



Community Application for an EWB-USA New Program/1st Project

BACKGROUND INFORMATION – PROGRAM VS. PROJECT

The EWB-USA theory of change is that all members of our partner communities will enjoy an improved quality of life through being able to access, use, and maintain technologies that are appropriate to their needs.

We seek to approach community development holistically – implementing engineering *projects* that are part of larger community development *programs*. The distinction between a *project* and a *program* within the context of the EWB-USA process is as follows:

- A *program* represents the overarching commitment between a chapter and a community to collaborate on community-driven projects.
- Within a *program*, chapters will often partner with the community to implement multiple *projects* which address the needs identified by the community.
 - *For example, a slow-sand filter project followed by the construction of composting latrines are two separate projects within the same program.*
- Managing multiple *projects* within one *program* allows chapters and community partners to take a more holistic and integrated approach to community-driven development.
- *Programs* also incorporate community-needs assessment, education, as well as monitoring and evaluation components.
- Chapters and communities must commit to a partnership for a minimum of five years in order to accomplish all that is required for a sustainable community *program*.
- Examples of *projects* implemented by chapters and partnering communities include: water supply, sanitation, school construction, road improvements, energy improvements, etc.

In this application, the community will be asked to address both the overarching community development *program*, as well as the first proposed *project* within the *program*.

CRITERIA CONSIDERED BY OUR APPLICATION REVIEW COMMITTEE (ARC) AND REQUIRED DOCUMENTATION

- **Community Organization and Involvement**— In order for EWB-USA projects to succeed, communities must be highly organized and motivated to contribute to the project(s). We believe that communities know their needs, resources, and constraints best and therefore, it makes sense that the request for partnership comes directly from the community. This application should demonstrate that the community has been actively involved in the development of the project proposal and is driving the application process. To demonstrate this, applications must include the following:
 - 1) **Community-Based Organization (CBO)** – An existing community-based organization (CBO) that has the capacity and interest to act as the primary partner for the project must be included on the contact page. The CBO can range from a local women’s group to a farming cooperative to a town council.
 - 2) **Community Contact** – At least one community contact and his/her contact information (e-mail and/or phone number) must be listed on the contact page. This person must be a member of the community.
 - 3) **Letter of Endorsement from Community Representatives** – The goal of this letter is to verify that the community is requesting the partnership with EWB-USA. In the letter, community members should express, in their own words, what the need is, why they are requesting a partnership with EWB-USA, what their commitment and contribution to the

proposed project will be, and what they have done up to this point to address the issue. This letter must state that the community understands they will be responsible for the required minimum 5% cash contribution towards the construction costs of the proposed project and is committed to providing this contribution (see more details under the criteria, “Community Cash Contribution for Construction Costs”). This letter can come in the form of an e-mail, document which is scanned and e-mailed, fax, or an account of a phone call which is transcribed. **Please include this as an attachment to this application.**

- **Local Partnering Organization** – EWB-USA projects are most successful when there is a three-way partnership between a CBO, a non-governmental organization (NGO) and/or local government, and the EWB-USA chapter. Therefore, in addition to a partnering CBO, there must be a local NGO and/or local government (municipal/city) included as a primary partnering organization in the contact section of the application.

Please see document 511 – Project Partner Roles and Responsibilities for more details about the typical roles and responsibilities of each project partner. This is available on the EWB-USA website.

Expatriate Volunteers Please Note: *If the application is being submitted by an expatriate working in a community or for an NGO (Peace Corps Volunteer, missionary, or similar), there must be another partnering organization and community contact listed on the application, in addition to the expatriate volunteer.*

- **Community Financial Contribution for Construction Costs** – EWB-USA is not a funding organization and will only collaborate on community-driven projects. As part of the community-driven criteria of all EWB-USA projects, we have always required a significant contribution from partnering communities. In support of this, beginning on September 1, 2013, EWB-USA will require a minimum 5% community financial contribution for all projects. This was announced in September 2012 and is based on best practices learned from our projects, as well as findings within the field of international development. The financial community contribution can come in various forms, such as from individual families, the local government, and/or local grant programs. EWB-USA understands that final construction costs are unknown at the application phase in the project process. Our chapters are committed to working with community members to determine alternative solutions that are within the limits of what community members can afford. Please address this commitment in the Letter of Endorsement from Community Representatives (instructions noted above), as well as in Section A.4) of this application.

For more details regarding the community cash contribution, please see the Frequently Asked Questions (FAQ) and the summary paper, which are available on the EWB-USA website.

