

# Global Grant Proposal WORK SHEET

(2010-2011 Rotary Year)

Before you begin, please read the [Terms and Conditions](#) and [Rotary Foundation Global Grants Proposal and Application Checklist](#).

You may also wish to check out some questions and answers at <http://www.rotary5340.org/foundation/fv/FutureVisionFAQ.html>

Tips:

1. Be sure to answer each question asked directly, without excessive referral to other aspects of the project that may be dealt with in other questions.
2. Make sure that the needs identified in Question 4 are in correspondence with the activities identified in Question 6.

This Work Sheet is **not required** as a part of the official Global Grant process. It is recommended that you fill the information directly online on the Global Grants website. We are providing this worksheet in case you feel uneasy with the online process and would like to prepare your Proposal answers beforehand to copy and paste into the District 5340 Proposal Form. To fill the online application, go to [www.matchinggrants.org/global](http://www.matchinggrants.org/global), and after you have completed the initial **Submit Project** steps, click on **Administration**, then **Fill Online Form**. There you will find the Proposal Questions to be answered. Copy and paste each section to the online form. The online form information can be saved and updated later, so there is no harm in doing everything online, and starting the process even if you don't have all the answers yet. If you use the worksheet, uploading the Worksheet as a supporting document for your project **will not complete** the proposal process, you still need to fill the online form.

Answers must be provided in plain text, without the use of tables or tabs, otherwise the layout will be messed up when you submit the information online.

**1. The host partner is Punta Gorda Rotary Club      District 4250**

**Primary Host Contact Information:**

**Last Name:** Labriel

**First Name:** Elzena

**Email Address:** elab32@yahoo.com

**Phone:** (501) 702-0121

**District: 4250**

**Club: Punta Gorda (Belize)**

**2. The international partner is Encinitas Coastal Rotary Club      District 5340**

**Primary International Contact Information:**

**Last Name: DuVivier**

**First Name:** Kate

**Email Address:** [duv2@me.com](mailto:duv2@me.com)

**Phone: 1-858-756-5646**

**District: 5340**

**Club: Encinitas Coastal**

**3. Please describe the benefiting community including its location, using any relevant geographic and demographic information.**

The location of this project is the Toledo District, in southern Belize. This area is the most remote and impoverished part of Belize and the majority of the population are indigenous people, Maya, Garifuna, along with Mestizo, Kriol, and East Indian populations. The district (population 30,000) is made up of 48 scattered villages and the main town of Punta Gorda (pop 6,000). Survival in rural villages is based on subsistence agriculture. Two of the 48 villages, Jordan and Boom Creek, are subject to floods on an annual basis. Jordan is a Kek'chi Maya village about 30 miles by rough dirt road from PG town. Boom Creek is a mainly Mestizo village about 7 miles from PG town.

**4. What community needs have been identified?**

A study by the Pan American Health Organization determined that 60% of the children in southern, rural Belize suffer from geohelminthes (intestinal worms). A large contributor to parasitism is the lack of basic health and sanitation training and inadequate sanitation facilities. In Jordan and Boom Creek villages, regular flooding during periods of heavy rainfall, redistributes human fecal matter, spreading it throughout the villages. The priority need of these villages is a latrine system that is protected from flooding to contain and sanitize waste and health, hygiene and sanitation education.

**5. How are these needs currently being addressed with local resources and/or government agencies, NGOs, etc.?**

The needs are more than can be met. UN agencies have supported work on latrines for public facilities such as schools, health centers, etc. The Government is committed to ensure that all schools have adequate facilities for pupils. Sustainable Harvest International, who has agreed to partner with Rotary on this project, has developed a quality solar (desiccating) latrine and has been providing them to their participant families. This leaves many, people without access to this basic service. Several agencies, including Red Cross, Plenty Belize, and TOLCA have put together training programs on sanitation issues, but they lack the resources to bring these to all the people in need.

