12.50	262.50
16	Cash from Club	East Nassau	1,000.00	50.00	1,050.00
17	Cash from Club	Ephrata	3,000.00	150.00	3,150.00
18	Cash from Club	Evanston	1,000.00	50.00	1,050.00
19	Cash from Club	Fairfax	700.00	35.00	735.00
20	Cash from Club	Fajardo	1,000.00	50.00	1,050.00
21	Cash from Club	Gig Harbor	1,000.00	50.00	1,050.00
22	Cash from Club	Grayson County	2,500.00	125.00	2,625.00
23	Cash from Club	Greater Gainesville	600.00	30.00	630.00
24	Cash from Club	Grosse Ile	3,000.00	150.00	3,150.00
25	Cash from Club	Guatemala Vista Hermosa	500.00	25.00	525.00
26	Cash from Club	Harbor Country (Southwest Berrien County)	1,000.00	50.00	1,050.00
27	Cash from Club	Hillsborough-Charlottetown	1,000.00	50.00	1,050.00
28	Cash from Club	Kenilworth	5,100.00	255.00	5,355.00

29	Cash from Club	La Quinta	1,000.00	50.00	1,050.00
30	Cash from Club	LaSalle-Centennial	500.00	25.00	525.00
31	Cash from Club	Leavenworth	1,000.00	50.00	1,050.00
32	Cash from Club	Live Oak	750.00	37.50	787.50
33	Cash from Club	Manhattan Beach	3,000.00	150.00	3,150.00
34	Cash from Club	Moses Lake	5,250.00	262.50	5,512.50
35	Cash from Club	Mt. Sopris (Carbondale)	500.00	25.00	525.00
36	Cash from Club	New Brighton/Mounds View	500.00	25.00	525.00
37	Cash from Club	North Bay	4,000.00	200.00	4,200.00
38	Cash from Club	Othello	1,000.00	50.00	1,050.00
39	Cash from Club	Peachtree City	1,000.00	50.00	1,050.00
40	Cash from Club	River Valley (Greater Rumford Area)	500.00	25.00	525.00
41	Cash from Club	Rugby Dunsmore	750.00	37.50	787.50
42	Cash from Club	Saco Bay (Saco-Biddeford)	500.00	25.00	525.00
43	Cash from Club	Searcy	100.00	5.00	105.00
44	Cash from Club	Southam 2000	135.00	6.75	141.75
45	Cash from Club	Starke	1,000.00	50.00	1,050.00
46	Cash from Club	Summit County (Frisco)	5,000.00	250.00	5,250.00
47	Cash from Club	Trenton	411.00	20.55	431.55
48	Cash from Club	Tysons Corner	500.00	25.00	525.00
49	Cash from Club	Vinings	1,000.00	50.00	1,050.00
50	Cash from Club	Windsor (1918)	100.00	5.00	105.00
51	Cash from Club	Windsor-Roseland	2,000.00	100.00	2,100.00
52	Cash from Club	York	1,000.00	50.00	1,050.00
53	Cash from Club	Bedworth	133.00	6.65	139.65
54	Cash from Club	Tucson (Casas Adobes)	1,500.00	75.00	1,575.00

55	Cash from Club	Coronado	1,000.00	50.00	1,050.00
56	Cash from Club	Coventry North	125.00	6.25	131.25
57	Cash from Club	Grosse Pointe-Sunrise	1,000.00	50.00	1,050.00
58	Cash from Club	Hedge End Breakfast	267.00	13.35	280.35
59	Cash from Club	Lincolnshire (Morning Star)	100.00	5.00	105.00
60	Cash from Club	Peoria	250.00	12.50	262.50
61	Cash from Club	Phoenix	1,000.00	50.00	1,050.00
62	Cash from Club	Southam	65.00	3.25	68.25
63	Cash from Club	Suwannee Valley Chiefland	300.00	15.00	315.00
64	District Designated Fund (DDF)	5500	1,500.00	0.00	1,500.00
65	Cash from Club	Sheffield	125.00	6.25	131.25
66	Cash from Club	Cincinnati	1,000.00	50.00	1,050.00
67	Cash from Club	Arvada	1,000.00	50.00	1,050.00
68	Cash from Club	Gainesville	1,000.00	50.00	1,050.00
69	District Designated Fund (DDF)	5440	2,000.00	0.00	2,000.00
70	District Designated Fund (DDF)	6360	1,000.00	0.00	1,000.00
71	District Designated Fund (DDF)	5960	500.00	0.00	500.00
72	District Designated Fund (DDF)	6400	5,000.00	0.00	5,000.00
73	District Designated Fund (DDF)	7360	1,000.00	0.00	1,000.00
74	Cash from Club	Upper Kittitas County	250.00	12.50	262.50
75	Cash from Club	Wenatchee North	1,000.00	50.00	1,050.00
76	District Designated Fund (DDF)	5060	11,500.00	0.00	11,500.00
77	Cash from Club	Pasco-Kennewick	1,000.00	50.00	1,050.00

