

1. PLACE

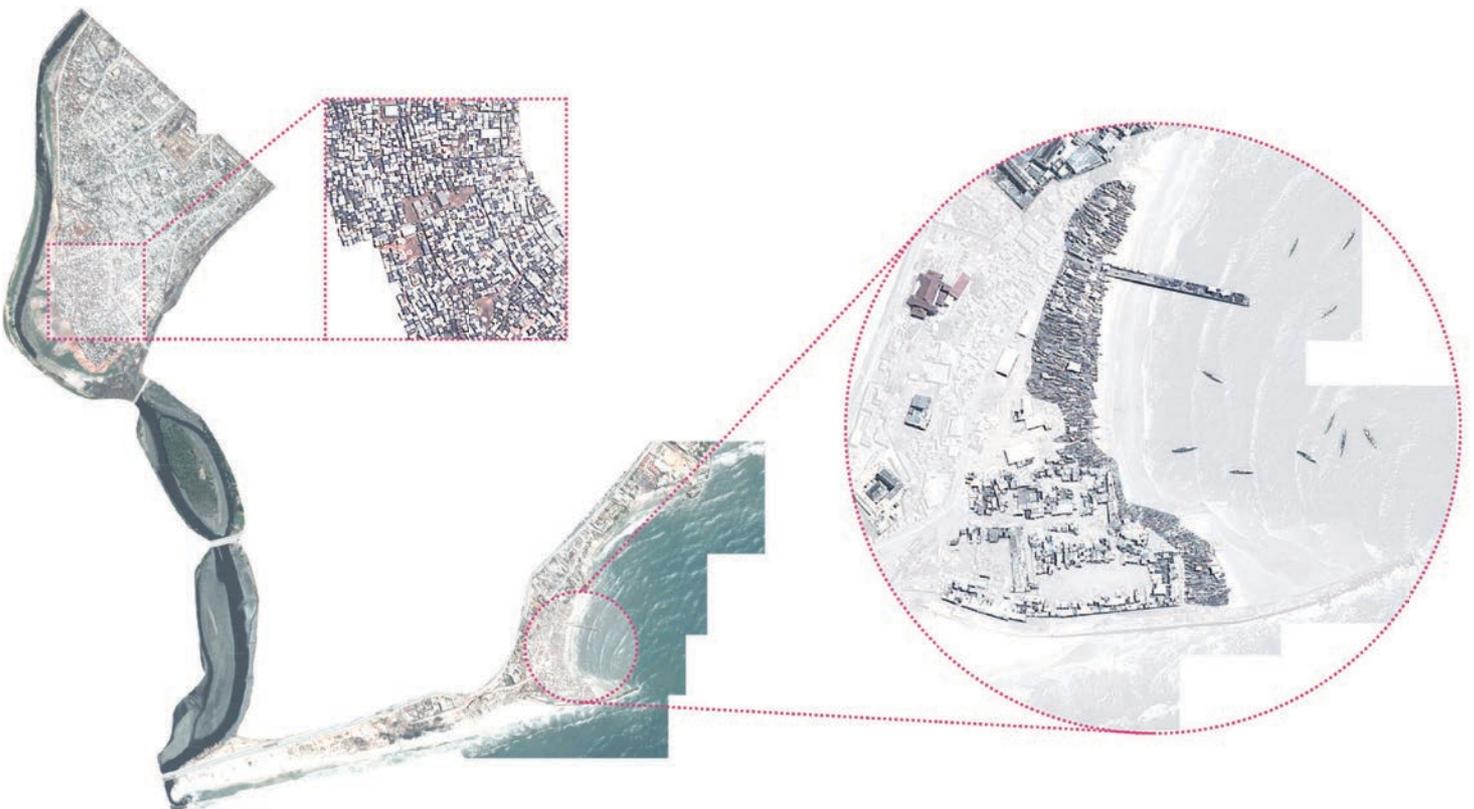
Poverty and marginalization are the result of bad balance between selfishness and interested people, in all the world, in every city, even the one we think is the most "advanced".

Anyway, this is caused by the loss of traditional principles essentially founded by a group of people through time, experience and losing the original idea. The origin has a value in itself, is self-sufficient and all concerned.

We used to live with social injustice as normal issue, living in cities and towns in Spain or suburbs in five different continents, but here we have landed on the beach in Accra (Ghana) discovering a place that helps us to develop a number of concepts and ideas of landscape and the anthropology of place.

Accra's beach, situated at the east of Guineas Gulf, is an industry affected by globalization and its dissemination in the city. Urbanism has not arrived yet and the law come from customs legislation or by architectural fashion models rather than the bad use of "new techniques" in construction.

Otherwise, the interpretation of the Anthropology of the place allows the development of the habitat in relation with the landscape linked as the place of excellence, thanked to its proximity to the sea and weather conditions, that help the daily activity and to maintain the pulse of the city.



2. WEAKNESSES



The country of Ghana and Accra's beach have external agents that influence the development of the city and urbanism, so if we want to analyze the proposal and enunciate it, we need to expose the performance in the competition. This concepts are:

- I. PMO and management: the rain and how we can supply this water received is a matter of urgency to solve, a must theme for manage resources of the people to use water as a common good and avoid that interfere with pedestrians in their daily work.
- II. Chaos in the urbanism: the chaos is established within the city due to the lack of urban planning, what generates an embarrassment to a western, but the reality shows an opportunity to use developing the planification, while the citizens of Ghana grown with it, following their own guidelines and covering their occupational needs.
- III. Loss of tradition of materials like wood: natural resources of the citizens should refer to their basic materials being the one used on his work for naval industry, trading with it like a structural good and for the façade. It is a noble material, with high performance and a proper maintenance, it prolongs life of wood for centuries.
- IV. Poverty and fisheries condition: as in other cities in African countries (Nigeria with Guet'n Dar city, Malabo in Guinea Ecuatorial...) Accra residents have lived since time immemorial fishing due to its proximity to the Atlantic Ocean, so this become part of their lives and their main economic activity, which should be improved and later studied for overcome poverty in which they find themselves and start managing a new way of life according to the different families planification for residents and staff development.

