



Country / City **CHINA**

University / School **Southwest Jiaotong University**

Academic year **2020**

Title of the project **Future field ideal town of Xi Lai -A heaven in a wild flower**

Authors **Xiaobai Shao ;Shijie Yang ;Chengxi Gui;Zhiwei Pang**

TECHNICAL DOSSIER

Title of the project	Future field ideal town of Xi Lai -A heaven in a wild flower
Authors	Xiaobai Shao ;Shijie Yang ;Chengxi Gui;Zhiwei Pang
Title of the course	Comprehensive landscape planning of Xi Lai town
Academic year	2020
Teaching Staff	Ran Wu; Qingjuan Yang; Xiang Li
Department/Section/Program of belonging	Southwest Jiaotong University
University/School	Southwest Jiaotong University



Written statement, short description of the project in English, no more than 250 words

Traditional and regional culture is an indispensable and important support in urban landscape design, but also the root and blood of urban landscape shaping. There are rich traditional and regional cultural resources in the living environment of small towns, whose landscape value is huge, extremely fragile and non renewable. In addition, the Landscape Shaping of small towns and their surrounding environment is also in the weak link of development and utilization in today's urban-rural integration construction. How to comprehensively use the principles of urban planning, urban design and urban landscape design to create a harmonious, ecological and sustainable development of small town settlement environment is one of the important issues in shaping new urban and rural features in the process of rapid urbanization in China .

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CLIMATE CHANGE AGAIN

11th International Biennial Landscape Barcelona

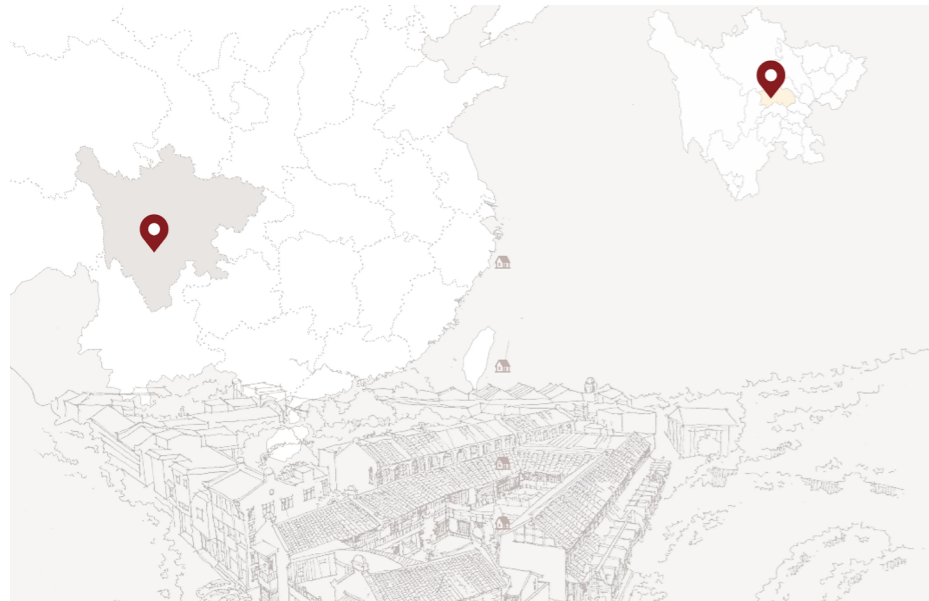
Barcelona September 2020
SCHOOL PRIZE



The past of the countryside: what I want to talk about is the contradiction and complexity of China's contemporary countryside. In the ancient times, the countryside was full of fresh grass and colorful flowers. However, great changes have taken place in China in 3000 years. The rural areas in the revolutionary era, especially in the 1950s, 1960s and 1970s, have fundamentally changed the face of China's rural areas. In the 1980s, in the era of reform and opening up, the world has changed rapidly, and the countryside has also experienced great changes. These three times of rural overlapping together, forming its complexity, richness and contradiction, which is exactly what we want to study. I think this contradiction and complexity form the vitality of the countryside, which is exactly the most interesting part of contemporary Chinese countryside.

Now in the countryside: 1 and 1/2 of the law of life | the field, is the life of yearning. One and one-half of the rules of life are taken apart and interpreted: one represents the city, and one-half represents the edge of the city. Under this rule, leaving is close to seclusion, choosing 1/2 residence on the edge of the city, far away from the hustle and bustle of the city, and living space can be arbitrary. With the rapid urbanization and urban space expansion, the rural areas in the suburbs of the city are gradually brought into the vision of urban development because of its convenient location, space landscape and life experience which are different from the city.