78	Cash from Club	Aurora Southlands	500.00	25.00	525.00
79	Cash from Club	Baker County	300.00	15.00	315.00
80	Cash from Club	Boardman	500.00	25.00	525.00
81	Cash from Club	Calgary	7,143.00	357.15	7,500.15
82	Cash from Club	Colfax	1,000.00	50.00	1,050.00
83	Cash from Club	Coeur d'Alene	5,000.00	250.00	5,250.00
84	Cash from Club	Grand Cayman	2,618.00	130.90	2,748.90
85	Cash from Club	Grande Prairie	10,000.00	500.00	10,500.00
86	Cash from Club	Lake Butler	120.00	6.00	126.00
87	Cash from Club	Mandarin	1,000.00	50.00	1,050.00
88	Cash from Club	Quetzaltenango	200.00	10.00	210.00
89	Cash from Club	Covina Sunrise	500.00	25.00	525.00
90	Cash from Club	Gore Bay	1,000.00	50.00	1,050.00
91	Cash from Club	Greater Van Nuys	100.00	5.00	105.00
92	Cash from Club	Halesowen & Rowley Regis	240.00	12.00	252.00
93	Cash from Club	Yate & District	304.00	15.20	319.20
94	District Designated Fund (DDF)	7780	2,000.00	0.00	2,000.00
95	Cash from Club	Glenview	1,143.00	57.15	1,200.15
96	Cash from Club	Downtown Gainesville	500.00	25.00	525.00
97	Cash from Club	Morinville	249.00	12.45	261.45
98	Cash from Club	Northampton West	590.00	29.50	619.50
99	District Designated Fund (DDF)	6110	2,000.00	0.00	2,000.00
100	Cash from Club	Chicago Northwest	500.00	25.00	525.00
101	Cash from Club	Nanaimo	1,000.00	50.00	1,050.00
102	District Designated Fund (DDF)	5470	12,500.00	0.00	12,500.00

103	District Designated Fund (DDF)	5490	2,000.00	0.00	2,000.00
104	District Designated Fund (DDF)	1070	500.00	0.00	500.00
105	Cash from Club	Kenai River-Soldotna	1,000.00	50.00	1,050.00
106	Cash from Club	Warwick Avon	125.00	6.25	131.25
107	Cash from Club	Clent Hills	125.00	6.25	131.25
108	Cash from Club	Edmonton Southeast	1,500.00	75.00	1,575.00
109	Cash from Club	Interlachen/Lakes Area	300.00	15.00	315.00
110	Cash from Club	Nuneaton	65.00	3.25	68.25
111	Cash from Club	Redbridge	250.00	12.50	262.50
112	Cash from Club	Ryde	125.00	6.25	131.25
113	Cash from Club	Skokie Valley	1,500.00	75.00	1,575.00
114	Cash from Club	Stratford-upon-Avon	125.00	6.25	131.25
115	Cash from Club	Sudbury	5,298.00	264.90	5,562.90
116	Cash from Club	Woodstock	1,000.00	50.00	1,050.00
117	Cash from Club	Solihull St. Alphege	365.00	18.25	383.25
118	District Designated Fund (DDF)	6450	500.00	0.00	500.00
119	Cash from Club	Lüneburg	2,000.00	100.00	2,100.00
120	District Designated Fund (DDF)	1800	1,000.00	0.00	1,000.00
121	Cash from Club	Warwick	360.00	18.00	378.00
122	Cash from Club	Lichfield	125.00	6.25	131.25
123	District Designated Fund (DDF)	1210	5,000.00	0.00	5,000.00
124	District Designated Fund (DDF)	5080	7,000.00	0.00	7,000.00
125	District Designated Fund (DDF)	5330	2,541.00	0.00	2,541.00

126	District Designated Fund (DDF)	7020	3,618.00	0.00	3,618.00
127	District Designated Fund (DDF)	6440	3,600.00	0.00	3,600.00
128	District Designated Fund (DDF)	7710	5,000.00	0.00	5,000.00
129	District Designated Fund (DDF)	1060	10,383.00	0.00	10,383.00
130	Cash from Club	Denver Lodo	500.00	25.00	525.00
131	Cash from Club	North Raleigh	643.00	32.15	675.15
132	Cash from Club	Atherstone	250.00	12.50	262.50
133	Cash from Club	Edgbaston Convention	600.00	30.00	630.00
134	Cash from Club	Royal Leamington Spa	125.00	6.25	131.25
135	District Designated Fund (DDF)	4250	500.00	0.00	500.00
136	District Designated Fund (DDF)	7010	10,000.00	0.00	10,000.00
137	Cash from Club	Central Cayman Islands	2,500.00	125.00	2,625.00
138	District Designated Fund (DDF)	5450	8,500.00	0.00	8,500.00
139	Cash from Club	Valle de Guatemala	620.00	31.00	651.00
140	Cash from Club	Edmonton-Urban Spirits	602.00	30.10	632.10
141	Cash from Club	Matheson	150.00	7.50	157.50
142	District Designated Fund (DDF)	5280	8,350.00	0.00	8,350.00
143	Cash from Club	Brunswick	100.00	5.00	105.00

*Whenever cash is contributed to the Foundation to help fund a global grant project, an additional 5 percent is applied to help cover the cost of processing these funds. Clubs and districts can receive Paul Harris Fellow recognition points for the additional expense.

How much World Fund money would you like to use on this project?

You may request up to 181,025.00 USD from the World Fund.

181025

Funding Summary

DDF contributions: 107,492.00

Cash contributions:	147,066.00
Financing subtotal (matched contributions + World Fund):	435,583.00
Total funding:	435,583.00
Total budget:	435,583.00

Sustainability

Humanitarian Projects

Project planning

Describe the community needs that your project will address.

Like the rest of Guatemala's Western and Central Highlands, Chimaltenango, El Quiché, Guatemala, Quetzaltenango, Sacatepéquez, Sololá, and Totonicapán exhibit one of the most extreme combinations of systemic poverty, illiteracy, and inequality in the hemisphere. The indigenous populations that inhabit these regions suffer from malnutrition, poor health, racism, high rates of illiteracy, and low levels of educational attainment. As many as half of the area's inhabitants cannot read or write (1); average school attainment is just 2.7 years among indigenous Guatemalans (2); two-thirds live in poverty (3), and almost a fourth live in extreme poverty, earning less than \$2 a day (4). As many as 100% of students in some communities have never used a computer (5). Together, these factors virtually guarantee that the next generation will be no better off than the last.

