



# **PACCAPEI**

**SUPPORT PROJECT FOR THE CONSTRUCTION OF RECEPTION  
AND PROMOTION CENTERS FOR ISLAMIC EDUCATION**

**CACHEU REGION**

**GUINEA BISSAU**

**KORAN SCHOOL DAR ES SALAAM OF CACHEU**

**ESCOLA CORÃNICA DAR ES SALAAM**

**ECDES-CACHEU**

# PACCAPEI

**SUPPORT PROJECT FOR THE CONSTRUCTION OF RECEPTION AND  
PROMOTION CENTERS FOR ISLAMIC EDUCATION**

**CACHEU REGION**

GUINEA BISSAU

**First PHASE PROJECT**

**FROM ONG OIAS**

**ISLAMIC ORGANIZATION FOR SOCIAL  
IDUKASON PA MININUS**

**EDUCATION FOR CHILDREN**



SUPPORT PROJECT FOR THE CONSTRUCTION OF EDUCATIONAL RECEPTION CENTERS

IN CACHEU REGION

KORAN SCHOOL DAR ES SALAAM OF CACHEU

**PROJECT OF ONG OIAS 2024**

**CACHEU VISION® 2050**

**SUPPORT PROJECT FOR THE CONSTRUCTION OF RECEPTION AND  
PROMOTION CENTERS FOR ISLAMIC EDUCATION**

**PACCAPEI**

**IN CACHEU REGION**

**ISLAMIC ORGANIZATION FOR SOCIAL SUPPORT**

**ONG OIAS**



**1st PHASE PROJECT**

**FROM ONG OIAS**

**IDUKASON PA MININUS**

**EDUCATION FOR CHILDREN**

**KORAN SCHOOL DAR ES SALAAM DE CABEDU**

**ECDES-CACHEU**



**GUINEA-BISSAU, 2024**



**CACHEU Vision® 2050**

**REPUBLIC OF GUINEA-BISSAU**

**ISLAMIC ORGANIZATION FOR SOCIAL SUPPORT**

**Project:** Prepared by a technical team specialized in the area of education, within the scope of the creation of the support project for the construction of reception centers and the promotion of Islamic teaching – PACCAPEI- in Guinea-Bissau.

**PROJECT N°1: OF THE ISLAMIC ORGANIZATION FOR SOCIAL SUPPORT**

**OIAS GUINEA-BISSAU**

Headquartered in Bissau, in the Military District  
On the avenue of the Federative Republic of Nigeria – Guinea-Bissau.  
Contact e-mail: oiasgw@gmail.com .  
Phone WhatsApp: +245 96 666 65 55 / +245 95 548 81 45.  
Bank account number: 180 327 640 001  
Tax Identification Number: 910 241 848  
ONG action: Social, non-profit  
Literally: OIAS

**TOTAL COST OF THE PROJECT: \$ 30,402,926.67 USD**

**Bissau, july 2022**

## organization details

**PACCAPEI:** project to support the construction of reception centers and the promotion of Islamic education.  
First phase project of Islamic organization for social support.

### Organization

Headquartered in Bissau, in the military district, on the avenue of the federative republic of Nigeria – Guinea-Bissau.  
Contact e-mail and telephone: oiasguineabissauonggw@gmail.com +245 96 666 65 55.

Ekobank bank account number: 180 327 640 001

Tax identification number: 910 241 848

NGO action : social, non-profit

**Literally** : OIAS

Objective: **idukason pa mininus**

**Challenges:** Bringing children back to the center of modern learning in Guinea-Bissau.

**Priorities** : Children in precarious condition.

## Vision

Implement educational reception centers at the national level, specifically in each region to benefit from a quality educational reception center.

### Designation of the school center

**Denomination** : Quranic school dar es salaam

**Literally** : ECDES

**Location:** Cacheu region

**Officially** : ECDES-Cacheu

**Center capacity** : 4,320 students.

**Composition of the center** : (10) equal pavilions, it has (6) equal classrooms, each room (36) students and each pavilion takes (216) students, being  $216 \times 10 = 2,160$  students, (2,160 in the morning and 2,160 in the afternoon totaling 4320 students)

**Learning period:** two periods daily, from Monday to Saturday.

**Sub-composition of the center** : mosques, hospital, student residences, medical teachers, administrative agents, guest residences, modern forums and wells, football and basketball fields and horticultural spaces for students etc...

**Forecast surface area of the educational center** : (width **900** mx length **500** m) **450,000m<sup>2</sup>**.

**Learning period:** two periods daily, from Monday to Saturday.

**Characteristic of the area:** it is favorable allowing students to acquire knowledge, according to environmentalist.

**Property of the organization** : services with its administrative needs (computers, copy machines, printers, projects, land etc...)

### partnerships

Government of Guinea Bissau

Nationals and internationals

### Service

Available 24/24 and works physically/virtually

**Disposition:** collaboration for a single purpose

Elaboration technician: OIAS



## Summary

In order to face the challenges of modernization in the country, in the last two decades of the 20th century, new models of Islamic schools emerged in the last two decades of the 20th century, through the inclusion of secular subjects such as geography, history, etc... and in-depth religious knowledge, in addition to learning the Quran, allowing interaction with the rest of society in the modern era.

These schools aim to integrate Islamic knowledge in a harmonious way with modern Western scientific and technological knowledge, allowing students the possibility of following a regular education and entry into universities and other institutions of higher education.

The reformed Islamic schools are recognized by the state and develop in parallel with the modern schools integrating the general system of official education in Guinea-Bissau.

They are well regarded and frequented by Muslims and non-Muslims, giving visibility and prestige to Muslims. Koranic schools challenge traditional madrasas because they offer general religious renewal through reformed religious education, but they also aim to offer alternative education.

Their authority is based on their knowledge of the scriptures and on the identity they claim as essential, Islamic and only then ethnic and national. The Arabic language is valued as a unifying element of the different ethnic groups and different geographies of Guinean Islam. The Portuguese language is used in the learning of secular subjects, allowing greater career opportunities and not exclusively a religious one, making an Islamic contribution to the objective of the government and international policies (millennium objectives) of schooling for the entire population.

In the east of the country, it has a strong presence in terms of provincial religious activity, constituting the delegation with the greatest visibility in Guinea-Bissau and where proselytizing activity is most noticeable. Of capital importance for the acquisition of significant notoriety, has been the intense activity that the africa muslim agency has developed, not only in the context of religious intervention, construction of mosques and financial support for the realization of trips to mecca, but in the broader dimension social intervention, namely in the areas of education (construction of schools, granting of qualified scholarships in Islamic countries, etc.), health (rehabilitation and technical support for the operation of hospitals, construction and equipping of health centers and posts) , social support (creation of orphanages), support for solving some of the most essential needs of the populations (drilling of water wells, etc.) and emergency humanitarian aid.

Education has been a fundamental axis of intervention of the africa muslim agency. Action in the field of Islamic education constitutes one of the key instruments of its mobilizing action and has contributed to the definition of the border between the perspectives of "Guineanized" Islam.

## Thanks

The elaboration of a project is a complex process that implies the contribution of people and public and private institutions, therefore, I want to leave in this project my acknowledgment to the people and entities whose support and collaboration contributed to the realization of this Cacheu vision 2022 project.

My deep gratitude to the members of the project “local strategies for better education”, for the wise way in which they conceived the project and supported the search for elements that made the elaboration of this project less difficult.

My big thanks or baram to the representatives of the communities of the Cacheu region, especially tabancas, sections and sectors of the northern province of the country such as Canhobe, Pandim, Babok or Canchungo, Utia-Côr, Petchiman, Canou, Bará, Tamme, Canhob, Bigodjam Capô, Badjope, Blequisse, Cadjindjassa, Tchualam, Petabe, Beniche, Tchur, Cacheu, Bicanal, Mata or Bitchebam, Bianga, Biangassinho, Petchif, Pantufan, Pelundo, Binhentche, Basserel, Caio, Calequisse, Badjob, Biépar, Baramb, Mata Ukó, São Domingos, Varela, Élia, Aramé, Kassolol, Cobiána and Cassanga for welcoming them to their homes, a fact that facilitated the work in collecting information.

To the Bitatche family, for the warm way in which he always calls me Cirilo BITATCHE, who made me feel like a member of that family and for the help provided in the writing of this project.

The same goes for the president of the NGO OIAS sanassi SISSÉ, a founding member, a companion in several struggles, who tirelessly supported me in all stages of the elaboration of this project that is now a reality.

A recognition to all those who contributed, directly or indirectly, to this project. The fact that I don't mention many names here does not mean that their collaborations and/or support and advice are any less important.

## INTRODUCTION

Guinea-Bissau is a country marked by deficiencies at various levels in relation to other underdeveloped countries on the African continent.

Such shortcomings can be found in the country as public education centers, health centers, commercialization centers, other infrastructures that can return to the country as well as the sub-regions, in addition, even in this century, the country is facing the problem of energy, drinking water for the population, roads for the transport of food products are almost non-existent, due to urbanization problems and some areas of the country that have been urbanized and tarred for many years are now degraded.

However, with these indicators presented that show us that the situation in the country is very serious due to the political and social condition existing in it, and even in the capital many schools have poorly covered tents, sometimes consisting of old houses without light and without minimum conditions for class attendance, sometimes in the learning phase for children, class attendants sit on the floor, others bring chairs and benches to attend classes, and when it rains it makes it impossible to carry out classes and in this condition they are also in Koranic teaching, in most areas of the country they don't have it, sometimes they walk from kilometers to kilometers to find a tent of Koranic teaching, the areas are the concerted mosques that the Muslim faithful sometimes consider to be good, they are capital mosques, east of the country and the remains until then in a precarious situation.

Currently, the indicators with the greatest problem in education in Guinea-Bissau in relation to students' school performance are the distances between the place of wisdom and their residences, which is a factor that negatively influences students' schooling in general: "how much the more the school is far from home, for the child it constitutes a greater risk of absences and school dropout. This is evident, to the extent that, in the Guinean school trajectory, the probability of attending the distant school, on the one hand, for students decreases school participation and, on the other hand, the perception that parents have about the risk is greater and, in a negative way, evaluating an obstacle that could cause the formation of their children.

However, the Qur'an was considered the book of God and its reading and writing became essential requirements for accessing divine guidance.

The aspiration for the majority of the faithful to study the Quran framed in the need to make the teachings more accessible to the Islamic community, in particular, to traditional Koranic schools, which operate in different spaces, in mosques, in private homes, and even in shops of sales.



## I. CACHEU PROJECT DESCRIPTION

### 1) project objects

It is to build an inclusive Islamic educational reception center with (10) equal pavilions, including (4) mosques, (1) abolition, (1) central electrical supply service, (1) solar electrical supply service, (1) hospital, (1) stock warehouse, (5) residence for mosque guests, (1) multifunctional field, (1) soccer field, (4) locker room blocks, (6) identical residences for teachers, (15) identical residences for students, (1) school canteen, (3) cafeteria kitchen, (4) wells and (4) drinking water forum and other standards.

The ECDES CACHEU center will have the capacity to take more than 4,320 students, being composed of (10) equal pavilions, with (6) equal classrooms, each room (36) students and each pavilion takes (216) students, being 2,160 in the morning and 2,160 in the afternoon, totaling 4,320 students. Learning period will be two daily periods, from Monday to Saturday.

### 2) Interventions in support of the project to build the center in Guinea-Bissau

Intervention of the project's support in the Islamic school infrastructure sector in the country, however, will be accompanied by support for medium and long-term social assistance, participating in the organization and operation of the establishment.

### 3) Financing proposal

Intended for funding between OIAS NGOs and local communities, both to fight the quality educational needs that the country has, thus allowing the development of wisdom and religious principles that integrating the teaching of Islam in Guinea-Bissau, this project will be implemented concretely in the region of Cacheu da according to a study carried out by technicians, the children, boys, girls, teachers, women and men in this community will be beneficiaries of this project.

### 4) Project management assistance

As part of the management of the ECDES project in Cacheu, after the completion of the center, the NGO OIAS will be assisted by the local communities in the Cacheu region, during an agreement period, this will allow OIAS to set up the learning system, organize the administrative officers, material and human resources; etc...

### 5) school designation

The school will be literally « **dar es salaam school** » its acronym will be called " **ECDES** " the name is commonly translated as "house/place of peace", (from the Arabic dar -"house/place" es salaam — "peace").

## **6) Project impact zone**

The impact zone of the educational reception center project proposed to cover the northern province of the country, specifically in the city of Cacheu, which showed us in the scope of the impact study of the project, showed the favorable zone, allowing access to all surroundings of the Cacheu region . Not only study, but also access to the agricultural field for food, allowing students to optimize their daily expenses.

### **1) Center implementation site**

#### **a) Project site assessment**

According to the measures taken on the ground, it was considered that the site for the construction of the center of Cacheu in terms of the ground, is flat, well structured, an option zone as far as the climate is comfortable, which means there is no inconsistency.

## **7) project beneficiaries**

The project of the educational center will create the offer in the province of Norte, of which the women and men of the region of Cacheu, where they will have answered their needs and of the accompaniments during the course of the activity, in this project, through the studies carried out, is evaluated with great reduction of the problems of the population in the province, in particular young people acquiring the knowledge and absorbing the Islamic tradition.

## **8) Project objectives**

### **1) General objective of the project**

The Dar es Salaam Center project has as its general objective the construction of a school infrastructure with a capacity of 4,320 students, thus ensuring conditions for the local population to develop their capacities and learn Islamic teaching and its necessary contents. for life in society; Promoting Islamic teaching based on an understanding of reality so that it can contribute to the transformation of learners.

### **2) Project specific objectives**

- a) Provide students to understand their importance in their social environment;
- b) Offer reading workshops and sports championships, so that students understand the importance of Quranic reading for their inner growth and sports for their physical and mental health;
- c) Develop attitudes of respect, responsibility and cooperation in the school environment;
- d) Develop the student's critical-reflexive capacity in the face of political-social-cultural issues.

## **9) ECDES CACHEU project mission**

### **1) Mission:**

To promote excellent education, inspired by Islamic and Arab values, contributing to the formation of competent, aware, compassionate, creative and committed citizens.

### **2) Vision**

To be an innovative center for integral learning, which educates for global citizenship, with collaborative and sustainable management.

### **3) Values**

To be a living center that promotes a culture of freedom and is attentive to the diversity of all the members of the educational community. To be a center that contributes to the intellectual empowerment of Guinean youth and adults.

### **4) socio-environmental justice**

Allah calls us to the continuous movement of reconciliation with him, with humanity and his creation, collaborating to build a society where justice is present and in relationships, in the change of social structures and in the care for the common home.

### **5) Discernment**

Foundation that guides the educational mission and the elaboration of life projects, both committed to a fairer world.

### **6) Comprehensive training**

Development of the person's potential in the cognitive, socio-emotional and spiritual-religious dimensions, through an integrated and integrative curriculum.

### **7) Collaboration and sustainability**

Shared vision, networking and solidarity in the use of resources, ensuring the viability of the mission.

## **10) Criativity and innovation**

The Islamic tradition inspires openness and daring to build projects and processes that respond to the challenges of contemporary society.

## **11) individual attributes**

Regarding the constant individual attributes, we observe that the Guineans believe or have a perception of the existing opportunities in the country to start activities, in Koranic learning and in the adaptation of the Islamic culture, Guineans have the capacities, competences, knowledge and abilities in what help you for your futures.

**12) lessons learned**

With the experiences of the elaboration and implementation of different projects, it appears that:

- I. The project's location in the Cacheu region, where animists and Muslims are smaller;
- II. The availability of credible technical studies, prepared by recognized technicians in the education sector;
- III. The choice of an experienced company for the execution of the construction work of the center;
- IV. Supervision and control of the work of the center by a specialized and experienced office;
- V. Taken into account in the evaluation and implementation in this project.

**13) Determining factors of Guinean education**

The political, economic and social changes that took place in the country, especially after the end of the civil war, allowed the free movement of goods, goods, people and capital, thus creating excellent growth opportunities for the country.

Although there is a great diversity of offer made available to demand, there is not a great offer in education in terms of training children and young people in the country, although there is a noticeable growth over the years. Therefore, we can consider that the determinant of education in the country is still intrinsically linked to attracting foreign support, such as international NGOs whose vocation is to support Guineans in the education sector.

**14) Analysis and evaluation of the learning center**

The existence of some centers in the country, which offer their teachings and services that they always present in their insufficient condition to satisfy the needs of the populations.

During the study carried out by technicians in the area, through their direct observations, it was possible to identify some main points as to differentiate the service of qualities and attendance in relation to others that become increasingly less competitive for the population with regard to the training of young Guineans in religion and Arabic teaching in scientific matters as well as in history and religious principles.

Due to some irregularities observed and known to the general public, such as: not knowing what to expect from the students, the deficiency in performance and plan, often not met, it was found that they will exist only to compete, in addition to the fact that the center will find in the accessible area for the population of the region in relation to the others, but due to the fact that it is in the middle of the population of the southern province and, where there will be an increase in the number of animism, consequently, due to the lack of social or cultural services and religious in that locality.

To verify the demand of the community, it was essential to analyze the existing social needs in the region, seeking to meet the sections and tabancas, where the demand is greater than the supply of social services.

It appears that the existing school facilities in the region of Cacheu do not meet the current demand and do not have adequate structure for the cognitive development of children, adults and young people.

Thus, the intention of this project is to create an environment for Islamic education, as well as inclusion, with an architecture that stands out in the province and will be a space to develop all Islamic teaching activities in Guinea-Bissau.

### **15) Methodology**

Present in this project of creation of Islamic education, analyzing the demand for Islamic education and the supply of Islamic education in the region of Cacheu, based on survey data, carrying out technical visits to public and private schools as well as in the Islamic community, containing the necessary interviews, photos and measurements.

After analyzing these data, the choice of the project implantation area led us to consider the access conditions, due to the population flows in the region, that the place as a Cacheu village has accessibility for implantation of the center.

### **16) According to the specific objectives of the project**

#### **2) Islamic education early childhood education**

Early childhood education has the following objectives:

- a) Promote Islamic teaching in order to integrate the aspects: physical, psychological, cognitive, spiritual and aesthetic;
- b) Ensuring the integral development of the child up to the age of six, complementing the action of the family and the community;
- c) Contribute to changes, providing basic instruments for the development of citizenship;
- d) Emphasize participation and mutual help, enabling, through a constructive process, the development of autonomy and cooperation;
- e) To guarantee the child access to processes of appropriation, renewal and articulation of knowledge and learning of different languages, as well as the right to protection, health, freedom, trust, respect, dignity, play, coexistence and interaction with other children.

#### **3) general education**

compulsory general education, will aim at the basic training of citizens, through:

- a) The development of the ability to learn, having as basic means the full mastery of Arabic reading, writing and mathematical calculation;
- b) Understanding the natural and social environment, the political system, technology, the arts and the values on which society is founded;
- c) The development of learning capacity, with a view to acquiring knowledge and skills and forming attitudes and values;

- d) The strengthening of family bonds, the bonds of human solidarity and mutual tolerance on which social life is based;
- e) Enable the experience of cooperativism, which will be an objective to be achieved in all curricular components.

#### **4) High school**

Secondary education will aim to:

- a) The consolidation and deepening of the knowledge acquired in secondary education, enabling the continuation of studies;
- b) The basic preparation for work and citizenship of the student, to continue learning, in order to be able to adapt flexibly to new conditions of occupation or further improvement;
- c) The improvement of the student as a human person, including ethical training and the development of intellectual autonomy and critical thinking;
- d) Understanding the scientific-technological foundations of production processes, relating theory to practice, in the teaching of each subject.

#### **5) Objectives common to teachers' actions**

- a) Promote the improvement of teaching quality;
- b) Improve students' study habits;
- c) Discipline the student in the classroom so that they have better posture and greater creativity;
- d) Encouraging a taste for reading;
- e) Integrate the family into school activities.



## **II. PART: ISLAMIC EDUCATION IN GUINEA-BISSAU**

### **1) The Islamic Education System**

Education and knowledge occupy an important position in Islam and have enjoyed a long intellectual tradition since its inception.

### **2) School typologies in Guinea-Bissau**

In Guinea-Bissau there are five types of schools:

#### **a) public**

Administered by the state, they are generally unable to guarantee universal access and do not have the essential means to carry out their functions;

#### **b) private**

Created and maintained by private initiative;

#### **c) madrassas**

Confessional schools of an Islamic scope, created and maintained by the authorities of that religion;

#### **d) community**

Schools in agreement with the community, with a partnership between the state, NGOs and communities, with a view to improving and expanding the educational offer;

#### **e) self-management**

They are part of an organizational model based on co-management by three partners: the community, the Catholic mission and the ministry of education.

#### **f) Fundamental values of Islamic teaching in Guinea-Bissau**

The importance of education repeatedly emphasized in the Qur'an in hundreds of references to knowledge present in the holy book, constitutes a strong stimulus for the Islamic community to strive and dedicate themselves to teaching and learning. The advent of the Quran revolutionized the largely illiterate Arab society, which enjoyed a rich oral tradition.

#### **g) Quran**

the quran was considered the word of god and reading and writing became essential requirements for accessing divine blessing.

The aspiration for the majority of the faithful to study the Quran framed in the need to make the teachings more accessible to the Islamic community, in particular, to traditional Koranic schools, which operate in different spaces, in mosques, in private homes, and in shopping centers.

#### **h) Koranic schools**

In Guinea-Bissau the traditional Koranic schools are called madrassa, most correspond to the mosque school and continue to maintain the same classical characteristics, people learn to recite the Quran and learn the basic precepts of the religion.

