

Primary/Secondary School Amuro / Mgbom, Nigeria

„GIVE CHILDREN A FUTURE“



HUMAN
STIFTUNG

in cooperation with

Holyrock, Mountain
of Light Church
Mgbom, Ebony State



Melanie Facius with some students

When people hear news from Nigeria, it mostly deals with Boko Haram, violence, corruption, religious conflicts or, at most, economic news about oil. **Nigeria is one of the countries with the highest poverty rate - despite the large oil reserves.**

However, Nigeria is known for their very friendly, open-minded people and - if you take a look at nature - Nigeria is a beautiful country. The country currently has more than 200 million inhabitants and is expecting further strong growth of the population. **Poverty and population growth also pose major challenges for the future, especially and as so often, for children.**



The partnership of the HUMAN Foundation in Nigeria is going to be formed with the „Mountain of Light Church“ and the local projects will be executed through this church facility. **The focus of our first project is the renovation of the primary and secondary school in Mgbom with approx. 1,700 students.** First some information

about the village and the region.



Mgbom village is situated on a hilltop in the Itim autonomous community of Afikpo North Local Government Area, in the south eastern part of Nigeria. This region has a population of more than 150,000 people, most of them are peasant farmers,

fishers, and hunters. The topography is rocky and it is surrounded by many little streams, flowing into a river that links the village to the Atlantic ocean.

The average life span of the people is between 55 and 60 years, because of poor medical facilities and lack of clean drinking water. There has been no supply of electricity for the past 7 years and very few people can afford power generating plants.

Though the land is blessed with some natural resources like granite stones, sand, timber and other untapped minerals, **the average income of many people is less than 2 dollar per day and the government seems to have forgotten this part of the country.** There are no recreational centers, no skill acquisition centers, no industries for possible employments. The only presence of the government is the local Government Headquarter and the Amuro/Mgbom Primary and Secondary school.



The Amuro/Mgbom school

The school is located between Amuro village and Mgbom. That is why it is called **Amuro /Mgbom Community Primary and Secondary School**. About **1,700 children from different villages** attend the school. Some are coming from very far distances and they need vehicles to convey them to school. **The school complex consists of 10 building blocks. The school is managed by the School principle Mrs. Okpara Elizabeth Mgb.**



What needs to be accomplished?

The school buildings are in very poor condition. There are only very limited opportunities for an appropriate instruction.

There are no ceilings under the roofs of the classrooms to reduce the heat waves from the sun. The classrooms are usually very hot and unbearable for the students. Some of the classrooms are without roofs and the walls are falling apart.

Toilet facilities do not exist, neither water supply or any laboratory. The students have to go into near by bushes to ease themselves. Access to



Edith und Karlheinz Neumann initiated HUMAN Foundation in order to support poor and needy people, in particular children.

'GIVE CHILDREN A FUTURE' is our vision.

We allocate 100% of all donations to our projects

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the Internet is not possible.

The floors of the classrooms needs be tiled. We have to separate some of the classrooms by erecting dividing walls between them. This will help the students to focus on their studies. We have about 3 to 4 different classes in a hall with different teachers, teaching at the same time. It is usually very noisy as everyone is doing a different thing at the same time in the same hall.



What is the impact of our work?

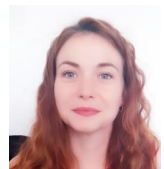
It is said that knowledge is power and education is the key to success. With better education, these children will be ready to compete in the labor market and can gain employment any where in the world.

There are many multinational firms all over Nigeria, but without the right education, their chances of gaining employment will be limited.

There are also many government institutions in which they will be able to work and help in the development of the country. With better education some of the students will become **entrepreneurs and create jobs for themselves and others.** Some might become mechanized farmers and help solve the problem of food shortage.

Their lives in future will definitely be better and this will help to stop unnecessary migration. If they are comfortable in their homes, they will not need to risk drowning in the sea, because of the search for a better life in Europe or America. The world will indeed be a better place as we give the children better education. With a conducive environment for studies **the children will be better equipped for their future.**

Melanie Facius is a board member of the HUMAN-Stiftung and lives in Abakaliki, Ebonyi State. She is the Link between the organizations and will manage the project in Nigeria. Without her commitment, the project would not exist.