Four primary factors lead to low literacy:

Ineffective teaching methods: Most of the instruction in primary schools involves rote memorization and copying from the blackboard. Students learn to recognize words, never developing comprehension or independent reading skills. Since literacy is the foundation for all later learning and a prerequisite for escaping poverty, there is a great need to improve the quality of literacy instruction at the primary grade levels (grades 1-6).

Lack of books: Another significant contributing factor to the high rates of illiteracy in Chimaltenango, El Quiché, Guatemala, Quetzaltenango, Sacatepéquez, Sololá, and Totonicapán—40% among indigenous Guatemalans (6)—is the lack of textbooks in the region's secondary schools (grades 7-9). Approximately 90% of these schools have no books (7). Teachers have little choice but to instruct using "chalk and talk" dictation. Students pass through these critical years of schooling without advancing their basic literacy skills.

Lack of computers: In Chimaltenango, El Quiché, Guatemala, Quetzaltenango, Sacatepéquez, Sololá, and Totonicapán, technological literacy is also critical for escaping poverty; approximately 60% of entry-level jobs in Guatemala now require computer skills (8). The problem is that the majority of schools in this area have no computers and therefore no way to prepare their graduates for these jobs. Young people leaving school are condemned to a life of subsistence farming or illegal migration, and the cycle of poverty continues.

Pressure from peers and family to drop out: Guatemala's schools are dropout factories. 95% of poor, rural kids never graduate from high school (9). But we know that it takes 12 years of education for youth in Guatemala to break out of poverty (10). There are a lot of factors causing youth to drop out, such as gangs, teen pregnancy, and even low expectations from their own families, who believe that there's no reason to send their kids to school past sixth grade and therefore choose to spend their limited financial resources on other needs.

Citations:

(1) Guatemalans living in extreme poverty suffer a 53% rate of illiteracy: UNDP Human Development Report Guatemala 2009-10, pg. 174.

(2) PREAL/CIEN (2008), "Educación: un desafío de urgencia nacional/Education: an urgent challenge to the nation."

- (3) World Bank (2009), Guatemala Poverty Assessment “Good Performance at Low Levels”, Report No. 43920-GT, pg. 13.
- (4) Ibid.
- (5) CoEd survey of new schools receiving computer centers under a past Rotary Grant, 2015.
- (6) UNDP Human Development Report Guatemala 2009-10, pg. 174.
- (7) CoEd capacity building initiative, based on the organization’s experience in meeting with schools to invite them to participate in the textbook program.
- (8) CoEd survey of Guatemalan newspaper ads, 2008.
- (9) Global Education Monitoring Report, “World Inequality Database on Education,” retrieved 06/2016.
- (10) USAID, 2006 Tasas de Rentabilidad de la Educacion en Guatemala, pg. 27.

How did your project team identify these needs?

After many years of working within the communities of Chimaltenango, El Quiché, Guatemala, Quetzaltenango, Sacatepéquez, Sololá, and Totonicapán—including an extensive community needs assessment conducted during the nine months prior to submitting this application—we have become familiar with the needs in these regions and determined that they were the appropriate communities to receive these projects.

Our needs assessments included meetings with school principals and teachers, who expressed a desire for improved education in their schools. The community needs assessments were conducted by CoEd, with assistance from Rotary volunteers, both of whom will continue to work closely with the selected communities during every step of the process. If any communities are unable to fulfill their obligations to participate in the programs, we will select another school that is ready to meet all of the program’s requirements to take their place. For this reason, there may be some changes in the names of schools served from the initial application to the final report.

How were members of the benefiting community involved in finding solutions?

After the communities have committed to participating in the project, local school officials remain in communication, providing additional information about their specific needs and helping develop a solution that is customized to that specific community. Principals, teachers, and the parent board help communicate the benefits of the projects to (and ensure buy-in from) other teachers and parents in the community who were not part of the initial meetings. Students who will participate in the scholarship and youth development program suggest themes that they would like to learn about in the program’s workshops during the upcoming year.

How were community members involved in planning the project?

The local communities are involved in every step of the process. In each prospective community, the local representative of the Guatemalan Ministry of Education is consulted to identify the appropriate schools to receive the programs. Once candidate schools are identified, principals and teachers take part in initial meetings to assess the school’s interest in receiving the programs. Later, other parents in the community join with teachers and administrators to attend “town meeting” sessions with project staff to confirm their desire to participate and, if applicable, pay the fees into their “revolving fund” to make the project sustainable (see more detail about this aspect in the ‘Financing’ section of this application). For example, community members provide specific input on what level of revolving fund fee is appropriate, what timetable will be reasonable for renewing their equipment, what type of equipment and services (e.g., Internet) will be able to meet their needs, etc.

During the grant period, the communities that receive computer centers will be responsible for renovating the spaces that will house the centers, including ensuring that the room can be secured, increasing ventilation and air flow, installing lighting, and ensuring reliable electrical power. The school principals will take the lead in hiring computer center teachers from within the community or as close to the community as possible.