- **Community In-Kind Contributions** – In addition to the community financial contribution, the community is also expected to provide in-kind contributions for the proposed project(s). In-kind community contributions may include: unskilled and skilled labor, project materials, material transport, tool use for the project, translation support, logistical support for the chapter, food and/or lodging for the chapter, etc. Please address the in-kind community contributions for the first proposed project in the Letter of Endorsement from Community Representatives and in Section A.4) of this application.
- **Project Ownership** – Project ownership must lie within the community and the proposed project facilities must be owned by the community. This should be addressed in Section B.2) of this application.

If the program is being proposed by an in-country NGO, in conjunction with a CBO, the following are requirements:

- 1) *The NGO should have permanent presence in-country.*

- 2) *The NGO should state in the application that it understands that project ownership lies with the community, not the NGO.*
- **Financial Independence and Sustainability** — EWB-USA does not provide cash donations or grants to communities. The Program, and each project within the Program, must demonstrate financial sustainability. This application must demonstrate the ability of the community to maintain projects once the projects have been implemented. EWB-USA may provide financial support for project implementation, but this should not be expected. In addition, it is the communities' responsibility to create a fund for ongoing maintenance. The long-term funding sources and overall plan for financial sustainability, including operation and maintenance, must be addressed in this application in Section B.2). For example, a community wishing to implement a water project must demonstrate the ability to create a water committee which will collect monthly fees from community members for maintenance and repair costs. Without the ability to maintain the infrastructure, the project will never be sustainable. Therefore, a Program will be declined if it is clear that the community would always depend on donor support for the projects to be sustained and maintained over the long-term.
 - **Mission and Vision** – The overall Program and proposed first project must be in-line with EWB-USA's mission and vision.
 - **Scope of work** – The Program and each project within the Program must be within a reasonable scope to be realistically developed and completed by a group of engineering volunteers. We typically collaborate with small communities (100-5,000 residents) on projects that cost well under \$100,000 to implement.
 - **Open Access** - The Program and each project within the Program must be openly accessible to all members of the community regardless of race, religion, or social standing. EWB-USA projects must not be used as a means of proselytism. The Program and each project within the Program must benefit the entire community.
 - **Long-term Commitment** - EWB-USA requires that both our chapters and the communities we work with commit to a five year partnership. Unfortunately, EWB-USA is not in a position to provide emergency humanitarian relief.
 - **Community Statement of Intent** - Community leadership must sign the Community Statement of Intent at the end of this application. This statement demonstrates the community's acceptance of the requirements listed in working within our organizational community-development model. **This confirmation of acceptance is required for the application to be considered for approval.**
 - **Criteria for Orphanage and School-Related Proposals** – For program applications which are being submitted by or on behalf of an orphanage or a school, please see Appendix A – Criteria for Orphanage and School-Related Projects. Responses to how these criteria will be met must be included in Appendix A of this application.

SUBMITTAL OPTIONS

- **NO EWB-USA CHAPTER AFFILIATION ESTABLISHED:** If the applicant is a CBO, or a local NGO and CBO applying together, please complete this application in Microsoft Word format and submit to projects@ewb-usa.org, with the required Letter of Endorsement from Community Representatives attached.
 - *Please note, while outside NGOs and individuals are welcome to assist communities with submitting an application, the application should come directly from an organization based in the community. This requirement is consistent with our community-driven approach to development. You can learn more about our overall approach for implementing community programs on the EWB-USA website. Please note that a Letter of Endorsement from Community Representatives is required with this application.*
- **EWB-USA CHAPTER AFFILIATION ESTABLISHED:** If a community is applying along with an EWB-USA chapter, the chapter can find more information regarding the 502 – Chapter Application to Acquire an EWB-USA Program process on the myEWBUSAs website. Both applications should note the partnering chapter and community. In addition, both applications should be in Microsoft Word format and should be submitted to projects@ewb-usa.org with the required Letter of Endorsement from Community Representatives attached.

APPLICATION REVIEW PROCESS AND PROGRAM ADOPTION

- Monthly 501 application deadline is the last day of each month.
- 501 applications are submitted to the Application Review Committee (ARC) on the first day of each month. The ARC reviews the application and makes the final decision. The review process will take 4-6 weeks, during which time the submitter may be contacted with questions.
- If the application receives a request via e-mail to answer questions or provide further clarification from a member of the ARC, the applicant has **ONE WEEK** to respond. If the applicant needs more time to respond, he/she must still respond to the ARC member within **ONE WEEK** and request more time to gather the responses.
- If no EWB-USA chapter is affiliated with the program application and the program is approved, the applicant will be contacted with information on the next steps in the process. The timeframe for program adoption by a chapter may take up to a year and some programs are not adopted by a chapter.
- If there is an affiliated chapter with the program application and the program is approved, the applicant and the chapter will be contacted immediately with details regarding the next steps in the process. The chapter can find more information regarding the 502 – Chapter Application to Acquire an EWB-USA Program process on the myEWBUSAs website.
- If the chapter application to adopt the program is declined, the 501 applicant will be contacted with other options.
- To learn more about the project process after the program has been approved and adopted by a chapter, please see the EWB-USA website.