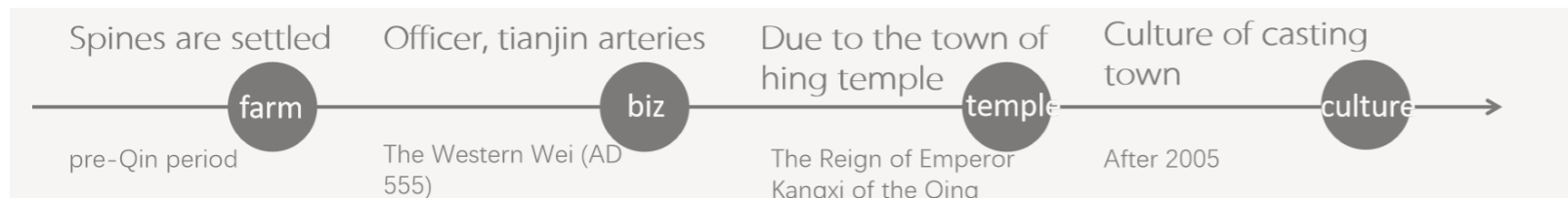
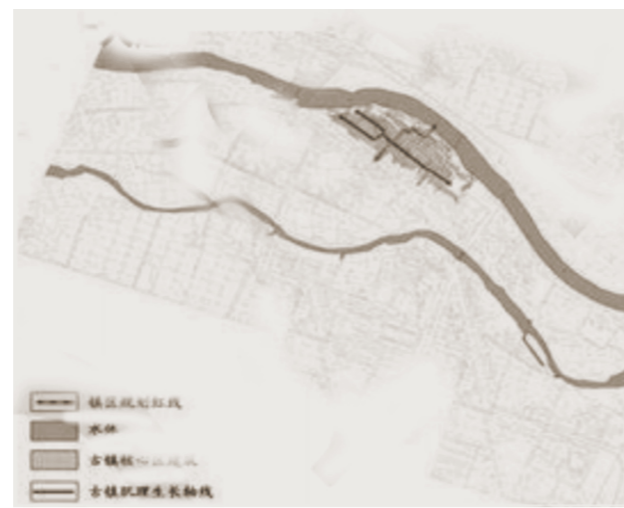
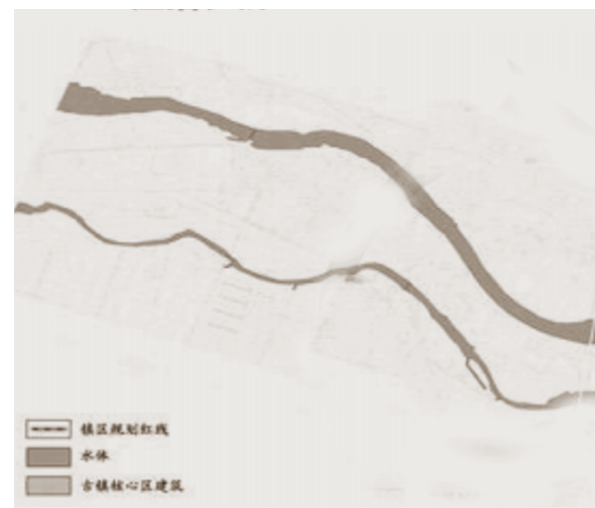
The future of the countryside: with the arrival of the anti urbanization tide, the life ideal of guiyuantianju has been activated again, the value of rural life has been found again, and the countryside has been entrusted with the mission of inheriting the farming culture and providing the ideal home for people. For villages and towns, it is a huge development energy. On this basis, the small towns and villages developed on this basis become a broad platform for the central city to optimize itself and reduce the spatial pressure, which makes the spatial structure of the central city more reasonable, the industrial advantages more prominent, and the agglomeration effect and driving effect more powerful. Therefore, the spatial layout of the central city, small and medium-sized towns and villages should be formed with complementary advantages and virtuous circle.



There are rich traditional and regional cultural resources in the living environment of small towns, whose landscape value is huge, extremely fragile and non renewable. In addition, the Landscape Shaping of small towns and their surrounding environment is also in the weak link of development and utilization in today's urban-rural integration construction. How to comprehensively use the principles of urban planning, urban design and urban landscape design to create a harmonious, ecological and sustainable development of small town settlement environment is one of the important issues in shaping new urban and rural features in the process of rapid urbanization in China.