Project implementation

#	Activity	Duration
1	Rotarians and the cooperating organization, CoEd, assess community needs in the Guatemalan departments to be served by the projects and select preliminary candidates to receive the programs. (Pre-project groundwork.)	June, 2016 (1 month)
2	With the help of local residents, the schools selected to receive computer centers make needed modifications and improvements to the classrooms that will house the centers. (This process may happen sooner if funds are available.)	August, 2017 (1 month)
3	Contract evaluators from Del Valle University administer standardized reading assessments to 1st- and 2nd- grade students at a sample of schools selected to enter the primary reading program to establish a baseline.	August, 2017 (1 month)
4	Rotarians and CoEd purchase computer equipment in Guatemala from a local retailer that sets up the computers in the centers. Computer teachers are selected from the local communities. (This process may happen sooner if funds are available.)	September – November, 2017 (3 months)
5	Rotarians and CoEd purchase textbooks in Guatemala. (This process may happen sooner if funds are available.)	Late November, 2017 (1 week)
6	With oversight from the Guatemala Vista Hermosa Rotarians, CoEd staff sort, package, and warehouse the textbooks. The newly selected computer teachers receive training in the standard computer center curriculum.	November 2017 – January 2018 (3 months)
7	Schools participating in the primary reading program receive training materials (picture books, markers, construction paper, etc.) Classes begin.	January, 2018 (1 month)
8	CoEd's training staff deliver at least 19 training sessions to the teachers participating in the primary school reading program, with some assistance from Rotary volunteers.	January – August, 2018 (8 months)
9	Rotarians from Downey and other international clubs travel to Guatemala to assist Guatemala Vista Hermosa Rotarians and CoEd staff in delivering materials to the schools and inaugurating the projects. Teachers and students at the textbook schools receive training in the effective use and care of the books.	February – March, 2018 (2 months)
10	CoEd staff monitor and fine-tune primary-school teachers' performance in the classroom and evaluate their success at using the early literacy methodology they've learned, with oversight from Rotary volunteers.	February – November, 2018 (11 months)
11	Contract evaluators from Del Valle University administer standardized reading assessments to 1st- and 2nd- grade students at a sample of schools in the primary reading program, and other contract researchers compare them to baseline results from the same schools collected in August 2017.	August, 2018- February, 2019
12	CoEd staff return to the computer centers and textbook program schools periodically to perform additional training, provide technical support, and assess program performance.	March, 2018 – Future Years (ongoing)

Will you work in coordination with any related initiatives in the community?

Yes

Briefly describe the other initiatives and how they relate to this project.

Our program will leverage ongoing efforts by the Ministry of Education to promote literacy in these communities. For example, training provided by our project will enable primary schoolteachers to make best possible use of the storybooks delivered through the Ministry's "Leamos Juntos"—Let's Read Together—program. The scholarship and youth development program encourages students in their last year of high school to consider applying after graduation to another program offered by a foundation that provides intensive English courses and helps with job placement into call centers.

Please describe the training, community outreach, or educational programs this project will include.

Guatemala Vista Hermosa Rotarians will work in conjunction with CoEd to select communities to receive the educational programs detailed throughout this application. In all, 223 primary-school teachers at 51 schools will receive training in early literacy instruction from CoEd trainers, with oversight from Rotary volunteers (in conjunction with the materials provided). First- and second-grade teachers participate in 30 total hours of group training in best practices for literacy instruction, divided into three two-day training sessions conducted in approximately January, April, and July of the year. Curriculum content is adapted from the Rotary-endorsed Concentrated Language Encounter (CLE) methodology, developed by literacy experts and used throughout the developing world for more than 30 years. Between group trainings, each teacher in the program receives individual, in-class coaching sessions (facilitated primarily by CoEd staff). During these sessions, teachers learn to take the strategies from the seminars and put them into practice with their own students. Past replications of this training program have yielded 10-20% gains in reading comprehension in student test scores (compared with control groups). Grade 3-6 teachers receive a more streamlined version of the training that enables them to build on the lessons their students have learned in the earlier grades.

Textbooks will be delivered to nine schools, with approximately 45 teachers at these schools, as well as about 115 additional interested teachers in the community, receiving corresponding training by CoEd staff over the course of three 8-hour sessions per year. This training is modeled after the primary reading program, but targets older kids (grades 7-9). These teachers learn to effectively use textbooks to create a student-centered classroom, while implementing Guatemala's national middle school curriculum and building students' literacy and critical thinking skills.

Two schools will receive computer centers, with two teachers selected by the schools (with oversight from CoEd and Guatemala Vista Hermosa Rotarians). The teachers will receive training in the curriculum and general pedagogy as well as the use, management, and maintenance of the technology in collaboration with instructors from Educational Technology Consulting Iberoamérica (who provides the Internet and Computing Core Certification (IC3-GS4) curriculum) and CoEd. They will also receive follow-up coaching every two to six months (depending on each school's individual needs) from CoEd staff to ensure that the level of education the students receive is on par with international standards. The teachers also learn strategies for engaging students in the material and adapting the curriculum's activities to the level and interests of their students. School principals at the textbook and computer schools will also receive training in how to collect student fees each year and deposit them into the revolving fund that their school will use to replace project materials as they wear out or become obsolete.

Guatemala Vista Hermosa Rotarians have adopted the community of Santiago Sacatepéquez and will provide their expertise to the youth development program at the school there by participating in workshops on a variety of topics, and possibly hosting student field trips to their workplaces, etc.

How were these needs identified?

During the Guatemala Literacy Project's 20-year history of implementing similar projects in Guatemala, we have been able to identify trends in needs among local school officials that have guided the development of the basic training component of these projects. The community needs assessment conducted during the nine months prior to submitting this application included meetings with school principals and teachers to consider whether these programs are a good fit for each community. Once schools and families have committed to

participating in the programs, follow-up meetings and communications with school administration help to further identify ways that the training can be customized to best serve the specific communities benefiting from this Global Grant project.

