



*Northern Magic Fund for
International Development*

BAHARI PRIMARY SCHOOL CONSTRUCTION AND RENOVATION PROJECT **PROGRESS REPORT**

Background Information

Bahari primary school is an elementary school, with grade 1 to 8. There is also a pre-primary unit in the school. The total student population is about 500. There are currently 15 teachers.

The school is located about 15 kilometers from Kilifi town, Kenya. The road leading to the school from the main Kilifi – Malindi highway is rocky and full of potholes. It must be a nightmare traveling on this stretch during the rainy season.

Pre-construction infrastructure

By July 2008, the school had 3 fairly new classrooms built by Plan International, Kenya. One of the classrooms was for the pre-primary unit. The other 2 were for the senior classes. There was also a dilapidated building – made up of 5 classrooms – one small one used as both an office and store.

Assessment of the infrastructural needs

Considering that there were only 6 usable classrooms for the primary (elementary) classes of grade 1 to 8, there was a lack of 2 classrooms. The block of 5 dilapidated classrooms also needed some workmanship in order to make it learning – friendly.

As it was, there were holes on the Asbestos and iron roof that obviously allowed water to leak through during the rainy season. The walls had apparent cracks and were not plastered. The windows had no cover. The floor was either dusty or with huge potholes. There were also few desks for the pupils.

There was, therefore, a need to create 2 new classrooms and renovate the block of 5 dilapidated classrooms.

Work to be done

2 classroom block

Here- there was need

- To start a foundation
- build on the foundation and walls, including the corridor
- plastering the walls and making wall writing boards
- put covers (vents) on the window spaces and wooden doors
- making the floor cover
- making the wooden frame of the roof
- nailing the iron sheets on the wooden frame
- putting fisher boards round
- painting the fisher boards
- painting the walls
- painting windows, writing boards and doors

Estimates

Foundation and wall building - KES 232,860.00

Wall plastering & writing boards - KES 65,750.00

Doors and windows – KES 32,700.00

Flooring – KES 89,000.00

Roofing – KES 223,240.00

Painting – KES 46,750.00

Total – KES 690,300.00

Renovation of 5 classroom block

Here, there was need

- To remove the old roof
- To reinforce and repair the walls
- To plaster the walls and repair wall writing boards
- To put cover to the windows and doors
- To put a floor cover
- To prepare a wooden roof frame
- To nail the iron sheets onto the frame
- To put round fisher boards
- To paint fisher boards
- To paint windows, doors and walls

Estimates

Wall reinforcement, repair, writing boards and plastering – KES 152,500.00

Doors and windows – KES 35,300.00

Flooring – KES 189,000.00

Roofing – KES 496,120.00

Painting – KES 93,000.00

Total – 965,920.00

TOTAL PROJECT COST = 1,656,220.00

Donors found

In a partnership, Mr. Herbert Brunes and Mr. Dick Willinger offered to sponsor both the building of the new classrooms and the renovation of the 5 classroom block.

Actual work

On 12th July 2008, the construction of the 2 new classrooms started.





















Cost

Roofing – KES 221,815.00

Foundation, wall building, wall writing boards and plastering - KES 252,450.00

Flooring – KES 108,000.00

Doors and windows – KES 34,700.00

Painting – KES 44,000.00

Total cost of 2 new classrooms = KES 660,965.00

Remaining work to be done

Renovation of 5 classroom block (Refer to work to be done above)

Estimated cost

KES 965,920.00(According to last done estimates)

Estimated time to take

1 ½ months

By: Andrew Thuva

15/12/2008.