

1st work report

on the construction of one school building holding 4 classrooms
and 2 toilet annex with 8 cabins each,
completion of a laboratory
for the public secondary school of Kansounkpa,
district Calavi-Center,
community of Abomey-Calavi

In 2015 we constructed 2 buildings with a total of 8 classrooms for this school. At that time, 375 students attended classes there. After the new buildings opened their doors in 2016, the number of students rose to around 900. In 2019, the principal and teachers came to our office in desperation. 1,700 students had registered. The President of the Republic of Benin had banned strikes in all public schools. This eliminated the reason for many parents to send their children to a private school. The school had 12 classrooms in permanent buildings and 5 classrooms in shelters. To help this rapidly growing school, we decided to construct a building with 4 classrooms, 2 toilet blocks with a total of 16 cabins, and to convert and complete an unfinished room in the building, that the village council had built, into a laboratory.

On September 11, 2019, the population was summoned in a hurry. Since they already were aware of all duties, that were described in the usual contract, we quickly went to the vote.



The next day we started implanting the new building. The site was already prepared. The same day the excavation work for the foundation started.



Sudden heavy rain destroyed some of our building blocks. But this did not make us loose courage.



The foundation underlayer was poured into which the iron inlays of the pillars were incorporated. The foundation walls were built on this.



The students dragged the building blocks close to the building.



The lower iron anchor was poured and the walls of the building were built on it. The walls quickly grew up to the window openings. At the same time, the pillars were cast on the veranda. In order to use less wood, we had molds made of metal.



After the upper iron anchor, another additional ring anchor was cast below the gables, so that the building would gain a bit in height.

Then the gables were erected and the shutters inserted.



At the time while the walls were drying, the masons built the ramp.



We had bought roofing sheets. When the delivery arrived, the students helped to unload and store them.



As soon as the roof was made, the plastering work was started and the floors were cemented.

When the painters had finished painting the building, the population was fascinated and came to have a look.



The toilets were also made



and the laboratory was finished.