TRAVEL SAFETY AND SECURITY

- EWB-USA will not approve new programs in any country or areas within a country rated as “Extreme Risk” by the ISOS Country Risk Guide.

- EWB-USA will not approve new programs to any country or areas within a country rated as “High Risk” by the ISOS Country Risk Guide.
- EWB-USA will not approve new programs in a country if UN Peace Keepers are in-country due to a threat of violence.
- EWB-USA will not approve new programs in a country if major airlines have pulled their travel operations due to security reasons.
- EWB-USA will not approve new programs in any country which has no diplomatic or consular ties with the United States.
- EWB-USA may approve a new program in a country with a Department of State “Travel Warning.” However, the chapter will have additional travel requirements to follow before travel approval would be granted.
- EWB-USA will not approve a student chapter to adopt an EWB-USA program if it’s University/College has travel restrictions for a specific country or provides an objection to their traveling. In accordance with the Student Chapter Agreements, all student chapters are also obligated to adhere to and satisfy the requirements of their university.
- Program restrictions will be considered on a case by case basis in countries where the U.S. Peace Corps has pulled out or has been suspended due to security reasons.

SECTION A: PROGRAM INFORMATION

*EWB-USA is committed to a long term relationship with communities. The purpose of Section A is to outline all of the important needs of the community so that chapters can achieve a broad understanding of the community. Within a program, there may be one or many projects. **Please note that only the first proposed project in this program can be approved with this application.***

A.1) Program Information

- 1) Today's Date: 10/17/14; 11/25/15 (posted as an open program)
- 2) Please check one of the following boxes:
 - New Program Submitted by community-based organization with no EWB-USA chapter affiliation (changed to open program in November 2015)
 - New Program Submitted by community-based organization with EWB-USA chapter affiliation (*If this 501 application is approved, the chapter must submit a chapter application to adopt the program*)
 - If a chapter of EWB-USA has agreed to submit a 502 – Chapter Application to Acquire an EWB-USA Program, please provide the following information:
 - Name of Chapter(s):
 - Chapter Contact person:
 - Chapter E-mail Address:
 - If this is a student chapter, does the university/college allow students to travel to the destination country? ___ Yes _____ No
- 3) Country: Panama
- 4) Region (State, Department, Province, or District, etc.): Cocle
- 5) Location in Country (e.g. South West Kenya, 30 miles from Tanzania):
- 6) Community: Boca de Cuiria
- 7) Community Geographic Coordinates:
N 8.81935, W 80.374
- 8) Coordinates for the first proposed project of this Program:
N 8.81935, W 80.374

A.2) Partnering Organization(s) Contact Information

Expatriate Volunteers Please Note: *If the application is being submitted by an expatriate working in a community or for an NGO (Peace Corps Volunteer, missionary or similar), there must be another partnering organization and community contact listed on the application, in addition to the expatriate volunteer.*

- 1) Name of Community-Based Organization (CBO) (REQUIRED): Bridge Committee

Mission of the requesting organization: to collaborate with EWB in designing and constructing suspension bridges along with other projects.

Website of organization (If applicable):

- 2) Name of Local Partnering Organization (Local NGO and/or local government) (REQUIRED):

District Mayor of Penonome: XXXXXXXX

District Representative of Penonome: XXXXXXXX

Mission of organization: These local government officials represent and support the people in their district.

Website of organization (if applicable):

- 3) Name of primary project contact person (REQUIRED): XXXXXXXX

Position/Affiliation within community (REQUIRED): President of the Bridge Committee

Contact email: None

Contact phone: XXXXXXXX

Contact address:

Name of primary project contact person (REQUIRED): XXXXXXXX

Position/Affiliation with organization(s) listed above (REQUIRED): Peace Corps Volunteer of Boca de Cuiria until August 21,2015

Contact email: XXXXXXXX

Contact phone: XXXXXXXX

Contact address:

Name of primary project contact person (REQUIRED): XXXXXXXX

Position/Affiliation within community (REQUIRED): District Mayor of Penonome

Contact email: XXXXXXXXXX

Contact phone: XXXXXXXXXX

Contact address:

Name of primary project contact person (REQUIRED): XXXXXXXX

Position/Affiliation within community (REQUIRED): District Representative of Penonome

Contact email: None

Contact phone: XXXXXXXX

Contact address:

- 4) Name of primary project facilitator/contact in the community(REQUIRED): XXXXXXXX

(Note: This person must be located in the community and will be the primary community contact for the EWB-USA chapter. This might be the same person as listed above):