The access of Muslims to the new reformist Islamic education, which places the greatest importance on the holy scriptures (Quran) and on the knowledge of the Arabic language, led them to question and evaluate the so-called traditional Islamic practices.

Schools challenge traditional madrasas because they offer general religious renewal through reformed religious teaching. Their authority is based on their knowledge of the scriptures and on the identity they claim as essential, Islamic and only then ethnic and national .

### **3) The main problems of Quranic teaching in Guinea-Bissau**

Quranic teaching is characterized by three main components: traditional Quranic, madrasa and mixed have been expanding in Guinea-Bissau in recent years, with greater emphasis on the regions inhabited by the Muslim majority in the country;

This teaching is represented mostly by male children due to cultural reasons for their parents and female children, many of them led to early marriage.

### **4) Source of problems in Quranic teaching in Guinea-Bissau**

Precarious operating conditions for Quranic teaching in general: the infrastructure, materials and equipment, particularly of the traditional Quranic variant, lack of support for the Quranic teaching system on the part of the country's authorities, want from the cooperation agencies, the lack of harmonized Koranic teaching programs and consequent lack of coordination between teachers on the content of the subject to be taught, increase in sending children abroad for Koranic studies living conditions of children in Guinea-Bissau and abroad precarious living conditions of children in general hygiene and sanitation, health and access to drinking water and particularly those sent to senegal, lack of information from parents and guardians about the real living conditions of children sent for Quranic studies, lack of monitoring and support of children by parents and/or guardians, which puts them in a situation of and abandonment and exclusion, with no support plan by the government of Guinea-Bissau and the country's embassy, especially in Senegal, sometimes it tries to support in difficult situations on the part of the child, lack of coordination between the efforts of entities and foreign citizens such as official authorities, parents/guardians, civil society organizations etc....

### **5) The designation of a child as a talibé**

About the meaning of the term “talibé” someone gave its meaning as follows: to those who seek wisdom in knowledge of the Arabic language, in the Muslim religion.

**Madrasa** schools – these are schools where the student not only learns the Arabic language and the Quran but also the social and natural sciences etc...it is the Koranic education system closest to the official education system;

**Koranic Schools** – is the traditional system of teaching the Qur'an where the talibé child first learns to read and later to interpret the verses translated from Arabic into the master's language, and also learns "murundade" (a kind of astrological consultation) and Quranic-Madrassa – a new system that has been revealed in this study, which attempts to converge the methods of the traditional system and the modern system of Quranic teaching.

### Madrassa Schools Koranic Schools



#### 6) Sex

The Qur'anic predominance is boys and girls are not due to certain sociocultural and religious norms that limit girls to reach high levels of Qur'an study (few girls manage to finish the Qur'an, girls over 15 years of age are rare in a Koranic school, as a girl cannot take the Quran during her menstrual cycle, on the other hand, also because of the phenomenon of marriage and early pregnancy).

#### 7) Age

the ages of the "talibé" children surveyed vary between 1 and 47 years, in relation to the governance of the country today, in a series of problems and instabilities it is possible that they are orphans at birth and that they are taken by the family of a Quranic master, thus becoming the have talibé status.

#### 8) Years of study

To complete the first phase of the Qur'an, the average student spends around six years of study. As is well known, finishing the Qur'an just once does not mean that the talibé is able to read and write the verses correctly. For this to happen, the student must finish the holy book at least three times and then begin a new phase of interpretation and study other complementary books and learn some Arabic words.

### 9) Have birth registration

According to field information, the contribution of organizations such as UNICEF, by supporting free registration campaigns, helped considerably to increase the registration rate in the group of “talibé” children in different areas of Guinea-Bissau, of the same way, many children are not registered.

### 10) family situation

In this context, the survey made a great social contribution of the Quranic masters in the care and education of orphaned children. Most traditional daaras function as orphanages, the master can take in even an orphaned child without knowing his biological parents.

These children start to live under the direct dependence of the teacher for many years until they can start their own family and continue to be orphans without any conditions.



### 11) School skills and official school attendance

Most children cannot read or write Arabic; in relation to all respondents, most talibé do not attend the official school.

### 12) Occupation of the “talibé” children

In addition to studies (Quran/Madrassa), the “talibé” interviewed confirmed that they did other types of work, such as agricultural work, domestic work (searching for firewood, cleaning the house, collecting water, piling rice, walking from kilometers to kilometers asking for alms, which is perfectly understandable if we take into account, in the case of Guinea-Bissau, the phenomenon of begging by talibé children, is, at least until now, practically confined to urban centers (particularly Bissau ). There are already signs in the country that it is not just the talibé children, the elderly, the elderly going begging in town centers in different parts of the country and abroad.



### 13) Motivation of the “talibé” to enter Quranic teaching

one can hardly talk about any motivation that may underlie the option of the “talibé” child, at least the overwhelming majority, to enter a daara, whether inside or outside their country of origin. Usually, it is the parents or guardians who decide. Children, under these conditions, only have to comply with the decision of their elders. All the more so since the results of the survey of this study show the diversity of desires/dreams/wants of the “talibé” in relation to they liked to have many professions to be able to sustain their life.



### 14) Characteristics of schools

The differences are more accentuated in the following areas: place of operation, materials and equipment used, class schedule, content of the subjects taught. According to the respondents, in madrassa teaching the talibé tend to learn more things, as in madrassa teaching the talibé not only learns to read and write, but also to speak Arabic. Sometimes he even learns other sciences (mathematics, history, etc.).

On the other hand, a talibé in the traditional Koranic school tends to learn Arabic only after finishing Koran studies. After finishing his studies, the talibé begins to take additional lessons in the interpretation of the Quran.

The school that normally operates in precarious conditions, compared, for example, with the madrassa-type school. Another specificity of the daaras compared to the madrassa type is that, normally, in the first type, there is no monthly fee.

On the other hand, it is considered that talibé from daaras tend to have more affectionate relationships with their master than those from madrassa schools. This is also the case in traditional Quranic teaching, usually the talibé tends to live closer to his master than in madrassa schools.

Quranic teaching gives the appearance of being free teaching, but that is only an appearance, if you consider the work that the talibé do for the master during his years of study.



### 15) working place

Rarely do daaras have their own place of operation (own facilities). Classes usually take place in improvised places next to the master's house (on the balcony, outdoors, under a tree, a hut inside the master's house, also used for other purposes, such as prayer, places for meals, meetings, etc. What can be verified is that classes take place in these improvised places for decades.



### 16) Equipment

In terms of equipment, Guinean daaras (whether they are in rural or urban areas) are lacking in equipment. As already mentioned, they work in most cases in improvised places, often without the minimum conditions (material and physical) for the functioning of a class.

Koranic teaching works in precarious conditions in Guinea-Bissau, also, in part, because they do not receive any type of support, either from the country's authorities or from the cooperation partners. A small number of daaras receive some support in equipment. The few daaras that do receive some



support usually do not receive it directly, but through madrassa schools, and in traditional daaras most “talibé” attend classes sitting on the floor or at best use rugs or benches. Here, too, madrassa teaching has advantages. In this type of school the rate of use of desks, benches or mats is much higher than in daaras. The use of the floor is very small in madrassa-type schools.

### **17) language of instruction**

The language of communication between talibé and mestres is usually that of the mestre, also because recruitment is often based on ethnic identity. Arabic is spoken more in madrassa and mixed schools. The use of Creole is balanced in both types of schools.

### **18) teaching materials**

Apart from the Qur'an book, little else can be found as teaching material in traditional Koranic schools. The indispensable material is the wooden board made of “po-di-lite” and the paint (tisna) extracted from boilers, on which the verses are written for later memorialization by the talibé. The boards are today an important market for many artisans all over the country. The boards are prepared and placed on the market with a price that varies between one thousand and one thousand five hundred francs.

### **19) class schedule**

The normal timetable for classes in the daaras is three shifts. At dawn, in the afternoon and at night. These schedules are not always adhered to. Non-compliance occurs more in urban areas than in rural areas. The constraints for not fully complying with class schedules in urban areas are of several kinds: one of them has to do with the occupation of the talibé themselves. For example, going out daily to ask for alms, difficulties in securing lighting, just to name a few examples.

### **20) light source**

the main source of lighting for daaras is firewood, which in many cases is difficult to find in urban centers.



### **21) Living conditions of the talibé (situation in Guinea-Bissau)**

The situation is more difficult for those who live in urban centers and even more so for those who live outside their country of origin (such as children from Guinea-Bissau who are studying in countries such as Senegal). Talibé who live in rural areas ensure their survival by working in the fields (in agriculture).

The situation in urban areas is more complicated, which means that the livelihood of the talibé is, to a large extent, dependent on fundraising that the talibé themselves carry out through the arteries of the cities where they are studying. This situation often puts the physical integrity of the children themselves at risk (there were several cases of children being run over by vehicles called “rapid” in Dakar).

In the case of Guinean children who are studying in Senegal, they often end up living in sub-human conditions, ending up being exposed to risks of trafficking or loss of their own lives.



## 22) Support for “talibé”

It would be good to know the frequency of support from relatives. From the teacher's part, the study team received several complaints of lack of support from parents to their children and/or students. The teacher confirms the support that a minority of parents and guardians give their children, but very sporadically (sometimes only during Ramadan and little else).

## 23) Internally & externally

### *a) at the internal level*

Children who move from one village to another in the same village to receive lessons from the master, who may be residents or simply outpatients. We can find children coming from neighboring villages, from the same sector, from the same region or even from other sectors and regions within the national territory.

In the vast majority of the villages visited, if not all, “talibé” children were found coming from other locations, but within the territory of Guinea-Bissau. Very rarely, there are cases of “talibé” coming from abroad to study Koranic/Madrassa within the country (Guinea-Bissau).

**b) at the external level**

There is a large flow of children between Guinea-Bissau, Senegal, Gambia and Guinea Conakry. The largest flow is from Guinea-Bissau towards Senegal. Most of the “talibé” come from the eastern regions (Gabú and Bafatá).

In the countryside they practice agriculture together with their masters (Kolda and Casamansa regions). However, in none of the situations (internal and external mobility) was a direct relationship found between the circulation of “talibé” and child trafficking, although the risks of this connection are very likely (in Senegal, there were cases of disappearance of some “talibé” children, but it is not clear whether it has anything to do with trafficking or not), although there may be a strong link between being a talibé and living in exclusion to the point of being on the margins or even in the condition of delinquent (an example was a case, in Senegal, of “talibé” originating in Guinea-Bissau, frustrated with the pressure they were subjected to by the mestre, they decided to simply murder the mestre).

**24) Valorization of the Arabic and Portuguese language in Guinea-Bissau**

the arabic language is valued as a unifying element of different ethnic groups with an appreciation of islam. The Portuguese language is used in the learning of secular subjects, allowing greater career opportunities and not exclusively religious, giving an Islamic contribution to the objective of supporting the government and international policies with a unique struggle to reduce the illiteracy rate of all continents.

**25) Religious intervention and financial support**

within the framework of religious intervention, construction of mosques and financial support for trips to Mecca, but in the broader dimension of social intervention, namely in the areas of education (building schools, granting scholarships for qualified studies in Islamic countries, etc. .), health (rehabilitation and technical support for the functioning of school centers and health posts). Social support (creation of orphanages), support for solving some of the most essential needs of the population (drilling of water wells, etc.) and emergency humanitarian aid.

**26) Conceptions of scholarships in Islamic NGOs**

However, through a project of the kind to Guineans in the context of the conception of scholarships, such as Islamic NGOs that grant scholarships to students with fewer resources, for Islamic countries as well as for universities, allowing the opening to the market of work and articulation with higher education.

This activity in the area of education acquires an added importance among the populations, due to the deficiencies of the state educational infrastructures in the country.

### III. PART: PACCAPEI/OIAS (SUPPORT PROJECT FOR THE CONSTRUCTION OF RECEPTION AND PROMOTION CENTERS FOR ISLAMIC EDUCATION).

#### 1) Islamic Organization for Social Support (NGO OIAS)

**NGO OIAS** is an entity of a social nature, which has members in its midst and is committed to promoting the support of individual or collective initiatives.

#### 2) Its objective is:

- a) Promote and encourage female participation in schools and other social initiatives;
- b) Support socio-economic initiatives of populations, in particular those in rural areas;
- c) Cultivate active solidarity within the existing classes in the rural world and in the interests of local communities, with a view to fighting the factors of underdevelopment, violence and poverty;
- d) To promote and support socio-economic cultural initiatives of the populations, natural or legal persons within the scope of the objectives of the NGO OIAS, namely, in the artistic and other traditional fields, agro-silvopastoral, poultry farming, commercial activities, local and sub-regional and small traditional fairs and medium industries, etc.
- e) Promote studies, research, tests, exchanges, training, awareness and dissemination within the scope of the OIAS;
- f) Nature and sanitation of the environment;
- g) Provide social support services to women and children;
- h) To promote and encourage female participation in local population activities;
- i) Proceed with the eradication of illiteracy, as well as create and promote school education at all levels, contributing to the provision of equipment, necessary materials, as well as the training of the teaching staff;
- j) Encourage and promote, among youth and seniors, creative initiatives, as a way of encouraging their social participation;
- k) Encouraging, helping and promoting the creation of productive socio-cultural, commercial and related organizations, as a way of promoting and capitalizing on local social initiatives and energies;
- l) Carry out the financing of sociocultural projects of common interest, commercial and related, productive, in the training and improvement of staff donates to NGOs, cooperatives, associations and other social organizations, as well as contributing to the NGO OIAS for the proper functioning in the country.

within the framework of the creation of social assistance projects, taking into account their priority action sectors such as **health, education and agriculture**, the NGO OIAS intended that in today's world **idukason pa mininus** is fundamental for allowing to decrease the number of illiteracy, contributing positively to the population growth in terms of educational development and imperatively allowing the promotion of other priority sectors, which make Guineans come out of the cyclical crisis that the country is in.

#### 3) Idukason pa mininus

First priority package **to educate our** designated **PACCAPEI /OIAS** , a project to support the construction of collection centers and the promotion of Islamic education .

This package is intended to contribute to the development of wisdom, aiming at religious principles in the integration and promotion of Islamic teaching in Guinea-Bissau.

However, the support project for the construction of the Islamic center and the teaching of inclusion, generally, the country is found in a very serious situation of education, due to the political and social condition existing in it, many schools are poorly covered tents, sometimes constituted from old houses to the teaching place, without minimum conditions, for the assistance of classes, in which they improvise any form of support that allows them to teach, that is, on the ground, and when it rains it will make it impossible to carry out classes.

The country always marked on the African continent with deficiencies at various levels in relation to other underdeveloped countries.

The NGO's objective, within the scope of this project, is the construction of a modern school infrastructure, capable of guaranteeing favorable conditions for students in matters of scientific knowledge, developing their capacities, of a technological teaching model and, adapting scientific knowledge into practice for students.

The promotion of Islamic teaching based on the understanding of reality so that it can contribute to the transformation of learners, in order to integrate the following aspects: physical, psychological, cognitive, socio-affective, spiritual and aesthetic;

NGO OIAS through this project aims to guarantee the integral development of children, complementing the action of the family and the community;

Contribute to changes, providing basic instruments for the development of citizenship;

Emphasize participation and mutual help, enabling, through a constructive process, the development of autonomy and cooperation;

To guarantee the child access to processes of appropriation, renewal and articulation of knowledge and learning of different languages, as well as the right to protection, health, freedom, trust, respect, dignity, play, coexistence and interaction with other children.

In the preparation of **PACCAPEI/OIAS** aiming to implement quality education in the region of Cacheu, a reference center for the improvement of learning in Guinean education.

The construction of the dar es salaam daara will be a factor in the renewal and adaptation of the provincial community in the north of the country. It is an approach centered on children and young people with wisdom for development, the main users of these spaces and learning environment, which considers family and community participation fundamental for better results.

In light of this aspect, the main objectives in planning the Koranic reception center dar es salaam in Cacheu are the following:

- a) Make the center attract students (increase access);
- b) Improve attendance rates;
- c) Improve learning outcomes;
- d) Providing safe, inclusive environments that welcome all children;

- e) Provide conducive learning environments, adapting to children with learning disabilities.
- f) Create a sense of community within the school;
- g) Involve parents and the community (support and participation);
- h) Cultivate harmony between schools and their communities;
- i) Harmonize the center, schoolyards and the environment with the interaction that children establish with them.

#### **4) Valorization of the Arabic and Portuguese language in Guinea-Bissau**

the arabic language is valued as a unifying element of different ethnic groups with an appreciation of islam.

The Portuguese language is used in the learning of secular subjects, allowing greater career opportunities and not exclusively the religious one, giving an Islamic contribution to the objective of supporting the government and international policies with a single struggle to reduce the illiteracy rate of all continents.

#### **5) The PACCAPEI/OIAS impact zone in the Cacheu region**

The project proposed to cover the northern province of the country, specifically the communities of the Cacheu region, especially tabancas, sections and sectors of the region such as Canhobe, Pandim, Babok or Canchungo, Utia-Côr, Petchiman, Canou, Bará, Tamme, Canhob , Bigodjam Capô, Badjope, Blequisse, Cadjindjassa, Tchualam, Petabe, Beniche, Tchur, Cacheu, Bicanal, Mata or Bitchebam, Bianga, Biangassinho, Petchif, Pantufan, Pelundo, Binhentche, Basserel, Caio, Calequisse, Badjob, Biépar, Baramb, Mata Ukó, São Domingos, Varela, Élia, Aramé, Kassolol, Cobiána, Cassanga and other tabancas, sections and sectors in this region.

#### **6) project beneficiaries**

The PACCAPEI/OIAS in Cacheu will create an offer in the northern province, of which the women, men, young people and children of the Cacheu region, where they will have answered their needs and accompaniments during the course of their educational activity, in particular the young people in acquiring knowledge and absorbing the Islamic tradition.

#### **7) PACCAPEI/OIAS budget in Cacheu region**

The PACCAPEI/OIAS in Cacheu presents in its budget framework a total estimated value of **US\$ 30,402,926.67**, in this budget it will allow to implement the project and its long-term assistance of the and concertation of the Islamic educational reception center with the following compounds: an inclusive Islamic educational reception center with (10) equal pavilions, including (4) mosques, (1) abolition, (1) central electrical supply service, (1) solar electrical supply service, (1) hospital, ( 1) stock warehouse , (5) residence for mosque guests, (1) multifunctional field, (1) soccer field, (4) locker room blocks, (6) identical residences for teachers, (15) identical residences for students, (1) school canteen, (3) cafeteria kitchen, (4) wells and (4) drinking water forum and other standards.



The ECDES CACHEU center will have the capacity to take **4,320 students** , being composed of ( 10) equal pavilions, with (6) equal classrooms, each room (36) students and each pavilion takes (216) students, 2,160 in the morning and 2,160 in the afternoon, totaling 4,320 students. Learning period will be two daily periods, from Monday to Saturday.

#### 8) Summary table of the Cacheu project budget

<b>Budget summary table</b>				
<b>o/n</b>	<b>Designation of activities by each center</b>	<b>Q. Unit for each center</b>	<b>Unit price for each center in (F.CFA)</b>	<b>amount Total in (F.CFA)</b>
I	Mosque construction budget	4.00	173 124 000.00	692 496 000.00
II	Budget deconstruction of downtown abolition.	1.00	43 748 200.00	43 748 200.00
iii	Construction budget for four (5) guest residences	5.00	121 854 200.00	609 271 000.00
IV	Construction budget for five (10) pavilions with 6 equal classrooms	10.00	183 516 000.00	1 835 160 000.00
V	Construction budget for the Quranic center and school	2.00	68 504 000.00	137 008 000.00
vii	Construction budget of seven (7) spas	7.00	34 949 300.00	244 645 100.00
vii	Construction budget of fifteen (15) pavilions with 6 residential rooms for students	15.00	183 516 000.00	2 752 740 000.00
viii	Construction budget for four (4) teachers' residences	4.00	123 027 600.00	492 110 400.00
ix	Budget for the construction of a sanitary station	1.00	183 516 000.00	183 516 000.00
X	Budget for the construction of cafeteria and multipurpose rooms	10.00	8,571,700.00	85 717 000.00
Xi	Budget for construction of electricity supply service	1.00	8,888,700.00	8,888,700.00
xii	Center wall fence construction budget	1.00	661 407 500.00	661 407 500.00
xiii	Center wall fence construction budget	1.00	92 845 500.00	92 845 500.00
xiv	Budget for the construction of two (2) multipurpose field walls	2.00	19 661 000.00	39 322 000.00
Xi	Construction budget for two (2) multipurpose fields	2.00	112 923 000.00	225 846 000.00
xvi	Road construction budget and security	1.00	5,583,050,000.00	5,583,050,000.00
xvii	equipment budget	1.00	705 086 825.00	705 086 825.00
xvii	Sub-total			14 392 858 225.00
xviii	0.10% unforeseen events (five percent)			1 439 285 822.50
xix	Grand total of center construction budget including (10%) five percent of contingencies			15 832 144 047.50
xx	Labor based on 0.3% (thirty percent) of the cost of the work			4 749 643 214.25
xx	<b>Budget grand total</b>			<b>20 581 787 261.75</b>

## 9) Project organization and beneficiary details

**PACCAPEI:** project to support the construction of reception centers and the promotion of Islamic education.  
First phase project of Islamic organization for social support.

### Organization

Headquartered in Bissau, in the military district, on the avenue of the federative republic of Nigeria – Guinea-Bissau.  
Contact e-mail and telephone: oiasguinebissauong@gmail.com +245 96 666 65 55.

Ekobank bank account number: 180 327 640 001

Tax identification number: 910 241 848

NGO action : social, non-profit

**Literally :** OIAS

Objective: **idukason pa mininus**

**Challenges:** Bringing children back to the center of modern learning in Guinea-Bissau.

**Priorities :** Children in precarious condition.

## Vision

Implement educational reception centers at the national level, specifically in each region to benefit from a quality educational reception center.

