

Adoptee I

NEC has adopted this project and the ground-breaking exercise will start with this.

Adopted Projects

I. Gate House

This is the grand entranceway that ushers you into the new GCU.



Aerial view



Ground view

This gate house comes complete with a waiting area, CCTV room, Security Manager's office and a gate control area with bold decorative columns defining the entrance. The floor is finished in fully vitrified tiles to weather the impact of foot traffic over a long period of time. The crown is an ensemble of finely crafted steel hollow pipes bolted to the eight large columns that define the entrance to the school.

2. Dining Hall

The Dining Hall is designed to have a sitting capacity of 550 , comprising of 480 students and 70 staff. The facility comes complete with an industrial kitchen and wash area, wet and dry storage. The large central courtyard creates cross ventilation through the building. With the ample parking space, it could serve well for hosting large events.



Adoptee 3

This project has been adopted by the Board of FEDT and the Cost of the civil works is ₱= 50m.

3. Classroom Block C

This is the classroom block C revamped from its old ruins and complete with 21st century teaching aids and amenities. The class population of 20 students allows for great collaboration and team learning which aligns with international best practice for optimum class size for secondary schools. Also floor has its own bank of toilets.



B. Yet to Be Adopted

1. Classroom blocks A and B (typical)

This is another classroom block with a different outward design but with the same facilities as classroom C. It comes complete with facilities necessary for the education of the 21st century child. A staff room and additional staircases will also be included. This project is yet to be spoken for and so is available for adoption. The cost of construction is =N=50m



2. Laboratory

This is an ultra-modern Laboratory that can be used interchangeably for different science subjects by virtue of its unique design. It is also yet to be adopted. The cost of the works is estimated at ₦=80m for civil works.

Ground view



Aerial View



3. Library

The library has a special e-library section, access for the physically impaired. The building has an array of both lower and clerestory windows. The lower windows open to allow in fresh air when the air conditioning is turned off and the high fixed light allows plenty of natural light into the space to aid reading. The estimated cost of this building block is =N=60m.

Ground view



Aerial view



4. Dormitory

The building was a dilapidated bungalow. It is being transformed into a boarding facility that creates an atmosphere of comradeship without being crowded. A new floor slab will be added with attendant structural columns to carry it. Each floor comprises of sleeping spaces on all four wings, a spacious Common Room and a store. Adequate toilet and shower facilities have been provided on each floor. The four wings of the dormitory enclose a large central green courtyard. The courtyard assists greatly in ventilating the hostel. This area offers ample recreation space in a controlled environment for easy supervision. The building is expected to accommodate 180 students. The cost of the civil works for this building is =N=180m



Aerial View showing the central Courtyard