Position/Affiliation within community (REQUIRED): President of the Bridge Committee

Contact email: None

Contact phone: XXXXXXXX

Contact address:

A.3) Program Description

- 1) Community Program Goals: The Program is the overall mission of project-related efforts in the community. There may be several projects within a single Program. In the table below, the community will identify their Program-related goals by checking the elements of change in the community that EWB-USA's project involvement might affect:

EWB-USA Change Element	Community Goal (indicate with an X)
Change in public health	x
Change in environmental health	
Change in behavior	x
Change in access to services	x
Change in technical knowledge related to projects	x
Change in community organization	
Change in community self-advocacy	x

- 2) Program Description (One-Three paragraphs: Approximately 300 words):

Boca de Cuiria is a small Latino community in north central Panama with a population of about 200 people and 35 houses. It acts as a central point for surrounding communities by offering higher education for children (grades 7-9). Cuiria is the name of one of the two rivers that are in the midst of the community; it opens into Tulu River (see the attached map made by PCV Victoria Herrera). The Tulu River is larger and deeper and has a larger duration of flooding; both rivers are passed via foot or horse. During the rainy season, May-December, the rivers flood frequently making them impassable. River Tulu has a higher duration of flooding and has a width of ~49m, River Cuiria ~20m, though both rivers are traversed an equal amount. During this time, people are unable to reach their homes, children aren't able to go to school, and farmers aren't able to work in their farms.

The primary needs of the community include a bridge for River Tulu and River Cuiria, a facility for a basic health center, and a school room. Once a health center is built, the community can then send a member to get trained for free by the government to run the facility. Services that the health center would provide include check-ups for pregnant women, children can get shots, and anyone can go for treatment of minor sicknesses. The school room is to meet the needs of the growing population of students.

As for the current economic situation, the community makes a living by farming and selling weaved sombreros. Only a few community members sell their produce (coffee and corn) though almost everyone sells their hats, normally to middle men dealers that come to the community to buy them to sell in other towns or cities.

A.4) Partnering Organization(s) and Community Collaboration

*EWB-USA is **not** a funding agency. EWB-USA **partners** with communities to improve quality of life by providing technical assistance for the design and development of sustainable engineering projects. We expect community contribution to EWB-USA programs, as this has been found to improve Program success and long-term sustainability. Likewise, we require a partnership with a community-based organization to ensure the sustainability of the Program.*

- 1) Collaboration of Partnering Organization(s): Briefly describe the local partnering organizations for this Program, including the CBO and the local NGO and/or local government.

From the local government, XXXXXX and the Representative XXXXXX have agreed to offer what support they which includes some materials. Both have recently taken office this year. They have a positive reputation in the community in that they have both visited the community this year. The local government has helped with supplying materials in the past and is prioritizing on improving the road conditions. It is not known if they will provide financial support, this has yet to be solicited.

The Bridge Committee was formed the 12th of October, 2014 and has an acting President, Treasurer, Secretary and vocals in surrounding committees; they organized to work with EWB on all projects. 39 people attended the meeting and 4 communities where represented (See attached photo). Members of the committee include representatives from each house of Boca de Cuiria and a few other surrounding communities that would benefit from the bridge. This organization can provide some financial support in regards to food, some materials, and labor.

- 2) Community Cash Contribution: How does the community plan to raise the minimum required 5% cash community contribution? What are the community plans for ensuring that cash contributions will be transparent to the whole community to minimize the risk of the misappropriation of funds? How will the funds be kept secure?

Community members have agreed to raise funds by requiring each house to pay a set amount to the Bridge Committee. Fundraising is also another method the community and surrounding communities are prepared to do to raise money upon approval of the program with EWB. The community is familiar with selling produce and prepared food for funds (ex: raising money for the school and church).

- 3) Community In-Kind Contributions: What in-kind contributions will be offered by the community (unskilled and skilled labor, project materials, material transport, tool use for the project, translation support, logistical support for the chapter, food and/or lodging for the chapter, etc.)?

The communities involved will help in providing some materials, tools, labor, material transport via horse, food, and lodging. Materials include: sand, gravel, rocks, and wood. Tools include: shovels, pick axes, wheel barrows, saws, and chain saws. The cost of labor in the area is \$10/day and all able men and women in the Bridge Committee have agreed to work on all projects. Lodging will be provided for the incoming EWB chapter with host families. Meals will be provided on work days and host families will provide for their guests with the help of neighbors.

- 4) Presence of Other Organizations: What other organizations are currently working in the community? How do your projects complement/detract from each other?

