

WATER SUPPLY SYSTEMS

Development of Chita Gravity Water Supply, Chita Village, Tanzania



Measuring stream flow rate along Chita River



Completed intake structure for Chita Village

In the years of 2004 till 2008 CoBu was involved in the project of developing a gravity water supply for Chita Village, in Kilombero District, Tanzania.

CoBu carried out planning, design and proposal writing for fund raising. It was also responsible for construction quality control.

The project serves a total of 12,000 people.
The project valued US \$ 250,000

Extension of Water Supply at Lugala Lutheran Hospital, Malinyi, Tanzania



Drilling a 60m bore-hole at Lugala



Construction of 10,000 liters tank at Lugala

In the year 2008, CoBu was involved in the extension of water supply for Lugala Lutheran Hospital, in Ulanga District, Tanzania.

The extension of water supply system aimed at improving the health service quality.

The work consisted of drilling of 60m water bore-hole and construction of a 10,000 liters water tank.
The works valued US \$ 35,000

Proposed Gravity Water Supply System for Matema Village, Tanzania



Identification of intake point for Matema Village

CoBu is being involved in the development of water supply system by gravity for Matema Village, Kilombero District, Tanzania.

The system will serve a total population of 6,000.

The project will have components of water supply system and education on sanitation and domestic agriculture.

It is expected that the project will cost US \$ 400,000