Following these weaknesses appreciated during the study and understanding the surrounding environment for the project, we were able to list a number of opportunities that lead to a strategy of planning, construction and project management.

3. OPPORTUNITIES AND VIABILITY

Within the naval industry of Ghana, which has occurred for many years by using small fishing boats (also known as canoes), and due to developments within the sector are obsolete. These small boats can be leveraged and reused, reversing its position (turning them through their horizontal axis), so that their hull (the belly of the boat coming into contact with water), being reused to cover homes from the rain. These “helmet´s” are twinned with each other generating a constructive diversity, that can be seen in plan and section, creating a living space with a new use for either private homes and small storage spaces for fishermen who have created new boats resin or tires.

The use of wood can retake the building tradition in the construction industry, and we can train artisans who maintain covers housing and increase the service life of the timber taken from nature as basic raw material.

We consider an opportunity in itself the value of tradition and culture as well as the interest of the people to have a habitat they like and provide an environment that understands their business and their way of relating.

Economic values that we think we could manage for the prototype: the minimum salary of a worker in Ghana is 58€ per month, and we are going to need 30 people working, and we would like top ay 70€ per worker, which make a total of 2100€. We must add the construction materials, seeking materials created over the city, and we estimate 3400€ + 2100 = **5500€** in total.

Finally, we must think that for pay the flights of the specialized professionals, we must spend a total of 4000€ + 5500€ = **9500€**, that would be the complete Project develop in Accra city.



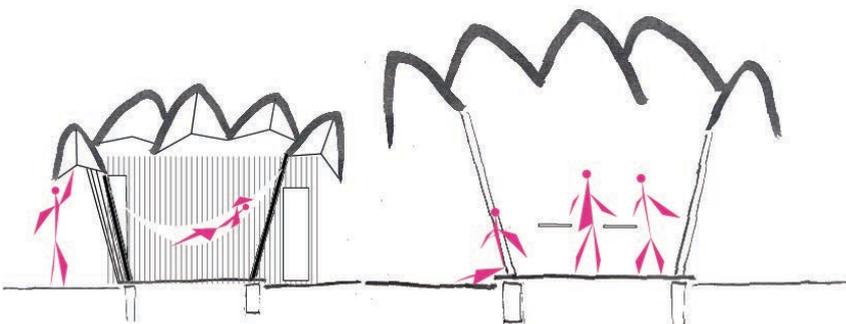
4. PROJECT AND INTENT

The project is based on a series of decisions made after studying, learning and personal understanding of the environment and the place where we will act. We develop a plan as a process whose conservation principle of architecture through embedded within the Ghanaian society elements, providing value for the old and forgotten items, while obsolete, to facilitate the reintegration of these the same day of the inhabitants. We aim to recover the tradition of the place, both constructive and cultural, urban and fishery items, generating an apartment building with 0 emissions, avoiding materials that have characterized the development of countries in Europe and America, like concrete, brick, etc...Generating a series of trades and crafts that can be exploit by the same Ghanaians, promoting social integration of indigenous values and self-help.

The idea behind the project is to take advantage of unused materials within the city to manage its reuse aware of the importance of the subject, reflecting the value of history and the elements that have shaped the daily lives of the citizens of Accra. Thus, managing an item as the ship's hull, restore it and give it a constructive use, this will help to promote responsible consumption of materials, and take the opportunity to reorganize the beach and the city, because an element also generates landscape, when the beach is clean and conserve natural spaces they have.

This diagram follows our project strategy: make people aware of what they have forgotten to value items through reuse and provide a new and lasting use. This triggers when the city would be more orderly and areas and spaces that are now silted and neglected due to accumulation of wood, unused helmets and other things giving these areas the landscape condition, intrinsic in place that would take advantage and overall enjoyment.

The project itself would consist of a range of homes where people have the freedom to build their own following our Project, that could be defined as a "seed project", with the intention that after we build a series of homes, people see it for the low cost more than the effort of labor, creating an opportunity to build more homes and even a market, giving rise to a landscape composition.



5. TEAM AND ALLIANCES

Our main alliance is locally cooperative partnership whose involvement will facilitate our citizens to approach these new concepts of architecture and society they are facing. On the other hand, Cooperation Foundation directed by the doctor who has helped us, Mr. Mauricio Llodio, which his time and information will inform the Ambassador, who feel close to the operation and could facilitate the dissemination and support of this project within their circles of influence, so that a large share of social assistance for the operation and management of the project would generate.

In this way we have a multidisciplinary team that has brought several concerns, knowledge, learning and ideas that have germinated and resulted in the points raised above:

- Architects: iron core of students that enable and facilitate the development of the project through various proposals and their graphical explanation in project development, cultivating the seed of knowledge acquired during the career and the different elements can be joined together to create a sketch and hence develop a draft according to the Anthropology of the place and the people.
- Economist: an enterprising student who facilitates and allows pre-notion of a draft, and assessing the medium-term experience that may arise from subsequent execution, and allowing staff development in student training, so that learning is allowed and development into new and different industry accustomed to and trained for career goals.
- Doctor: his experience makes easier and allows proper adjustment of various parameters and ideas within the human development of the project due to unfavorable conditions found at the site of the competition, where you have to assess the various options for care, hygiene and sanitation in spaces that will be generated and resume, and apply it to the corresponding projective systems.