



Country / City Spain
University / School Polytechnic University of Valencia. School of Architecture.
Academic year 2018-19
Title of the project NEW NATIONAL BOTANICAL GARDEN OF LIMA: LANDSCAPE MASTERPLAN.
Authors Alejandra Pérez Bahamonde

TECHNICAL DOSSIER

Title of the project NEW NATIONAL BOTANICAL GARDEN OF LIMA: LANDSCAPE MASTERPLAN.
Author Alejandra Pérez Bahamonde
Course Master in Landscape Architecture. Final Master Project
Academic year 2018-19
Teaching Staff Javier Pérez Igualada
Program Master in Landscape Architecture
University/School Polytechnic University of Valencia. School of Architecture.



The project is located in the heart of the megalopolis of Lima, Peru in a complex social, political and cultural context. It intends to address simultaneously two of the city's main shortcomings: the urban-landscape quality and the absence of metropolitan facilities that contribute to the improvement of the urban ecology and the quality of life of the citizens. The work is presented as landscape and urban design masterplan, structured in two sections: analysis and design. The first section provides a synthesis of the urban-landscape morphology and evolution, studying the environmental and socio-economic relationships in the urban framework and situating the analysis within the context of the project area. The second section includes an architectural, urban and landscape design proposal for a new botanical garden along with potential interventions in the surrounding urban landscape. The proposal seeks to promote the unique culture and diversity of the City, while maintaining balance between nature and city.

For further information
Máster d'Arquitectura del Paisatge-DUOT-UPC

T:+ 34 93 401 64 11 / +34 93 5520842
Contact via email at: biennal.paisatge@upc.edu

Máster d'Arquitectura del Paisatge-DUOT-UPC
ETSAB- Escola Tècnica Superior
d'Arquitectura de Barcelona
Avenida Diagonal, 649 piso 5
08028 Barcelona-S pain



CLIMATE CHANGE AGAIN

11th International Biennial Landscape Barcelona

Barcelona September 2020
SCHOOL PRIZE

005.01

Design sketches

Plant composition, terrain modeling, visuals and paths system

005.02

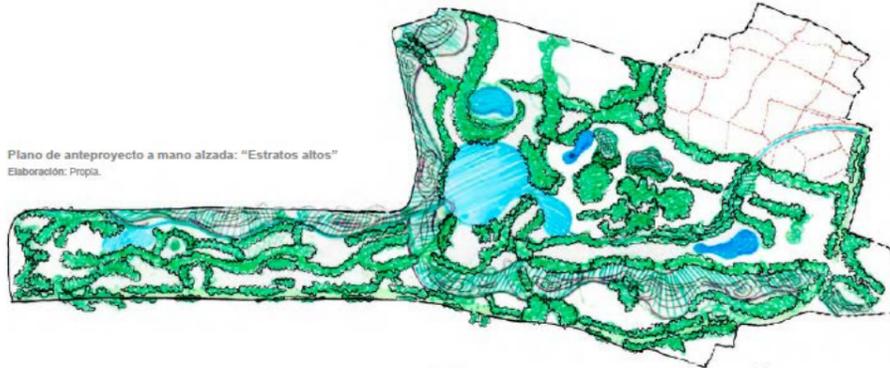
Site plan

Integration in Urban Green Infrastructure system

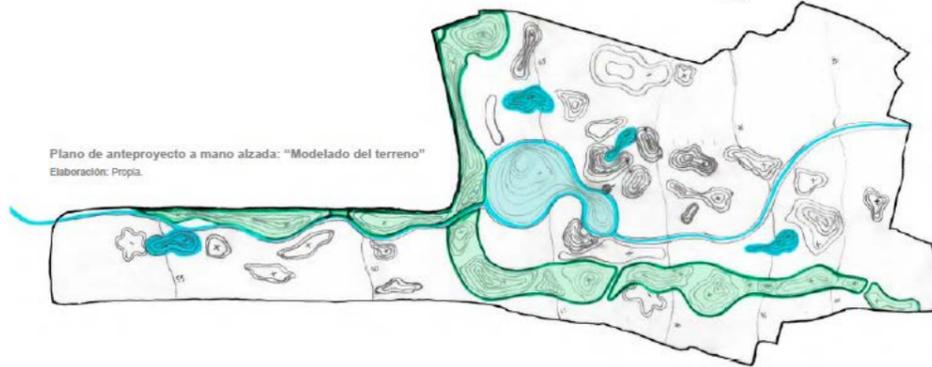


Urbanismo y Paisaje para la implantación del nuevo Jardín Botánico Nacional de Lima