### Designation of the school center

**Denomination :** Quranic school dar es salaam

**Literally :** ECDES

**Location:** Cacheu region

**Officially :** ECDES-Cacheu

**Center capacity :** 4,320 students.

**Composition of the center :** (10) equal pavilions, it has (6) equal classrooms, each room (36) students and each pavilion takes (216) students, being  $216 \times 10 = 2,160$  students, (2,160 in the morning and 2,160 in the afternoon totaling 4320 students)

**Learning period:** two periods daily, from Monday to Saturday.

**Sub-composition of the center :** mosques, hospital, student residences, medical teachers, administrative agents, guest residences, modern forums and wells, football and basketball fields and horticultural spaces for students etc...

**Forecast surface area of the educational center :** (width **900** mx length **500** m) **450,000m<sup>2</sup>**.

**Characteristic of the area:** it is favorable allowing students to acquire knowledge, according to environmentalist.

**Property of the organization :** services with its administrative needs (computers, copy machines, printers, projects, land etc...)

**Beneficiaries:** communities of northern province, Guinea-Bissau.

Regions: Cacheu, screen and Bolama/Bijagós

### partnerships

Government of Guinea Bissau

Nationals and internationals

### Service

Available 24/24 and works physically/virtually

**Disposition:** collaboration for a single purpose

**Elaboration technician:** OIAS

#### **IV. PART: KEY POINTS AT THE STATE LEVEL**

##### **1) Focal points at government level in Guinea-Bissau**

the government of Guinea-Bissau should create a national committee for the coordination/conciliation of masters of Quranic teaching/madrassa in the country to improve the conditions of Quranic teaching in the country, through the creation of integrated schools of official and Quranic teaching in the regions of the country where this is justified in order to reduce the rate of sending children abroad; seek mechanisms to support talibé (daranic schools/madrassa)

In the services of education, health, birth registration and provision of mosquito nets, it also integrates them into the WFP aid system, in collaboration with civil society organizations dedicated to creating radio programs for information and awareness of parents/guardians education and Quranic teachers about the difficult living conditions of children inside and outside the country, about the precepts of the Qur'an and the United Nations conventions on the rights of children; seek mechanisms to strengthen the capacity to respond to national entities abroad in order to improve their ability to support children, that is, talibé of Guinean origin in that country; dialogue with cooperation partners in the area of human rights and children's rights in order to comply with United Nations resolutions on the aforementioned material.

Notwithstanding, the country has acceded, like many other African states and the world, to a series of conventions such as: additional protocol to the United Nations Convention against Transnational Organized Crime on the Prevention of Repression and Punishment of Trafficking in Persons, in particular of women and children, ILO Convention No. 182, African Charter on Human, Man and Peoples' Rights, the ECOWAS/ECCAS Regional Ministerial Conference on Combating Trafficking in Persons, Multilateral Cooperation Agreement to Combat Trafficking of people in Central and West Africa.

However, the approval, on November 20, 1989, of a convention exclusively on the rights of the child (CDC) by the general assembly of the United Nations, does not fail to constitute an important milestone in the history of the struggle to defend the interests of the most small. Likewise, in 2000, the UN adopts the additional protocol to the CDC on trafficking and exploitation of minors. This convention represents the first document that deals exclusively with children's rights from various angles: civil, political, economic, social and cultural rights.

Guinea-Bissau ratified the same convention, through resolution 20/90 of 18 April 1990, and the African Charter on the Rights and Obligations and Welfare of Children was also adopted. These initiatives and events include, among others: participation at the highest level in the World Summit for Children (New YORK 2000), creation of the National Commission for Children, elaboration and adoption of the National Action Plan for Children ( 1992), creation of the AD-HOC commission for

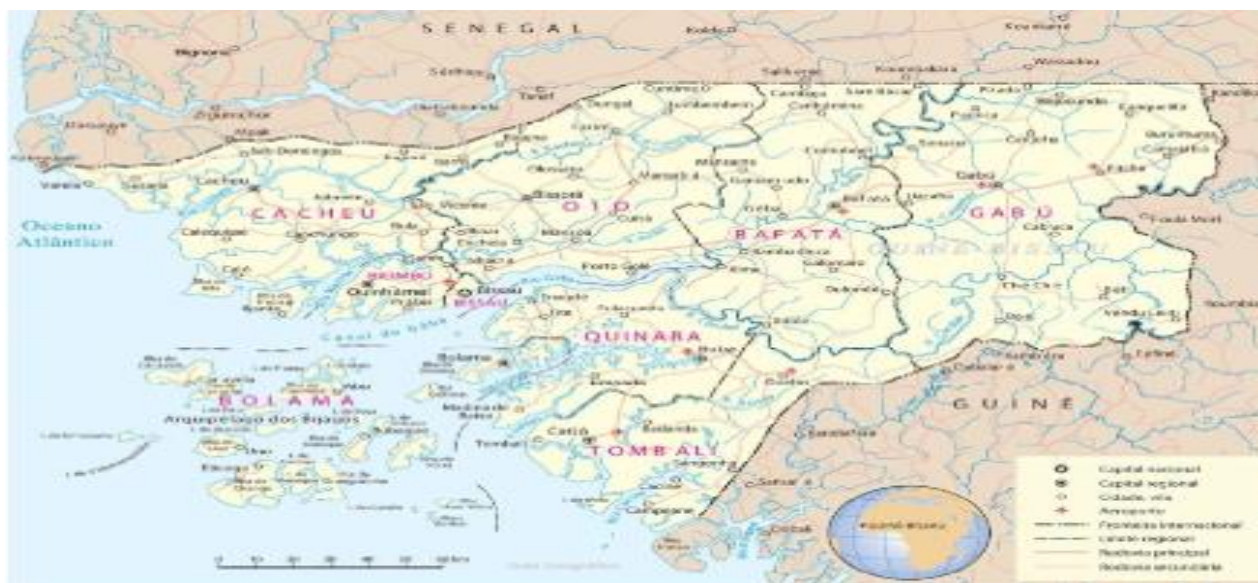
issues of women and children in the popular national assembly (1997), was the creation of the institute for women and children (2000).

## 2) geographic context

Guinea-Bissau is located on the west coast of Africa. It is bordered on the east and south by the Republic of Guinea Conakry, on the north by the Republic of Senegal and on the west by the Atlantic Ocean. Its surface is 36,125 km<sup>2</sup>, made up of two parts, one continental with an area of 34,625 km<sup>2</sup> and the other insular with an area of 1,500 km<sup>2</sup>, made up of the Bijagós archipelago, which extends to the mainland.

with an estimated population of just over one and a half million inhabitants, according to the last census carried out in 2009. Guinea-Bissau is made up of nine regions: Bafatá, Biombo, Bolama, Cacheu, Gabú, Oio, Quinara, Tombali and the autonomous region of Bissau (capital of the country which is the administrative city). The administrative regions, in turn, comprise a total of thirty-eight sectors.

### a. Guinea-Bissau map - outline of administrative regions



## 3) Demographics of Guinea Bissau

Guinea-Bissau 's demography is made up of more than 20 ethnicities, with different languages, social structures and customs. The majority of the population lives from agriculture and professes traditional local religions. About 45% practice Islam . The most widely spoken languages are Fula and Mandinga , from populations concentrated in the north and northeast. Other important ethnic groups are the Balantas and Papers on the southern coast and the Manjacos and Mancanhas in the central and northern coastal regions.

## 4) Infrastructure in the education sector

The country has faced infrastructure problems, as there is an evident lack of classrooms, desks, chalkboards and others, not to mention the chronic irregularity of electricity supply in training institutions. Therefore, on the one hand, many institutions claim, among other problems, that they receive a greater number of students due to the lack of equipped rooms and, on the other hand, the institutions that risk receiving a greater number of students, end up constituting groups of students outside the teacher's pedagogical control.

## 5) Low budget for education

the country invests little in education when compared to other countries in the african region. In view of this, many families are forced to invest financially not only in building schools, but also in paying tuition fees to their students.

### 1) Cacheu region

Cacheu is a region of the northern province of Guinea-Bissau , its eponymous capital . It has 185,053 inhabitants (2009), corresponding to 12.77% of the country's population.

### 2) Administrative division

Administration of the region of Cacheu are composed in: sectors, section and tabancas. These are the sectors: Bigene, Bull, Cacheu, Caió, Canchungo and São Domingo

The region is one of the largest in the country in terms of surface area. It has six sectors (Cacheu – regional headquarters, canchungo, caió, bulla, bigene and são Domingos) and has an estimated population of more than 185 thousand inhabitants, according to 2009 census data, corresponding to 12.77% of the population. total population of Guinea-Bissau.

#### a. Cacheu region map



### **3) Guinea-Bissau education**

Education is compulsory from the age of 6. The enrollment of boys is higher than that of girls. Child labor is very common in the country.

### **4) The literacy rate**

In 2011, the literacy rate was estimated at 55.3% (68.9% male and 42.1% female).

In 1998, the gross primary enrollment rate was 53.5%, with a higher rate for males (67.7 %) than for females (40%). Since 2001, Guinea-Bissau has been recovering from the 1999 civil conflict, but civil war and subsequent conflicts displaced a third of the population, destroyed many schools and prevented most children and youth from attending school for at least half a year. one year.



## **V. PART: PLANNING FOR THE CONSTRUCTION OF THE ECDES CACHEU RECEPTION CENTER**

### **a) Project planning and construction**

This chapter focuses on the planning and elaboration of this project for a new learning space and environment, and the school defines whether its quality planning standards stop the improvement of learning in Guinean education. The construction of the dar es salaam daara will be a factor in the renewal and adaptation of the provincial community in the south of the country. It is an approach centered on children and young people with wisdom for development, the main users of these spaces and learning environment, which considers family and community participation fundamental for better results.

In light of these aspects, the main objectives in dar es salaam school planning are the following:

- ❖ Attract students (increase access);
- ❖ Improve attendance rates;
- ❖ Improve learning outcomes;
- ❖ Providing safe, inclusive environments that welcome all children;
- ❖ Provide conducive learning environments, adapting to children with learning disabilities.
- ❖ Create a sense of community within the school;
- ❖ Involve parents and the community (support and participation);
- ❖ Cultivate harmony between schools and their communities;
- ❖ Harmonize the center, schoolyards and the environment with the interaction that children establish with them.

### **b) Project site assessment**

According to the measures taken in the field, it was considered that the location for the implementation of the center in the region of Cacheu in terms of the plan, the soil, the structure, the zone of the option as far as the climate presents comfort that is to say there is no incoherence. The current state of the land prior to the construction of the Islamic teaching centre, no work in progress and any type of economic investment placed on the land, which means that there will be no compensation linked to the removal of any type of economic assets invested.

**c) Basic action and standards of educational establishments****5) The structure**

The dar es salaam school will be a comfortable place for the weather conditions, easy to get out of in an emergency and well integrated into the environmental and cultural context.

**6) administrative offices**

It will be a separate space for teaching/administrative staff to allow privacy for students and faculty and maximize the use of classroom space by allowing staff to work separately from students.

**7) safe water**

There will have to be fresh drinking water available for students within the school, as well as adequate plumbing infrastructure that allows for the distribution of safe water. If this is not possible, there will be a hole/well in the school grounds. This could be augmented with a rainwater supply system on the roof, as appropriate.

**8) hygiene facilities**

A separate space with soap and water or other cleaning agent will be provided for children to wash their hands.

**9) Sanitary**

Separate toilets or latrines will be available for girls and boys. Privacy, cleanliness and security are important aspects to consider when planning sites and designing facilities.

**10) Light, air, sun, dust, light, reflection, humidity, noise and smells**

Classrooms need fresh air circulation to avoid heat and excessive humidity. To ensure adequate light, a minimum of 20% of the classroom area should be window area. You will have electricity or some other form of energy to provide light and run the equipment. Classrooms will be sufficiently protected from direct sunlight, glare (direct light) and reflection (indirect light). The dar es salaam school will be located away from sources of excessive noise (traffic, informal sector activities) excessive pollution or smells (garbage areas).

**11) Energy (electrical or alternative)**

The school will have a source of energy to provide light, connection to communication equipment (computers, radios, television) and other appliances (glaciers,). Alternative sources of energy (generator or solar).

**12) The security**

Fire prevention and emergency evacuation plans will be inserted into the school's program. If using flammable materials for structural purposes.

There will not be building materials that are components or elements that could be dangerous for children. The school spaces will be free of any fluid, solid and gaseous residues.

### **13) Health-related provisions**

At a minimum, school dar es salaam will have a first aid kit or a medical office for basic emergencies or accidents. Integration of this health post will allow health personnel to make periodic visits to the school and that children will be taken in for treatment of problems.

### **14) Library**

The school dar es salaam will be for learning and teaching activities, it is essential that there is a space specially designed for the availability of books and learning materials in an environment suitable for reading. The library or resource center must be strategically located within the school for easy access, but away from noise areas for a greater degree of tranquility.

### **15) Landscape**

The courtyards of the school integrated into the unit will have trees to filter the sun, dust and noise, and to beautify the school. Indigenous trees, shrubs and flowers should be planted on the school grounds, along with edible plants whose production and conservation is intended to be taught to children. Trees also have a soothing and calming effect on the learning environment and its users. Planning the school landscape is a good way to involve children in their learning at school.

### **16) Kitchen**

The spaces for the preparation of school meals will be designed and with their equipment and furniture to ensure that the food remains fresh and protected from flies and other pests that deteriorate the quality of the food.

### **17) vegetable gardens**

An area intended for plants, fruits and vegetables. The harvest will be used for the midday meal. Children should participate in the maintenance and recording of vegetable production to promote their sense of ownership and control.

### **18) recreation space**

**19)** It will have enough schoolyard, a space for popular sports on site, games and extracurricular activities (theater, religious singing and Arabic tradition dance) for students. Children will start planning their sport activity plans once they understand the requirements.

## **VI. PART: OPPORTUNITY FOR CACHEU REGION**

### **1) Positive impacts of the project**

The positive impacts of the project in relation to standards:

Manpower and working conditions (salaries), ECDES will create direct and indirect jobs after its operation, it is an employment opportunity for recent graduates in general, contributing to the reduction of the illiteracy rate as well as the reduction of unemployment and of poverty in the country.

### **2) negative impacts**

The negative impacts related to environmental and social protection standards are as follows:

For working and working conditions, in addition to respiratory diseases caused by dust and discomfort, employees exposed to the risks of work accidents, such as work tools, chalk or filter gas for teachers, mobile machinery, and other materials linked effect.

### **3) Rational use of resources and pollution prevention**

During the construction phase, a certain amount of waste is produced, sources of pollution. During the operational phase, the atmospheric emissions that the project will generate are combustion products (carbon dioxide, nitrogen and sulfur oxides, hydrocarbons from generator sets).

### **4) Community health, safety and protection**

Residents of the Cacheu community will be exposed to noise and air pollution, risk of STD/HIV/AIDS/COVID-19 infection during the construction phase.

### **5) in the operational phase**

- (i) will include staff training and awareness of occupational hazards;
- (ii) creation of a health and safety committee;
- (iii) carrying out periodic medical monitoring of employees exposed to operational equipment;
- (iv) periodically check the technical installations (kitchen and water treatment system, etc.).

### **6) value taxes**

The tax rate is 25% in accordance with the Guinean national investment code and CEDAO, for industrial companies.

## 7) Forecast of operating expenses

8) They relate to the purchase of various supplies for financial administration service, operational services; indirect costs; personnel costs; financial charges; depreciation and investment tax and collection assumptions. intermediate consumption

They are proportional to the activity and include costs for transport, food and related services (bar, telephone, internet, swimming pool, etc.) and external services (energy, maintenance, water, fuel oil, etc.). Charges (administrative, rent, maintenance), etc.

## 9) Conclusion

In conclusion, in this project to build school infrastructure in Guinea-Bissau, Islamic education does not occupy a central place.

Although most Muslims consider the Koranic school to be part of their education. Regarding the relationship with government authorities, despite incentives from international Islamic partners (financial assistance), government authorities remain politically and ideologically reticent to consider daaras as schools in the full sense of the word. .

In Guinea-Bissau, Islamic education does not occupy a central place. Although most Muslims consider the daara to be part of their education, they are well aware that only Western education, imparted in Western-oriented schools, will prepare them for the jobs available in the modern developing economy.

The appreciation of Reformed Islamic education, which took place at the end of the 20th century, seems to have no correspondence in the first decade of the 19th century. Regarding the relationship with government authorities, despite incentives from international Islamic partners (financial assistance), government authorities remain politically and ideologically reticent to consider daaras as schools in the full sense of the word.

The daaras have not yet achieved stability in their relationship with the state, partly due to the fact that they do not present themselves as a single model, being more modernist (as is the case with the Arab-funded lyceums in the country's capital that are recognized and tolerated by the state ) and the others conserved (which is modeled on the Arab world and Arabic and Portuguese as working languages).

On the other hand, Muslims openly accuse the government or the state of promoting situations of discrimination and intolerance of the Islamic religion by not recognizing Islamic education and making it difficult to license their reformed schools.

Debates or conflicts go beyond the restricted framework of Muslim communities and place the issue of Islam within the state, which is associated with westernization, hence the will to defend and put forward reformed Islamic education.



## 10) Budget presentation

<i>mosque budget</i>					
o/n	Designation of activities	Med unit	QTY unity	Unit price in (F.CFA)	amount total in (F.CFA)
<b>I</b>	<b>preliminary work</b>				
1.1	Clearing terrain	m <sup>2</sup>	400.00	1 000.00	400 000.00
1.2	Shipyard installation	ff	1.00	3,000,000.00	3,000,000.00
1.3	Marking the work	m <sup>2</sup>	400	2 000.00	800 000.00
	<b>Subtotal</b>				<b>4,200,000.00</b>
<b>II</b>	<b>Manual land excavation</b>				
2.1	For laying the foundation including the shoes	M <sup>3</sup>	110.00	5,000.00	550 000.00
	<b>Subtotal</b>				<b>550 000.00</b>
<b>iii</b>	<b>Foundation</b>				
3.1	Cleaning concrete "200kgs/m <sup>3</sup> "	M <sup>3</sup>	12.20	150 000.00	1,830,000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	45.60	190 000.00	8,664,000.00
	<b>Subtotal</b>				<b>10 494 000.00</b>
<b>IV</b>	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				
4.1	On the footings and on the elevation of the pillars in the foundation	M <sup>3</sup>	30.60	400 000.00	12 240 000.00
4.2	On the foundation beams	M <sup>3</sup>	45.60	400 000.00	18 240 000.00
4.3	In the elevation of the r/c + tower pillars	M <sup>3</sup>	26.00	400 000.00	10 400 000.00
4.4	In the beams between floors, railing of the lintels and crowning counters.	M <sup>3</sup>	20.00	400 000.00	8 000 000.00
4.5	On the stairs leading to the tower	M <sup>3</sup>	12.00	400 000.00	4,800,000.00
	<b>Subtotal</b>				<b>53 680 000.00</b>
<b>V</b>	<b>floors</b>				
5.1	Watered and compacted landfill 5m	M <sup>3</sup>	231.00	15,000.00	3,465,000.00
5.2	Rock fills 0.15m	M <sup>3</sup>	66.90	15,000.00	1 003 500.00
5.3	Plastic over rockfill for insulating moisture	m <sup>2</sup>	460.00	5,000.00	2 300 000.00
5.4	Sime-reinforced concrete mass with sun mesh on a 15 cm thick rockfill	M <sup>3</sup>	66.90	300 000.00	20 070 000.00
5.5	Simple screed over concrete screed.	m <sup>2</sup>	460.00	5,000.00	2 300 000.00
5.6	ceramic mosaics	m <sup>2</sup>	466.00	30,000.00	13,980,000.00
	<b>Subtotal</b>				<b>43 118 500.00</b>
<b>Saw</b>	<b>Roof</b>				
6.1	In "sandwich" panels, including metal structures	M <sup>2</sup>	538.00	35,000.00	18 830 000.00
	<b>Subtotal</b>				<b>18 830 000.00</b>
<b>vii</b>	<b>False ceiling</b>				
7.1	Structure of cibe and placement of metal mesh ready for plastering ceilings with cement and sand mortar 1:3	M <sup>2</sup>	460.00	15,000.00	6,900,000.00
	<b>Subtotal</b>				<b>6,900,000.00</b>
<b>viii</b>	<b>Masonry</b>				
8.1	In 20x40 cm perforated concrete block	M <sup>2</sup>	579.00	15,000.00	8,685,000.00
	<b>Subtotal</b>				<b>8,685,000.00</b>
<b>ix</b>	<b>plaster</b>				
9.1	on the walls	M <sup>2</sup>	1 190.00	5,000.00	5,950,000.00
9.2	On the slab ceiling	M <sup>2</sup>	460.00	5,000.00	2 300 000.00
	<b>Subtotal</b>				<b>8 250 000.00</b>
<b>X</b>	<b>Sanitary, including fittings and connections</b>				
10.1	White vitrified ceramic column washbasin	Items	10.00	125,000.00	1,250,000.00
	<b>Subtotal</b>				<b>1,250,000.00</b>