What incentives (for example, monetary compensation, awards, certification, or publicity), will you use, if any, to encourage community members to participate in the project?

The project will teach members of the local community how to establish and maintain self-sustaining book and computer cooperatives; it will educate them on the importance of sustainability and saving for the future; it will build their capacity to maintain more sophisticated projects—like computer centers—including diagnosing technical problems, teaching with a planned curriculum, and saving for future replacement of hardware. Since the teachers trained as part of the project come from the area, the knowledge and skills they gain resides in their local communities. By being involved in every step of each program, the parents, teachers, students, and administrators experience the pride, confidence, and dignity that come from helping themselves.

Additional incentives include the certifications and diplomas presented to teachers completing training. Since this project's textbook, computer, and literacy programs are officially recognized by Guatemala's Ministry of Education and carry a MINEDUC logo and certification number on training certificates, these teachers are more likely to receive pay increases and promotions with this kind of training on their resumes.

The ultimate incentives are the project's long-term benefits: higher levels of literacy and computer skills in the community, which will increase individuals' ability to secure living-wage jobs. Computer skills are especially important in enabling rural Guatemalans to compete for higher-wage, non-farm jobs.

List any community members or community groups that will oversee the continuation of the project after grant-funded activities conclude.

Each component of this project includes extensive training and ongoing support to enable teachers and administrators at local schools to manage and maintain their educational programs well into the future.

Teachers in the primary school literacy program each receive extensive training and supplies, transforming them into literacy professionals who will not only educate an entire generation of students, but also encourage their peers to adopt effective teaching methods. Principals at participating schools also attend all teacher trainings so that they can both understand the methodology and provide the necessary support to teachers.

In the textbook and computer projects, training seminars empower teachers to successfully utilize, care for, and maintain the provided materials. Principals at these schools receive training in how to collect fees from students and deposit these into their school's revolving fund (described in more detail in the 'Financing' section of this application), which will eventually enable the school to replace their books and computers. Schools receive ongoing logistical support and follow-up training from CoEd staff.

Budget

Will you purchase budget items from local vendors?

Yes

Explain the process you used to select vendors.

Training materials, books, computer equipment, and other supplies are selected by CoEd's Guatemala staff with oversight from local Rotarians. Beginning 9 months prior to the submission of this application, community needs analyses were conducted by local Rotarians and CoEd. These visits evaluated each community's needs and each school's capacity and willingness to participate in the program. After these meetings, CoEd staff continue to work in conjunction with representatives from the benefiting schools to adapt the individual projects to each school's specific resources and educational level, including determining exact product needs such as number of textbooks, type of computing equipment, educational level of

storybooks for the primary literacy program, etc.

Once the exact needs are known, CoEd staff members in Guatemala compare market prices from at least three local suppliers to ensure the lowest price and therefore, the best possible use of Global Grant funds. All products (books, computers, and other supplies) are purchased locally, which both supports Guatemala's economy and avoids the need to ship materials and clear customs.

Did you use competitive bidding to select vendors?

Yes

Please provide an operations and maintenance plan for the equipment or materials you anticipate purchasing for this project. This plan should include who will operate and maintain the equipment and how they will be trained.

All projects established under this Global Grant are designed to be sustainable for the long term, in part by ensuring that the knowledge to maintain project materials resides within the local communities. Students, teachers, and principals in the Textbook Program receive extensive training on the proper use and care of the books, as well as book covers and heavy plastic bags to protect books from the elements.

As part of the standard computer center teacher training process, the teachers learn the basics of computer care and maintenance—keeping the room clean, using dust covers when computers are not in use, etc. The cooperating organization, CoEd, remains available to answer any questions that arise, and can even provide remote support to diagnose technical problems. The teachers gain further knowledge about maintaining the technology by attending additional trainings offered by CoEd.

Describe how community members will maintain the equipment after grant-funded activities conclude. Will replacement parts be available?

Once teachers and principals are empowered with the knowledge to maintain their materials as described above, responsibility for basic upkeep resides within the community. Basic care of the books and computers ensures that they are able to last until enough money has been saved through student contributions to the school's "revolving fund" to replace the equipment. (Please see below for a more thorough description of this aspect of the project.)

If more complex technical problems arise, school officials may contact CoEd with any questions or for remote technical support. The computers supplied are purchased with a 3-year factory warranty. If replacement parts are needed after this time, CoEd has access to parts suppliers and will help the schools in acquiring the replacement parts. In addition, when schools are ready to renew their materials with money saved through their revolving funds, CoEd assists with the process, including negotiating with suppliers to obtain volume discounts by purchasing materials for multiple schools at the same time.

If the grant will be used to purchase any equipment, will the equipment be culturally appropriate and conform to the community's technology standards?

Yes

Please explain.

Materials selected for the textbook and computer programs are reviewed to ensure that they comply with the standards of Guatemala's national middle school curriculum. As for the primary reading program, materials are reviewed by CoEd staff to ensure that they are culturally relevant and appropriate to the age and language level of this Global Grant's beneficiaries. Specific materials include:

—Reading programs: Teacher trainers from the cooperating organization review all books prior to purchase. The number of books selected depends on the size of the class, and the books themselves vary by grade level based on the literacy skills a student should be developing at that point. The books chosen acknowledge that some children enter school speaking only their indigenous language. For this reason, most 1st- and 2nd-grade books are primarily pictures with easy "starter" Spanish text. By third and fourth grades, students are reading longer stories that take at least 15 minutes to complete. Fifth- and sixth-graders read books that require multiple days to complete. Students at these higher levels also read different kinds of genres, such as nonfiction. They begin to work in small reading groups to think critically about stories. Books that have been

provided in the past include: (Grades 1-2:) “Si yo fuera grande y fuerte,” “Olivia y su banda,” “Mariposa,” “Cosas que me gustan,” (Grades 3-4:) “Secreto de familia,” “El lápiz,” “Regalo sorpresa,” “Un monstruo se comió mi nariz,” (Grades 5-6:) “Bonícula,” “Salvavidas,” “Teresa de Calcuta,” and “Vincent Van Gogh.”

