

IMPROVING ACCESS TO CLEAN WATER FOR KEEKONYOKIE RURAL COMMUNITY

Applicant Contact Information	
*Primary Email	
*Password	
*Last Name	
*First Name	
Secondary Email:	
Position at Organization:	
Unit Within Organization:	
*Organization:	
*Organization Type:	
Organization Website:	
*Telephone:	
Fax:	
*Address:	
*City:	
State/Province:	
Postal Code:	
*Country:	
1. Organization Description and Date Established	
Educate Maasai Girl Child Program (EMAGIP) is a registered Community Based Organization (CBO) which was established in the year 2002 with express purpose of promoting Maasai Girl Child Education and genuine community development. EMAGIP works in partnership with community members of Keekonyokie area of Kajiado District in Rift Valley Province of KENYA	
2. Project Profile	
*Title of Project Proposal:	Improving Access to Clean Water for Keekonyokie Rural Community
*Country of Implementation:	KENYA
*Sub-theme:	CBO-Community Network to improve Quality of Life
*Project Duration Using DM Funds (In number of months only):	12 months
3. Primary Partner	
*Last Name	
*First Name	
*Partner Primary Email	
Partner Secondary Email:	
Partner Organization Name:	
Partner Position at Organization:	

Partner Organization Type (Please select one):	
Partner Website:	
*Partner Telephone:	
Partner Fax:	
*Partner Address:	
*Partner City:	
Partner State/Province:	
*Partner Country:	
Partner Postal Code:	
*Describe Partner Organization and Include Date Partner Organization Established (character limit 420):	
*Duration of Partnership:	
*Describe Partner's Responsibilities (character limit 350):	

4. Project Details

*Question 1. Problem Definition:

Keekonyokie rural community with estimated population of ___ suffers from a lack of clean water supply. The community has undergone unheard human miseries due to constant droughts and unreliable rainfalls. Observation indicates that the primary schools within the area were closed between August 2005 to March 2006 due to lack of water. Most of the rivers in the area are seasonal, an indication that there is no constant water supply. The community relies on water from wells, which run dry if droughts persist. There are also ponds of stagnant water which are used by both human and animal community. Thus people are generally at the mercy of their creator since the cleanliness of such waters is not assured.

*Question 2. Project Idea:

The project idea is to improve access to clean water for rural community at Keekonyokie village through sinking of borehole. There will be a CBO/Community Network that will ensure full participation of community at different stages of the project. EMAGIP (the implementing org.) will provide project committee that will oversee the planning and implementation phases. The organization will get the boreholes drilling company and water pump supply company; it will also coordinate the entire project while seeking technical advice from the experts.

***Question 3. Project Implementation:**

Step I: Preparation

EMAGIP will facilitate the formation of project committee that shall be composed of the project manager, program coordinator (our partner, director), community mobilizer, project financial manager and project evaluator. The project committee will make necessary plans for initialization of the project and the appointed site. (1 month)

Step II: community mobilization

EMAGIP officials will spearhead the mobilization of community members of Keekonyokie area. This will be realized through involvement of the community elders, local assistant chief, school head teacher, school chairman and area educational officer and Olepolos Church director. (2 months)

Step III: Ongoing operations

Preparation of tender invitations from interested and eligible firms to sink borehole and supply water pump and other relevant materials; monitoring of project activities. (6 months)

Step IV: Evaluation

Carrying out of summative evaluation of the project to find out whether the objectives were met. (3 months)

Piloting: This type of project has already been piloted in a number of rural districts of Kenya. Thus EMAGIP is ready to initiate the project in Keekonyokie rural community.

***Question 4. Innovation:**

The project idea taken by EMAGIP is a replicated one. It has been used in many rural districts of Kenya. Boreholes that use manual pumps have proved to be cheaper than those which use electricity or wind (report by Plan International, 1992). Bearing in mind that only 0.7% of Kenyan rural population that use electricity, it is only right and fitting to employ simple ways of pumping water in rural areas. As such, Keekonyokie water project will employ manual water pump which is economical and sustainable.

However, the project idea is innovative on the following grounds:

Beneficiary group: The inhabitants of Keekonyokie village have had share of miseries. They are victims of long dry spells; they keep on wandering looking for water and greener pastures for their livestock.