<b>Xi</b>	<b>Water network, including accessories and connections</b>				
11.1	water nozzles	Items	4.00	35,000.00	140,000.00
11.2	Stopcock	Items	2.00	10,000.00	20,000.00
11.3	simple faucet	Items	2.00	8,000.00	16,000.00
11.4	safety tap	Items	1.00	9 000.00	9 000.00
11.5	service faucet	Items	2.00	9 000.00	18,000.00
	<b>Subtotal</b>				<b>203 000.00</b>
<b>xii</b>	<b>Sewer network, including accessories and connections</b>				
12.1	sewer point	Items	2.00	25,000.00	50,000.00
12.2	siphon drain	Items	1.00	12,000.00	12,000.00
12.3	broken well	Items	1.00	800 000.00	800 000.00
12.4	inspection box	Items	1.00	3,000.00	3,000.00
	<b>Subtotal</b>				<b>865 000.00</b>
<b>xii</b>	<b>Vii - electrical network (supply and assembly)</b>				
13.1	75w incandescent bulbs or equivalent led	Items	6.00	12,000.00	72 000.00
13.2	Support incandescent lamps	Items	6.00	5,000.00	30,000.00
13.3	Fluor lamp. 40w or equivalent led	Items	16.00	25,000.00	400 000.00
13.4	Fluor armor. 2x40w or equivalent led	Items	8.00	20,000.00	160 000.00
13.5	Monf socket _ with earth	Items	5.00	6,000.00	30,000.00
13.6	simple switch	Items	5.00	9 000.00	45,000.00
13.7	double switch	Items	2.00	18,000.00	36,000.00
13.8	ladder switch	Items	1.00	15,000.00	15,000.00
13.9	group inverter	Items	1.00	200 000.00	200 000.00
13.1	junction box	Items	4.00	35,000.00	140,000.00
13.11	switch box	Items	4.00	12 500.00	50,000.00
13.12	General cut circuit breaker 125 a	Items	1.00	100 000.00	100 000.00
	<b>Subtotal - electrical network</b>				<b>1,278,000.00</b>
<b>xiv</b>	<b>locksmith</b>				
14.1	Padded opening door in lacquered aluminum and glass with 1,200mm x 2,400mm	Items	3.00	403 200.00	1 209 600.00
14.2	Padded opening door in lacquered aluminum and glass with 800mm x 2,200mm	Items	2.00	268 800.00	537 600.00
14.3	Opening windows with 2 sheets of 3 orders of the blind type glass and mesh in lacquered aluminum with 1,500mm x 1,400mm	Items	10.00	357 000.00	3,570,000.00
14.4	Opening windows of 2 sheets of 3 orders of type blinds glass and net in some. Lacquered with 1000 x 1,400 mm	Items	4.00	238 000.00	952 000.00
14.5	Opening windows of 2 sheets of 2 orders of the type blind glass and mesh in lacquered aluminum with 800 x 800 mm	Items	1.00	108 800.00	108 800.00
14.6	Fixed frames in lacquered and glazed aluminum including a 2-leaf door (for the ground/floor openings).	m <sup>2</sup>	40.00	17,000.00	680 000.00
	<b>Subtotal</b>				<b>7,058,000.00</b>
<b>Xi</b>	<b>Painting</b>				
15.1	the lime on the walls	M <sup>2</sup>	1 190.00	2 500.00	2,975,000.00
15.2	The lime on the ceilings	M <sup>2</sup>	405.00	2 500.00	1 012 500.00
15.3	Water paint 2 coats, on the walls	M <sup>2</sup>	1 190.00	5,000.00	5,950,000.00
15.4	Water paint 2 coats, on ceilings	M <sup>2</sup>	405.00	5,000.00	2 025 000.00
	<b>Subtotal</b>				<b>11 962 500.00</b>
<b>Budget grand total</b>					<b>173 124 000.00</b>
	<b>Labor 0.3% (thirty percent)</b>				<b>69 249 600.00</b>

## abolition budget

o/n	Designation of activities	Med unit	QTY unity	Unit price in (F.CFA)	Total amount in (F.CFA)
<b>I</b>	<b>preliminary work</b>				
1.1	Clearing terrain	m <sup>2</sup>	65.00	1 000.00	65,000.00
1.2	Sealing the work	ml	35.00	2 000.00	70 000.00
1.3	Shipyard installation	ff	1.00	3,000,000.00	3,000,000.00
1.4	Marking the work	m <sup>2</sup>	35	2 000.00	70 000.00
	<b>Subtotal</b>				<b>3,205,000.00</b>
<b>II</b>	<b>Manual land excavation</b>				
2.1	For laying the foundation including the shoes	M <sup>3</sup>	17.70	5,000.00	88,500.00
	<b>Subtotal</b>				<b>88,500.00</b>
<b>iii</b>	<b>Foundation</b>				
3.1	Cleaning concrete "200kgs/m <sup>3</sup> "	M <sup>3</sup>	3.00	150 000.00	450 000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	20.00	190 000.00	3,800,000.00
	<b>Subtotal</b>				<b>4,250,000.00</b>
<b>IV</b>	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				
4.1	On the footings and on the elevation of the pillars in the foundation	M <sup>3</sup>	3.00	400 000.00	1 200 000.00
4.2	On the foundation beams	M <sup>3</sup>	7.90	400 000.00	3 160 000.00
4.3	On the elevation of the pillars	M <sup>3</sup>	5.20	400 000.00	2,080,000.00
4.4	In the waist and crown beams.	M <sup>3</sup>	8.30	400 000.00	3 320 000.00
	<b>Subtotal</b>				<b>9,760,000.00</b>
<b>V</b>	<b>floors</b>				
5.1	Watered and compacted landfill .5m	M <sup>3</sup>	26.00	15,000.00	390 000.00
5.2	Rock fills 0.15m	M <sup>3</sup>	6.00	15,000.00	90,000.00
5.3	Plastic over rockfill for insulating moisture	m <sup>2</sup>	35.00	5,000.00	175,000.00
5.4	Sime-reinforced concrete screed with sun mesh on stone rockfill with 15cm of ..	M <sup>3</sup>	6.00	300 000.00	1,800,000.00
5.5	Simple screed over concrete screed.	m <sup>2</sup>	35.00	5,000.00	175,000.00
5.6	ceramic mosaic	m <sup>2</sup>	35.00	30,000.00	1,050,000.00
	<b>Subtotal</b>				<b>3,680,000.00</b>
<b>Saw</b>	<b>Roof</b>				
6.1	In "sandwich" panels, including metal structures	M <sup>2</sup>	75.00	35,000.00	2 625 000.00
	<b>Subtotal</b>				<b>2 625 000.00</b>
<b>vii</b>	<b>False ceiling</b>				
7.1	Structure of cibe and placement of metal mesh ready for plastering ceilings with cement and sand mortar 1:3	M <sup>2</sup>	35.00	15,000.00	525 000.00
	<b>Subtotal</b>				<b>525 000.00</b>
<b>viii</b>	<b>Masonry</b>				
8.1	In 20x40 cm perforated concrete block	M <sup>2</sup>	154.00	15,000.00	2 310 000.00
	<b>Subtotal</b>				<b>2 310 000.00</b>
<b>ix</b>	<b>plaster</b>				
9.1	on the walls	M <sup>2</sup>	308.00	5,000.00	1,540,000.00
9.2	on the ceilings	M <sup>2</sup>	35.00	5,000.00	175,000.00
	<b>Subtotal</b>				<b>1,715,000.00</b>
<b>X</b>	<b>Coating</b>				
10.1	Tile on bathroom walls	M <sup>2</sup>	116.00	20,000.00	2 320 000.00
	<b>Subtotal</b>				<b>2 320 000.00</b>
<b>Xi</b>	<b>Sanitary, including fittings and connections</b>				
11.1	White vitrified ceramic column washbasin	Items	6.00	125,000.00	750 000.00
11.2	White vitrified ceramic toilet with complete accessories	Items	2.00	160 000.00	320 000.00
11.3	Bidet in glazed ceramic ware	Items	2.00	90,000.00	180 000.00

11.4	Enamelled sheet metal shower tray, 0.80x0.80 m	Items	2.00	150 000.00	300 000.00
11.5	Stainless steel sink with 2 bowls and drainer	Items	1.00	240 000.00	240 000.00
	<b>Subtotal</b>				<b>1,790,000.00</b>
<b>xii</b>	<b>Water network, including accessories and connections</b>				
12.1	water nozzles	Items	13.00	35,000.00	455 000.00
12.2	Stopcock	Items	6.00	10,000.00	60,000.00
12.3	simple faucet	Items	6.00	8,000.00	48,000.00
12.4	safety tap	Items	1.00	9 000.00	9 000.00
12.5	service faucet	Items	1.00	9 000.00	9 000.00
	<b>Subtotal</b>				<b>581 000.00</b>
<b>xiii</b>	<b>Sewer network, including fittings and connections</b>				
13.1	sewer point	Items	12.00	25,000.00	300 000.00
13.2	siphon drain	Items	6.00	12,000.00	72 000.00
13.3	broken well	Items	1.00	800 000.00	800 000.00
13.4	septic tank	Items	1.00	1 000 000.00	1 000 000.00
13.5	inspection box	Items	4.00	30,000.00	120 000.00
	<b>Subtotal</b>				<b>2,292,000.00</b>
<b>xiv</b>	<b>Vii - electrical network (supply and assembly)</b>				
14.1	75w incandescent lamp or equivalent led	Items	6.00	12,000.00	72 000.00
14.2	incandescent lamp holder	Items	6.00	5,000.00	30,000.00
14.3	Fluor lamp. 40w or equivalent led	Items	6.00	25,000.00	150 000.00
14.5	Fluor armor. 2x40w or equivalent led	Items	6.00	20,000.00	120 000.00
14.6	Monf socket _ with earth	Items	6.00	6,000.00	36,000.00
14.7	simple switch	Items	6.00	9 000.00	54,000.00
14.8	double switch	Items	3.00	18,000.00	54,000.00
14.9	ladder switch	Items	2.00	15,000.00	30,000.00
14.10	group inverter	Items	1.00	200 000.00	200 000.00
14.11	junction box	Items	6.00	35,000.00	210 000.00
14.12	switch box	Items	6.00	12 500.00	75,000.00
14.13	General cut circuit breaker 125 a	Items	1.00	100 000.00	100 000.00
	<b>Subtotal - electrical network</b>				<b>1 131 000.00</b>
<b>xi</b>	<b>locksmith</b>				
15.1	Padded opening door in lacquered aluminum and glass with 1,200mm x 2,400mm	Items	3.00	403 200.00	1 209 600.00
15.2	Padded opening door in lacquered aluminum and glass with 800mm x 2,200mm	Items	6.00	268 800.00	1,612,800.00
15.3	Opening windows with 2 sheets of 3 orders, blind type glass and mesh in lacquered aluminum with 2,000mm x 1,400mm	Items	4.00	357 000.00	1,428,000.00
15.8	Opening windows of 2 sheets of 2 orders of the type blind glass and mesh in lacquered aluminum with 800 x 800 mm	Items	6.00	108 800.00	652 800.00
	<b>Subtotal</b>				<b>4 903 200.00</b>
<b>xvi</b>	<b>Painting</b>				
16.1	the lime on the walls	M <sup>2</sup>	308.00	2 500.00	770 000.00
16.2	The lime on the ceilings	M <sup>2</sup>	35.00	2 500.00	87,500.00
16.3	Water paint 2 coats, on the walls	M <sup>2</sup>	308.00	5,000.00	1,540,000.00
16.4	Water paint 2 coats, on ceilings	M <sup>2</sup>	35.00	5,000.00	175,000.00
	<b>Subtotal</b>				<b>2 572 500.00</b>
<b>grand total of the budget</b>					<b>43 748 200.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>13 124 460.00</b>

guest budget					
o/n	Designation of activities	Med unit	Unit QTY	Unit price in (F.CFA)	Total amount in (F.CFA)
<b>I</b>	<b>preliminary work</b>				
1.1	Clearing terrain	m <sup>2</sup>	126.00	1 000.00	126 000.00
1.2	Sealing the work	ml	70.00	2 000.00	140,000.00
1.3	Shipyard installation	ff	1.00	1,400,000.00	1,400,000.00
1.4	Marking the work	m <sup>2</sup>	126	2 000.00	252 000.00
	<b>Subtotal</b>				<b>1,918,000.00</b>
<b>II</b>	<b>Manual land excavation</b>				
2.1	For laying the foundation including the shoes	M <sup>3</sup>	34.00	5,000.00	170 000.00
	<b>Subtotal</b>				<b>170 000.00</b>
<b>iii</b>	<b>Foundation</b>				
3.1	Cleaning concrete "200kgs/m <sup>3</sup> "	M <sup>3</sup>	5.60	150 000.00	840 000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	40.00	190 000.00	7,600,000.00
	<b>Subtotal</b>				<b>8,440,000.00</b>
<b>IV</b>	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				
4.1	On the footings and on the elevation of the pillars in the foundation	M <sup>3</sup>	6.00	400 000.00	2 400 000.00
4.2	On the foundation beams	M <sup>3</sup>	24.00	400 000.00	9 600 000.00
4.3	On the elevation of the pillars	M <sup>3</sup>	10.00	400 000.00	4,000,000.00
4.4	In the waist and crown beams.	M <sup>3</sup>	9.00	400 000.00	3,600,000.00
	<b>Subtotal</b>				<b>19 600 000.00</b>
<b>V</b>	<b>floors</b>				
5.1	Watered and compacted landfill .5m	M <sup>3</sup>	57.00	15,000.00	855 000.00
5.2	Rock fills 0.15m	M <sup>3</sup>	12.00	15,000.00	180 000.00
5.3	Plastic over rockfill for insulating moisture	m <sup>2</sup>	126.00	5,000.00	630 000.00
5.4	Sime-reinforced concrete screed with sun mesh on stone riprap with 15cm of	M <sup>3</sup>	126.00	300 000.00	37 800 000.00
5.5	Simple screed over concrete screed.	m <sup>2</sup>	126.00	5,000.00	630 000.00
5.6	ceramic mosaic	m <sup>2</sup>	126.00	30,000.00	3,780,000.00
	<b>Subtotal</b>				<b>43 875 000.00</b>
<b>Saw</b>	<b>Roof</b>				
6.1	In "sandwich" panels, including metal structures	M <sup>2</sup>	200.00	35,000.00	7 000 000.00
	<b>Subtotal</b>				<b>7 000 000.00</b>
<b>vii</b>	<b>False ceiling</b>				
7.1	Structure of cibe and placement of metallic net ready for plastering of ceilings with mortar. From cement and sand to 1:3 trace	M <sup>2</sup>	126.00	15,000.00	1,890,000.00
	<b>Subtotal</b>				<b>1,890,000.00</b>
<b>viii</b>	<b>Masonry</b>				
8.1	In 20x40 cm perforated concrete block	M <sup>2</sup>	390.00	15,000.00	5,850,000.00
	<b>Subtotal</b>				<b>5,850,000.00</b>
<b>ix</b>	<b>plaster</b>				
9.1	on the walls	M <sup>2</sup>	780.00	5,000.00	3,900,000.00
9.2	on the ceilings	M <sup>2</sup>	126.00	5,000.00	630 000.00
	<b>Subtotal</b>				<b>4,530,000.00</b>
<b>X</b>	<b>Coating</b>				
10.1	Tile on bathroom walls	M <sup>2</sup>	106.00	20,000.00	2 120 000.00
	<b>Subtotal</b>				<b>2 120 000.00</b>
<b>Xi</b>	<b>Sanitary, including fittings and connections</b>				
11.1	White vitrified ceramic column washbasin	Items	2.00	125,000.00	250 000.00
11.2	White vitrified ceramic toilet with complete accessories	Items	2.00	160 000.00	320 000.00

11.3	Bidet in glazed ceramic ware	Items	2.00	90,000.00	180 000.00
11.4	Enamelled sheet metal shower tray, 0.80x0.80 m	Items	2.00	150 000.00	300 000.00
11.5	Stainless steel sink with 2 bowls and drainer	Items	2.00	240 000.00	480 000.00
	<b>Subtotal</b>				<b>1,530,000.00</b>
<b>xii</b>	<b>Water network, including accessories and connections</b>				
12.1	water nozzles	Items	10.00	35,000.00	350 000.00
12.2	Stopcock	Items	2.00	10,000.00	20,000.00
12.3	simple faucet	Items	2.00	8,000.00	16,000.00
12.4	safety tap	Items	1.00	9 000.00	9 000.00
12.5	service faucet	Items	1.00	9 000.00	9 000.00
	<b>Subtotal</b>				<b>404 000.00</b>
<b>xiii</b>	<b>Sewer network, including fittings and connections</b>				
13.1	sewer point	Items	22.00	25,000.00	550 000.00
13.2	siphon drain	Items	2.00	12,000.00	24,000.00
13.3	broken well	Items	2.00	800 000.00	1,600,000.00
13.4	septic tank	Items	2.00	1 000 000.00	2 000 000.00
13.5	inspection box	Items	6.00	30,000.00	180 000.00
	<b>Subtotal</b>				<b>4,354,000.00</b>
<b>xiv</b>	<b>Vii - electrical network (supply and assembly)</b>				
14.1	75w incandescent lamp or equivalent led	Items	6.00	12,000.00	72 000.00
14.2	incandescent lamp holder	Items	6.00	5,000.00	30,000.00
14.3	Fluor lamp. 40w or equivalent led	Items	8.00	25,000.00	200 000.00
14.5	Fluor armor. 2x40w or equivalent led	Items	4.00	20,000.00	80,000.00
14.6	Monf socket _ with earth	Items	10.00	6,000.00	60,000.00
14.7	simple switch	Items	10.00	9 000.00	90,000.00
14.8	double switch	Items	2.00	18,000.00	36,000.00
14.9	ladder switch	Items	2.00	15,000.00	30,000.00
14.10	group inverter	Items	2.00	200 000.00	400 000.00
14.11	junction box	Items	16.00	35,000.00	560 000.00
14.12	switch box	Items	6.00	12 500.00	75,000.00
14.13	General cut circuit breaker 125 a	Items	24.00	100 000.00	2 400 000.00
	<b>Subtotal - electrical network</b>				<b>4,033,000.00</b>
<b>xi</b>	<b>locksmith</b>				
15.2	Padded opening door in lacquered aluminum and glass with 800mm x 2,200mm	Items	14.00	268 800.00	3 763 200.00
15.5	Opening windows with 2 sheets of 3 orders, blind type glass and mesh in lacquered aluminum with 1,100mm x 1,400mm	Items	8.00	261 800.00	2 094 400.00
15.8	Opening windows of 2 sheets of 2 orders of the type blind glass and mesh in lacquered aluminum with 800 x 800 mm	Items	2.00	108 800.00	217 600.00
	<b>Subtotal</b>				<b>6 075 200.00</b>
<b>xvi</b>	<b>Painting</b>				
16.1	the lime on the walls	M <sup>2</sup>	780.00	2 500.00	1,950,000.00
16.2	The lime on the ceilings	M <sup>2</sup>	126.00	2 500.00	315 000.00
16.3	Water paint 2 coats, on the walls	M <sup>2</sup>	780.00	5,000.00	3,900,000.00
16.4	Water paint 2 coats, on ceilings	M <sup>2</sup>	780.00	5,000.00	3,900,000.00
	<b>Subtotal</b>				<b>10,065,000.00</b>
<b>grand total of the budget</b>					<b>121 854 200.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>36 556 260.00</b>

## Budget for ten classrooms

o/n	Designation of activities	Med unit	Unit QTY	Unit price in (F.CFA)	Total amount in (F.CFA)
I	preliminary work				



1.1	Clearing terrain	m <sup>2</sup>	510.00	1 000.00	510 000.00
1.2	Sealing the work	ml	150.00	2 000.00	300 000.00
1.3	Shipyard installation	ff	1.00	700 000.00	700 000.00
1.4	Marking the work	m <sup>2</sup>	510.00	2 000.00	1 020 000.00
	<b>Subtotal</b>				<b>2,530,000.00</b>
<b>II</b>	<b>Manual land excavation</b>				
2.1	For laying the foundation including the shoes	M <sup>3</sup>	83.00	5,000.00	415 000.00
	<b>Subtotal</b>				<b>415 000.00</b>
<b>iii</b>	<b>Foundation</b>				
3.1	Cleaning concrete "200kgs/m <sup>3</sup> "	M <sup>3</sup>	9.00	150 000.00	1 350 000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	112.00	190 000.00	21 280 000.00
	<b>Subtotal</b>				<b>22 630 000.00</b>
<b>IV</b>	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				
4.1	On the footings and on the elevation of the pillars in the foundation	M <sup>3</sup>	10.00	400 000.00	4,000,000.00
4.2	On the foundation beams	M <sup>3</sup>	65.00	400 000.00	26 000 000.00
4.3	On the elevation of the pillars	M <sup>3</sup>	10.00	400 000.00	4,000,000.00
4.4	In the waist and crown beams.	M <sup>3</sup>	23.00	400 000.00	9 200 000.00
	<b>Subtotal</b>				<b>43 200 000.00</b>
<b>V</b>	<b>floors</b>				
5.1	Watered and compacted landfill .5m	M <sup>3</sup>	180.00	15,000.00	2,700,000.00
5.2	Rock fills 0.1m	M <sup>3</sup>	51.00	15,000.00	765 000.00
5.3	Plastic over rockfill for insulating moisture	m <sup>2</sup>	510.00	5,000.00	2,550,000.00
5.4	Sime-reinforced concrete screed with sun mesh over rock 10cm	M <sup>3</sup>	51.00	300 000.00	15 300 000.00
5.5	Simple screed over concrete screed.	m <sup>2</sup>	510.00	5,000.00	2,550,000.00
5.6	ceramic mosaic	m <sup>2</sup>	510.00	30,000.00	15 300 000.00
	<b>Subtotal</b>				<b>39 165 000.00</b>
<b>Saw</b>	<b>Roof</b>				
6.1	In "sandwich" panels, including metal structures	M <sup>2</sup>	601.00	35,000.00	21,035,000.00
	<b>Subtotal</b>				<b>21,035,000.00</b>
<b>vii</b>	<b>False ceiling</b>				
7.1	Structure of cibe and placement of metal mesh ready for plastering ceilings with cement and sand mortar 1:3	M2	510.00	15,000.00	7,650,000.00
	<b>Subtotal</b>				<b>7,650,000.00</b>
<b>viii</b>	<b>Masonry</b>				
8.1	In 20x40 cm perforated concrete block	M <sup>2</sup>	550.00	15,000.00	8 250 000.00
	<b>Subtotal</b>				<b>8 250 000.00</b>
<b>ix</b>	<b>plaster</b>				
9.1	on the walls	M <sup>2</sup>	1 100.00	5,000.00	5,500,000.00
9.2	on the ceilings	M <sup>2</sup>	510.00	5,000.00	2,550,000.00
	<b>Subtotal</b>				<b>8,050,000.00</b>
<b>xiv</b>	<b>Vii - electrical network (supply and assembly)</b>				
14.1	75w incandescent lamp or equivalent led	Items	12.00	12,000.00	144,000.00
14.2	Lamp holder, incandescent	Items	12.00	5,000.00	60,000.00
14.3	Fluor lamp. 40w or equivalent led	Items	44.00	25,000.00	1 100 000.00
14.5	Fluor armor. 2x40w or equivalent led	Items	44.00	20,000.00	880 000.00
14.6	Socket with ground wire	Items	20.00	6,000.00	120 000.00
14.7	simple switch	Items	40.00	9 000.00	360 000.00
14.8	double switch	Items	4.00	18,000.00	72 000.00
14.9	ladder switch	Items	1.00	30,000.00	30,000.00
14.10	group inverter	Items	1.00	200 000.00	200 000.00