In Boca de Cuiria there are the following organizations: Parent Teacher Association, Student Council, Water and Health Committee, Road Committee, Church Committee, Peace Corps Committee, Artisan Group, Soccer Team, and Agricultural Syndicate of Victoriano Lorenzo. With safer transport across the rivers during and not during a flood will allow these organizations to carry on with their work without delay.

5) Communication Plan: Please describe the communication plan between the primary partnering organization/community contacts and the EWB-USA chapter. What will the primary means of communication be when the chapter is in the U.S. (i.e. e-mail, phone, etc.)? Will communication be in English or will there be translation needs as a part of this communication plan? How frequently will community partner(s) be in contact with the EWB-USA chapter? Will the EWB-USA chapter be able to reach community partner contacts whenever the need arises for project-related and/or logistics-related questions?

- One paragraph: Approximately 75 words
XXXXX, Peace Corps Volunteer is living and working in Boca de Cuiria until August 21st 2015, is available to initiate and maintain primary communication via email in English until she finishes her service. The community is completely aware that it is their responsibility to maintain contact with EWB and they will do so via phone in Spanish. There is cell service in only one part of the community so a set time would need to be agreed on to have a phone communication. In the case of an emergency, there is a public telephone at the center of the community that can be called at any time.

XXXXX, Representative of the District of Penonome, is living in El Limon, Cocre and will be in office until 2019. She has a positive presence within the community and easy to communicate with via phone in Spanish. XXXXX knows how to communicate with people within Boca de Cuiria as communication can be difficult due to the lack of phone signal.

SECTION B: FIRST PROJECT OF PROGRAM

Please outline the first proposed project of the Program in Section B. The community should understand that the first proposed project and any proposed solutions in this application may need to be altered after the chapter has completed the initial assessment trip.

B.1) First Proposed Project Description

- 1) Project Title (for first project only): Bridge for Cuiria River
- 2) Project Summary: Provide a **short** overview of the scope of work of the first proposed project.

A ~20m bridge is needed to cross the Cuiria River that currently is impassable during the rainy season when the river floods thus preventing children to go to school, teachers to enter the community, and farmers to work in their farms. This bridge is primarily for people to cross though if possible, horses also will be able to use it since horses are the main method people transport food and other cargo.

Firstly a decision on the exact location of the bridge will need to be made. Then materials of cement, rebar, metal cables, and other needed materials will need to be purchased and transported into site. Also rocks, gravel, and sand will need to be gathered from the area. Various workdays will be needed to build the bridge.

- 3) First Proposed Project Type: **Please check ONLY ONE project type** that best describes the services and needs addressed by the first proposed project. Note that only the first project in this program can be approved with this application. For subsequent project approval within this program, the affiliated EWB-USA chapter must submit the 501B – New Project within Existing Program Application.

Water Supply

Sanitation (examples – latrine, gray water system, black water system, etc.)

Structures (examples – bridge, building, etc.)

Civil Works (examples – road, drainage, dam, etc.)

Energy (examples – fuel, electricity, etc.)

Agriculture (examples – irrigation, fish farm, crop processing equipment, soil improvement, etc.)

Information Systems (example – computer service)

- 4) Affected Population: How many people will be affected by this project in a certain geographic region (please provide an estimated NUMBER of people affected -- not a description)

- Directly Affected: 580
- Indirectly Affected: 350
- Geographic Area (5km radius, town, region etc): region

- 5) Project Goals: Elaborate on the goals of the first proposed project. Why is the community proposing to begin the program with this project? What issues is the community attempting to address that relate to the proposed project? How will the proposed project be used? Are materials for the proposed project likely to be available locally? What are some possible solutions that the community may be proposing? *Please note that any solutions proposed in this application will need to be discussed with the partnering EWB-USA chapter during the initial assessment trip and as part of the alternatives analysis phase of the project. The applicant(s) should demonstrate that community members are open to possible solutions, other than those proposed in the application.*

This project directly affects the community since impassibility and just crossing the river in general is a safety concern for men, women, and children alike as there is no form of bridge currently in place. The rainy season, months May-December, poses a threat to the community and other communities in that at times it rains to the point that people cannot enter or leave the community to attend school, work in the farm, and enter/leave the community due to the flooding of River Cuiria. The rainiest months of the season, October-December, have been too dangerous to cross for up to 3 days due to flooding numerous times in the past 10 years. Hence, this project will be used to provide safe transport for community members and surrounding communities to reach home, school, their farms, and to reach outside cities (for better resources and healthcare). Materials that will be available locally include: sand, gravel, rocks, and wood along with the tools of shovels, pick axes, saws, chain saws, hammers, and a generator.

It is believed there is only one real solution for crossing the river and this is for a bridge to be built, a metal one or a hybrid (ex: metal and wood). The community is very open to other solutions and/or ideas the partnering EWB chapter has to offer since no one in the community has experience building a bridge.