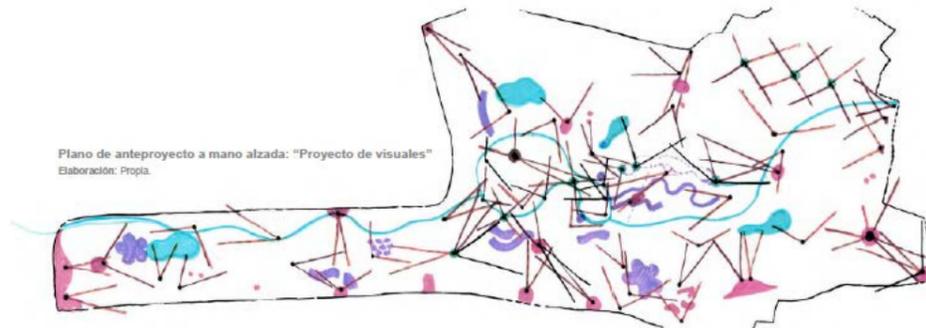
Plano de anteproyecto a mano alzada: "Estratos altos"
Elaboración: Propia.



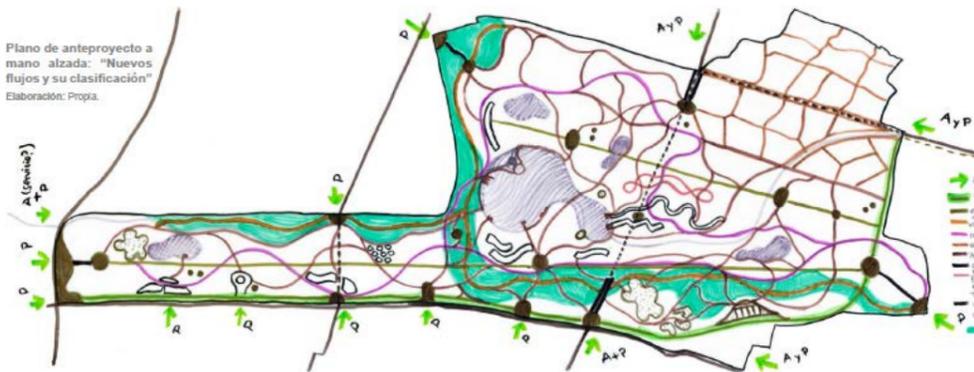
Plano de anteproyecto a mano alzada: "Modelado del terreno"
Elaboración: Propia.



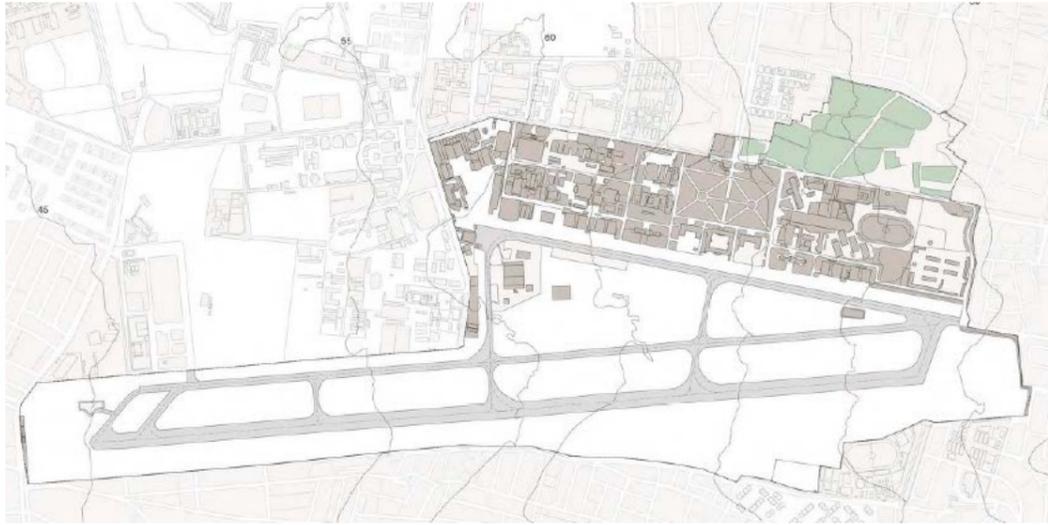
Plano de anteproyecto a mano alzada: "Proyecto de visuales"
Elaboración: Propia.