14.11	junction box	Items	24.00	35,000.00	840 000.00
14.12	switch box	Items	60.00	12 500.00	750 000.00
14.13	General cut circuit breaker 125 a	Items	1.00	100 000.00	100 000.00
	<b>Subtotal - electrical network</b>				<b>4,656,000.00</b>
<b>Xi</b>	<b>locksmith</b>				
15.1	Aluminum padded opening door. Lacquered and glass with 1,200mm x 2,400mm	Items	10.00	403 200.00	4,032,000.00
15.2	Aluminum padded opening door. Lacquered and glass with 800mm x 2,200mm	Items	10.00	268 800.00	2,688,000.00
15.3	Opening windows with 2 sheets of 3 orders, glass shutter and aluminum mesh. Lacquered with 2,000mm x 1,400mm	Items	20.00	357 000.00	7 140 000.00
	<b>Subtotal</b>				<b>13 860 000.00</b>
<b>xvi</b>	<b>Painting</b>				
16.1	the lime on the walls	M <sup>2</sup>	1 100.00	2 500.00	2,750,000.00
16.2	The lime on the ceilings	M <sup>2</sup>	510.00	2 500.00	1,275,000.00
16.3	Water paint 2 coats, on the walls	M <sup>2</sup>	1 100.00	5,000.00	5,500,000.00
16.4	Water paint 2 coats, on ceilings	M <sup>2</sup>	510.00	5,000.00	2,550,000.00
	<b>Subtotal</b>				<b>12,075,000.00</b>
<b>grand total of the budget</b>					<b>183 516 000.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>55 054 800.00</b>

## Center management budget

o/n	Designation of activities	Med unit	Unit QTY	Unit price in (F.CFA)	Total amount in (F.CFA)
<b>I</b>	<b>preliminary work</b>				
1.1	Clearing terrain	m <sup>2</sup>	130.00	1 000.00	130 000.00
1.2	Sealing the work	ml	55.00	2 000.00	110 000.00
1.3	Shipyards installation	ff	1.00	700 000.00	700 000.00
1.4	Marking the work	m <sup>2</sup>	130.00	2 000.00	260 000.00
	<b>Subtotal</b>				<b>1 200 000.00</b>
<b>II</b>	<b>Manual land excavation</b>				
2.1	For laying the foundation including the shoes	M <sup>3</sup>	38.70	5,000.00	193 500.00
	<b>Subtotal</b>				<b>193 500.00</b>
<b>iii</b>	<b>Foundation</b>				
3.1	Cleaning concrete "200kgs/m <sup>3</sup> "	M <sup>3</sup>	6.00	150 000.00	900 000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	40.00	190 000.00	7,600,000.00
	<b>Subtotal</b>				<b>8,500,000.00</b>
<b>IV</b>	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				
4.1	On the footings and on the elevation of the pillars in the foundation	M <sup>3</sup>	4.00	400 000.00	1,600,000.00
4.2	On the foundation beams	M <sup>3</sup>	25.00	400 000.00	10 000 000.00
4.3	On the elevation of the pillars	M <sup>3</sup>	3.90	400 000.00	1,560,000.00
4.4	In the waist and crown beams.	M <sup>3</sup>	13.00	400 000.00	5 200 000.00
	<b>Subtotal</b>				<b>18 360 000.00</b>
<b>V</b>	<b>floors</b>				
5.1	Watered and compacted landfill .5m	M <sup>3</sup>	44.00	15,000.00	660 000.00
5.2	Rock fills 0.1m	M <sup>3</sup>	12.00	15,000.00	180 000.00
5.3	Plastic over rockfill for insulating moisture	m <sup>2</sup>	130.00	5,000.00	650 000.00
5.4	Sime-reinforced concrete screed with sun mesh over 10cm thick rockfill..	M <sup>3</sup>	12.00	300 000.00	3,600,000.00
5.5	Simple screed over concrete screed.	m <sup>2</sup>	130.00	5,000.00	650 000.00
5.6	ceramic mosaic	m <sup>2</sup>	130.00	30,000.00	3,900,000.00
	<b>Subtotal</b>				<b>9 640 000.00</b>
<b>Saw</b>	<b>Roof</b>				

6.1	In "sandwich" panels, including metal structures	M <sup>2</sup>	210.00	35,000.00	7 350 000.00
	<b>Subtotal</b>				<b>7 350 000.00</b>
<b>vii</b>	<b>False ceiling</b>				
7.1	Cibe structure and placement of metal mesh ready for plastering ceilings with mortar. From cement and sand to 1:3 trace	M <sup>2</sup>	126.00	15,000.00	1,890,000.00
	<b>Subtotal</b>				<b>1,890,000.00</b>
<b>viii</b>	<b>Masonry</b>				
8.1	In 20x40 cm perforated concrete block	M <sup>2</sup>	233.00	15,000.00	3,495,000.00
	<b>Subtotal</b>				<b>3,495,000.00</b>
<b>ix</b>	<b>plaster</b>				
9.1	on the walls	M <sup>2</sup>	467.00	5,000.00	2 335 000.00
9.2	on the ceilings	M <sup>2</sup>	130.00	5,000.00	650 000.00
	<b>Subtotal</b>				<b>2,985,000.00</b>
<b>X</b>	<b>Coating</b>				
10.1	Tile on bathroom walls	M <sup>2</sup>	48.00	20,000.00	960 000.00
	<b>Subtotal</b>				<b>960 000.00</b>
<b>xi</b>	<b>Sanitary, including accessories and connections</b>				
11.1	White vitrified ceramic column washbasin	Items	2.00	125,000.00	250 000.00
11.2	White vitrified ceramic toilet with complete accessories	Items	2.00	160 000.00	320 000.00
11.3	Bidet in glazed ceramic ware	Items	1.00	90,000.00	90,000.00
	<b>Subtotal</b>				<b>660 000.00</b>
<b>xii</b>	<b>Water network, including accessories and connections</b>				
12.1	water nozzles	Items	5.00	35,000.00	175,000.00
12.2	Stopcock	Items	2.00	10,000.00	20,000.00
12.3	simple faucet	Items	2.00	8,000.00	16,000.00
12.4	safety tap	Items	1.00	9 000.00	9 000.00
12.5	service faucet	Items	1.00	9 000.00	9 000.00
	<b>Subtotal</b>				<b>229 000.00</b>
<b>xiii</b>	<b>Sewer network, including accessories and connections</b>				
13.1	sewer point	Items	11.00	25,000.00	275 000.00
13.2	siphon drain	Items	1.00	12,000.00	12,000.00
13.3	broken well	Items	1.00	800 000.00	800 000.00
13.4	septic tank	Items	1.00	1 000 000.00	1 000 000.00
13.5	inspection box	Items	4.00	30,000.00	120 000.00
	<b>Subtotal</b>				<b>2 207 000.00</b>
<b>xiv</b>	<b>Vii - electrical network (supply and assembly)</b>				
14.1	75w incandescent lamp or equivalent led	Items	8.00	12,000.00	96,000.00
14.2	Lamp holder, incandescent	Items	8.00	5,000.00	40,000.00
14.3	Fluor lamp. 40w or equivalent led	Items	6.00	25,000.00	150 000.00
14.5	Fluor armor. 2x40w or equivalent led	Items	6.00	20,000.00	120 000.00
14.6	Socket with earth wire	Items	4.00	6,000.00	24,000.00
14.7	simple switch	Items	12.00	9 000.00	108 000.00
14.8	double switch	Items	5.00	18,000.00	90,000.00
14.10	group inverter	Items	1.00	200 000.00	200 000.00
14.11	junction box	Items	4.00	35,000.00	140,000.00
14.12	switch box	Items	18.00	12 500.00	225 000.00
14.13	General cut circuit breaker 125 a	Items	1.00	100 000.00	100 000.00
	<b>Subtotal - electrical network</b>				<b>1,293,000.00</b>
<b>xi</b>	<b>locksmith</b>				
15.2	Aluminum padded opening door. Lacquered and glass with 800mm x 2,200mm	Items	7.00	268 800.00	1,881,600.00
15.4	Opening windows with 2 sheets of 3 orders, glass shutter and aluminum mesh. Lacquered with 1,200mm x 1400mm	Items	10.00	285 600.00	2,856,000.00
15.8	Opening windows of 2 sheets of 2 orders of type blinds glass and aluminum mesh. Lacquered with 800 x 800 mm	Items	3.00	108 800.00	326 400.00

	<b>Subtotal</b>				<b>5,064,000.00</b>
<b>xvi</b>	<b>Painting</b>				
16.1	the lime on the walls	M <sup>2</sup>	467.00	2 500.00	1,167,500.00
16.2	The lime on the ceilings	M <sup>2</sup>	130.00	2 500.00	325 000.00
16.3	Water paint 2 coats, on the walls	M <sup>2</sup>	467.00	5,000.00	2 335 000.00
16.4	Water paint 2 coats, on ceilings	M <sup>2</sup>	130.00	5,000.00	650 000.00
	<b>Subtotal</b>				<b>4,477,500.00</b>
<b>grand total of the budget</b>					<b>68 504 000.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>20 551 200.00</b>

## spa budget

o/n	Designation of activities	Med unit	Unit QTY	Unit price in (F.CFA)	Total amount in (F.CFA)
<b>I</b>	<b>preliminary work</b>				
1.1	Clearing terrain	m <sup>2</sup>	38.00	1 000.00	38,000.00
1.2	Sealing the work	ml	30.00	2 000.00	60,000.00
1.3	Shipyard installation	ff	1.00	700 000.00	700 000.00
1.4	Marking the work	m <sup>2</sup>	38.00	2 000.00	76 000.00
	<b>Subtotal</b>				<b>874 000.00</b>
<b>II</b>	<b>Manual land excavation</b>				
2.1	For laying the foundation including the shoes	M <sup>3</sup>	14.20	5,000.00	71,000.00
	<b>Subtotal</b>				<b>71,000.00</b>
<b>iii</b>	<b>Foundation</b>				
3.1	Cleaning concrete "200kgs/m <sup>3</sup> "	M <sup>3</sup>	1.70	150 000.00	255 000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	14.00	190 000.00	2,660,000.00
	<b>Subtotal</b>				<b>2 915 000.00</b>
<b>IV</b>	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				
4.1	On the footings and on the elevation of the pillars in the foundation	M <sup>3</sup>	3.00	400 000.00	1 200 000.00
4.2	On the foundation beams	M <sup>3</sup>	7.50	400 000.00	3,000,000.00
4.3	On the elevation of the pillars	M <sup>3</sup>	3.50	400 000.00	1,400,000.00
4.4	In the waist and crown beams.	M <sup>3</sup>	6.50	400 000.00	2 600 000.00
	<b>Subtotal</b>				<b>8 200 000.00</b>
<b>V</b>	<b>floors</b>				
5.1	Watered and compacted landfill .5m	M <sup>3</sup>	12.30	15,000.00	184 500.00
5.2	Rock fills 0.1m	M <sup>3</sup>	3.50	15,000.00	52 500.00
5.3	Plastic over rockfill for insulating moisture	m <sup>2</sup>	38.00	5,000.00	190 000.00
5.4	Sime-reinforced concrete screed with sun mesh over rock 10cm	M <sup>3</sup>	3.50	300 000.00	1,050,000.00
5.5	Simple screed over concrete screed.	m <sup>2</sup>	38.00	5,000.00	190 000.00
5.6	ceramic mosaic	m <sup>2</sup>	38.00	30,000.00	1 140 000.00
	<b>Subtotal</b>				<b>2 807 000.00</b>
<b>Saw</b>	<b>Roof</b>				
6.1	In "sandwich" panels, including metal structures	M <sup>2</sup>	96.00	35,000.00	3,360,000.00
	<b>Subtotal</b>				<b>3,360,000.00</b>
<b>vii</b>	<b>False ceiling</b>				
7.1	Structure of cibe and placement of metal mesh ready for plastering ceilings with cement and sand mortar 1:3	M <sup>2</sup>	38.00	15,000.00	570 000.00
	<b>Subtotal</b>				<b>570 000.00</b>
<b>viii</b>	<b>Masonry</b>				
8.1	In 20x40 cm perforated concrete block	M <sup>2</sup>	106.00	15,000.00	1,590,000.00
	<b>Subtotal</b>				<b>1,590,000.00</b>

ix	plaster				
9.1	on the walls	M <sup>2</sup>	210.00	5,000.00	1,050,000.00
9.2	on the ceilings	M <sup>2</sup>	38.00	5,000.00	190 000.00
	<b>Subtotal</b>				<b>1,240,000.00</b>
<b>X</b>	<b>Coating</b>				
10.1	Tile on bathroom walls	M <sup>2</sup>	149.00	20,000.00	2,980,000.00
	<b>Subtotal</b>				<b>2,980,000.00</b>
<b>Xi</b>	<b>Sanitary, including accessories and connections</b>				
11.1	White vitrified ceramic column washbasin	Items	6.00	125,000.00	750 000.00
11.2	White vitrified ceramic toilet with complete accessories	Items	3.00	160 000.00	480 000.00
11.4	Enamelled sheet metal shower tray, 0.80x0.80 m	Items	3.00	150 000.00	450 000.00
	<b>Subtotal</b>				<b>1,680,000.00</b>
<b>xii</b>	<b>Water network, including accessories and connections</b>				
12.1	water nozzles	Items	12.00	35,000.00	420 000.00
12.2	Stopcock	Items	3.00	10,000.00	30,000.00
12.3	simple faucet	Items	8.00	8,000.00	64,000.00
12.4	safety tap	Items	1.00	9 000.00	9 000.00
12.5	service faucet	Items	1.00	9 000.00	9 000.00
	<b>Subtotal</b>				<b>532 000.00</b>
<b>xiii</b>	<b>Sewer network, including accessories and connections</b>				
13.1	sewer point	Items	12.00	25,000.00	300 000.00
13.2	siphon drain	Items	4.00	12,000.00	48,000.00
13.3	broken well	Items	1.00	800 000.00	800 000.00
13.4	septic tank	Items	1.00	1 000 000.00	1 000 000.00
13.5	inspection box	Items	4.00	30,000.00	120 000.00
	<b>Subtotal</b>				<b>2,268,000.00</b>
<b>xiv</b>	<b>Vii - electrical network (supply and assembly)</b>				
14.1	75w incandescent lamp or equivalent led	Items	6.00	12,000.00	72 000.00
14.2	Lamp holder, incandescent	Items	6.00	5,000.00	30,000.00
14.3	Fluor lamp. 40w or equivalent led	Items	4.00	25,000.00	100 000.00
14.5	Fluor armor. 2x40w or equivalent led	Items	4.00	20,000.00	80,000.00
14.6	Monfi socket. with earth	Items	2.00	6,000.00	12,000.00
14.7	simple switch	Items	6.00	9 000.00	54,000.00
14.8	double switch	Items	2.00	18,000.00	36,000.00
14.10	group inverter	Items	1.00	200 000.00	200 000.00
14.11	junction box	Items	4.00	35,000.00	140,000.00
14.12	switch box	Items	12.00	12 500.00	150 000.00
14.13	General cut circuit breaker 125 a	Items	1.00	100 000.00	100 000.00
	<b>Subtotal - electrical network</b>				<b>974 000.00</b>
<b>Xi</b>	<b>locksmith</b>				
15.2	Aluminum padded opening door. Lacquered and glass with 800mm x 2,200mm	Items	8.00	268 800.00	2 150 400.00
15.8	Opening windows of 2 sheets of 2 orders of the type blind glass and mesh in lacquered aluminum with 800 x 800 mm	Items	8.00	108 800.00	870 400.00
	<b>Subtotal</b>				<b>3 020 800.00</b>
<b>xvi</b>	<b>Painting</b>				
16.1	the lime on the walls	M <sup>2</sup>	210.00	2 500.00	525 000.00
16.2	The lime on the ceilings	M <sup>2</sup>	39.00	2 500.00	97,500.00
16.3	Water paint 2 coats, on the walls	M <sup>2</sup>	210.00	5,000.00	1,050,000.00
16.4	Water paint 2 coats, on ceilings	M <sup>2</sup>	39.00	5,000.00	195,000.00
	<b>Subtotal</b>				<b>1,867,500.00</b>
<b>grand total of the budget</b>					<b>34 949 300.00</b>
<b>Labor 0.3% (thirty percent))</b>					<b>10 484 790.00</b>

Teachers' spending budget					
o/n	Designation of activities	Med unit	QTY unity	Price unitary in (F.CFA)	amount total in (F.CFA)
<b>I</b>	<b>preliminary work</b>				
1.1	Clearing terrain	m <sup>2</sup>	214.20	1 000.00	214 200.00
1.2	Sealing the work	ml	66.00	2 000.00	132 000.00
1.3	Shipyard installation	ff	1.00	700 000.00	700 000.00
1.4	Marking the work	m <sup>2</sup>	214.20	2 000.00	428 400.00
	<b>Subtotal</b>				<b>1,474,600.00</b>
<b>II</b>	<b>Manual land excavation</b>				
2.1	For laying the foundation including the shoes	M <sup>3</sup>	53.00	5,000.00	265 000.00
	<b>Subtotal</b>				<b>265 000.00</b>
<b>iii</b>	<b>Foundation</b>				
3.1	Cleaning concrete "200kgs/m <sup>3</sup> "	M <sup>3</sup>	8.80	150 000.00	1 320 000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	52.60	190 000.00	9,994,000.00
	<b>Subtotal</b>				<b>11 314 000.00</b>
<b>IV</b>	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				
4.1	On the footings and on the elevation of the pillars in the foundation	M <sup>3</sup>	7.80	400 000.00	3 120 000.00
4.2	On the foundation beams	M <sup>3</sup>	39.30	400 000.00	15,720,000.00
4.3	On the elevation of the pillars	M <sup>3</sup>	10.00	400 000.00	4,000,000.00
4.4	In the waist and crown beams.	M <sup>3</sup>	21.20	400 000.00	8,480,000.00
	<b>Subtotal</b>				<b>31 320 000.00</b>
<b>V</b>	<b>floors</b>				
5.1	Watered and compacted landfill .5m	M <sup>3</sup>	75.00	15,000.00	1 125 000.00
5.2	Rock fills 0.1m	M <sup>3</sup>	21.20	15,000.00	318 000.00
5.3	Plastic over rockfill for insulating moisture	m <sup>2</sup>	214.00	5,000.00	1,070,000.00
5.4	Sime-reinforced concrete screed with sun mesh over 10cm thick rockfill.	M <sup>3</sup>	21.20	300 000.00	6 360 000.00
5.5	Simple screed over concrete screed.	m <sup>2</sup>	214.00	5,000.00	1,070,000.00
5.6	ceramic mosaic	m <sup>2</sup>	214.00	30,000.00	6,420,000.00
	<b>Subtotal</b>				<b>16 363 000.00</b>
<b>Saw</b>	<b>Roof</b>				
6.1	In "sandwich" panels, including metal structures	M <sup>2</sup>	292.00	35,000.00	10 220 000.00
	<b>Subtotal</b>				<b>10 220 000.00</b>
<b>vii</b>	<b>False ceiling</b>				
7.1	Structure of cibe and placement of metal mesh ready for plastering ceilings with cement and sand mortar 1:3	M <sup>2</sup>	214.00	15,000.00	3,210,000.00
	<b>Subtotal</b>				<b>3,210,000.00</b>
<b>viii</b>	<b>Masonry</b>				
8.1	In 20x40 cm perforated concrete block	M <sup>2</sup>	524.00	15,000.00	7,860,000.00
	<b>Subtotal</b>				<b>7,860,000.00</b>
<b>ix</b>	<b>plaster</b>				
9.1	on the walls	M <sup>2</sup>	1,048.00	5,000.00	5,240,000.00
9.2	on the ceilings	M <sup>2</sup>	214.00	5,000.00	1,070,000.00
	<b>Subtotal</b>				<b>6 310 000.00</b>
<b>X</b>	<b>Coating</b>				
10.1	Tile on the walls of the bathroom and kitchen	M <sup>2</sup>	126.80	20,000.00	2,536,000.00
	<b>Subtotal</b>				<b>2,536,000.00</b>
<b>Xi</b>	<b>Sanitary, including accessories and connections</b>				
11.1	White vitrified ceramic column washbasin	Items	4.00	125,000.00	500 000.00
11.2	White vitrified ceramic toilet with complete accessories	Items	4.00	160 000.00	640 000.00
11.3	Bidet in glazed ceramic ware	Items	4.00	90,000.00	360 000.00



