

1st work report
October 14th to December 3st 2024)

**on the construction of one building holding 4 classenrooms and toilets
for the Public Secondary School 4 of Abomey-Calavi
District of Aïtchédji
Municipality of Abomey-Calavi
Republic Benin**

On October 14th, we meet with the parents of the students at the Secondary School 4 for a general assembly. Many people have arrived. After the welcome address, the contract is read aloud. People ask questions, which we answer. Afterward, a vote is held to determine whether the residents approve the agreement or not.



After the meeting, we inspect the proposed building site, the space where the building materials could be stored, and the place where our workers will sleep. We then arrange to meet on Monday morning, October 16th, to erect the battering frame.



The dimensions of the building are transferred to the formwork boards.



The building materials arrive:

cement



sand



gravels



iron rods

While the villagers dig the foundation trenches, the bricklayers make the building blocks and the iron benders make the iron inserts.



Finally, the foundation trenches are leveled, the foundation base is poured and the pillars are arranged.



The foundation walls are then built up to the level of the lower iron anchor.



The lower iron anchor is bordered and cast. The building's walls are erected on top of it.



A small iron anchor is inserted below the window openings. Then the walls grow up to the lintel.



The pillars on the side of the veranda are cast. Then the iron anchor above them is cast in one piece. The walls are built on the upper iron anchor.



After four rows of building blocks, the iron anchor is prepared below the roof. The gables are then erected on top of this.





The building is completed!

Finally, the staircases and the ramp are created.



While the walls of the building are drying, work is being carried out in the toilet pit



Before the pit is closed, it is plastered in the inside with Sikalite and Sikalatex.



The toilet block is built on the closure plate.



The stairs are attached to the toilet house with iron.



When everything was finished, we left the construction site to the local people so that the classrooms could be filled with sand.



On December 21st the wood for the roof truss is delivered.



The cross ties are then manufactured.



The longitudinal beams are attached above.



The roof is finished.



We thank all our friends who tirelessly accompany us from one project to the next. We thank the staff of the BMZ and all members of the Bildungswerk Westafrika”, especially the chairman, Dr. Kämmerling, who has mastered the administrative hurdles involved in submitting applications to the BMZ.

Sincerely
Astrid Toda