Geographic area: Keenyokie area lies in a remote district of Kajiado in Rift Valley province of Kenya. It is an area that is characterised by constant droughts. People keep on wondering from place to place looking for water.

***Question 5. Community Participation:**

EMAGIP will involve the community participation in the following ways:

- ◆ Contribution of land by Olepolos Church Community
- ◆ Clearing the project site and digging of animal water reservoir
- ◆ Educating the community members on safe use of water
- ◆ Establish CBO-Community network that will ensure the sustainability of the project

***Question 6. Results:**

The benefits of the project lie not only in providing clean water to Keekonyokie villagers but also in the following:

- ◆ Improving the villagers' health standards through provision of clean water
- ◆ Providing water for livestock
- ◆ Improving nutrition. The villagers will be able to practice horticulture farming using water from the borehole. The water will be used to grow vegetables that can be used to substitute their diet which is predominantly meat.
- ◆ Improvement of environment: the borehole water is also intended to be used in watering tree nursery that is meant to provide the villagers with trees. The area which is a semi desert shall have a new look!
- ◆ The project will also serve as a prototype to be replicated in other neighbouring villages and districts

***Question 7. Measurability:**

EMAGIP with the help of a group of evaluators will form focus groups from Keekonyokie area who will be used to find out whether the project has been able to serve their need of getting clean water. This will be analysed qualitatively.

A survey to establish the extent to which people of Keekonyokie area have been able to access clean water will also be conducted. The data collected shall be analysed quantitatively.

EMAGIP will give report to relevant bodies. Strategic plan shall be drawn depending on the recommendations given in the report.

EMAGIP expects to reach about 10,000 both human and animal community within a period of 1 year. This number is expected to triple within a period of 2 years. Thus, there is already a foreseen need that the community might need more sources of clean water.

***Question 8. Sustainability**

The sustainability of Keekonykie water project is based on the following:

- ◆ *Contribution from the community members.* EMAGIP will mobilize the community to form a committee that will oversee the overall running of the project. This committee will also be responsible for collecting membership and regular fee from the community members.
- ◆ *Horticulture farming:* EMAGIP in partnership with school management will train the community on horticulture farming. Money raised from the sales will help in the maintenance of the project.
- ◆ *Afforestation program:* EMAGIP will initiate a tree seedlings nursery. The community will be supplied with these trees at a fee. The money raised will help in sustaining the project.
- ◆ A fee charged from the nomadic pastoral community for watering the animals.
- ◆ *Public and private partnership:* EMAGIP in partnership with both public and private sectors will generate resources to sustain the project.
- ◆ *Local partnership:* EMAGIP in partnership with the local partner (school) will manage relationships with the government, educate local communities and enlist the support of community leaders.

***Question 9. Replicability and Scaling-Up:**

The project idea I has already been replicated in many districts in kenya. However, EMAGIP intends to scale up the project idea to the vast Maasai range land if the following conditions exist:

- ◆ **Funding:** If EMAGIP is funded by either local or international organisations, it will be able to initiate other similar projects in the neighbouring communities.
- ◆ **Government support:** If the government ministry of water and natural resources supports EMAGIP, similar projects will be initiated.

5. Project Costs	
*Expenses	*Amount (US\$)
1. Personnel	10,000
2. Materials and Equipment	70,000
3. Training	1,000
4. Travel	1,000
5. Evaluation/ Information Dissemination	2,000
6. General Administration/ Overhead	3,000
7. Other Expenses	2,000
8. TOTAL EXPENSES	89,000
9. Other Funding Sources (land donated by our partner)	20,000
10. Total DM Funding Requested	69,000
11. Estimated Project Revenues, if applicable	
If applicable, please describe "Other Expenses" (175 characters):	Communication: phone, e-mail, website development and hosting. Facilities: office and office equipment
*Please enter comments or explanations regarding project costs (350 characters):	Personnel – 3 consultants, 1 project manager, 1 project coordinator, 1 community mobilizer. Mats. & Equip – hiring borehole drilling machines, manual water pump, plumbing materials, general labour, etc. Other funding: Land donation worth \$ 20,000 has already been confirmed by Olepolos Church Community