11.4	Enamelled sheet metal shower tray, 0.80x0.80 m	Items	4.00	150 000.00	600 000.00
11.5	Stainless steel sink with 2 bowls and drainer	Items	4.00	240 000.00	960 000.00
	<b>Subtotal</b>				<b>3,060,000.00</b>
<b>xii</b>	<b>Water network, including accessories and connections</b>				
12.1	water nozzles	Items	24.00	35,000.00	840 000.00
12.2	Stopcock	Items	10.00	10,000.00	100 000.00
12.3	simple faucet	Items	8.00	8,000.00	64,000.00
12.4	safety tap	Items	4.00	9 000.00	36,000.00
12.5	service faucet	Items	4.00	9 000.00	36,000.00
	<b>Subtotal</b>				<b>1,076,000.00</b>
<b>xiii</b>	<b>Sewer network, including accessories and connections</b>				
13.1	sewer point	Items	24.00	25,000.00	600 000.00
13.2	siphon drain	Items	4.00	12,000.00	48,000.00
13.3	broken well	Items	4.00	800 000.00	3 200 000.00
13.4	septic tank	Items	4.00	1 000 000.00	4,000,000.00
13.5	inspection box	Items	12.00	30,000.00	360 000.00
	<b>Subtotal</b>				<b>8 208 000.00</b>
<b>xiv</b>	<b>Vii - electrical network (supply and assembly)</b>				
14.1	75w incandescent lamp or equivalent led	Items	16.00	12,000.00	192 000.00
14.2	Lamp holder, incandescent	Items	16.00	5,000.00	80,000.00
14.3	Fluor lamp. 40w or equivalent led	Items	16.00	25,000.00	400 000.00
14.5	Fluor armor. 2x40w or equivalent led	Items	8.00	20,000.00	160 000.00
14.6	Monfi socket. with earth	Items	25.00	6,000.00	150 000.00
14.7	simple switch	Items	8.00	9 000.00	72 000.00
14.8	double switch	Items	8.00	18,000.00	144,000.00
14.9	ladder switch	Items	4.00	15,000.00	60,000.00
14.10	group inverter	Items	4.00	200 000.00	800 000.00
14.11	junction box	Items	12.00	35,000.00	420 000.00
14.12	switch box	Items	32.00	12 500.00	400 000.00
14.13	General cut circuit breaker 125 a	Items	1.00	100 000.00	100 000.00
	<b>Subtotal - electrical network</b>				<b>2,978,000.00</b>
<b>xi</b>	<b>locksmith</b>				
15.1	Aluminum padded opening door. Lacquered and glass with 1,200mm x 2,400mm	Items	4.00	403 200.00	1,612,800.00
15.2	Aluminum padded opening door. Lacquered and glass with 800mm x 2,200mm	Items	12.00	268 800.00	3,225,600.00
15.5	Opening windows of 2 sheets of 3 orders of type blind glass and aluminum mesh. Lacquered with 1,100mm x 1,400mm	Items	8.00	261 800.00	2 094 400.00
15.8	Opening windows of 2 sheets of 2 orders of type blind glass and aluminum mesh. Lacquered with 800 x 800 mm	Items	4.00	108 800.00	435 200.00
	<b>Subtotal</b>				<b>7,368,000.00</b>
<b>xvi</b>	<b>Painting</b>				
16.1	the lime on the walls	M <sup>2</sup>	1,048.00	2 500.00	2 620 000.00
16.2	The lime on the ceilings	M <sup>2</sup>	214.00	2 500.00	535 000.00
16.3	Water paint 2 coats, on the walls	M <sup>2</sup>	1,048.00	5,000.00	5,240,000.00
16.4	Water paint 2 coats, on ceilings	M <sup>2</sup>	214.00	5,000.00	1,070,000.00
	<b>Subtotal</b>				<b>9,465,000.00</b>
<b>grand total of the budget</b>					<b>123 027 600.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>36 908 280.00</b>

latrines budget

o/n	Designation of activities	Med unit	QTY unity	Unit price in (F.CFA)	amount total in (F.CFA)
<b>I</b>	<b>preliminary work</b>				
1.1	Clearing terrain	m <sup>2</sup>	4.00	1 000.00	4,000.00
1.2	Sealing the work	ml	8.00	2 000.00	16,000.00
1.3	Shipyard installation	ff	1.00	700 000.00	700 000.00
1.4	Marking the work	m <sup>2</sup>	4.00	2 000.00	8,000.00
	<b>Subtotal</b>				<b>728 000.00</b>
<b>II</b>	<b>Manual land excavation</b>				
2.1	For laying the foundation including the shoes	M <sup>3</sup>	2.20	5,000.00	11,000.00
	<b>Subtotal</b>				<b>11,000.00</b>
<b>iii</b>	<b>Foundation</b>				
3.1	Cleaning concrete "200kgs/m <sup>3</sup> "	M <sup>3</sup>	0.50	150 000.00	75,000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	1.90	190 000.00	361 000.00
	<b>Subtotal</b>				<b>436 000.00</b>
<b>IV</b>	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				
4.1	On the footings and on the elevation of the pillars in the foundation	M <sup>3</sup>	0.30	400 000.00	120 000.00
4.2	On the foundation beams	M <sup>3</sup>	1.40	400 000.00	560 000.00
4.3	On the elevation of the pillars	M <sup>3</sup>	1.30	400 000.00	520 000.00
4.4	In the waist and crown beams.	M <sup>3</sup>	1.30	400 000.00	520 000.00
	<b>Subtotal</b>				<b>1,720,000.00</b>
<b>V</b>	<b>floors</b>				
5.1	Watered and compacted landfill .5m	M <sup>3</sup>	1.30	15,000.00	19,500.00
5.2	Rock fills 0.1m	M <sup>3</sup>	0.50	15,000.00	7,500.00
5.3	Plastic over rockfill for insulating moisture	m <sup>2</sup>	4.00	5,000.00	20,000.00
5.4	Sime-reinforced concrete screed with sun mesh over rock 10cm	M <sup>3</sup>	0.50	300 000.00	150 000.00
5.5	Simple screed over concrete screed.	m <sup>2</sup>	4.00	5,000.00	20,000.00
5.6	ceramic mosaic	m <sup>2</sup>	4.00	30,000.00	120 000.00
	<b>Subtotal</b>				<b>337 000.00</b>
<b>Saw</b>	<b>Roof</b>				
6.1	In "sandwich" panels, including metal structures	M <sup>2</sup>	7.00	35,000.00	245,000.00
	<b>Subtotal</b>				<b>245,000.00</b>
<b>vii</b>	<b>False ceiling</b>				
7.1	Structure of cibe and placement of metal mesh ready for plastering ceilings with cement and sand mortar 1:3	M <sup>2</sup>	5.00	15,000.00	75,000.00
	<b>Subtotal</b>				<b>75,000.00</b>
<b>viii</b>	<b>Masonry</b>				
8.1	In 20x40 cm perforated concrete block	M <sup>2</sup>	17.00	15,000.00	255 000.00
	<b>Subtotal</b>				<b>255 000.00</b>
<b>ix</b>	<b>plaster</b>				
9.1	on the walls	M <sup>2</sup>	35.00	5,000.00	175,000.00
9.2	on the ceilings	M <sup>2</sup>	4.00	5,000.00	20,000.00
	<b>Subtotal</b>				<b>195,000.00</b>
<b>X</b>	<b>Coating</b>				
10.1	Tile on the walls of the bathroom and kitchen	M <sup>2</sup>	35.00	20,000.00	700 000.00
	<b>Subtotal</b>				<b>700 000.00</b>
<b>xi</b>	<b>Sanitary, including accessories and connections</b>				
11.1	White vitrified ceramic column washbasin	Items	2.00	125,000.00	250 000.00
11.2	White vitrified ceramic toilet with complete accessories	Items	2.00	160 000.00	320 000.00
	<b>Subtotal</b>				<b>570 000.00</b>
<b>xii</b>	<b>Water network, including accessories and connections</b>				
12.1	water nozzles	Items	4.00	35,000.00	140,000.00

12.2	Stopcock	Items	2.00	10,000.00	20,000.00
12.3	simple faucet	Items	2.00	8,000.00	16,000.00
12.4	safety tap	Items	1.00	9 000.00	9 000.00
12.5	service faucet	Items	1.00	9 000.00	9 000.00
	<b>Subtotal</b>				<b>194 000.00</b>
<b>xiii</b>	<b>Sewer network, including accessories and connections</b>				
13.1	sewer point	Items	2.00	25,000.00	50,000.00
13.2	siphon drain	Items	2.00	12,000.00	24,000.00
13.3	broken well	Items	1.00	800 000.00	800 000.00
13.4	septic tank	Items	1.00	1 000 000.00	1 000 000.00
13.5	inspection box	Items	4.00	30,000.00	120 000.00
	<b>Subtotal</b>				<b>1,994,000.00</b>
<b>xiv</b>	<b>Vii - electrical network (supply and assembly)</b>				
14.1	75w incandescent lamp or equivalent led	Items	2.00	12,000.00	24,000.00
14.2	Lamp holder, incandescent	Items	2.00	5,000.00	10,000.00
14.6	Monfi socket. with earth	Items	2.00	6,000.00	12,000.00
14.7	simple switch	Items	2.00	9 000.00	18,000.00
	<b>Subtotal - electrical network</b>				<b>64,000.00</b>
<b>xi</b>	<b>locksmith</b>				
15.2	Aluminum padded opening door. Lacquered and glass with 800mm x 2,200mm	Items	2.00	268 800.00	537 600.00
15.8	Opening windows of 2 sheets of 2 orders of type blinds glass and aluminum mesh. Lacquered with 800 x 800 mm	Items	2.00	108 800.00	217 600.00
	<b>Subtotal</b>				<b>755 200.00</b>
<b>xvi</b>	<b>Painting</b>				
16.1	the lime on the walls	M <sup>2</sup>	35.00	2 500.00	87,500.00
16.2	The lime on the ceilings	M <sup>2</sup>	4.00	2 500.00	10,000.00
16.3	Water paint 2 coats, on the walls	M <sup>2</sup>	35.00	5,000.00	175,000.00
16.4	Water paint 2 coats, on ceilings	M <sup>2</sup>	4.00	5,000.00	20,000.00
	<b>Subtotal</b>				<b>292 500.00</b>
<b>grand total of the budget</b>					<b>8,571,700.00</b>
<b>Labor 0.3% (ink percent)</b>					<b>2,571,510.00</b>

## Electric supply service quote

o/n	Designation of activities	Med unit	QTY unity	Price unitary in (F.CFA)	amount total in (F.CFA)
<b>I</b>	<b>preliminary work</b>				
1.1	Clearing terrain	m <sup>2</sup>	8.00	1 000.00	8,000.00
1.2	Sealing the work	ml	10.00	2 000.00	20,000.00
1.3	Shipyard installation	ff	1.00	700 000.00	700 000.00
1.4	Marking the work	m <sup>2</sup>	8.00	2 000.00	16,000.00
	<b>Subtotal</b>				<b>744 000.00</b>
<b>II</b>	<b>Manual land excavation</b>				
2.1	For laying the foundation including the shoes	M <sup>3</sup>	3.50	5,000.00	17,500.00
	<b>Subtotal</b>				<b>17,500.00</b>
<b>iii</b>	<b>Foundation</b>				
3.1	Cleaning concrete "200kgs/m <sup>3</sup> "	M <sup>3</sup>	0.60	150 000.00	90,000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	3.50	190 000.00	665 000.00
	<b>Subtotal</b>				<b>755 000.00</b>
<b>IV</b>	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				
4.1	On the footings and on the elevation of the pillars in the foundation	M <sup>3</sup>	0.15	400 000.00	60,000.00
4.2	On the foundation beams	M <sup>3</sup>	2.40	400 000.00	960 000.00
4.3	On the elevation of the pillars	M <sup>3</sup>	1.00	400 000.00	400 000.00

4.4	In the waist and crown beams.	M <sup>3</sup>	1.20	400 000.00	480 000.00
	<b>Subtotal</b>				<b>1,900,000.00</b>
<b>V</b>	<b>floors</b>				
5.1	Watered and compacted landfill .5m	M <sup>3</sup>	2.60	15,000.00	39,000.00
5.2	Rock fills 0.1m	M <sup>3</sup>	1.00	15,000.00	15,000.00
5.3	Plastic over rockfill for insulating moisture	m <sup>2</sup>	8.00	5,000.00	40,000.00
5.4	Sime-reinforced concrete screed with sun mesh over 10cm thick rockfill.	M <sup>3</sup>	1.00	300 000.00	300 000.00
5.5	Simple screed over concrete screed.	m <sup>2</sup>	8.00	5,000.00	40,000.00
5.6	ceramic mosaic	m <sup>2</sup>	8.00	30,000.00	240 000.00
	<b>Subtotal</b>				<b>674 000.00</b>
<b>Saw</b>	<b>Roof</b>				
6.1	In "sandwich" panels, including metal structures	M <sup>2</sup>	20.00	35,000.00	700 000.00
	<b>Subtotal</b>				<b>700 000.00</b>
<b>viii</b>	<b>Masonry</b>				
8.1	In 20x40 cm perforated concrete block	M <sup>2</sup>	41.00	15,000.00	615 000.00
	<b>Subtotal</b>				<b>615 000.00</b>
<b>ix</b>	<b>plaster</b>				
9.1	on the walls	M <sup>2</sup>	82.00	5,000.00	410 000.00
	<b>Subtotal</b>				<b>410 000.00</b>
<b>xii</b>	<b>Water network, including accessories and connections</b>				
12.1	water nozzles	Items	1.00	35,000.00	35,000.00
12.5	service faucet	Items	1.00	9 000.00	9 000.00
	<b>Subtotal</b>				<b>44,000.00</b>
<b>xiii</b>	<b>Sewer network, including accessories and connections</b>				
13.1	sewer point	Items	1.00	25,000.00	25,000.00
13.2	siphon drain	Items	1.00	12,000.00	12,000.00
13.3	broken well	Items	1.00	800 000.00	800 000.00
	<b>Subtotal</b>				<b>837 000.00</b>
<b>xiv</b>	<b>Vii - electrical network (supply and assembly)</b>				
14.1	75w incandescent lamp or equivalent led	Items	1.00	12,000.00	12,000.00
14.2	Lamp holder, incandescent	Items	1.00	5,000.00	5,000.00
14.6	Monfi socket. with earth	Items	2.00	6,000.00	12,000.00
14.8	double switch	Items	2.00	18,000.00	36,000.00
14.10	group inverter	Items	1.00	200 000.00	200 000.00
14.11	junction box	Items	2.00	35,000.00	70 000.00
14.12	switch box	Items	2.00	12 500.00	25,000.00
14.13	General cut circuit breaker 125 a	Items	1.00	100 000.00	100 000.00
	<b>Subtotal - electrical network</b>				<b>460 000.00</b>
<b>xi</b>	<b>locksmith</b>				
15.1	Aluminum padded opening door. Lacquered and glass with 1,200mm x 2,400mm	Items	1.00	403 200.00	403 200.00
15.3	Opening windows with 2 sheets of 3 orders, glass shutter and aluminum mesh. Lacquered with 2,000mm x 1,400mm	Items	2.00	357 000.00	714 000.00
	<b>Subtotal</b>				<b>1 117 200.00</b>
<b>xvi</b>	<b>Painting</b>				
16.1	the lime on the walls	M <sup>2</sup>	82.00	2 500.00	205 000.00
16.3	Water paint 2 coats, on the walls	M <sup>2</sup>	82.00	5,000.00	410 000.00
	<b>Subtotal</b>				<b>615 000.00</b>
<b>grand total of the budget</b>					<b>8,888,700.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>2 666 610.00</b>

Fence wall quote					
o/n	Designation of activities	Med unit	Unit QTY	Unit price in (F.CFA)	Total amount in (F.CFA)
I	<b>preliminary work</b>				
1.1	Clearing terrain	m <sup>2</sup>	10,000.00	1 000.00	10 000 000.00
1.2	Sealing the work	ml	2 300.00	4,000.00	9 200 000.00
1.3	Shipyard installation	ff	1.00	2 000 000.00	2 000 000.00
1.4	Marking the work	m <sup>2</sup>	10,000.00	500.00	5,000,000.00
	<b>Subtotal</b>				<b>26 200 000.00</b>
II	<b>Manual land excavation</b>				
2.1	For the execution of covocós and shoes	M <sup>3</sup>	700.00	5,000.00	3,500,000.00
	<b>Subtotal</b>				<b>3,500,000.00</b>
iii	<b>Foundation</b>				
3.1	Cleaning concrete "150kgs/m <sup>3</sup> "	M <sup>3</sup>	100.00	150 000.00	15 000 000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	600.00	190 000.00	114 000 000.00
	<b>Subtotal</b>				<b>129 000 000.00</b>
IV	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				
4.1	On the shoes and on the elevation of the pillars	M <sup>3</sup>	352.00	400 000.00	140 800 000.00
4.2	On the foundation and waist beams	M <sup>3</sup>	360.00	400 000.00	144 000 000.00
	<b>Subtotal</b>				<b>284 800 000.00</b>
V	<b>Masonry</b>				
5.1	In 20 cm perforated concrete block	M <sup>2</sup>	5,000.00	15,000.00	75 000 000.00
	<b>Subtotal</b>				<b>75 000 000.00</b>
Saw	<b>plaster</b>				
6.1	on the walls	M <sup>2</sup>	10,000.00	5,000.00	50 000 000.00
	<b>Subtotal</b>				<b>50 000 000.00</b>
vii	<b>Mains, including accessories and connections</b>				
7.1	Light spot	ff	1.00	1,500,000.00	1,500,000.00
7.2	Incandescent lamp including. Globe	und	800.00	15,000.00	12 000 000.00
7.3	simple switch	und	1.00	7,500.00	7,500.00
	<b>Subtotal</b>				<b>13 507 500.00</b>
viii	<b>locksmith</b>				
8.2	Padded opening door in galvanized sheet metal. With 3,000 x 2,200mm	und	4.00	660 000.00	2 640 000.00
8.3	Padded opening door in galvanized sheet metal. With 2,000 x 2,200mm	und	4.00	440 000.00	1,760,000.00
	<b>Subtotal</b>				<b>4,400,000.00</b>
ix	<b>Painting</b>				
9.1	the lime on the walls	M <sup>2</sup>	10,000.00	2 500.00	25 000 000.00
9.2	Water paint 2 coats, on the walls	M <sup>2</sup>	10,000.00	5,000.00	50 000 000.00
	<b>Subtotal</b>				<b>75 000 000.00</b>
<b>grand total of the budget</b>					<b>661 407 500.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>198 422 250.00</b>

Hospital fencing wall quote					
o/n	Designation of activities	Med unit	Unit QTY	Unit price in (F.CFA)	Total amount in (F.CFA)
I	<b>preliminary work</b>				
1.1	Clearing terrain	m <sup>2</sup>	260.00	1 000.00	260 000.00
1.2	Sealing the work	ml	260.00	4,000.00	1,040,000.00
1.3	Shipyard installation	ff	1.00	2 000 000.00	2 000 000.00
1.4	Marking the work	m <sup>2</sup>	260.00	500.00	130 000.00
	<b>Subtotal</b>				<b>3,430,000.00</b>
II	<b>Manual land excavation</b>				
2.1	For the execution of covocós and shoes	M <sup>3</sup>	62.00	5,000.00	310 000.00
	<b>Subtotal</b>				<b>310 000.00</b>
iii	<b>Foundation</b>				
3.1	Cleaning concrete "150kgs/m <sup>3</sup> "	M <sup>3</sup>	10.40	80,000.00	832 000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	62.40	115,000.00	7 176 000.00
	<b>Subtotal</b>				<b>8,008,000.00</b>
IV	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				

4.1	On the shoes and on the elevation of the pillars	M <sup>3</sup>	52.00	400 000.00	20 800 000.00
4.2	On the foundation and waist beams	M <sup>3</sup>	62.00	400 000.00	24,800,000.00
	<b>Subtotal</b>				<b>45 600 000.00</b>
<b>V</b>	<b>Masonry</b>				
5.1	In 20 cm perforated concrete block	M <sup>2</sup>	650.00	15,000.00	9,750,000.00
	<b>Subtotal</b>				<b>9,750,000.00</b>
<b>Saw</b>	<b>plaster</b>				
6.1	on the walls	M <sup>2</sup>	1 300.00	5,000.00	6,500,000.00
	<b>Subtotal</b>				<b>6,500,000.00</b>
<b>vii</b>	<b>Mains, including accessories and connections</b>				
7.1	Light spot	ff	1.00	1,500,000.00	1,500,000.00
7.3	Incandescent lamp including. Globe	und	30.00	15,000.00	450 000.00
7.4	simple switch	und	1.00	7,500.00	7,500.00
	<b>Subtotal</b>				<b>1,957,500.00</b>
<b>viii</b>	<b>locksmith</b>				
8.1	Grating in ø galvanized tubes 3/4	M <sup>2</sup>	89.00	60,000.00	5 340 000.00
8.2	Padded opening door in galvanized sheet metal. W/ 3,000 x 2,200mm	und	2.00	660 000.00	1 320 000.00
8.3	Padded opening door in galvanized sheet metal. W/ 2,000 x 2,200mm	und	2.00	440 000.00	880 000.00
	<b>Subtotal</b>				<b>7,540,000.00</b>
<b>ix</b>	<b>Painting</b>				
9.1	the lime on the walls	M <sup>2</sup>	1 300.00	2 500.00	3,250,000.00
9.2	Water paint 2 coats, on the walls	M <sup>2</sup>	1 300.00	5,000.00	6,500,000.00
	<b>Subtotal</b>				<b>9,750,000.00</b>
<b>grand total of the budget</b>					<b>92 845 500.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>27 853 650.00</b>