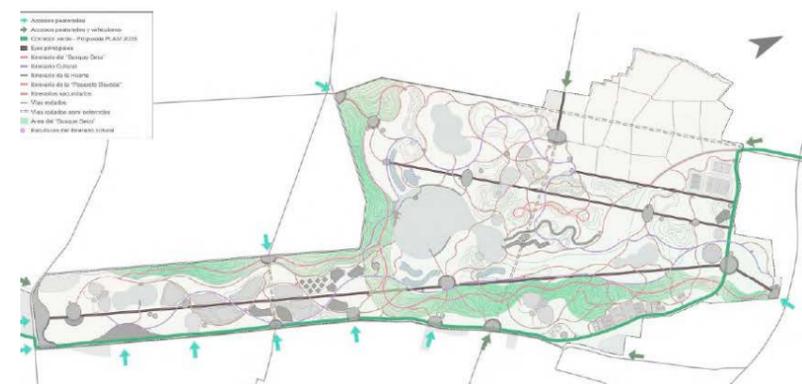
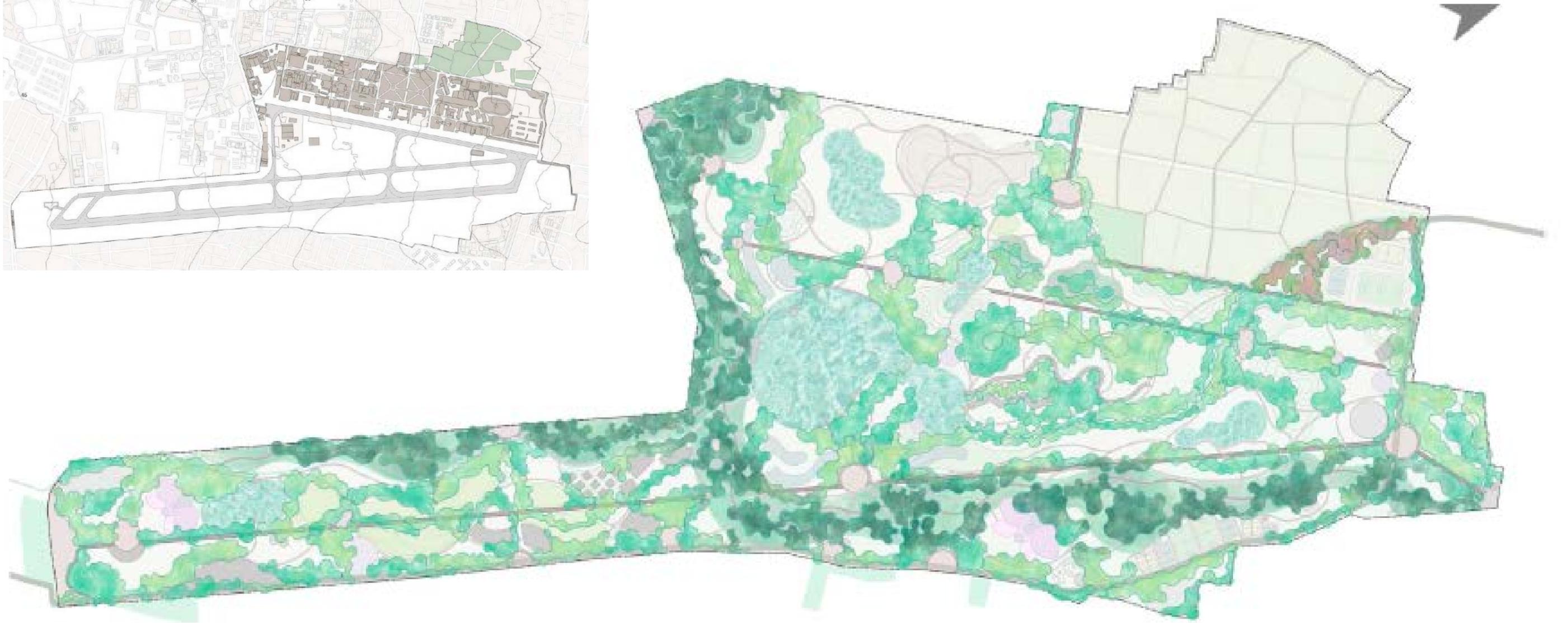
Plano de anteproyecto a mano alzada: "Nuevos flujos y su clasificación"
Elaboración: Propia.



005.03 | Site plan
Original state



005.04 | Landscape masterplan
General and thematic plans



Terrain modeling



Water system



Vegetal material Lower strata



005.05 | Landscape design
General section and perspective views



andan durante todo el día los caminantes, se asombran, se detienen, y aprecian aquel noble instante congelado en el tiempo.

