**BORDES: STUDENT VISIONS FOR GUAYAQUIL’S “NEW CITY”**

GUAYAQUIL, ECUADOR

**APPLICATION OF SDGs**
Theses interventions aim to achieve the following goals:

1. **Sustainable cities and communities**: 1.9 Integrate non-commercial spaces.
2. **Responsible consumption and production**: 1.2 Improving public transport and public spaces.
3. **Life on land and in the water**: 1.1 Life on land and in the water.
4. **Road and transport**: 1.3 Life on land and in the water.
5. **Cleaner production and consumption**: 1.5 Responsible consumption and production.
6. **Decent work and economic growth**: 1.6 Promote inclusive and sustainable industrial policies.
7. **Quality education**: 1.7 Quality education.
8. **Gender equality**: 1.8 Gender equality and justice.
9. **Peaceful societies**: 1.9 Peaceful societies and promotion of universal human rights.

**UNIVERSITY DISTRICT**
1.1 Re-linking the New City’s Universidad Park and promenade north and south with pedestrian connectivity with the La PAH neighborhood.
1.2 Re-linking the New City’s Universidad Park and promenade north and south with pedestrian connectivity with the La PAH neighborhood.
1.3 La PAH’s pedestrian and promote pedestrian activity as an opportunity for commerce, entrepreneurship and local businesses.

**COMMERCIAL DISTRICT**
2.1 Reflecting the amenities between avenue De Las Americas and Joaquín José Ortegina Street.
2.2 Recognizing the promotion and pedestrian traffic direction along Joaquín José Ortegina Street.
2.3 Integration the existing road between a public park in order to cultivate a viable and lively urbanism and the New City’s commercial spaces and commercial demands.
2.4 Pedestrian and vehicular traffic and urban roads.

**TERMINAL GARDENS**
3.1 Create pedestrian and pedestrianized streets for real walking along the north side of avenue De Las Americas.
3.2 Provide opportunities for commercial and pedestrian oriented walking along the north side of avenue De Las Americas.
3.3 Create pedestrian and pedestrianized streets for real walking along the north side of avenue De Las Americas.
3.4 Terrestrial and pedestrianized streets for real walking along the north side of avenue De Las Americas.
3.5 Promote opportunities for commercial and pedestrian oriented walking along the north side of avenue De Las Americas.
3.6 Promote opportunities for commercial and pedestrian oriented walking along the north side of avenue De Las Americas.

**FUNCSORS:** NA - National academy student
**PARTNERS:** NA - National academy student
**LOCAL PROJECT CHALLENGE 2020** - a collaboration between the Center for Sustainable Urban Development (TSUDD) - School of Architecture, University of the Arts, Berlin, and the Faculty of Architecture, Engineering and Urbanism, University of Waterloo.

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COMMUNITY WORKSHOP

The students have worked out to the community several times using qualitative and quantitative methods. First, they conducted a survey of services with office workers and mall store owners in Ciudad del Este. Later, they organized a community meeting at LA FAX, neighborhood council of the New City.

PEOPLE SCHEMATIC DESIGN

The workshop in the LA FAX neighborhood was the final phase in schematic design, allowing us to take advantage of the schedule of socio-economic activities outside the main church.

In addition to learning about the New City through a video made by Francisco Escobar, and later used pictures and models prepared by the students in order to identify problems in the neighborhood, participants joined in a reflection game in which they had to imagine a place to select and plan public facilities, pieces of cultural furniture and design interventions in a site selected by the neighborhood.

A total of 40 participants attended the session, with 90% of the participants finding positive responses from the final city plan. Instead of feeling fear of gentrification, 44% of residents indicated they were eager to plan and create a business after the New City was implemented. 42% saw the project as an opportunity to increase their home square footage in order to rent part of their house to students attending the Future University Guayaquil. The site images and models manipulated by residents during the interactive games demonstrated that the community is most eager, where the workshop took place, to the most developed site, LA FAX. Participants indicated that the proposed intervention would help to build and integrate various functions into the city, including public spaces and other necessary areas that received attention. Finally, they chose specific locations to add traffic light, parking on the streets, and requested more green spaces.

TARGET IMAGE

Create a sustainable mixed-use land that integrates a public transportation station merged with public space, bike, and community centers.

Expect the sidewalks of one of the FAX entrances to function as pedestrian and their safety.

Retract and activate the spaces under the overpasses through activities for passengers to create a larger area of movement.

Relocate the RTM stop below the overpass along with a commercial and retail space in front of it.

PROJECT TEAM


REFERENCE

The image shows the process of the development of the City plan, from the initial idea to the final product. The city plan includes a series of interventions that respond to the needs of the community, including the incorporation of public spaces, commercial zones, and green areas.

DESIGN WORKSHOP

The workshop focused on refining and integrating the ideas generated during the community workshops. Participants worked on creating detailed designs and plans for the new city, incorporating feedback from the community and refining their ideas accordingly.

The final product of the workshop includes detailed plans for the new city, which have been submitted to the authorities for implementation.

FUNDERS:

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