



Title: REHABILITACION DE RED HIDRAULICA

PROYECT DETAILS

Project Objective:

Reposición de 1,186 m.l. de tubería de 8" de diámetro PVC RD 26.

Country/Location: México

Focus Area: Water, Sanitation and Hygiene

Implementation Year: 2027

Total Project Budget: \$178,229.00 USD

Missing Funds: \$89,114.50 USD

Community Assessment:

Overview:

Una de las líneas principales que existen dentro de la zona urbana de la ciudad de Matamoros se localiza en la Ave. Pedro Cárdenas entre la Ave. Del Trabajo y Calle Tlaloc, es una tubería de 8" de diámetro de Polietileno de Alta Densidad (PAD-Extru-Pak), la cual ha cumplido con su vida útil, ya que ha presentado constantes fugas, por lo tanto, pérdidas significativas de agua potable, baja presión hacia los usuarios o corte en el suministro para realizar las reparaciones, lo que conlleva un alto costo en la operación.

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:
El objetivo principal es sustituir tuberías deterioradas por los años de uso, para garantizar el suministro de agua potable de calidad..

Direct Beneficiaries:
Colonias y comunidades rurales del sur de la ciudad de Matamoros, Tamaulipas.

Sustainability:
Concluido el proyecto, la operación y mantenimiento de la red de agua potable, es a cargo del organismo operador de agua y drenaje de la ciudad de Matamoros, Tamaulipas.

Collaborators:
Habitantes de la comunidad.

Evaluation and Monitoring:
Ingenieros civiles especialistas en agua potable, pertenecientes al Club Rotario Matamoros.

PROJECT CONTACTS

Host Club: Matamoros (District 4130)
Contact: Nancy Esther Pérez González - cmpnancy@live.com

PROJECT FINANCE SUMMARY

Finance Calculator				
Funds Sources (Requested / Committed)				
Source	Club (Cash)	District (DDF)	Match + 5% Fee	Total
Matamoros (Cash)	\$18,237.39 USD	-	+ \$911.87 USD	\$18,237.39 USD
Distrito 4130 (FDD)	-	\$39,376.17 USD	\$31,500.94 USD	\$70,877.11 USD
N/A (Cash)	\$0.00 USD	-	-	\$0.00 USD
Distrito Intl N/A (FDD)	-	\$0.00 USD	\$0.00 USD	\$0.00 USD
TOTALS	\$18,237.39 USD	\$39,376.17 USD	\$31,500.94 USD	\$89,114.50 USD
** Required FDD **		\$31,500.94 USD		
Total Requested Budget			\$178,229.00 USD	
Total Obtained Funds			\$89,114.50 USD	
** Funding Gap **			\$89,114.50 USD	
Total 5% Cash Fee (info only)			\$911.87 USD	

DOCUMENTS, PHOTOS & FILES (CLICK TO OPEN)

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(1 FILES)

[PDF] presentation Matamoros Club REP. TUB. EN AVE. PEDRO CARDENAS .pdf 2,594 KB

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[PDF] meeting with project beneficiaries.pdf 615 KB

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