–Textbooks: Schools receive books in core subjects like math, science, social studies, and Spanish language. The books are selected from respectable local Guatemalan publishers (such as Santillana) and are reviewed by CoEd staff to ensure that they incorporate the standards of Guatemala’s national middle school curriculum.

After the project is completed, who will own the items purchased by grant funds? No items may be owned by a Rotary district, club, or member.

All books, materials, and equipment become the property of recipient schools.

Funding

Have you found a local funding source to sustain project outcomes for the long term?

Yes

Please describe this funding source.

The textbook projects and computer centers established under this Global Grant will be fully sustainable thanks to their innovative revolving fund model. Students pay a small fee to use the books and equipment for the academic year; all fees go into a revolving fund that will be used to purchase new books and equipment after a specific time period (usually about 5-6 years). This model is described more fully in the reply to the following question.

Will any part of the project generate income for ongoing project funding? If yes, please explain.

The textbook projects and computer centers established under this Global Grant will be fully sustainable thanks to their innovative revolving fund model. Students pay a small fee to use the books and equipment for the academic year; all fees go into a revolving fund that will be used to purchase new books and equipment after a specific time period (usually about 5-6 years).

The project will train school administrators to collect these fees from each participating family and deposit them into their school’s revolving fund. Before the project begins, all families commit to paying into the fund, giving them a vested interest in the project’s success.

CoEd serves as the “bank” for the project, holding revolving funds in-trust until the schools need them to purchase new equipment/materials. Due to the structure of the revolving fund (held in trust in a separate U.S. account), the fund is always, without exception, managed by Cooperative for Education. These sustainability deposits are saved and utilized for the sole purpose of replacing books and computers as they wear out. 100% of deposits are used for this purpose and to pay for basic upkeep/maintenance. No profit is made and no commissions are charged. The fees paid are savings deposits provided by community members themselves—to purchase future books and computers—managed in perpetuity by CoEd and overseen by local Rotarians.

Although CoEd manages all funds once they are in the bank, school principals do receive training in the administration of the revolving fund at the local level—collecting the fees from families and making the deposits into a local bank. Thanks to this training, school administrators can be empowered to manage the fee collection step of the process, and if they are unable to collect 100% of the fees, the renewal can simply be delayed until enough funds have accumulated.

Both host and international Rotary clubs agree that allowing CoEd to serve as the project “bank” is the safest, cheapest, and most transparent way to maintain and guarantee the revolving fund. This revolving fund system has been functioning effectively in hundreds of Guatemalan communities for 20 years and has allowed 188 communities to replace their books at least once since 1996. It is a time-proven model and has been featured at a number of Rotary International conventions (Chicago, Salt Lake City, L.A., and Montreal).

Authorizations

Authorizations & Legal Agreements

Legal agreement

In consideration of receiving this global grant from The Rotary Foundation (TRF), the Sponsors acknowledge and agree that:

1. The Sponsors have each received and read a copy of the Terms and Conditions for Rotary Foundation District Grants and Global Grants, which are incorporated into and made part of this Agreement and will abide by all terms and conditions set forth therein.
2. The total financing amount of this Agreement is the U.S. dollar amount listed in the grant announcement letter. Any amount received in excess of the approved grant contributions will automatically be counted as general irrevocable giving to TRF and will not be applied to the global grant.
3. All global grant funds provided by TRF shall not be used for any purposes other than those approved by TRF. TRF shall be entitled to receive reimbursement for any and all global grant funds deposited with, held by, or otherwise contributed to either or both of the Sponsors that are spent for unapproved purposes as well as any funds used to benefit a Rotarian or Rotary entity. In addition, TRF reserves the right to audit the grant's financial activities at any time and suspend any or all payments if in its sole discretion progress is not considered to be satisfactory.
4. The Sponsors will keep TRF informed on the grant's progress by submitting progress reports every twelve months during the implementation of the grant activities. The Sponsors will immediately inform TRF of any significant problems with the implementation of the grant or deviations from the planned activities, including deviations in the budget. The Sponsors will submit the final report with complete financial accounting within two months of the grant's completion.
5. The Sponsors shall defend, indemnify, and hold harmless Rotary International (RI) and TRF, including their directors, trustees, officers, committees, employees, agents, associate foundations and representatives (collectively "RI/TRF"), from and against all claims, including but not limited to claims of subrogation, demands, actions, damages, losses, costs, liabilities, expenses (including reasonable attorney's fees and other legal expenses), awards, judgments, and fines asserted against or recovered from RI/TRF arising out of any act, conduct, omission, negligence, misconduct, or unlawful act (or act contrary to any applicable governmental order or regulation) resulting directly or indirectly from a Sponsor's and/or participant's involvement in grant-funded activities, including all travel related to the grant.
6. RI/TRF's entire responsibility is expressly limited to payment of the total financing amount. Neither RI nor TRF assumes any further responsibility in connection with this grant. Neither RI nor TRF is responsible for unfunded travelers.
7. TRF reserves the right to cancel this Agreement without notice upon the failure of either or both of the Sponsors to abide by terms set forth in this Agreement and the Terms and Conditions for District Grants and Global Grants. Upon cancellation, TRF shall be entitled to a refund of any global grant funds, including any interest earned, that have not been expended.
8. The failure of the Parties to comply with the terms of this Agreement due to an act of God, strike, war, fire, riot, civil unrest, hurricane, earthquake, or other natural disasters, acts of public enemies, curtailment of transportation facilities, political upheavals, acts of terrorism, or any reason beyond the reasonable control of the Parties shall not be deemed a breach of this Agreement. In such an event, the Agreement shall be deemed terminated and Sponsors shall refund all unexpended global grant funds within 30 days of termination.
ADDITIONAL AGREEMENT TERMS FOR GLOBAL GRANTS INVOLVING FUNDED TRAVELERS Sections 9-14 apply to those traveling on global grant funding ("Funded Travelers")
9. Rotarians serving on the selection committee have exercised complete transparency and disclosed any actual or perceived conflict of interest due to the committee member's association with a candidate or participating institution.
10. The Sponsors confirm that the Funded Traveler(s) are qualified to provide and/or receive this training and have the endorsement of our club or district. Additionally, the Sponsors affirm that the

