

Diary of the construction of two buildings, each holding four classrooms, for the secondary school of ADJAGBO by the association "ACTIONS DE SOLIDARITE" in collaboration with its partners

Monday, September 25, 2023

At around 9 a.m., the director of the NPO "ACTIONS DE SOLIDARITE" with her staff and technicians, create the batter board for the two buildings in the presence of the director and other administrative officials of the secondary school. The population's representatives are also on site and the work was carried out correctly on site.



Tuesday, September 26, 2023

Materials such as sand and boards arrive during the day.

Members of the PTA meet with the population to decide on how to proceed the excavation work.

Wednesday, September 27 and Thursday 28, 2023

Several loads of sand are arriving and 40 tons of cement have been delivered.

An other meeting is held with members of the secondary school body, members of the PTA and the public to determine the groups of people responsible for digging the foundation trenches of the buildings and toilets.



Friday, September 29, 2023

Teams of young people from the community begin excavating the foundation trenches of both buildings at the same time.



Saturday, September 30, 2023

The excavation work for the two buildings is progressing very well and the production of 15cm building blocks has begun.



Sunday, October 1, 2023

The groups responsible for digging the foundation trenches are working on site and things are progressing very well on both sides.



Monday, October 2, 2023

The excavation work for the two buildings is progressing very well.

Tuesday, October 3, 2023

The ironwork has begun and the teams responsible for the excavation trenches are in action. All is well.



Wednesday, October 4, 2023

The iron benders prepare the iron inserts for the foundations and pillars of the buildings. The teams carrying out the excavation work are busy. The work is progressing very well.



Thursday, October 5, 2023

The work is progressing very well. The excavation of Building 1 is completed. The team working in the trenches of the second building is trying to catch up.

Friday, October 6, 2023

The head mason of building 1, Mr. Gérard, begins to measure the depth of the foundation trenches so that the reinforced concrete can be filled. The population's team is working hard to dig the foundation trenches for the second building. The iron benders also prepare the iron inserts.

Saturday, October 7, 2023

The head mason of building 1 and his colleagues begin pouring the first layer of reinforced concrete into the foundation trenches. The excavation work on building 2 is progressing well and the chairman of the PTA is visiting the construction site to see the progress in the foundation trenches.



Monday, October 9, 2023

The first layer of concrete in the foundation of building 1 is finished. The iron benders place the iron inlays and soles and the masons begin aligning the pillars. As soon as the excavation of building 2 is completed, Mr. Bruno and his coworkers begin straightening the foundation trenches. The public's team immediately begins digging the toilet pit.



Tuesday, October 10, 2023

This morning the head mason, Mr. Bruno of the 2nd building, and his colleagues poured reinforced concrete into the foundation trenches. The team of building 1 has completed the alignment of the pillars.



Wednesday, October 11, 2023

Very early in the morning, the team of building 2 aligns all pillars after the iron benders installed the iron inlays.

NB : The two buildings are on the same level of construction and we are waiting for the inspection by the Technical Section (DST) of the Municipality of Abomey-Calavi before proceeding with the reinforced concrete works.

Thursday, October 12, 2023

On this day we receive the visit of an agent of the municipal building authority, Ms. Jérôme AGOSSOU, to inspect the construction site. Mr. Benoît D. AHLONSOU, the chairman of our NPO, is also on site to see the progress of the construction work. He is accompanied by a volunteer, Ms. Marjorie BONNET.

NB: The assessment of the construction inspection can be found in the construction site book.





Friday, October 13, 2023

The masons of both teams pour a 30 cm thick layer of reinforced concrete onto the iron inserts. Mr. Armand AGOSSA, the treasurer of our NPO, is on site to verify the progress of the work.



October 14 to 18, 2023

Construction is paused to complete work at the Agonmey site.

Thursday, October 19, 2023

The team of building 1 is constructing the foundation walls. The plumber piped the water from the water tower towards the toilets. At around 6 p.m., the executive director of our NPO visits the construction site to supervise the work and gives her colleagues and workers clear instructions to ensure that work runs smoothly.



Friday, October 20, 2023

Building 1: Construction of the foundation walls is progressing well. On the recommendation of the director during her visit yesterday, the iron benders installed an intermediate anchor in the foundation of a classroom.



Saturday, October 21, 2023

Building 1: The construction of the foundation walls of 3 classrooms is completed. The intermediate anchor of the 4th classroom is cast, and the iron benders installed the iron inserts for the lower anchor on the walls of the 3 classrooms.