- 6) Previous Efforts to Address the Problem: What solutions have been tried in the past to address this problem, if any? What were the results?

Boca de Cuiria along with surrounding communities have tried to solicit the local government to obtain all the funds and technical support needed to build a bridge in the past and all attempts have all fallen through due to the lack of governmental funds and/or support. The local government as of September 2014 has agreed to offer what they can to support future projects with EWB in regards to materials and potentially other services once solicited.

Contact with Bridges for Prosperity via email this December has been made. An application was submitted for them to come analysis the project of building a bridge for the Tulu River.

- 7) Potential Barriers/Challenges: What are some potential barriers/challenges to implementing a sustainable solution to this problem?

The language barrier is a potential challenge in implementing the solution sustainably if the people do not understand the necessity or how to maintain the project after EWB leaves. Solutions include the assistance/support of the local government, the Panama EWB chapter that is fluent in Spanish, and the Peace Corps Volunteer living in the area to help the people understand.

- 8) EWB-USA Role: Describe the proposed role of EWB-USA. Labor? Design? Construction oversight? What specific skills can EWB-USA offer that are not available locally? We require at least a 5-year commitment to the community. What is the proposed plan to develop relationships between EWB-USA team members and community members?

EWB-USA would design the project and help with the technical labor by showing the people what to do requiring some construction oversight. Bridge making skills for a larger crossing than a stream is what EWB can offer that is not offered locally; people in the area only know how to make basic wood bridges for small streams. To develop relationships between EWB and

community members, there are various options including various community-wide meetings when EWB makes its visits, home stay with community members, and meals with community organizations.

- 9) Budget: Please include an estimated project budget for the first proposed project:

	Estimated Cost
Labor	\$ 5,400
Materials	\$ 2,000
Equipment	\$ 300
Total	\$ 9,000

- 10) Program Timeline: How will the Program develop, beginning with the first project? You do not need to know all of the timeline or budgeting, but estimate as best as possible. It will help the chapter in understanding and planning for the overall Program.

Project Sequence	*Project Type(s)	Estimated Cost	Estimated Length of Time
Project #1	Structure (20m bridge)	9,000	8 months
Project # 2 (If applicable)	Structure (Schoolroom for 30students)	1,500	7 months
Project # 3 (If applicable)	Structure (50m bridge)	15,000	12 months
Project #4 (If applicable)	Structure Small Health Clinic	2,000	7 months
Total	N/A		

*Agriculture, Energy, Information System, Sanitation, Water Supply, Structures, Civil Works

- 11) Estimated number of years to complete Program and ensure Program sustainability:

5 years

*Note the best time to work on projects in during the summer AKA dry season (January-May) where public transport is able to enter the community

- 12) Similar Project Applications with Government and Other Organizations: In some situations, a project similar to the one being submitted to EWB-USA is already being planned for implementation by the government. In other cases, the community has applied to several organizations for support with the same project. It is understandable that the community may apply to multiple organizations; however, EWB-USA must be made aware of these other organizations and efforts, to maximize collaboration on projects and minimize duplication of effort.

Please list contact information in the table below for government and other organizations with which a similar project application has been submitted. Add additional organizations if necessary.

Organization	Organization Contact Name	Contact Information (Phone, email, address, etc.)	Application Status	Date of latest communication
Local /Regional/ Federal Government	Democratic Revolutionary Party of Penonome	XXXXXX	Deferred	September 2014
Organization #1	Bridges to Prosperity	XXXXXX	Pending Submitted December 2014	January 2015
Organization #2				
Organization #3				

B.2) Beneficiary Group(s) Information for First Proposed Project

- 1) Primary Beneficiary of First Proposed Project:
The people of Boca de Cuiria
- 2) Beneficiary Information: Describe the beneficiary group(s) in terms of ethnicity, tribal and religious affiliations, spatial organization, primary occupations and relative incomes of groups (if more than one). Are social relationships harmonious in the area where the beneficiary groups reside? What language does the beneficiary group speak?

Boca de Cuiria is completely Latino and catholic. The most common occupations for men are traditional crop and cattle farming where they are paid at most \$10/day for labor and varied amounts if they sell coffee, corn, rice or meat. Women are mainly housewives though most weave hats that value between \$10-100/hat. Boca de Cuiria and all surrounding communities are cooperative with each other and outside organizations. Everyone speaks Spanish though some children having been learning some English in school.

- 3) Project Ownership, Operation and Maintenance, Sustainability: Who is expected to own this first proposed project? Does the community own the land where the proposed facilities are implemented? How will community members organize themselves to sustain the proposed project over the long-term? Who will manage and be responsible for the maintenance and repairs of the project? Will a committee be established? How will replacement parts be obtained? The community will be 100% financially responsible for the operation and maintenance costs of the facilities after they are constructed. Who will cover the cost of maintenance and repairs and manage the finances? Will a fee structure be involved? Who will decide on the amount of the fees, and who will collect the fees?

