



ENGINEERS WITHOUT BORDERS USA
UNIVERSITY OF MISSOURI COLUMBIA CHAPTER

Dear Potential Sponsor,

I am writing on behalf of Mizzou Engineers Without Borders (EWB). Mizzou EWB is a student chapter of the national organization Engineers Without Borders USA (www.ewb-usa.org). Our organization relies solely on donations and fundraising efforts to accomplish our vision and mission. Therefore, we are reaching out to all companies in our community asking for support of our EWB chapter.

With sponsorship, you are not only able to gain good advertising within the College of Engineering and our community, you will have direct access to many of Mizzou Engineers Without Borders talented members. Along with the business-minded benefits, this sponsorship will bring fresh water to a community that has desperately needed it for years. This potential sponsorship will go directly to funding our current project and, hopefully, future projects.

Having successfully completed our first project in 2013 at Ciudad España, Honduras, we are now actively working on our second project in Majé de Chimán, Panama! The goal of the project is to provide a reliable water distribution, filtration, and storage system to meet the needs of the community. We encourage you to read more about the project that this sponsorship will go directly towards and see the global impact that you will be making with such a partnership at mizzouewb.org.

Please consider becoming a sponsor of Mizzou Engineers Without Borders to help up continue the life-changing work that our organization does. Benefits and advantages of sponsorship are outlined in the next page of this document. A budget and outline of the project can be found in the final pages. From designing safe water solutions to building a clinic to providing energy access, your support makes fulfilling the world's engineering needs a reality!

If you are interested in making a donation, have any questions, or would like to set up an in-person meeting with a member of our organization, please contact us at mizzouewb.funding@gmail.com.

Sincerely,

Kennedy Tunks

Kennedy Tunks
Chairman of Fundraising



ENGINEERS WITHOUT BORDERS USA
UNIVERSITY OF MISSOURI COLUMBIA CHAPTER

All donations more than \$2,000 include the following benefits for up to three years.

We are a tax-exempt organization under section 501(c)(3). We are eligible to receive contributions deductible as charitable donations for federal income tax purposes.

Donor Benefits:

1. Company name and logo on all EWB T-shirts, banners, recruitment fliers and newsletters.

2. Exclusive access to contact information of all current EWB Officers to be used for recruiting connections and references as potential employees.

3. Notification of all EWB general meetings and events. You will be granted exclusive access to present/recruit at any meeting you choose.

4. Ability to mentor, advise, and have hands-on involvement with our current projects.

5. The company name will be listed on the Mizzou Engineers Without Borders website with a direct link to the company's or desired information.



ENGINEERS WITHOUT BORDERS USA UNIVERSITY OF MISSOURI COLUMBIA CHAPTER

What is Engineers Without Borders?

We are the University of Missouri Columbia Chapter of Engineers Without Borders (EWB). Our goal is to support community-driven development programs worldwide by collaborating with international partners to design and implement sustainable engineering solutions, while creating transformative experiences and responsible leaders. We are also committed to the betterment of our own community and we give back by participating in events like Habitat for Humanity projects, service projects, and school science fairs.

What is our project?

Since the Spring of 2013 we have been working on a project in Panama for a community of 1,000+ people in Majé de Chimán. The community lacks access to an adequate and sustained supply of quality drinking water. The current system has never been able to provide sufficient water even during its initial implementation. During the dry months (January-April) the supply is severely limited or non-existent. Because the water supply is limited during these months, the people are forced to draw their water from contaminated streams and rivers nearby which introduces a number of health concerns.



What is our solution?

The scope of the project encompasses implementing an 9.5 kilometer PVC pipeline from the Zapatero River source to the community's existing water holding tank system. Ideally, the community will continue to utilize both the current and proposed water systems. With a new abundant water source, the community will have the ease of mind that is brought with consistently clean water throughout the whole year, something that is taken for granted in many places throughout the world.

Cost?

The entire implementation cost of this project will be an estimated \$40,119.82. These costs are primarily for, but are not limited to, materials for an 9.5 km pipeline, a water intake structure, transporting materials, and the travel of implementation team members. A more detailed cost estimate is provided on the back of this handout.



ENGINEERS WITHOUT BORDERS USA UNIVERSITY OF MISSOURI COLUMBIA CHAPTER

Cost Estimate Breakdown

Pipeline Directs Cost	\$25,421.62
Intake Structure Directs Cost	\$705.74
Material Transportation Cost	\$3,210.00
Implementation Team Travel Cost	\$7,672.00
EWB-USA QA/QC Fees	\$1,200.00
<hr/>	
Subtotal	\$38,209.36
Contingency (5%)	\$1,910.47
<hr/>	
Total Project Cost	\$40,119.82

***Note:** A more detailed estimate exists. Please contact us if you would like the full cost estimate breakdown.

Project Funding

Mizzou EWB Sponsored Fundraising Events	\$4,738.20
Mizzou EWB Account Funds	\$17,597.81
Other Project Contributions	\$5,126.87
<hr/>	
Total Project Funding (to date)	\$27,462.88

Mizzou EWB is continually working on acquiring more funds for our project and for our organization. We have hosted fundraising events, pursued grants, and sought sponsorship. By doing this, we have achieved over 50% of our fundraising goal for our project in Majé.

By sponsoring \$1,000 you can ensure that 10 families of 4 will have access to a reliable water sources for many years to come. This would be an invaluable donation that will not only provide the people of Majé water but will also improve their overall health and give them peace of mind. If you cannot donate \$1,000, do not worry! Any donation amount will make an impact and will be greatly appreciated.

Contact us at mizzouewb.funding@gmail.com if you have any questions or want more info. For more project info, visit our website at www.mizzouewb.org.

To donate, you can write a check to the MU College of Engineering, write “EWB” in the note, and send to: Engineering Dean’s Office, W1025 Lafferre Hall, 416 6th Street, Columbia, MO 65201 OR visit mizzouewb.org/donate to donate online.