

Project Title:

“Provide Clean Water to War-Displaced Families in Mugunga”

Project Summary:

In Mugunga, North Kivu, DRC, over 25,000 displaced individuals face severe water scarcity due to ongoing conflict. This project seeks to install a water well, providing clean drinking water and improving the health and safety of this vulnerable community. Your support will help save lives by preventing waterborne diseases and protecting women and children from violence as they search for water.

Project Objective:

- **Provide clean drinking water** to over 25,000 people in Mugunga village.
- **Reduce waterborne diseases** such as cholera and diarrhea.
- **Ensure safety** by preventing women and children from traveling long distances, particularly at night, to fetch water.
- **Create a sustainable solution** through community involvement and local leadership.

Detailed Project Budget

The total cost of this water well project is **\$35,000 USD**. Below is a breakdown of how the funds will be allocated:

Item	Description	Cost (USD)
1. Drilling the Well	Drilling of the borehole to reach a reliable source of water.	\$10,000
2. Installation of Pumping System	Installation of a hand pump or electric pump to extract water.	\$5,000
3. Plumbing & Water Distribution	Set up of pipes to distribute water to surrounding areas.	\$4,000
4. Water Filtration System	Installation of a basic filtration system to ensure clean water.	\$3,500
5. Storage Tanks	Water storage tanks to store the collected water.	\$3,000
6. Community Training & Awareness	Training for the community on water usage, hygiene, and maintenance.	\$2,500
7. Transportation & Logistics	Costs related to transporting equipment and materials to the site.	\$2,000
8. Labor Costs	Payment for skilled labor to drill the well, install equipment, and set up the system.	\$4,000
9. Site Preparation & Construction	Preparation of the well site, including clearing the land and preparing access points.	\$1,500
10. Maintenance & Sustainability Fund	Setting up a fund for ongoing maintenance of the well and the pump system.	\$500

Total Project Cost | \$35,000 |

Implementation Timeline:

The entire project is expected to take approximately **3 months** from start to finish, including the drilling, installation, and community training. Below is the anticipated timeline for each phase:

Phase	Activity	Timeline
Phase 1: Planning & Mobilization	Community engagement, finalizing agreements with local leaders, mobilizing resources.	Week 1–2
Phase 2: Drilling & Construction	Drilling the well, setting up the water pump and piping system.	Week 3–6
Phase 3: Installation & Testing	Installing the filtration system, testing the water system for efficiency and quality.	Week 7–8
Phase 4: Community Training	Training local community members on proper usage, hygiene, and maintenance of the water system.	Week 9
Phase 5: Final Inspection & Handover	Final inspection, ensuring everything is functioning correctly, handing over to the community.	Week 10–12

Expected Results and Outcomes:

1. **Health Improvement:** The project will significantly reduce waterborne diseases like cholera and diarrhea in the community by providing access to clean, filtered water.
2. **Safety:** The water well will eliminate the need for women and children to travel long distances, often at night, to fetch water, which exposes them to the risk of sexual violence.
3. **Sustainability:** By training the community on water system maintenance, the project ensures long-term success and sustainability.
4. **Community Empowerment:** The involvement of local leaders and community members in the maintenance of the well will foster ownership and ensure its continued use.

Impact on the Community:

This project will offer lasting change to Ngangi village, not just by providing clean water but by giving the community the tools to maintain it. Over 25,000 people, including the displaced, will benefit from consistent access to clean drinking water. The health, safety, and dignity of the villagers—particularly women and children—will be protected, offering them a chance to rebuild their lives after years of conflict.

This project is not just about water; it's about giving people hope, safety, and the chance to live healthy lives. Every contribution, no matter how small, can make a significant difference. Help us bring clean water to Ngangi village today!