

## **ITULANI PRIMARY SCHOOL (2 CLASSROOMS) BUILDING SUPPORT PROPOSAL TO ICHS**

Name of School	Itulani Primary School
Location	Kyangi (Syomunyu sublocation)
Address	C/o Syomunyu Girls Secondary School, Box 810, Kitui, Kenya.
No. of Pupils enrolled	110
No. of Teachers	6
No. of Classes	6
No. of Classrooms	4
No. of Latrines	2
Water Source	Athi River, 3km
Date School Established	1988
No. of Desks	40 triple.

### **BACKGROUND**

The School is established between the Athi River and the Yatta Plateau. It is an offshoot of Syomunyu Primary School as a result of natural population increase.

Itulani School community is made up of small scale crop and animal producers who depend on precipitation for production. Household water is obtained from the Athi River. Donkeys are the main means of transport and are especially useful for drawing water.

The soil has medium to high production potential but water is the limiting factor in production. As such the community is in dire need of application of water conservation measures to enhance their production. Starting with preparation of water retention structures in the school gardens, a culture of water harvesting will be developed in the due course. Such a culture could serve the community well smoothing out depressions of poor production caused by inadequate rainfall coupled with excessive runoff.

During periods of low rainfall, hence poor yields, all available family income is used in the acquisition of food. As there has been two bad years 1991 and 1992 in this community, school development was put into hold. The two classes which were scheduled during this period are yet to be constructed.

### **CURRENT SITUATION**

Due to the failure to construct two classes in the last two years, the school is therefore two classrooms short of its required number. Pupils in two classes are therefore learning outdoors in temporary structures.

Parents are in the process of making earth bricks for firing before the onset of rains around mid-October.

## PROJECT ACTIVITIES

1. Earth brick making and firing
2. Sand and stone chip collection
3. Acquisition of cement, corrugated iron sheets and timber
4. Construction.

## TIME FRAME

In progress	Brick making and firing process. Collection of sand and stone chips
Nov. '93	Acquisition of cement, CIS and timber
Nov./Dec. '93	Construction.

## BILLS OF QUANTITIES PER CLASSROOM

Earth bricks 3000 units @ Ksh. 2 per unit	6,000	
Sand 4 tractor loads @ Ksh. 600 per load	2,400	
Cement 25 bags @ Ksh. 450 per bag	11,250	
CIS 40 pieces @ Ksh. 500 per piece	20,000	
Timber 400 ft (4" x 2") @ 12.50 per ft	5,000	
Door 1 piece @ Ksh. 800	800	
Windows 4 units (6' x 4') @ Ksh. 600 per unit	2,400	
Water 5000 lt @ 0.25 per litre	1,250	
Labour Artisans 40 man days @ 100 per man day	4,000	
Manual 100 man days @ 50 per man day	<u>5,000</u>	
		58,100

## BUDGET

2 Classrooms @ Ksh. 58,100 each	116,200	
20% SASOL Overhead		<u>23,240</u>
TOTAL KSH.	139,440	
US\$	2,050	

Community contribution	21.0%
ICHS contribution	79.0%