activity/scholarship has been planned in accordance with the host sponsor and beneficiary community.

11. If it is decided that Funded Travelers are not performing adequately, TRF must be notified. TRF reserves the right to terminate this Agreement and arrange for immediate transportation for the Funded Traveler(s) back to the Funded Traveler(s)' home country.
12. Notwithstanding any provision in this Agreement to the contrary, in the event the Funded Traveler(s) terminate their participation for any reason not necessitated by serious illness or injury or safety of the Funded Traveler(s) or the serious illness or injury of a Funded Traveler's family, TRF shall be entitled to a refund of any global grant funds, including any interest earned, that have not been expended pursuant to the terms of this Agreement. In addition, any Funded Traveler who terminates his/her participation prior to the end date listed in the Application for any reason other than serious illness or injury or safety shall be responsible for his/her own return transportation home. Additionally, any Funded Traveler who elects not to travel or participate in grant-funded activities shall refund the full grant, including any interest earned, within 30 days of notification.
13. Funded Traveler(s) are required to secure, for their trip, travel medical and accident insurance to cover medical care and hospitalization, emergency evacuation, and repatriation of remains with limits as outlined in the terms and conditions. This insurance must be valid in the country(ies) that the Funded Traveler will visit during their participation and cover the periods from the date of departure through the date of return. Upon request, Funded Traveler(s) shall provide evidence of such coverage to the Sponsors and TRF.
14. Sponsors acknowledge and agree that Funded Traveler(s) are not employees of RI or TRF and are not entitled to or eligible in any way for, or shall participate in, any compensation, employee pension, health (medical or dental), workers compensation, life, disability, or any other insurance or other fringe benefit plan of RI or TRF. Nothing in this Agreement shall be deemed or construed by the Parties or any third party as creating the relationship of partnership, joint venture, or principal and agent between or among any Funded Traveler(s), Beneficiaries, Sponsors, RI and/or TRF.
15. Unless indicated otherwise in writing, by submission of any photos in connection with any report, Sponsors hereby give publication rights to RI and TRF for promotional purposes to further the Object of Rotary, including but not limited to RI and TRF publications, advertisements, and websites. Sponsors also authorize RI and TRF to share photos from reports with Rotary entities for promotional purposes to further the Object of Rotary.
16. Only the laws of the State of Illinois, USA, without reference to its conflicts of laws principles, shall govern all matters arising out of or relating to this Agreement, including, without limitation, its interpretation, construction, performance, and enforcement.
17. Any legal action brought by either Party against the other Party arising out of or relating to this Agreement must be brought in either the Circuit Court of Cook County, State of Illinois, USA or the Federal District Court for the Northern District of Illinois, USA. Each Party consents to the exclusive jurisdiction of these courts, and their respective appellate courts for the purpose of such actions. Nothing herein prohibits a party that obtains a judgment in either of the designated courts from enforcing the judgment in any other court. Notwithstanding the foregoing, TRF may also bring legal action against Sponsors and/or Funded Traveler(s) in any court with jurisdiction over them.
18. This Agreement binds and benefits the Parties and their respective administrators, legal representatives, and permitted successors and assigns.
19. If any provision of this Agreement is determined to be illegal, invalid or unenforceable, the remaining provisions of this Agreement shall remain in full force and effect.
20. Sponsors may not assign any of its rights under this Agreement except with the prior written consent of TRF. Sponsors may not delegate any performance under this Agreement without the prior written consent of TRF. Any purported assignment of a Sponsor's rights or delegation of performance without TRF's prior written consent is void.
21. TRF may assign some or all of its rights under this Agreement to an associate foundation of TRF. TRF may delegate any performance under this Agreement to an associate foundation. Any other purported assignment of TRF's rights or delegation of performance without the Sponsors' prior written consent is void.
22. Sponsors will comply with all economic and trade sanctions, including those implemented by the Office of Foreign Assets Control (OFAC) of the United States Department of Treasury, and will use reasonable efforts to ensure that it does not support or promote violence, terrorist activity or related training, or money laundering.
23. This Agreement constitutes the final agreement between the Parties. No amendment or waiver of any provision of this Agreement shall be effective unless it is in the form of a writing signed by the Parties.

Primary Contact authorizations

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.