If ownership of the land for proposed facilities/infrastructure does not lie with the community, there must be a clear understanding that this will be accomplished during the design of the facilities. The applicant should confirm in this section that the community has ownership of the land or will have use of the land prior to implementation.

The whole community of Boca de Cuiria will assume ownership and responsibility for the first project of which they do own the land. The community is organized in the form of the Bridge Committee, to sustain the proposed project long term and will be responsible for all maintenance and repairs of the project. The members of the committee currently maintain the roads and will maintain the bridge as it will be part of the road. Replacement parts and money for maintenance/repairs will be obtained by soliciting the local government and/or by raising funds. The treasurer of the Bridge Committee, XXXXXX, will manage the finances. Yes, a yearly fee structure will be implemented of which the Bridge Committee will decide the yearly amount due and the treasurer will collect the fees. Boca de Cuiria and surrounding communities are all familiar in paying yearly fees as they already do pay a fee for water usage

- 4) Project Accessibility: Will the proposed project be accessible to all persons in the local area, or will it be restricted for use by certain groups? If certain groups cannot pay the fees mentioned above, how will the community deal with this?

Please note, we are NOT advocating that the project be available to anyone for free. On the contrary, if an individual(s) has access to the project for free, this may cause problems and could ultimately end up with no one paying the operation and maintenance fee. At the same time, there should be assistance for those who legitimately cannot pay, like the widowed, elderly, orphaned, handicapped, etc.

Yes, the bridge will be accessible to all persons in the local area as they are the ones that also benefit from the project and will partake in helping in it's construction. People living in the local area will pay the yearly fee.

B.3) Project Impacts

- 1) Positive Impacts: What potential positive impacts are anticipated as a result of the first proposed project? Please consider health, economic, environmental, social and cultural effects.

Men, women, and children will have safe passage through the river year round which will have a positive impact on their daily lives since passage through the river right now via foot or horse has its dangers in that there is the risk of injury/death from slipping and falling on the rocks. The bridge will also offer the ability to pass the river during times of impassibility due to heavy rain fall thus enabling farmers to work in their farms to provide food for their families, allow children to attend school, and allow everyone to enter and leave the community to seek medical attention acquire essential food and/or supplies, and continue business as usual.

- 2) Negative Impacts: Every project has negative impacts as well as positive impacts. List negative impacts that the community has considered to be potential consequences or outcomes of this project (*Note: We require that you answer this question – it will reflect the level of analysis put into this project application*).

It is possible that some people may be upset by the location of the bridge, as it would not benefit them as much as others.

- 3) Reducing Negative Impacts: How will these potential negative impacts be addressed?

To help prevent this negative impact, we will keep everyone in the loop via community meetings when the incoming EWB chapter comes in to do their assessment and decide on the best location for the bridge.

B.4) Travel Logistics for Project

- 1) When to Travel: When is the best time to work in the area, considering weather, transportation access, holidays, as well as the availability of the beneficiary group(s) and NGO's facilitating the project?

The summer months AKA dry season, typically January-May, is the best time to work in the area due to the roads being dry enough for public transport to enter the community. During this time there are no major holidays and the local government is also available to be of assistance.

- 2) Accommodations & Daily Costs: What local accommodations are available for EWB-USA team? What are estimated per day living costs for team members? Will the team stay with local community members?

Home stays with local host families are the available accommodations for the EWB-USA team. Estimated per day living cost for team members is \$10 including food, snacks, and toiletries.

- 3) Safety Hazards: What are some hazards that may be faced by EWB-USA members traveling to this project location (health issues, transportation difficulties, weather, insects, diseases, snakes, violence, crime, land mines, etc.)?

Insect bites that induce itching are common thus bringing bug spray and a mosquito net is recommended. Transportation may be difficult depending on the road conditions since the road becomes very muddy when wet and the river may be impassible if there is a heavy rainfall. There are snakes though they are not commonly seen in the area.

- 4) Nearest Hospital or Clinic Location: Where is the nearest hospital or clinic approved by the **US State Department or Peace Corps**? What kind of health care providers regularly staff this facility? How far from the project site is this facility? Provide an address and phone number for the hospital or clinic.

Closest Peace Corps approved clinic: Clinca Emy
Calle Manuel Robles off of the Interamericana Highway in Penonome, Coclé
~2.5 hours from Boca de Curia
Staffed with doctors and nurses
Open 9am-5pm
Phone number: 011.605.908.5501

Hospital Aquilino Tejeira
Interamericana Highway in Penonome, Coclé
~2.5 hours from Boca de Curia
Staffed with doctors and nurses
Open 24 hours a day

- 5) Have people from the USA worked in the area before? If so, who, and in what capacity?

