# ENGINEERS WITHOUT BORDERS USA

University of Illinois at Urbana-Champaign Chapter



## OUR CHAPTER

#### **MISSION**

Engineers Without Borders builds a better world through engineering projects that empower communities while creating culturally cognizant leaders capable of solving the world's most pressing challenges.

EWB-UIUC is a registered 501(c)(3) nonprofit organization.

#### **HISTORY**

EWB-UIUC is one of the largest Engineers Without Borders student chapters in the United States. Although the projects constitute the heart and soul of our vision, our chapter looks forward to growth in many diverse areas. With completed projects ranging from water distribution to sanitation to structures, EWB-UIUC demonstrates resiliency and versatility when approaching engineering problems.

#### WHERE WE'VE WORKED

Ongoing and Completed Projects



# OUR TALENT

#### INTERDISCIPLINARY

Our students collaborate on projects using a combination of civil, environmental, mechanical, and chemical concepts.

#### RESOURCEFUL

Our members research new concepts and work with a variety of softwares and professionals to design and implement our projects.

#### COMPASSIONATE

We apply our skills to serve those in need and find sustainable solutions which improve health and life in our communities.

#### **DIVERSE**

Our members come from many engineering majors and backgrounds, and we serve communities with a large range of lifestyles and cultures.



- 50% of our members are women in engineering
- Women hold over half of our project leadership and executive positions

Civil & Environmental Engineering	38%
Chemical Engineering	9%
Computer Engineering	9%
Mechanical Engineering	9%
Industrial & Systems Engineering	6%
Electrical Engineering	5%
Aerospace Engineering	4%
Bioengineering	4%
Physics	4%
Computer Science	3%
Other	9%

# PROJECT REQUIREMENTS

#### **ASSESSMENT**

\$10,000-\$15,000

- Travel and Logistics
  - During assessments, our teams visit sites to gather data, build, and collaborate with the community.
- Testing /Site Assessments

Certain test kits and tools, or necessary lab work can also contribute to costs.

#### **IMPLEMENTATION**

\$40,000-\$70,000

#### **VARIES BASED ON PROJECT TYPE AND SCOPE**

• Building Materials est. \$50,000

Piping, concrete, tanks, drills, backhoes, rebar, formwork, plywood, timber (varies by project)

• Labor est. \$5,000

Masonry, concrete work, excavation, clearing, formwork building

• Travel and Logistics est. \$10,000

#### **PROJECT CLOSEOUT**

\$10,000-\$15,000

- Remaining Contracting or EWB-USA obligations
- Travel and Logistics
- Necessary Maintenance or Repairs

#### **OUR EFFORTS**

Our teams spend hundreds of hours researching, designing, and fundraising for our projects. All work outside of hired technical labor is done by volunteers, and our communities also contribute labor and funds they can afford to the project. We work with volunteer engineering mentors who provide technical and community insight. Travel is only conducted when necessary, to oversee and aid in implementation and gather crucial environmental and community data to inform designs.

We want your contribution to have a clear impact, so your donations are prioritized for essential materials and implementation costs to construct our projects.

## ANNUAL SPONSORSHIP PACKAGES

# All donations are 501(c)(3) tax-deductible All sponsorship tiers include the benefits of preceding levels

## **BRONZE | \$500+**

- Company logo featured on the EWB-UIUC official website (ewbuiuc.org)
- Company name listed in the EWB-UIUC internal sponsor newsletter
- Monthly project update reports highlighting progress and impact

### SILVER | \$1000+

- Dedicated spotlight post on the EWB-UIUC social media platforms
- Company logo displayed at recruitment and fundraising events
- Company recognition in the quarterly alumni newsletter
- Access to exclusive résumé book of active EWB-UIUC board and project team members

## GOLD | \$2500+

- Prominent company logo placement on the EWB-UIUC official website
- Invitation to exclusive networking session with EWB-UIUC members
- Exclusive coffee chat with top EWB-UIUC student leaders
- Company logo featured on official EWB-UIUC travel and event team apparel

## **PLATINUM | \$5,000+**

- · Formal company advertisement in both internal and alumni newsletters
- Invitation to EWB-UIUC Impact Board contributing to project decisions and strategic direction
- Exclusive feature on the EWB-UIUC website highlighting contribution to chapter's mission
- Customized networking sessions with EWB-UIUC student body

Custom packages are available upon request Contact Keerat Bhasin at ewb.uiuc.evp@gmail.com or kbhasin2@illinois.edu