



DON BOSCO
Vocational/Technical Institute
Odumase - Sunyani
P.O.B. 1679 - SUNYANI (B/A)
GHANA/ WEST AFRICA

Tel.: (233 61) 27106
Fax.: (233 61) 27020
mail@sdbsunyani.org

BOREHOLE PROJECT
Report of the first phase

I visited all our water projects in the villages under Mary Help of Christians Parish together with Mr. Joseph Kippo, an expert contractor in boreholes construction and maintenance. We assessed all the needed parts to be changed and we purchased the material.

We had chance to use a special fund for water projects left by Bro. Michael Schmidt (Euro 2,000, corresponding to Ghana Cedis 2,850) plus contribution from Tainso (Ghana Cedis 150) and Adoe communities (Ghana Cedis 250). Total: 3,250.

With this available money, I decided to intervene where the necessities were bigger, leaving other necessary but not urgent reparations for a second phase of the project. In three days' work we gave water back to the following communities: Fawrotikosie, Tainso, Asuofiri, Sereso (2 boreholes in different locations of the village).

The final cost of material and workmanship has been Ghana Cedis 3,468 with a negative balance of 218 Ghana cedis. This difference has been covered by Don Bosco Vocational Technical Institute which has also offered means of transport and fuel for transportation of material and workers. The urgency of the intervention was so much that a common sacrifice to solve the problems was absolutely needed.

We plead our benefactors on behalf of other villages in need to help us in the second phase of the projects whose estimate is as follows:

COMMUNITY	ITEMS NEEDED	COST
Abronye	Barrel and head	Ghana Cedis 520
Abisu Nsesereso	Barrel, chain, pipes, rods	Ghana Cedis 955
Abisu n.2	Barrel	Ghana Cedis 220
Adoe	Head, Chain	Ghana Cedis 330
TOTAL		Ghana Cedis 2025

According to my experience the estimate can vary because of market increase of prices but for some months it can be almost the same amount. At present these boreholes are all working but the change of parts is necessary because of prolonged use. The condition of the first two in particular is claiming for an intervention before the next dry season (October) in order not to leave the community in big danger in case of sudden breakdown of the equipment.

In attachment you have pictures of the reparations of all the boreholes apart from Fawrotikosie. For various reasons I had to leave the workers alone but reports from the village say that the borehole is working very well.

Bro. Paolo Vaschetto
Sunyani Salesian Community