Sunday, October 22, 2023

Building 1: The walls are raised on top of the intermediate anchor of the 4th room. The formwork workers begin to form the lower anchor in the other classrooms.



Monday, October 23, 2023

Building 1: Part of the lower anchor has been cast and the rest will be completed tomorrow. The electrician Mr. Jean SOVI came to install the underground cable for the building.



Building 2: Construction of the foundation walls has begun. The director of our NPO is on site to see the progress of the work. She discussed various things regarding the toilets with the principal of the secondary school.



Tuesday, October 24, 2023

Building 1: The walls are built on the iron anchor and reach window level in places. In other places the walls are built around 8 rows of building blocks and the rest of the lower anchor is cast. The small anchor under the windows is cast.



Building 2: The construction of the foundation walls is progressing very well and the iron workers are installing the lower iron inserts in some places. The formworker fabricates the formwork, but the anchor is not yet cast. The underground cables of building 2 are laid by the electrician Mr. Roméo Loukibou.



Wednesday, October 25, 2023

Building 1: The walls reach the height of the upper iron anchor in places, some pillars are boarded and are being cast

Building 2: The foundation walls are finished, the lower iron anchor is placed, boarded and the masons start pouring the anchor. It will be completed tomorrow.

Thursday, October 26, 2023

Building 1: The remaining walls are built up to the level of the upper iron anchor and the remaining pillars are also cast.

Building 2: The walls are built up to the windows and eight rows of building blocks are erected in other places. The iron benders place the iron inserts for the small anchor below the window openings. The anchor is cast. The remains of the lower anchor are also cast.



Friday, October 27, 2023

Building 1: The pillars in the building are being cast. The formworker prepares the formwork for the upper iron anchor.

Building 2: The 2nd anchor is boarded and cast. The walls are built up to the lintel. Some of the pillars of the veranda are boarded.



Saturday, October 28, 2023

Building 1: The iron benders assemble the iron inserts for the upper anchor, the formworkers form the panels and the bricklayers cast the upper anchor in one piece.

Building 2: The remaining walls are built up to the lintel, some pillars in the building and some pillars on the veranda are cast.



Monday, October 30, 2023

Building 1: The planches are removed from the upper anchor. The bricklayers build 4 rows of building blocks on top of it.

Building 2: The pillars in the building are boarded and cast. The formwork for the upper iron anchor is being prepared. On the veranda, the formwork is supported with teak trunks and the iron inserts are installed. Some parts above the entrances of the classrooms are being made.

Dienstag, 31. Oktober 2023

Im Gebäude 2 wird die 3. Verkettung montiert, geschalt und anschließend in einem Stück gegossen. Die Blumentöpfe und Treppen dieses Gebäudes sind im Bau.



Wednesday, November 1, 2023

Building 1: The iron inserts are placed for the 4th iron anchor below the roof and the anchor is boarded.

Building 2: The walls continue to grow. The 4th iron anchor is prepared.

Excavation work on the toilets will resume.



Thursday, November 2, 2023

Building 1: The 4th iron anchor is cast and 4 of 5 gables are erected.

Building 2: The 4th anchor is cast and some entrance steps to the classrooms are created.

Ms. Jérôme AGOSSOU from the Technical Service Department (DST) of the municipality of Abomey-Calavi, the chairman of our NPO, Mr. Benoit D. AHLONSOU, and the director of the NPO, Astrid TODA, visit the construction site.



Friday, November 3, 2023

Building 1: The gables are completed, the two rows of bricks on the 4th anchor at the back of the building and the 3 rows of bricks at the front are being built.

Building 2: The 5 gables of the building are finished and the rest of the 4th anchor is being cast. Some teachers, such as the school's director, praise the quality of the buildings.



Saturday, November 4, 2023

Building 1: The wall extensions have been completed up to the 4th anchor level, the entrance steps to the classrooms, the pillar ends in the gables and the pillars of the ramp are being cast. The ramp will make it easier for disabled people to access the classrooms.

Building 2: The walls are built on the 4th anchor, the formwork for the pillars is completed. Excavation of the ramp foundation is underway.

NB A celebration (gable festival) is organized by the director of our association. The chairman and the treasurer of our association give company.



Monday, November 6, 2023

Building 1: The anchor of the ramp is poured, the steps to the classrooms and some posts on the flower beds are poured.

Building 2: The foundation of the ramp is being dug and some iron inserts connecting the steps to the building are being boarded up.