All Authorizations & Legal Agreements Summary

Primary contact authorizations

Name	Club	District	Status	
Richard Strayer	Downey	5280	Authorized	Authorized on 09/02/2017
Julio Grazioso	Guatemala Vista Hermosa	4250	Authorized	Authorized on 09/02/2017

District Rotary Foundation chair authorization

Name	Club	District	Status	
Dong Jin Sun	Korea Town-Los Angeles	5280	Authorized	Authorized on 13/02/2017
Julio Villalta Rivera	Real de Minas-Tegucigalpa	4250	Authorized	Authorized on 17/02/2017

DDF authorization

Name	Club	District	Status	
Sheryl Christenson	Yuma Sunrise	5500	Authorized	Authorized on 14/02/2017
Michael Drake	Tucson Sunset	5500	Authorized	Authorized on 10/02/2017
James Epstein	Fort Collins	5440	Authorized	Authorized on 12/10/2016
Barbara Redder	Casper-Five Trails	5440	Authorized	Authorized on 13/10/2016
William Smith	Climax	6360	Authorized	Authorized on 11/11/2016
Nathan Triplett	East Lansing	6360	Authorized	Authorized on 08/11/2016
Gary Campbell	Anoka	5960	Authorized	Authorized on 27/10/2016
James Hunt	White Bear Lake	5960	Authorized	Authorized on 03/11/2016
Donna Schmidt	Allen Park	6400	Authorized	Authorized on 10/02/2017
Susan Goldsen	Adrian Morning	6400	Authorized	Authorized on 20/02/2017
Richard Drukker	Ringtown	7360	Authorized	Authorized on 30/11/2016
Carl Askew	Sunbury	7360	Authorized	Authorized on 29/11/2016
Roger Perry	Kalamalka	5060	Authorized	Authorized on 09/02/2017
Gregory Luring	Yakima	5060	Authorized	Authorized on 21/02/2017
Martha Helman	Boothbay Harbor	7780	Authorized	Authorized on 21/02/2017
Marjorie Barker	South Portland-Cape Elizabeth	7780	Authorized	Authorized on 21/02/2017
Edwin Hardesty	Southeast Tulsa	6110	Authorized	Authorized on 10/02/2017
Donald den Daas	Southside Tulsa	6110	Authorized	Authorized on 12/02/2017
Clyde Church	Durango	5470	Authorized	Authorized on 27/02/2017
Teresa Anson	Grand Junction	5470	Authorized	Authorized on 01/03/2017
Elizabeth Mahoney	Sun City	5490	Authorized	Authorized on 12/02/2017
Daniel Messersmith	Kingman Route 66	5490	Authorized	Authorized on 13/02/2017
John Dehnel	Melton Mowbray	1070	Authorized	Authorized on 10/02/2017
Irvin Metcalf	Grantham Sunrise	1070	Authorized	Authorized on 09/02/2017

Charles Corrigan	Naperville Downtown	6450	Authorized	Authorized on 23/02/2017
Ronald Broida	Darien	6450	Authorized	Authorized on 25/02/2017
Rolf Stender	Gifhorn-Wolfsburg	1800	Authorized	Authorized on 26/02/2017
Friedel Eggelmeyer	Nienburg-Neustadt	1800	Authorized	Authorized on 26/02/2017
John Sayer	Stone & District	1210	Authorized	Authorized on 22/02/2017
Ken Wagstaffe	Wrekin	1210	Authorized	Authorized on 14/02/2017
Don Hart	Columbia Center Kennewick	5080	Authorized	Authorized on 16/02/2017
Cornelis van der Pol	Nakusp	5080	Authorized	Authorized on 10/02/2017
Daniel Goodrich	Hemet Sunset	5330	Authorized	Authorized on 20/02/2017
Robert Duistermars	Hemet Sunset	5330	Authorized	Authorized on 23/02/2017
Haresh Ramchandani	Montego Bay-East	7020	Authorized	Authorized on 23/02/2017
Vance Lewis	Road Town	7020	Authorized	Authorized on 17/02/2017
Sarah Oliver	Wilmette Harbor	6440	Authorized	Authorized on 09/02/2017
Richard Rivkin	Northbrook	6440	Authorized	Authorized on 09/02/2017
Rusine Mitchell Sinclair	Raleigh	7710	Authorized	Authorized on 20/02/2017
Barry Phillips	Hillsborough	7710	Authorized	Authorized on 20/02/2017
Peter Roberts	Kenilworth	1060	Authorized	Authorized on 23/02/2017
Paul Beedham	Bedworth	1060	Authorized	Authorized on 09/02/2017
Julio Villalta Rivera	Real de Minas- Tegucigalpa	4250	Authorized	Authorized on 17/02/2017
Carlos Flores Paguada	Usula	4250	Authorized	Authorized on 23/02/2017
Margaret Walton	Bracebridge	7010	Authorized	Authorized on 24/02/2017

Susan Cook	Penetanguishene	7010	Authorized	Authorized on 23/02/2017
William Downes	Mountain Foothills of Evergreen	5450	Authorized	Authorized on 22/02/2017
Gail Lehrmann	Parker	5450	Authorized	Authorized on 14/02/2017
Dong Jin Sun	Korea Town-Los Angeles	5280	Authorized	Authorized on 13/02/2017
Gregory O'Brien	Palos Verdes Peninsula	5280	Authorized	Authorized on 14/02/2017

Legal agreement

Name	Club	District	Status	
Rolando Gonzalez	Guatemala Vista Hermosa	4250	Accepted	Accepted on 16/02/2017
Russell Skersick	Downey	5280	Accepted	Accepted on 09/02/2017

Bank Information