Currently there is a Peace Corps Volunteer working primarily with sustainable agriculture within the community; her service will end September 2015. There has been no other USA organization before this PCV.

In a community El Guayabo, 1 hour away via foot, there has been 2 Peace Corps Volunteers working with environmental health. The current volunteer will also leave September 2015.

- 6) Additional Information: Please add any other information that the community thinks is relevant to this Program/project.

- One-Two paragraphs: Approximately 200 words

- 7) Photos: Please add pictures that may be helpful to understand the project.



1st Bridge Committee Meeting 10/12/14 where they completed the EWB New Program Application. Attached to this application is a list of 160 community members in the area that are in favor and wish to participate in the success of the bridge project.



Side View of a flooded River Cuiria. 2 teachers are waiting to safely cross the river.



Main Crossing Path of the River Cuiria during Rainfall

SECTION C: COMMUNITY STATEMENT OF INTENT

Submitted as separate attachment with signature.

The community of _____ agrees to:

- communicate with the EWB-USA chapter contacts directly and frequently, as determined by the project schedule, including feedback throughout the assessment and design process;
- contact the EWB-USA chapter contact immediately to discuss any changes in priority projects or the project scope;
- identify community contacts to accompany the EWB-USA chapter during site visits;
- make a cash contribution of a minimum 5% of the capital construction costs for each project within the program before construction begins;
- provide in-kind contributions at no cost to the EWB-USA chapter (examples are labor, local materials, transportation of materials to the site, etc.);
- develop and present to the EWB-USA chapter a system for management and funding the long term operations and maintenance of the project before construction begins;
- pay for all operations and maintenance upon project completion and in the future;
- ensure that all implemented project(s) in this program represent community-wide priorities and that all community members will have the opportunity to benefit from the project per the terms of use established by the community.

In addition to this Community Statement of Intent, the applicant community, EWB-USA, and the local partner (NGO or municipality) will sign a general Project Agreement after the first assessment trip. The final Implementation Agreement, including the roles and responsibilities of all parties to the agreement during the construction and ongoing maintenance phases, will be signed prior to the beginning of construction.

On behalf of, and acting with the authority of the residents of the applicant community, the under-signed agrees to the requirements stated above.

Signature **Date**

Printed Name **E-mail Address** **Mobile phone number**

Role in the Community

APPENDIX A

Criteria for Orphanage and School-Related Proposals

(Please note that the word “facility” will be used to describe both orphanages and schools in the description below).

Background

One of the key principles of EWB-USA's community development model is that we support community owned, community-driven projects. Given this approach to community development, both orphanage and school-related projects present a unique challenge to our organization because they are distinct from our other projects. First of all, these projects are typically driven, funded, and/or owned by a local NGO, international NGO, and/or local/national government. This entity is typically advocating on behalf of the “community” of children who use the facility; however, the “community” of children is not likely driving the proposed project or partnership with EWB-USA. In addition, the ultimate ownership of the project is not with this “community,” but rather ownership lies with the partnering NGO and/or local government. While EWB-USA will continue to partner with these projects, we are concerned about their viability and sustainability, especially if outside donor funding is discontinued. Given these circumstances, as well as our desire to ensure the long-term sustainability and success of all projects, we have identified a specific set of requirements for orphanage and school-related proposals.

The Application Review Committee (ARC) will use the following set of criteria to determine if a partnership with the proposed orphanage or school-related program is viable for our organization. *The applicant should provide responses to each of the criteria below. If the response to any of these criteria has already been addressed in the application above, please restate it here.*

- 1) Partnering NGO and/or local government must demonstrate their past and future commitment to the facility, including financial support.
- 2) Partnering NGO and/or local government must demonstrate that the facility is, or will be, legally registered and will be monitored by a government agency.
- 3) Partnering NGO and/or local government, in collaboration with facility staff members, must demonstrate support for the proposed projects, including taking primary responsibility for all operation and maintenance costs and logistics.
- 4) Partnering NGO and/or local government must explain the plans for providing skilled and/or unskilled labor for the proposed project(s).
- 5) Partnering NGO and/or local government must provide plans for the participation and engagement of the members of the orphanage/school community, including the surrounding community, if applicable.
- 6) Partnering NGO and/or local government must contribute a minimum of 5% cash towards the upfront construction costs of the proposed project(s). *This is the same requirement for all EWB-USA projects.*
- 7) Any existing community linkages, such as Parent-Teacher Association or community support organizations, should be identified in the application. If possible, endorsements from these organizations should accompany the application.