Tuesday, November 7, 2023

Building 1: The staircases to the classrooms are being poured.

Building 2: The foundation walls of the ramp are being built, some pillars in the gables are being cast.

A few tons of 15 cm solid bricks are produced for the toilets.



Wednesday, November 8, 2023

Building 1: The remaining gable pillars and the stairs to the classrooms are being cast.

Building 2: The anchor of the ramp foundation is poured.

For the toilets, 15 cm solid bricks and 12 cm hollow bricks are made. The young people responsible for the excavation work are working diligently to complete the work quickly.



Thursday, November 9, 2023

Building 1: The pillars in the corners of the building are poured, the remains of the steps to the classrooms and the pillars in the flower beds are poured.

Building 2: The pillars in the gables of the building, the pillars in the flower beds and the remaining anchor of the ramp are cast.

Friday, November 10, 2023

All formwork is removed.

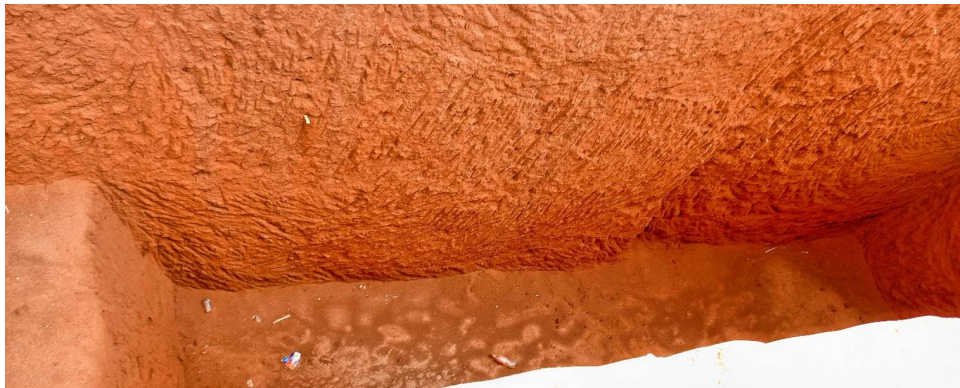
12cm hollow bricks are made for the toilets.



Saturday, November 11, 2023

Formwork continues to be removed from building 1 and 2. The boards are stored in the storage place.

The toilet pit reaches a depth of 4.30 m, 4.70 m and 4.80 m in places. The members of the PTA promise to complete the work with a depth of 6 meters by next Monday.



Monday, November 13, 2023

The boards and remaining iron bars are put away.

The rest of the materials are stored in the warehouse. On the orders of the managing director of our NPO, we are waiting for the toilet pit to reach at least 6 meters.

Wednesday, November 15, to Tuesday, November 21, 2023

Work in the toilet pit is stagnating.

Wednesday, November 22, 2023

The technical service of the Municipality of Ab-Calavi, represented by Ms. AGOSSOU Jérôme, comes to the construction site to check the progress of the work.

Thursday, November 23 to December 5, 2023

One toilet pit has been completed. The second one should be ready soon.

Wednesday, December 6, 2023

The bricklayers level the ground in the toilet pit 1 and pour the first layer of concrete. Work is underway in the second toilet pit.

Thursday, December 7, 2023

Toilet 1: The iron workers place the iron inserts in the pit and the bricklayers pour the reinforced concrete for the foundation.

Toilet 2: The toilet pit has reached 5m.

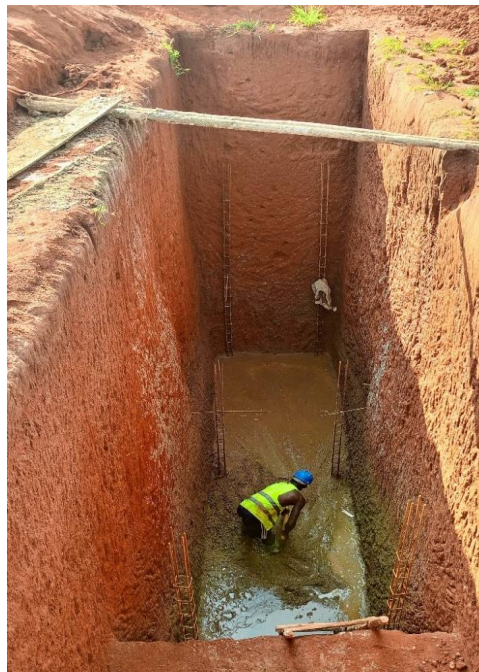
Friday, December 8, 2023

Toilet 1: The walls are being built.



