# **QATAR HORSE CITY**

URBAN DESIGN / ARCHITECTURE

AL KHOR, QATAR 2019, IN PROGRESS

Competition WON

#### **PROGRAM**

New neighbourhood for 85.000 people 5.73 Square meters
Lot area: 400 ha
Hipodrome 17.000 seats
Hippodrome services buildings
Polo Field 12.000 seats

Shopping mall 500.000m<sup>2</sup>

Housing 1.000.000m<sup>2</sup>

Services 100.000m<sup>2</sup>

Offices 400.000m<sup>2</sup>

Harbor for 150 boats

BUDGET 2.500M€

CLIENT

Emirate of Qatar

PHASE

In progress, Preliminary Design

The project is located 70 km north of Doha close to Al Khor village.

The necessity of having a new hippodrome for the Qatar State gave the idea to the Emir Hamad Bin Khalifa to have an entire city dedicated to ancestral Emirate companion: the horse.

The city provides everything related with horses: an hippodrome and all the services buildings connected to it, a Horse Museum, and miles of horse walks. At the same time the project it is real city with housings, offices hotels, golf courts, shopping malls, villas, business center and lots of gardens.

The different neighborhoods are organized mainly by their functions: living, working and entertainment. Each one has their own urban and architectural identity and at the same time they are interconnected through a central park.

All the new building will be built following econfriendly rules as recyclematerials, 100km rayon origin material, good solar protection, sponge city.















# OASIS NEW NEIGHBOORHOOD

ARCHITECTURE /URBANISME

AL AHSA ,KSA 2024, IN PROGRESS

Competition WON

### **PROGRAM**

Hotel, Art Center, Commercial Center, Sport Hub, Health Center

TOTAL SURFACE: 82.000m<sup>2</sup>

PHASE In progress









# TINGLIN URBAN DEVELOPMENT

URBAN DESIGN / ARCHITECTURE

CHINA, SHANGHAI 2019, IN PROGRESS

Competition WON

#### **PROGRAM**

New neighbourhood for 128.000 people 5.73 Square meters Lot area : 504 ha

### CLIENT

City of Shanghai **PHASE** 

In progress, Urban Rules deifinition

Tinglin URBAN Planning Project is located in the Jinshan District of Shanghai, with a total land area of 509 hectares, of which 65.8 hectares of green space, 30.89 hectares of water, 125 hectares of roads, 289 hectares of land can be developed, 60 hectares of land has been built, and other development plots of 204 hectares, with a total planned population of 128,000. The project is based on the Sponge City concept: promoting green spaces inside and between the different plots in order to create zones collecting the rain water and promote a good quality of living for its inhabitants.

The project wants to become an example for Shanghai of new Smart Neighborhood.

A central green belt connects the new development with the ancient town. A city park passing through the new neighborhood, promoting open air activities and containing different kind of common services and sport equipments.

The total construction area of the program is 5.73 million square meters.

We won the prize for better ENVIRONMENTAL new Neighborhood in Shanghai in 2019.









# ZHAO BEI KOU - NEW CITY

URBAN DESIGN / ARCHITECTURE

CHINA, BEIJING 2019, IN PROGRESS

Competition WON

#### **PROGRAM**

Urban, Urban design, Restructutation of the old center 115.000 people Lot area : 300ha





The urban planning is based on the following principles:

- 1) History of the site: The site has a very particular position in China's history. It was the hunting field for the Emperor who used to have here a palace and it is very known by the presence of 12 bridges, crossing the main canal, unfortunately now disappeared. The site has always been a wet land, with a network of water canal structuring the territory
- 2) Existing Morphology: the site has always been a wet land, crossed by water canals, lakes. The presence of water on the site has been of great inspiration and the Master Plan is based on the respect of the existing.
- 3) The Sponge city: the project promotes green spaces, green belts, water canals and small lakes all around the site, useful in case of heavy rain to collect the waters and to improve good quality of living.
- 4) The Village Composition: in this territory people always used to live in villages, therefor the Master Plan promotes not a new city but a series of villages all connected together. Each dimensioned in order to have maximum 15.000 inhabitants, all connected by a networks of roads and green corridors. The Village composition start from the Historical village on the East, and around a central village more for administration, culture, services, there are 8 other villages, more for residence.
- 5) Neighborhood Identity: each district promotes proximity movements and local interaction of the people. Each villages has its own services, meeting place, plazas, parks.







# LINPAN Music Town

URBAN DESIGN / ARCHITECTURE

CHINA, CHENGDU 2020, IN PROGRESS

Competition WON

#### **PROGRAM**

New Ecofriendly neighbourhood for 170.000 people 6.84 Millions Square meters

Lot area : 650 ha

### CLIENT

City of Chengdu PHASE

In progress, Urban Rules deifinition

PRIZE

Ecological Urban Planning Chengru 2021







The project has been conceived following the rule of 100km rayon, for all the material used for the builings, using natual ventilation and good sun light exposure in order to reduce the consumption of electricty, using renewable materials in soustanable constrution (stone, woods).

The city of Chengdu has always been at the center of Chinese music production, and it has been very prosperous during the Tang and the Five Dynasties. Today, Chengdu's music industry is booming, and the "Rhythm Town project" aims to be in this continuity, a new step for its development.

The project restores most of the existing villages, completing their urban tissue, creating new ecological "music islands" around the existing lake, all interrelated through a connecting natural ring of slow connections.

The neighborhood will be built following econfriendly rules as recycle materials, 50km rayon origin material, good solar exposition and protection, sponge city.



# **BEIJING** - URBAN DEVELOPMENT SOUTH AXE

URBAN DESIGN / ARCHITECTURE

CHINA, BEIJING 2018, IN PROGRESS

Competition - WON

### PROGRAM

Urban, urban design project, restructuration project for 5 major buildings, and architecture projects of two Museums.

Lot Area: 500 Hectars

### CLIENT

Beijing municipal planning bureau

### PHASE

Competion WON - In progress

The urban planning for Beijing South Central Axis is considered a project of national interest.

It is part of the Beijing middle axis that connects the Forbidden City to the new Beijing Daxing International Airport at the end of the axis.









# 21 KM HUANGPU RIVER

URBAN DESIGN / ARCHITECTUR

CHINA, SHANGHAI 201, BUILT

Competition - WON

#### **PROGRAM**

21 km east of the Huangpu River, architecturespatial planning and landscape.

Lot Area: 25 hectars

### CLIENT

Shnaghai municipal planning bureau

#### PHASE

Competion WON - BUILT

The planning of the 21 KM follows the five themes of Reconstruction, Connection, Activation, Culture, and Illumination to transform a formerly scattered landscape into a continuous and inclusive community. Through the study of circulation and local activities, the 21 KM aims to construct a vibrant space in between the built environment and the natural landscape.

The 21KM is composed of three types of pathways – Explorer, Stroller, and Runner – with each promoting a distinct lifestyle within the diverse urban environment. Perched on the side of the east bund, the intertwined pathways merge into a complete, unified waterfront delineated by the river. Five nodes were designed to bridge the disconnected landscape, creating new leisure opportunities and walking experiences for each section of the promenade.





# **BULJARICA** COASTAL DEVELOPEMENT

URBAN PLANNING

MONTENEGRO, 2015, IN PROGRESS

Commission

### **PROGRAM**

Extension of the seaside : Housing, shops, offices, hotels, Marina, Cultural Centers, Harboors (2) with 300 and 230

Lot Built Area: 4.4 millions m<sup>2</sup>

### CLIENT

Montegro Office of Develpment