Richard Awah is pastor of the „Mountain of Light Church“ in the village of Mgbom and our local project partner. All financial transactions between Germany and Nigeria go through the church. He is closely linked to local authorities and the school.



Renovation plan and cost estimates for phase 1 of the renovation of the Amuro/Mgbom Community Primary and Secondary School

Overview:

The Amuro/Mgbom School consists of in total 10 buildings. The arrangement of the buildings is shown in the layout plan including all sizes. The building conditions are quite different. Some buildings are in not so bad condition, some buildings are damaged (walls and roofs). You will not find solid floors with tiles.

The renovation of the whole school complex is quite a big effort. Our approach is to divide the renovation in several phases (3-4).

Around 1,700 students are coming to school every day, whereas 700 attend the Primary school (class 1-6) with about 15 classrooms and 30 teachers. Major subjects are: English, mathematics, basic science, quantitative reasoning, social studies, Igbo-Language, writing, fine art and basic technology.

The remaining 1,000 students go to the Secondary School divided in Junior Secondary 1-3 (with classes A-E each) and Senior Secondary 1-3 (with classes A-C each). In Secondary school are 48 teachers in total plus two non-academic staff. Main subjects are English, civic education, Marketing, mathematics, biology, physics, chemistry, literature, economics and government. About 80% of the students do finish secondary school.

On average there are 50-60 students per class.

Renovation approach:

The first step of the renovation plan is to sink a borehole, build a tank stand and connect the tank with the entire school. Without water, the renovation work will be more expensive, because we need to buy water.

This work will be followed by the renovation of the most dilapidated building (three in one block) with library, offices and some classrooms. We need to build/renew walls, install roofs and ceiling boards. The plaster of the buildings need to be renewed, the floors will be tiled, the buildings will be painted. Doors and windows will be installed. As we currently do not know how and when we can provide enough generators for electricity, we only prepare electrical items, like conduit wiring.

You will find the corresponding buildings (U-block) in the middle of the layout plan including the water tank.

Cost estimates and calculation for phase 1:

Finally we calculated the cost (material and labour) for phase 1. The total number is 15,272,000 Naira, which is about €34,000 (US\$40,000) according the Exchange rate from September 2020.

Currently we do not know when exactly we will start the renovation. Everything depends on a successful fundraising campaign. Based on the estimates and the unknown timeline we expect total cost of €34,000 - €40,000 (US\$40,000 – US\$47,000) for phase 1. We expect start of the first activities in November/December 2020.

Material	Cost Per unit (Naira)	Total cost (Naira)
Sink borehole , tank stand, tank and connect water to the school		1,300,000
Ceiling and roofing (wood beams, ceiling boards)		
100 pieces 3 x 4 inches by 12 feet	900	90,000
350 pieces 2 x 4 inches by 18 feet	950	332,500
300 pieces 2 x 6 inches by 12 feet	1,300	390,000
200 pieces 2 x 4 inches by 12 feet	500	100,000
400 pieces 2 x 3 inches by 12 feet	350	140,000
500 pieces 2 x 2 inches by 12 feet	250	125,000
50 pieces 1 x 10 inches by 12 feet	1,300	65,000
4 bags of 4 inches nails	7000	28,000
2 bags of 2 inches nails	7000	14,000
10 bundles of alpha	600	6,000
300 sheets PVC Ceiling boards	8,000	2,400,000
20 bundles of zinc sheet	90,000	1,800,000
Contractor / labour for roofing and ceiling		630,000
Electrical items: pipes, wires, labour (preparation)		700,000
Total ceiling and roofing		6,820,500
32 pillars to create corridors: 65 lengths of half inch rods	3,000	195,000
27 trips of sand	20,000	540,000
4 trips of stones	30,000	120,000
200 bags of cement dust	3,000	600,000
10 labourers for 30 days	3,000	900,000
Sight engineer for 30 days	5,000	150,000
Total sand, stones, cement, zinc sheet		2,505,000
18 doors	45,000	810,000
40 windows	30,000	1,200,000
Labour cost to fit a door or a window (58 in total)	2,000	116,000
Total doors and windows		2,126,000
355 sqm. tiles	5,000	1,775,000
Labour cost for 355 sqm.	500	177,500
Total tiling		1,945,500
65 containers of paint	7,000	455,000
Labour cost		120,000
Total painting		575,000
Grand total		15,272,000



