



Title: AGUA SALUDABLE IE MARIANO MELENDRO Y RAFAEL URIBE, ZONA RURAL IBAGUÉ

PROYECT DETAILS

Project Objective:

Guarantee the supply and management of potable water for all students, faculty, and staff of the Rural Agricultural Educational Institute Mariano Melendro and its annexed elementary school Rafael Uribe, promoting a healthy school environment that contributes to students' well-being, attendance, and academic performance.

Country/Location: Colombia

Focus Area: Water, Sanitation and Hygiene

Implementation Year: 2026

Total Project Budget: \$30,100.00 USD

Missing Funds: \$27,509.20 USD

Community Assessment:

Overview:

Why did you decide to focus on addressing this problem?

What other needs exist in the community?

What other organizations are working in the community on issues that are not related to the problem you identified and what services are they providing?

Who conducted the community assessment and when? What methods were used?

Describe the community and institutions where your project will take place. Include any relevant information about the project area. Note: Describe whether the area is a formal or informal settlement, school, refugee camp, health care facility, household, or watershed or basin. Provide the name of the community or institution, the administrative district, or watershed that it is a part of, and whether the areas are urban or rural. Provide relevant climatic and environmental information.

Tell us about the people that the project will help.

Note: For example, are they school-aged children, women and girls, or health care workers? Include demographic details such as population size, age ranges, numbers of males and females, average household income, and any special vulnerabilities.

Based on the community assessment, describe how the problem you identified is currently being addressed or mitigated. What are the key challenges?

Note: Describe the current water, sanitation, and hygiene service levels, addressing criteria such as access, availability, water quality, availability of gender-specific toilets, functionality of facilities, handwashing stations with soap, and fecal sludge management. Include any issues (e.g., poor management, financial challenges, lack of government support) or service gaps or behavior changes that would benefit the community.

What are the community's strengths and resources?

Note: Describe the community's assets, such as people, behaviors, financing, and infrastructure. Examples: engagement of local government, existing community water points, a national hygiene curriculum. Include any recent improvement in the percentage of the population or districts with improved water, sanitation, and hygiene services. Describe knowledge, attitudes, and cultural norms

regarding water, sanitation, and hygiene.

Are any similar programs or initiatives being implemented in the community by non-Rotary entities, government agencies, or nongovernmental organizations (NGOs)? How will these similar initiatives enhance your project's effectiveness?
Note: Describe how you plan to coordinate with other organizations, if you do.

Project Design:

Direct Beneficiaries:

Se beneficiarán de forma directa aproximadamente 600 personas entre estudiantes, docentes y personal administrativo. La sede principal cuenta con 299 estudiantes, 146 mujeres y 153 hombres, de los grados 6 a 11 y sus edades oscilan entre los 11 y 18 años. Personal docente y profesionales de apoyo en el área agropecuaria (50) y Administrativo (10). Y en la escuela de básica primaria anexa Rafael Uribe son 193 estudiantes (88 niñas y 105 niños) de los grados Kinder a Quinto, y oscilan entre los 4 y 11 años, 11 docentes. Y de forma indirecta las 350 familias que hacen parte de la comunidad educativa y la comunidad local que usan las instalaciones para eventos escolares y comunitarios.

Sustainability:

Plan de mantenimiento preventivo con revisiones trimestrales y limpieza semestral de tanques y filtros
-alta eficiencia del sistema propuesto
-reduce la necesidad del cloro- elimina sabores y olores residuales
-zeolita es duradero (bajos costos de reemplazos) y ultravioleta requiere bajo mantenimiento
-Compromiso por parte de la comunidad educativa con un presupuesto anual de la institución y apoyo municipal para mantenimiento y reposición de elementos requeridos.
-Elaboración del Manual de operación y mantenimiento de los equipos.
-Estudiantes, docentes, personal administrativo y padres de familia como multiplicadores en su comunidad en el uso racional del agua, higiene y saneamiento básico.

Collaborators:

Administrativos y docentes de la Institución educativa, Comunidad de padres de familia

Evaluation and Monitoring:

? Se conformará un Comité de Agua integrado por miembros de la comunidad educativa, responsable de vigilar el uso correcto del sistema, reportar fallas y coordinar mantenimiento preventivo.
? Personal designado recibirá capacitación técnica para operar el sistema, realizar limpiezas y mantener la red en óptimas condiciones.
Esta participación directa fomenta el sentido de pertenencia y asegura que el proyecto sea cuidado y sostenido a largo plazo.
Mantenimiento preventivo cada 3 meses

PROJECT CONTACTS

Host Club: Ibagué Ciudad Musical (District 4281)
Contact: Esperanza Molina Buitrago - esmolbu56@gmail.com

PROJECT FINANCE SUMMARY

Finance Calculator				
Funds Sources (Requested / Committed)				
Source	Club (Cash)	District (DDF)	Match + 5% Fee	Total
Ibagué Ciudad Musical (Cash)	\$243.60 USD	-	+\$12.18 USD	\$243.60 USD
Distrito 4281 (FDD)	-	\$1,304.00 USD	\$1,043.20 USD	\$2,347.20 USD
N/A (Cash)	\$0.00 USD	-	-	\$0.00 USD
Distrito Intl N/A (FDD)	-	\$0.00 USD	\$0.00 USD	\$0.00 USD

Source	Club (Cash)	District (DDF)	Match + 5% Fee	Total
TOTALS	\$243.60 USD	\$1,304.00 USD	\$1,043.20 USD	\$2,590.80 USD

** Required FDD **	\$1,043.20 USD
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Total Requested Budget	\$30,100.00 USD
Total Obtained Funds	\$2,590.80 USD
** Funding Gap **	\$27,509.20 USD
Total 5% Cash Fee (info only)	\$12.18 USD

DOCUMENTS, PHOTOS & FILES (CLICK TO OPEN)

No documents or files were attached to this grant application.