Saturday, December 9, 2023

Toilet 1: The iron benders and the formwork workers prepared the first iron anchor. The anchor is cast.



Toilet 2: The iron inserts are placed on the first layer of concrete and the second layer of concrete is poured on top.

Montday, December 11, 2023

Toilet 1: The walls grow up to the 2nd iron anchor.

Toilet 2: The bricklayers build the walls up to the 1st anchor.

Tuesday, December 12, 2023

Toilet 1: The 2nd anchor is cast.

Toilet 2: The first anchor is poured in the morning and the walls up to the second anchor are built from 4 p.m.



Wednesday, December 13, 2023

Toilet 1: The walls have reached the height of the 3rd anchor.

Toilet 2: The 2nd anchor is poured.



Thursday, December 14, 2023

Toilet 1: After the toilet pit has been plastered inside with Sikalit and Sikalatex, the closure plate is prepared

Toilet N°2: The 2nd anchor is cast.



Friday, December 15, 2023

Toilet 1: The closure plate is cast.

Toilet 2: The toilet pit is plastered inside.





Saturday, Dezember 16, 2023

Toilet 1: The walls are built on the closure plate.

Toilet 2: The closure plate is prepared.



Monday, December 18, 2023

Toilet 1: The walls have reached the upper iron anchor.

Toilet 2: The closure plate is still being worked on here.

NB: The representative of the municipal technical service inspects the construction work.



Tuesday, December 19, 2023

Toilet 1: The upper iron anchor is cast.

Toilet 2: The closure plate is cast.

Building 1: The window shutters are placed.

Wednesday, December 20, 2023

Toilet1: The walls are built up to the height of the roof.

Toilet 2: The walls are built up to the upper iron anchor.

Building 1: The doors are inserted.





Thursday, December 21, 2023

Toilet 2: The upper iron anchor is cast.

In the afternoon, the director of our NPO, the director and treasurer of the school and members of the PTA come to the construction site.

Friday, December 22, 2023

Toilet 2: The walls of the toilet cubicles are finished.

The population collects the sand that was extracted from the toilet pit in order to transport it into the rooms of the constructed buildings.

Saturday, December 23, 2023

The walls of both toilets are finished.



December 24 to December 31, 2023

Young people fill the classrooms with sand.

Wednesday, January 3, 2024

The electricians start laying the orange pipes in the walls of the classrooms.

Thursday, January 4, 2024

The electricians' work continues.



Friday, January 5, 2024

The filling work and the work of the electricians are progressing well. In the evening, Ms. Jérôme AGOSSOU from the municipality's technical service, the director and the chairman of the NPO, checked the construction site together with teachers from the school.

January 6 to 12, 2024

The young people are filling up the classrooms.



Friday, January 12 to 13, 2024

The railings for the ramps arrive.

Wednesday, January 16, 2024

The roofing sheets are delivered.



Thursday, January 17, 2024

For each building 510 roofing sheets were delivered.



January 17 to 25, 2024

The bolders for the roofs truss were purchased and are being cut in the sawmills.

Friday, 26 and Saturday, January 27, 2024

The wood for the roof trusses is delivered.



Saturday, January 27, 2024

Mr. François ALLADE, head carpenter of Building 2, and his team begin preparing the wood for the roof truss.

Monday, January 29, 2024

Building 1: Mr. Crépin SOVI, senior carpenter, and his team prepare the wood for making the roof trusses.

Building 2: Mr. François ALLADE and his colleagues start assembling the wood.
The bricklayers build the wall around the toilets.



Tuesday, January 30, 2024

Building 1: Some cross beams are being constructed.

Building 2: Some cross beams are also being made here.



Wednesday, January 31, 2024

Building 1: All cross trusses are made.

Building 2: The cross beams have been made and the longitudinal beams are being placed.

The wall at the toilets has been completed.





Thursday, February 1, 2024

Building 1: The longitudinal beams are placed.

Building 2: The beams to end the roof structure are attached.

Friday, February 2, 2024

Building 1: All end beams will be in place by evening

Building 2: Roofing sheets are screwed on.



Saturday, February 3, 2024

Building 1: Roofing sheets are also screwed on here.

Building 2: The roof is completely covered.

Sunday, February 4, 2024

Both roofs are covered! We congratulate our carpenters.



The toilet roof has also been made.



Reporteur:
Jean Azombakin