## Field fence wall quote 1

o/n	Designation of activities	Med unit	Unit QTY	Unit price in (F.CFA)	Total amount in (F.CFA)
<b>I</b>	<b>preliminary work</b>				
1.1	Clearing terrain	m <sup>2</sup>	520.00	1 000.00	520 000.00
1.2	Sealing the work	ml	92.00	4,000.00	368 000.00
1.3	Shipyard installation	ff	1.00	2 000 000.00	2 000 000.00
1.4	Marking the work	m <sup>2</sup>	520.00	500.00	260 000.00
	<b>Subtotal</b>				<b>3,148,000.00</b>
<b>II</b>	<b>Manual land excavation</b>				
2.1	For the execution of shoe caboucos	M <sup>3</sup>	28.00	5,000.00	140,000.00
	<b>Subtotal</b>				<b>140,000.00</b>
<b>iii</b>	<b>Foundation</b>				
3.1	Cleaning concrete "150kgs/m <sup>3</sup> "	M <sup>3</sup>	4.60	150 000.00	690 000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	27.00	190 000.00	5 130 000.00
	<b>Subtotal</b>				<b>5,820,000.00</b>
<b>IV</b>	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				
4.1	On the shoes and on the elevation of the pillars	M <sup>3</sup>	10.40	400 000.00	4,160,000.00
4.2	On the foundation and waist beams	M <sup>3</sup>	21.00	400 000.00	8 400 000.00
	<b>Subtotal</b>				<b>12 560 000.00</b>
<b>V</b>	<b>Masonry</b>				
5.1	In 20 cm perforated concrete block	M <sup>2</sup>	120.00	15,000.00	1,800,000.00
	<b>Subtotal</b>				<b>1,800,000.00</b>
<b>Saw</b>	<b>plaster</b>				
6.1	on the walls	M <sup>2</sup>	240.00	5,000.00	1 200 000.00
	<b>Subtotal</b>				<b>1 200 000.00</b>
<b>vii</b>	<b>Mains, including accessories and connections</b>				
7.1	Light spot	ff	1.00	800 000.00	800 000.00
7.3	Incandescent lamp including. Globe	und	25.00	15,000.00	375 000.00
7.4	simple switch	und	2.00	7,500.00	15,000.00
	<b>Subtotal</b>				<b>1 190 000.00</b>
<b>viii</b>	<b>locksmith</b>				
8.2	Padded opening door in galvanized sheet metal. With 3,000 x 2,200mm	und	2.00	660 000.00	1 320 000.00
8.3	Padded opening door in galvanized sheet metal. With 2,000 x 2,200mm	und	2.00	440 000.00	880 000.00



	<b>Subtotal</b>				<b>2 200 000.00</b>
<b>ix</b>	<b>Painting</b>				
9.1	the lime on the walls	M <sup>2</sup>	240.00	2 500.00	600 000.00
9.2	Water paint 2 coats, on the walls	M <sup>2</sup>	240.00	5,000.00	1 200 000.00
	<b>Subtotal</b>				<b>1,800,000.00</b>
<b>grand total of the budget</b>					<b>29,858,000.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>8 957 400.00</b>

## Field fence wall budget 2

o/n	Designation of activities	Med unit	Unit QTY	Unit price in (F.CFA)	Total amount in (F.CFA)
<b>I</b>	<b>preliminary work</b>				
1.1	Clearing terrain	m <sup>2</sup>	520.00	1 000.00	520 000.00
1.2	Sealing the work	ml	92.00	4,000.00	368 000.00
1.3	Shipyards installation	ff	1.00	2 000 000.00	2 000 000.00
1.4	Marking the work	m <sup>2</sup>	520.00	500.00	260 000.00
	<b>Subtotal</b>				<b>3,148,000.00</b>
<b>II</b>	<b>Manual land excavation</b>				
2.1	For the execution of shoe caboucos	M <sup>3</sup>	28.00	5,000.00	140,000.00
	<b>Subtotal</b>				<b>140,000.00</b>
<b>iii</b>	<b>Foundation</b>				
3.1	Cleaning concrete "150kgs/m <sup>3</sup> "	M <sup>3</sup>	4.60	80,000.00	368 000.00
3.2	Cyclopean concrete for filling caboucos	M <sup>3</sup>	27.00	115,000.00	3 105 000.00
	<b>Subtotal</b>				<b>3,473,000.00</b>
<b>IV</b>	<b>Reinforced concrete 350kgs/m<sup>3</sup> including formwork</b>				
4.1	On the shoes and on the elevation of the pillars	M <sup>3</sup>	10.40	150 000.00	1,560,000.00
4.2	On the foundation and waist beams	M <sup>3</sup>	21.00	150 000.00	3 150 000.00
	<b>Subtotal</b>				<b>4,710,000.00</b>
<b>V</b>	<b>Masonry</b>				
5.1	In 20 cm perforated concrete block	M <sup>2</sup>	120.00	15,000.00	1,800,000.00
	<b>Subtotal</b>				<b>1,800,000.00</b>
<b>Saw</b>	<b>plaster</b>				
6.1	on the walls	M <sup>2</sup>	240.00	5,000.00	1 200 000.00
	<b>Subtotal</b>				<b>1 200 000.00</b>
<b>vii</b>	<b>Mains, including accessories and connections</b>				
7.1	Light spot	ff	1.00	800 000.00	800 000.00
7.3	Incandescent lamp including. Globe	und	25.00	15,000.00	375 000.00
7.4	simple switch	und	2.00	7,500.00	15,000.00
	<b>Subtotal</b>				<b>1 190 000.00</b>
<b>viii</b>	<b>locksmith</b>				
8.2	Padded opening door in galvanized sheet metal. W/ 3,000 x 2,200mm	und	2.00	660 000.00	1 320 000.00
8.3	Padded opening door in galvanized sheet metal. W/ 2,000 x 2,200mm	und	2.00	440 000.00	880 000.00
	<b>Subtotal</b>				<b>2 200 000.00</b>
<b>ix</b>	<b>Painting</b>				
9.1	the lime on the walls	M <sup>2</sup>	240.00	2 500.00	600 000.00
9.2	Water paint 2 coats, on the walls	M <sup>2</sup>	240.00	5,000.00	1 200 000.00
	<b>Subtotal</b>				<b>1,800,000.00</b>
<b>grand total of the budget</b>					<b>19 661 000.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>5,898,300.00</b>

## Multipurpose field budget 1

o/n	Designation of activities	Med unit	Unit QTY	Unit price in (F.CFA)	Total amount in (F.CFA)
-----	---------------------------	----------	----------	-----------------------	-------------------------

I	<b>preliminary work</b>				
1.1	Shipyard installation	ff	1.00	10 000 000.00	10 000 000.00
1.2	Marking the work	m²	676.00	1 000.00	676 000.00
	<b>Sub-total - i</b>				<b>10 676 000.00</b>
II	<b>earth movement</b>				
2.1	Machine excavation and removal of layers of excavated topsoil with a depth of 50 cm	M³	35.00	5,000.00	175,000.00
2.2	B. Cleaning of 150kg/m3 on the bases of lances	M³	7.00	250 000.00	1,750,000.00
	<b>Subtotal - II</b>				<b>1,925,000.00</b>
iii	<b>Rectangle game flooring and flooring</b>				
3.1	Refill of selected laterite material (good quality) for sub-base and base layer 0.5m	M³	512.00	11,000.00	5,632,000.00
3.2	Rock fills 0.15m	M³	153.00	12,000.00	1,836,000.00
3.3	Plastic over rockfill for insulating moisture	m²	1,024.00	5,000.00	5 120 000.00
3.4	Sime-reinforced concrete screed with sun mesh over 0.15m thick rockfill.	M³	153.00	150 000.00	22 950 000.00
3.5	Simple screed over concrete screed.	m²	1,024.00	3,500.00	3,584,000.00
	<b>Subtotal</b>				<b>39 122 000.00</b>
IV	<b>exterior arrangements</b>				
4.1	Supply and installation of 15 cm concrete curbs, including the preparation of concrete bases	ml	140.00	30,000.00	4,200,000.00
4.2	Construction of sidewalks in 6cm concrete paves, based on previously prepared sand.	m²	280.00	25,000.00	7 000 000.00
	<b>Subtotal - iii</b>				<b>11 200 000.00</b>
V	<b>Safety</b>				
5.1	Construction of a potable water hole 250 meters deep, including the supply of a grenados sp30.07 pump with accessories and a 30,000-liter tank attached plant with a 12-meter high tower, stairs, painting and plumbing	ff	1.00	120 000 000.00	120 000 000.00
	<b>Subtotal - iv</b>				<b>120 000 000.00</b>
<b>grand total of the budget</b>					<b>182 923 000.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>54 876 900.00</b>

## Multipurpose field budget 2

o/n	Designation of activities	Med unit	Unit QTY	Unit price in (F.CFA)	Total amount in (F.CFA)
I	<b>preliminary work</b>				
1.1	Shipyard installation	ff	1.00	10 000 000.00	10 000 000.00
1.2	Marking the work	m²	676.00	1 000.00	676 000.00
	<b>Subtotal - i</b>				<b>10 676 000.00</b>
II	<b>earth movement</b>				
2.1	Machine excavation and removal of layers of excavated topsoil with a depth of 50 cm	M³	35.00	5,000.00	175,000.00
2.2	B. Cleaning of 150kg/m3 on the bases of lances	M³	7.00	250 000.00	1,750,000.00
	<b>Subtotal - II</b>				<b>1,925,000.00</b>
iii	<b>Rectangle game flooring and flooring</b>				
3.1	Refill of selected laterite material (good quality) for sub-base and base layer 0.5m	M³	512.00	11,000.00	5,632,000.00
3.2	Rock fills 0.15m	M³	153.00	12,000.00	1,836,000.00
3.3	Plastic over rockfill for insulating moisture	m²	1,024.00	5,000.00	5 120 000.00

3.4	Sime-reinforced concrete mass with sun mesh over 0.15m thick rockfill.	M <sup>3</sup>	153.00	150 000.00	22 950 000.00
3.5	Simple screed over concrete screed.	m <sup>2</sup>	1,024.00	3,500.00	3,584,000.00
	<b>Subtotal</b>				<b>39 122 000.00</b>
<b>IV</b>	<b>exterior arrangements</b>				
4.1	Supply and installation of 15 cm concrete curbs, including the preparation of concrete bases	ml	140.00	30,000.00	4,200,000.00
4.2	Construction of sidewalks in 6cm concrete paves, based on previously prepared sand.	m <sup>2</sup>	280.00	25,000.00	7 000 000.00
	<b>Subtotal - iii</b>				<b>11 200 000.00</b>
<b>V</b>	<b>Safety</b>				
5.1	Construction of 2 guardhouses (2 security posts)	ff	1.00	25 000 000.00	25 000 000.00
5.2	Placement of fire hydrants (including preliminary study and elaboration of an evacuation scheme approved by the fire services)	ff	1.00	25 000 000.00	25 000 000.00
	<b>Subtotal - iv</b>				<b>50 000 000.00</b>
<b>grand total of the budget</b>					<b>112 923 000.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>33,876,900.00</b>

Road budget and security					
o/n	Designation of activities	Med unit	Unit QTY	Unit price in (F.CFA)	Total amount in (F.CFA)
<b>I</b>	<b>preliminary work</b>				
1.1	Shipyard installation	ff	1.00	10 000 000.00	10 000 000.00
1.2	Marking the work	m <sup>2</sup>	1.00	12 000 000.00	12 000 000.00
	<b>Subtotal - i</b>				<b>22 000 000.00</b>
<b>II</b>	<b>Drainage</b>				
2.1	Manual excavation of earth for drainage ditch.	M <sup>3</sup>	5500.00	5,000.00	27 500 000.00
2.2	B. Cleaning of 150kg/m3 at the bottom of the trenches.	M <sup>3</sup>	415.00	250 000.00	103 750 000.00
2.3	Construction of ditches, aqueducts and reinforced concrete slabs (350kg)	M <sup>3</sup>	2800.00	350 000.00	980 000 000.00
	<b>Subtotal - II</b>				<b>1 111 250 000.00</b>
<b>iii</b>	<b>exterior arrangements</b>				
3.1	Supply and installation of 15 cm concrete curbs, including the preparation of concrete bases	ml	2 960.00	30,000.00	88 800 000.00
3.2	Construction of sidewalks in 6cm concrete paves, based on previously prepared sand.	m <sup>2</sup>	15,000.00	25,000.00	375 000 000.00
3.3	Manure, gardening including planting the shrubs	m <sup>2</sup>	65,000.00	20,000.00	1 300 000 000.00
	<b>Subtotal - iii</b>				<b>1,763,800,000.00</b>
<b>IV</b>	<b>Safety</b>				
4.1	Construction of 4 guardhouses (4 security posts)	ff	1.00	100 000 000.00	100 000 000.00
4.2	Construction of a potable water hole 250 meters deep, including the supply of a grandfos sp30.07 pump with accessories and a 30,000-liter tank attached plant with a 12-meter high tower, ladder, painting and plumbing	ff	1.00	120 000 000.00	120 000 000.00
4.3	Placement of fire hydrants (including preliminary study and elaboration of an evacuation scheme approved by the fire services)	ff	1.00	50 000 000.00	50 000 000.00
	<b>Subtotal - iv</b>				<b>270 000 000.00</b>
<b>V</b>	<b>road coating</b>				
5.1	Removing layers of topsoil	M <sup>3</sup>	14,000.00	30,000.00	420 000 000.00
5.2	Refill of selected laterite material (good quality) for sub-base and base layer	M <sup>3</sup>	31,000.00	40,000.00	1 240 000 000.00

5.3	Coating in bituminous (arrobe) in a wearing course or bearing with 5 cm of , including the bonding layer with base	M³	2 520.00	300 000.00	756 000 000.00
	<b>Subtotal - v</b>				<b>2 416 000 000.00</b>
<b>grand total of the budget</b>					<b>5,583,050,000.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>1,674,915,000.00</b>

## equipment budget

o/n	Designation of activities	Med unit	Unit QTY	Unit price in (F.CFA)	Total amount in (F.CFA)
I	<b>preliminary work</b>				
1.1	Shipyard installation	ff	1.00	40 000 000.00	40 000 000.00
	<b>Subtotal - i</b>				<b>40 000 000.00</b>
II	<b>furniture equipment</b>				
2.1	Supply of an Olympia 200kva generating set	Items	1.00	29 180 000.00	29 180 000.00
2.2	Bed for student residence bunk	Items	540.00	300 000.00	162 000 000.00
2.3	Double bed for guest and teacher residence	Items	40.00	360 000.00	14 400 000.00
2.4	Single molaflex mattress for student bed	Items	1090.00	130 000.00	141 700 000.00
2.5	2mx2m double molaflex mattress for teachers and guests bed	Items	40.00	230 000.00	9 200 000.00
2.6	Book transport cart with (108x49x115cm)	Items	10.00	325 390.00	3,253,900.00
2.7	Simple desk - line pack with (180x80x74cm) including rotating block - 3 granite drawers with (40xø6x54cm)	Items	32.00	290 000.00	9,280,000.00
2.8	Square line desk w/(200x60x74cm)	Items	15.00	245,000.00	3,675,000.00
2.9	metal cabinet	Items	15.00	225 000.00	3,375,000.00
2.10	Square table - square line with (120x120x74)	Items	12.00	90,000.00	1,080,000.00
2.11	3 door metal cabinet	Items	21.00	390 000.00	8 190 000.00
2.12	Desk - adjustable table 70x70x82 cm, removable structure for easy transport, in steel tube with epoxy paint. Top in compact 3legs. External terminals stop protection against corrosive elements. Structure: epoxy 7035 gray. Lid: compact gray.	Items	1,080.00	87 750.00	94 770 000.00
2.13	Ergos - student chair 46x49x35cm indicated student height between 1.33m and 1.59m	Items	540.00	21 125.00	11 407 500.00
2.14	Ergos - Ergos chair in polypropylene 50x50x46cm indicated user height between 1.59 m and 1.88 m	Items	540.00	23 205.00	12 530 700.00
2.15	Single table - square line with (180x80x74)	Items	80.00	121 875.00	9,750,000.00
2.16	Single table - with libuk line sockets (180x80x73)	Items	15.00	173 355.00	2 600 325.00
2.17	Simple continuation table with (180x60x74) black granite structure, wenge cover	Items	216.00	86 775.00	18 743 400.00
2.18	Slim table - si.5706.ao cover black melamine coated steel tube structure - gray ral 9006 measures/(800x400x400)mm	Items	12.00	65,000.00	780 000.00
2.19	samsung television 32"	Items	32.00	160 000.00	5 120 000.00
	ceiling fans	Items	554.00	35,000.00	19 390 000.00
	Air conditioning unit 24 000btu	Items	22.00	250 000.00	5,500,000.00
	Air conditioning unit 12 000btu	Items	32.00	200 000.00	6 400 000.00
	Air conditioning unit 9 000btu	Items	12.00	180 000.00	2 160 000.00
2.20	300w solar panels	Items	150.00	150 000.00	22 500 000.00
2.21	250a solar battery	Items	150.00	140,000.00	21 000 000.00
2.22	Sound equipment with complete accessories	Items	2.00	2 120 000.00	4,240,000.00
2.23	Chair en.1001.cb w/(50x39x83)	Items	32.00	136 500.00	4,368,000.00
2.24	Visitor chair xn.1401.pr (back: high net; seat thickness one flexible; base: polyamide; sled frame painted in black; arms: fixed, integrated in the polypropylene support structure.	Items	25.00	152 100.00	3 802 500.00
2.25	Triple ke sofa. 5031.00 with arms, support frame painted in ral9006 grey.	Items	30.00	500 500.00	15,015,000.00

2.26	Triple sofa dm. 5031.00 with arms, supported by 4 cylindrical aluminum feet.	Items	24.00	442 000.00	10 608 000.00
2.27	Double sofa mi. 5121e.ao with arms, support painted in gray ral9006 bottom in closed format.	Items	30.00	302 250.00	9,067,500.00
	<b>Subtotal - II</b>				<b>665 086 825.00</b>
<b>grand total of the budget</b>					<b>705 086 825.00</b>
<b>Labor 0.3% (thirty percent)</b>					<b>211 526 047.50</b>

## 11) Summary table of budgets for the Cacheu project

Budget summary table				
o/n	Designation of activities by each center	Unit quantity for each center	Unit price per center in (F.CFA)	amount total in (F.CFA)
	Mosque construction budget	4.00	173 124 000.00	692 496 000.00
II	Budget deconstruction of downtown abolition.	1.00	43 748 200.00	43 748 200.00
iii	Construction budget for four (5) guest residences	5.00	121 854 200.00	609 271 000.00
IV	Construction budget for five (10) pavilions with 6 equal classrooms	10.00	183 516 000.00	1 835 160 000.00
V	Construction budget for the Quranic center and school	2.00	68 504 000.00	137 008 000.00
vii	Construction budget of seven (7) spas	7.00	34 949 300.00	244 645 100.00
vii	Construction budget of fifteen (15) pavilions with 6 residential rooms for students	15.00	183 516 000.00	2 752 740 000.00
viii	Construction budget for four (4) teachers' residences	4.00	123 027 600.00	492 110 400.00
ix	Budget for the construction of a sanitary station	1.00	183 516 000.00	183 516 000.00
X	Budget for the construction of cafeteria and multipurpose rooms	10.00	8,571,700.00	85 717 000.00
Xi	Budget for construction of electricity supply service	1.00	8,888,700.00	8,888,700.00
xii	Center wall fence construction budget	1.00	661 407 500.00	661 407 500.00
xiii	Center wall fence construction budget	1.00	92 845 500.00	92 845 500.00
xiv	Budget for the construction of two (2) multipurpose field walls	2.00	19 661 000.00	39 322 000.00
Xi	Construction budget for two (2) multipurpose fields	2.00	112 923 000.00	225 846 000.00
xvi	Road construction budget and security	1.00	5,583,050,000.00	5,583,050,000.00
xvii	equipment budget	1.00	705 086 825.00	705 086 825.00
xvii	<b>Sub-total</b>			<b>14 392 858 225.00</b>
xviii	<b>0.10% of unforeseen events (ten percent)</b>			<b>1 439 285 822.50</b>
xix	<b>Grand total of center construction budget including (10%) five percent of contingencies</b>			<b>15 832 144 047.50</b>
xx	<b>Labor based on 0.3% (thirty percent) of the cost of the work</b>			<b>4 749 643 214.25</b>
xx	<b>Budget grand total</b>			<b>20 581 787 261.75</b>

## **I. DESCRIPTION OF THE ARCHITECTURE OF CENTRO DAR ES SALAAM CACHEU**

### **1) Architect's Description**

#### **a) descriptive memory**

The present descriptive report refers to the civil construction project of a Koranic school that should be built in the northern province of the country in Cacheu, as the land location plan has demonstrated a favorable place allowing students to acquire their knowledge.