**6. Briefly summarize the proposed activity in 250 words or less, including the need it will address, the intended beneficiary(ies), and the potential benefits to the community.**

This project is to build 36 solar latrines in the two villages (19 in Jordan and 17 in Boom Creek), where the villagers would benefit from clean water and from a minimization of geohelminthes in the soil. They also will see fewer feces in their yards after floods. The use of latrines will help control the spread of parasites, and reduce the amount of contamination to the environment and water sources. This should have a positive effect towards lowering the worm infection rate and that of other pathogens, improving overall health. The sanitation training will help ensure that the villagers understand how to use their systems for their maximum benefit and the role of good hygiene. This project will serve all of the villagers in the two villages. The length of this project would be approximately one year.

**7. Please list any cooperating organization(s) or university(ies) involved in the proposed activity(ies).**

Sustainable Harvest International – technical assistance

**8. Describe how the benefiting community will be involved in the activity(ies). Provide specific examples.**

The villagers will take on the main role of construction, with technical advice from SHI, and with assistance from Rotary Club members.

**9. Has the benefiting community confirmed that it would like the activity(ies) to take place?**

Yes we held meetings in both Jordan and Boom Creek. The villagers are excited and have indicated their plans to participate actively.

**10. With which area(s) of focus is the proposed activity aligned? Check the box(es) that apply. [Enter this information on the Project Information page.]**

- ☐ ] Peace and conflict prevention/resolution
- ☒ Disease prevention and treatment
- ☒ Water and sanitation
- ☒ Maternal and child health
- ☐ Basic education and literacy
- ☐ Economic and community development

**11. Please describe how the activity(ies) will address the goal(s) of the area(s) of focus.**

Providing latrines and health/hygiene education will help reduce parasite and disease transmission especially for children who are most in contact with contaminated areas, improve the quality of local water supply, and help keep the villages cleaner.

**12. What will be the immediate and long-term outcomes of the activity(ies)?**

Immediate: 36 high quality, sanitary latrines will be available so that every household in each of the two villages have access to this basic service

Long-term: Increased health of the children and adults in the villages

**13. Explain how all involved parties will act to ensure the sustainability of the activity(ies).**

Communication and partnership is the key, and this process has begun with the Rotary Club of Punta Gorda holding village meetings in each of these 2 villages to discuss needs and design this project in a participatory manner. This communication and partnership will continue as Rotary Club of Punta Gorda, Rotary Club of Encinitas Coastal, Sustainable Harvest International, and the villagers of both Jordan and Boom Creek work together to construct the facilities, understand how to maintain and use the facilities for the long term and for maximum health benefits.

**14. Proposed Start Date:**

**1 November 2010**

**15. Proposed Completion Date:**

**1 November 2011**

**16. Proposed Budget (in US\$);**

**see below**

Item	Cost
T 3" PIPE	\$398.79
T 3" PIPE	\$872.29
T 1/2" PIPE ELBOW	\$35.34
½ PIPE	\$136.29
NAILS (1 LB)	\$72.69
BAGS OF CEMENT	\$2462.39
54 – 4 " BLOCKS	\$1527.01
12 – 6 " BLOCKS	\$381.12
1 CAP FOR 3" PIPE	\$335.69
ZINK ROOFING	\$1961.13
PLYWOOD CONSTRUCTION	\$3962.65
5 GALLON CONTAINER	\$126.20
PANELS	\$6905.60
SEAT ( WATER CLOSET)	\$1908.13
FORMWORK (LUMBER)	\$2943.97
STAIR RAILS	\$800.10
LITER OF BLACK PAINT	\$363.45
3/8 STEEL	\$835.94
TYING WIRE	\$73.20
TOILET SEAT	\$436.65
TRUCKLOADS SAND (6)	2423.00
TOOLS	\$504.80
TRANSPORTATION	\$1009.59
SANITATION TRAINING	\$2523.98
<b>Total</b>	<b>\$33,000.00</b>

**17. Proposed Financing (in US\$)** *[Enter this information on the Project Information page.]*

<b>DDF Amount</b>	<b>12,000</b>
<b>Rotarian Cash Amount</b>	<b>6,000</b>
<b>Additional Outside Funding</b>	<b>0</b>
<b>Requested TRF Match</b>	<b>15,000</b>
<b>Total Financing in US\$</b>	<b>33,000</b>