

PROJECT TITLE: COMMUNITY WATER WELL DRILLING PROJECT

PROJECT LOCATION: MBUTU -KIGAMBONI DISTRICT

POPULATION: 2320 PEOPLE

PROJECT DURATION: THREE MONTHS

PROJECT BUDGET: 9,006 USD

PROJECT SUMMURY

Mbutu is a ward found in Kigamboni District, Dar Es Salaam region in Tanzania. Mbutu is a selected area of UMAWA planning in implementation of water services for community especially for low income families due to shortage and inaccessibility of clean and safe water. The people, especially women spend more than two hours traveling a long distance fetching water from shallow wells. This has been causing most of them to suffer from water borne diseases arise from water contamination. The coverage demands are to drill more than three wells in this area in order to reduce a long distance of fetching water especially for women. Who are very responsible of the families

Population to be served:

The population to be served from this well is about 950 people from neighborhood localities. It is low income families and their daily activities are engaged in fishing and hand hoe agricultural, the many families are not affording to cover the daily needs like Education needs for their children, health and nutrition.

This water well drilling project will also support them to increase the income through gardening for irrigating from this water wells.as a part of increase the income and making project sustainability.

PROJECT OBJECTIVE

- To reduce the burden of long distance walking to women in searching for clean water.
- To reduce incidence of water born disease and improve sanitation of our community
- To improve life standard of community and increase possible longevity of the community through safe and clean water.

PROJECT BENEFICIARIES:

The project beneficiaries is Mbutu community in Kigamboni District where there is shortage of clean and safe water. The main target is to serve women and children from long distance walk and water borne diseases. This project is intended to enable women to have enough time to participate in other social and economic activities, and to children can timely attend to school without being sick from water borne diseases. Due the economic constrain, the effort of

governmental did not cover whole area in this time, especially water services at this community. Thus there is a need for assistance from another stakeholder for provision of basic social services. Especially water.

PROJECT SUSTAINABILITY

The community will be committed for running cost of well for maintenance and repair like Electricity monthly charge, Security, and Site cleaning for project sustainability. UMAWA will supervise with water user committee who will take care daily supervision of the services in all project sites. UMAWA train the community of each village where there is project for take commitment of service thus until now the all water wells are operating. There are meeting of committee every month and the committee of each well site bring report to UMAWA office.

PROJECT DURATION AND REPORTING

The project it will be implemented of three Months depend the Design of well the reporting it will be in the whole time of project from the project activities, photos and some videos.

PROJECT BUDGET PROPOSAL

No	DESCREPTION	ITEM	COST	TOTAL	
				OFI	UMAWA
1	Site and underground survey	1	160	160	-
2	Mobilization of equipment's and tools	1	350	350	-
3	Drilling	1	2,300	2,300	-
4	Casing and Screens	1	970	970	
5	Bentonite, cement, gravel		650	650	
6	Cleaning and development the borehole	1	580	580	
7	Test pumping	1	200	200	
8	Tank Tower construction with materials	1	1,200	1,000	200
9	Water tank 5000L	1	620	620	
10	Electric water pump	1	270	270	
11	Piping and fitting materials		500	500	
12	Transportations and supervision	3	390		390
13	Electric supply	1	616		616
14	Plaque	2	200		200
			USD	USD	USD
	TOTAL		9006	7,600	1406

- [Drilling Pictures](#)
- [Water Drilling Project Report](#)
- [One Family International Pictorial](#)