### **2) technical description**

#### **a) Dar es Salaam School – Cacheu (ECDES-Cacheu)**

Dar es Salaam School Center is made up of the following:

A school with (10) equal pavilions, including (4) mosques, (1) abolition, (1) central electrical supply service, (1) solar electrical supply service, (1) hospital, (1) stock warehouse, (5) residence for mosque guests, (1) multifunctional field, (1) soccer field, (4) spa blocks, (6) identical residences for teachers, (15) identical residences for students, (1) canteen school, (10) cafeteria kitchen, (4) wells and (4) drinking water forum, (7) bathhouse blocks and other standards.

### **3) center capacity**

The ECDES CACHEU center will have the capacity to accommodate more than 2,160 students, comprising (10) equal pavilions, each with (6) classrooms, with each room having (36) students and each pavilion (1.44) students, that is  $(216 \times 10 = 2,160)$ .

### **4) Divisions of each block**

#### **a) 4 mosques**

The region will benefit from 4 mosques in different locations in the region.

### **5) sanitary station**

#### **a) Infirmary office block**

It will have (2) balcony, (1) reception, (1) doctors' room, (1) office, (2) dressing room, (2) pediatric toilet.

### **6) kitchen block**

The kitchen block consists of the following:

(1) Balcony, (1) dining room, (2) bedrooms, (1) bathroom, (1) kitchen, (2) storage room.

### **7) stock warehouse**

Warehouse consists of 3 rooms for stocking materials.

### **8) Mosque guest residence**

The mosque's guest residence has two dwellings, each consisting of the following:

(1) balcony, (1) living room, (2) bedrooms (1) kitchen (1) bathroom.

### **9) multifunctional field**

It will have (2) camps, (1) sports, (1) extracurricular activities.

### **10) Bathhouse 4 equal**

Each bathhouse has (2) equal bodies divided into (12) cabins (6) with shower and (6) Turkish sinks.

### **11) Teachers' residence**

The teachers' residences are (2) the same, each with 4 houses and each house has (two) balconies, (1) the living room, (1) bedroom and (1) bathroom in each suite.

### **12) kitchen and dining hall**

This block only has (1) kitchen and (1) cafeteria.

### **13) Student residence block**

The student residence block is (2) equal pavilions with (6) rooms each.

### **14) school board**

The management block is made up of the following: general management administration and office technical pedagogical council and teachers' room and toilet.

all compartments shall be ventilated and illuminated through window and door openings.

### **15) Multipurpose/conference room**

To make the conference linked to the educational system and debates between students in the field of information and communication technology etc...

## **1. Measurements and technical consideration**

### **a) foundations**

All foundations shall have a width of 40 cm and a depth of at least 60 cm, and all footings and pillars shall be in accordance with the stability calculation.

### **b) potting**

the walls will be built with masonry of cement blocks based on cement and sand mortar with the thickness indicated in the joint drawing.

The floor box will be grounded, properly watered and tapped.

### **c) walls in elevation**



will have a thickness of 0.15m and will be built in masonry of cement blocks, based on cement mortar and sand at a rate of 1:4.

**d) Roof**

The entire roof will be of metallic structure with the sections required for similar construction. It will be made of slabs of azulinos or tile.

**e) plasters**

all walls will be plastered with cement and sand mortar at a rate of 1:4 in volume, with a maximum thickness of 2 cm.

**2. Carpentry and metalwork**

all carpentry must be in metallic structure with appropriate hardware.

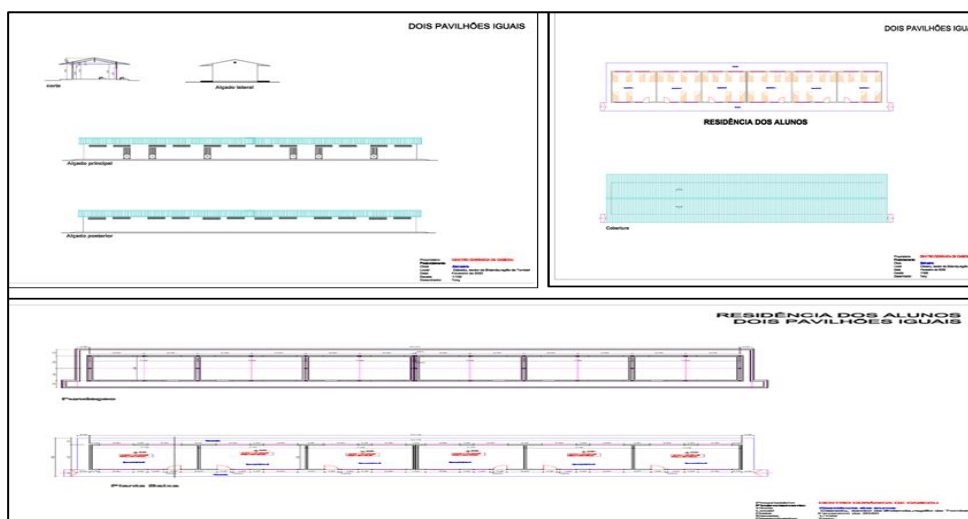
**3. Sanitary**

A system of separating the inflow from the remaining parts of the bathroom will be used. The shackles for the flow of the tributary of the others will be made of ceramic stoneware. The rest are made of concrete and plastic tubes suitable for this application. The downpipes will end in manholes from which branches will leave that will lead the affluent to a septic tank or to an absorbent well depending on whether it is respectively the influent of toilets or soporous.

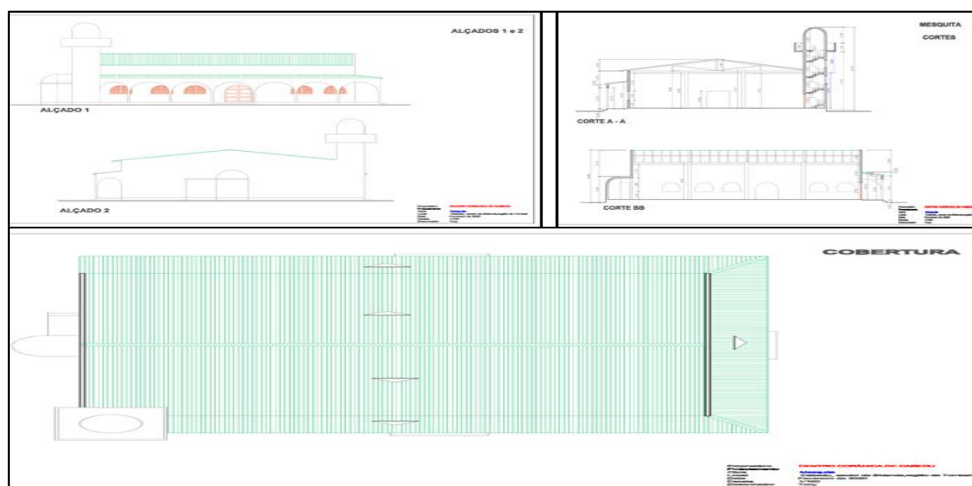
likewise, manholes will be built whenever there is a change in the derivation of collectors or branches. The sections to be used for the different pipes will be built on the drawn parts, the two slopes not being the regulatory minimum. The septic tank will be built according to the officially approved project which is attached.

## II. PROJECT FIGURES OF THE CENTER OF ALHIMENTO DE REGIÃO DE CACHEU

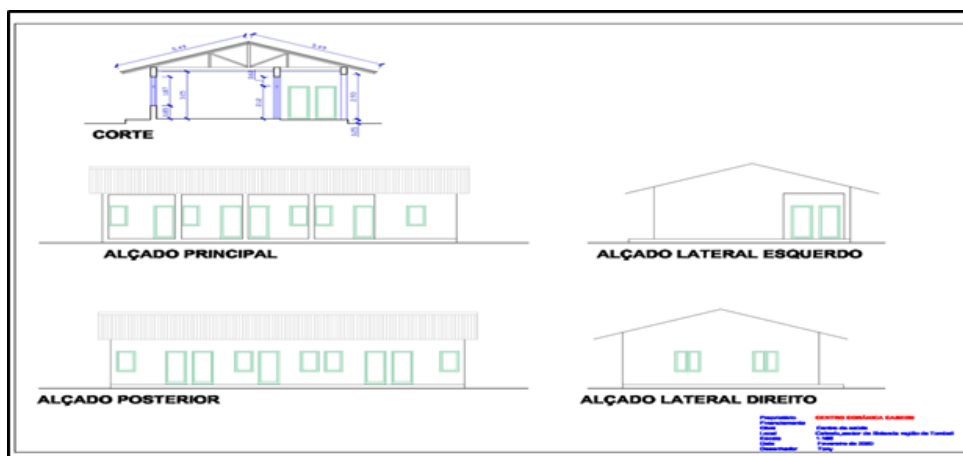
### a. school blueprint figure



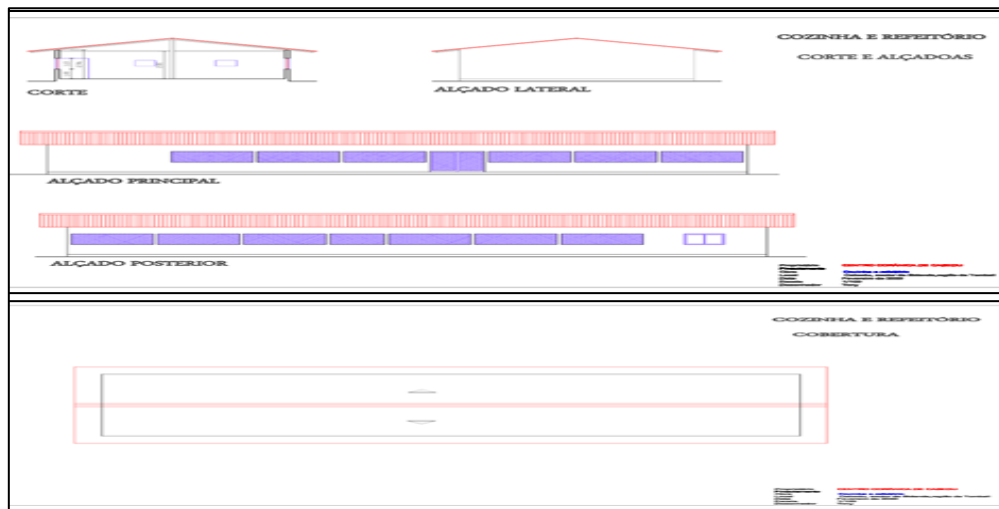
### b. mosque plant figure



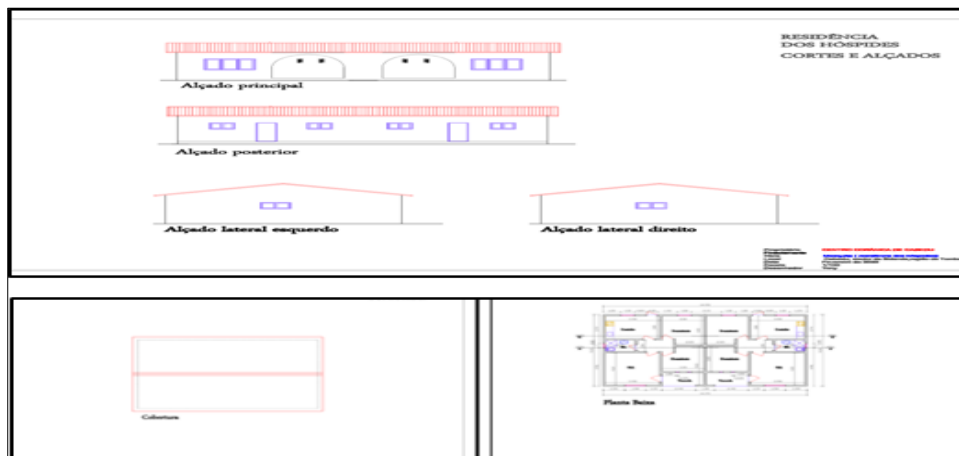
### c. hospital blueprint figure



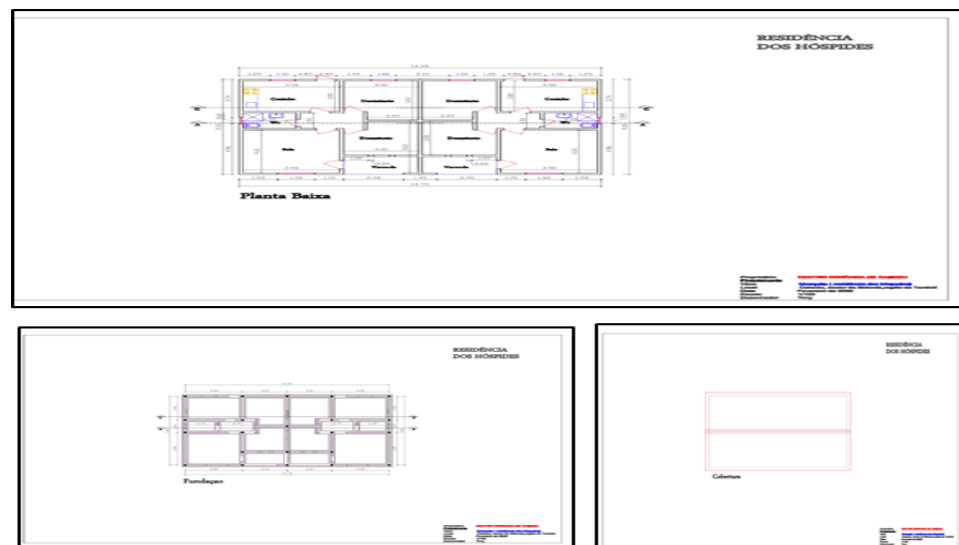
d. kitchen block figure



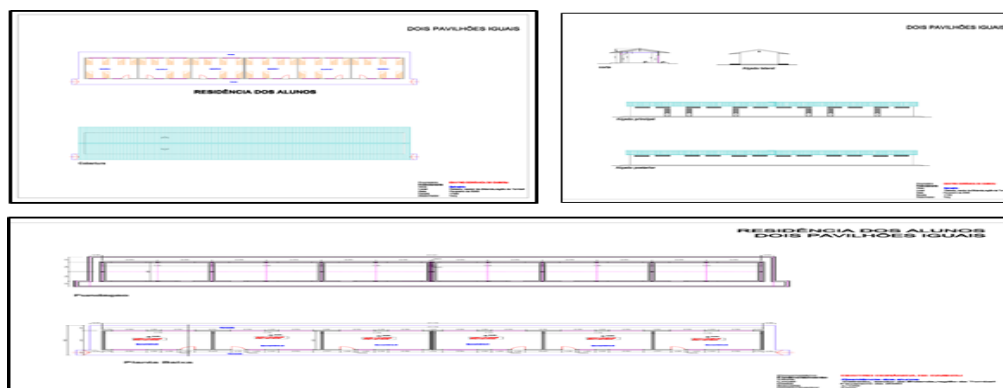
e. Figure : teachers' residence



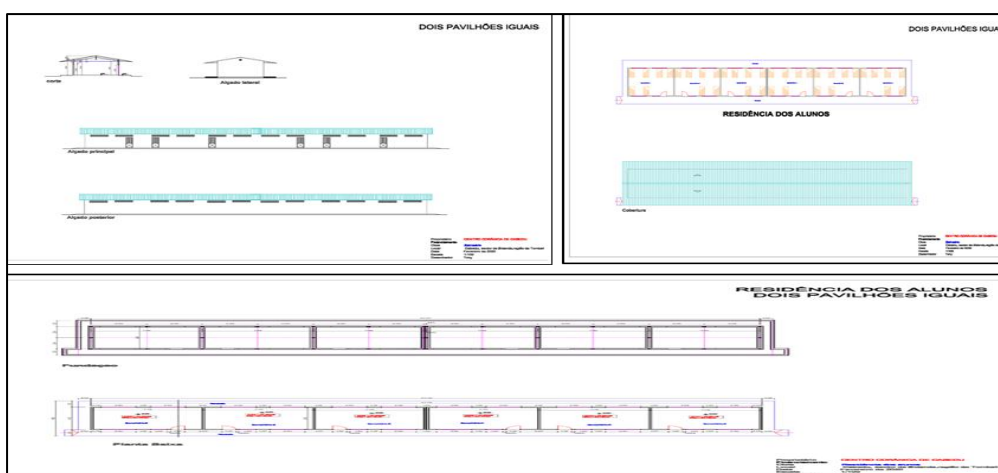
f. guest plant figure



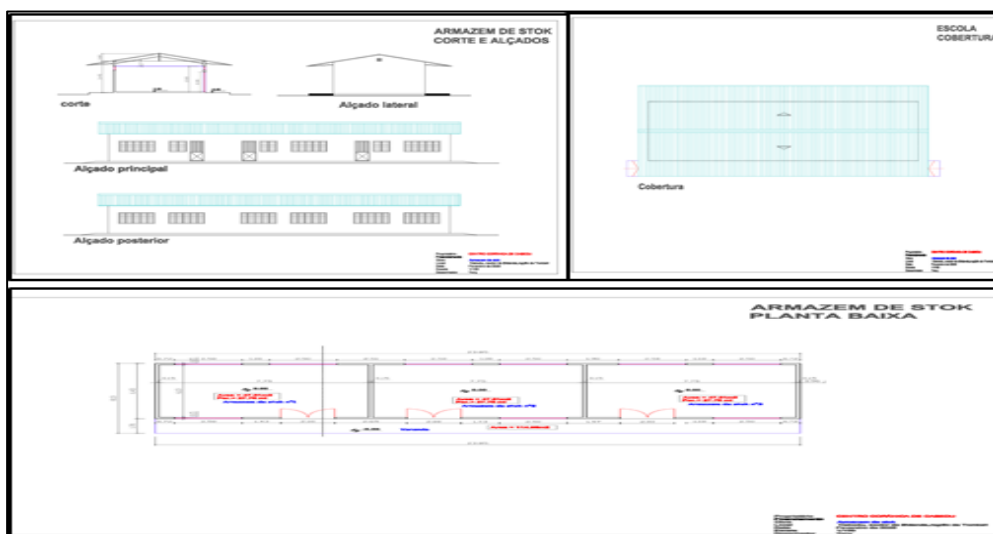
g. Figure floor plan of guests



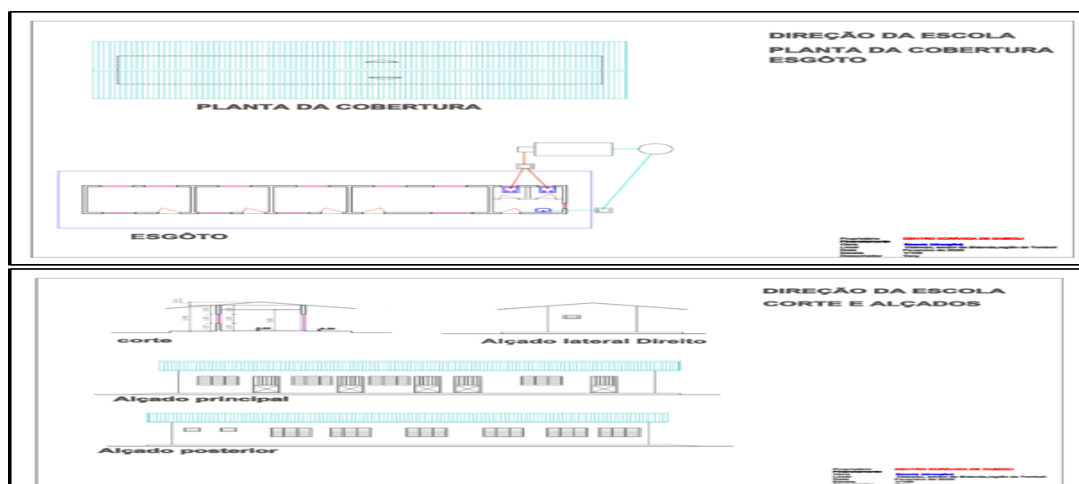
h. student house plan figure



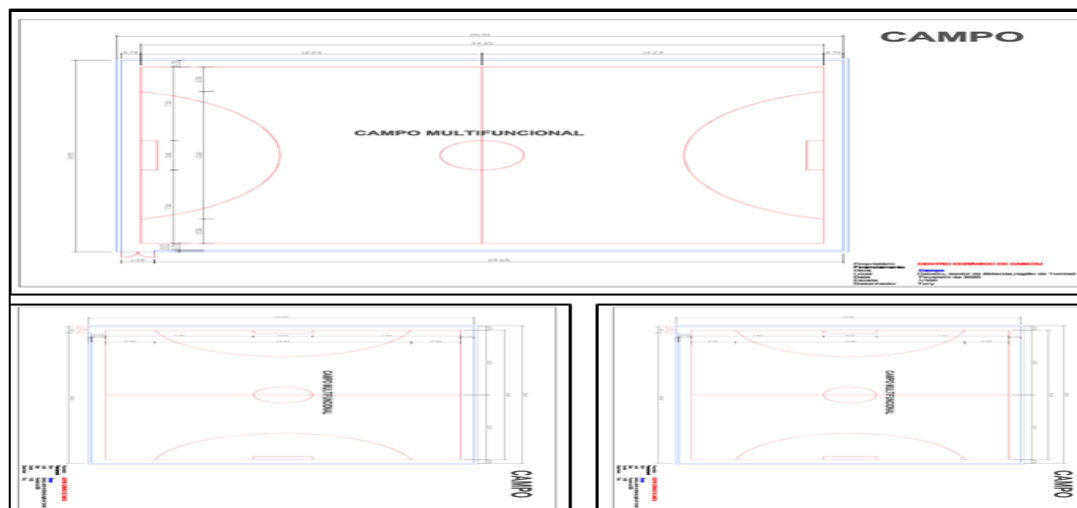
i. figure plant stok warehouse



j. figure plant school board



k. plant figure of football and basketball



l. General plan picture of the Cacheu project