In this course design, we try to apply the design principles of urban planning, urban design, rural industrial planning, rural landscape design and other design principles, carry out the planning within the scope of the town, the urban design within the scope of key plots, the detailed landscape design in the key landscape development area, and complete the macro regional analysis and planning, the meso urban design and the micro landscape design. All levels of design work, and actively explore the necessary analysis and research and planning design work content, to explore a variety of design expression mode.

In the process, we use the comprehensive research methods such as on-site investigation, interview record, questionnaire survey and online data acquisition based on the network to collect and sort out the data, analyze the information and analyze the site in the early stage of the project, and find out the problems. Comprehensively use the principles of urban planning, urban design, urban landscape design and landscape ecology to plan, understand the concept, principles and characteristics of small town landscape planning, preliminarily master the steps, target formulation and realization methods of urban landscape planning and landscape design, and make relevant special plans for green space system planning, public open space system planning and design. The compilation process and methods have been further understood. Through group collaborative design, self-made work plan, continuous discussion and communication within the group, the relationship between various technical conditions and scheme creation is coordinated.





- plan -

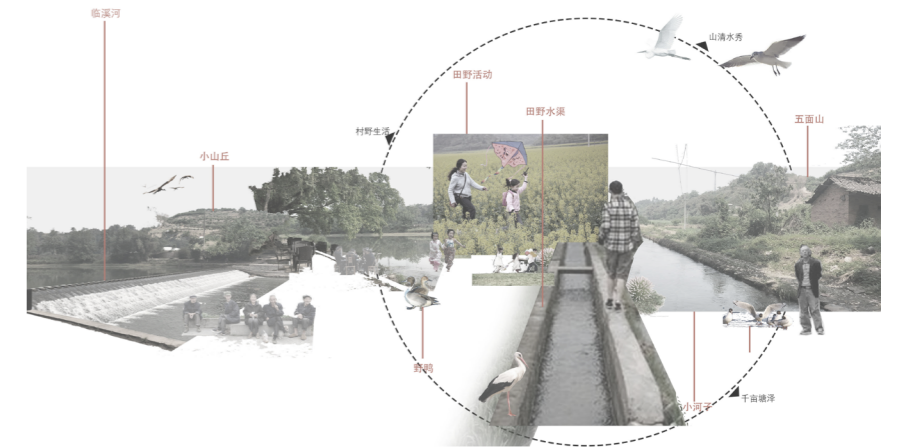
- 01 fruit and vegetable parking lot
- 02 production landscape
- 03 field paradise
- 04 Creative Industry Park
- 05 birdsong Teahouse
- 06 field Pavilion
- 07 ring of the sky
- 08 forest corridor
- 09 personal studio
- 10 streams of joy
- 11 bird wetland
- 12 field paradise
- 14 bird watching platform
- 15 ecological island
- 16 bird habitat forest

In big cities, we live in our own small groups and know little about the world. Small towns or villages are sparsely populated and there are no such small groups. So you have to see the whole world.

Life in the west is not escape, not seclusion, nor a paradise, but the way life is.

The seedlings in the field are growing slowly, and the green grass is also growing up among the ridges. Everything is green and everything is reviving. Everything is full of vitality.

From tomorrow on, I will be a happy man to feed horses, chop firewood and travel around the world. From tomorrow on, I will care about food and vegetables. I have a house facing the sea. Spring flowers will bloom. From tomorrow, I will communicate with every family member to tell them my happiness. What the lighting of happiness tells me, I will tell everyone to give each river and mountain a warm name Stranger, I also wish you a bright future. I wish you a bright future. May you have a lover. May you get happiness in this world. I only wish to face the sea and bloom in spring.



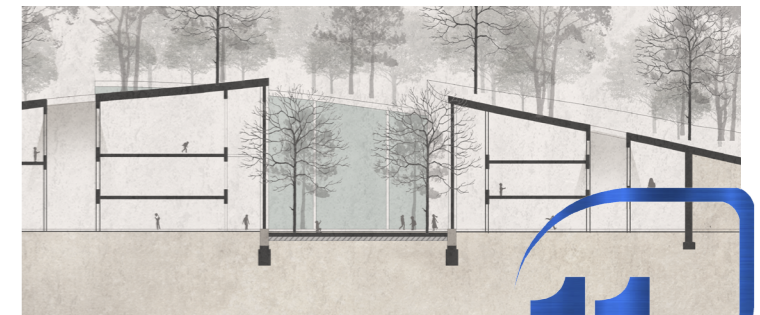
- SECTION -



A-A Section



B-B Section



- RENDERINGS -



- The field park-

Located at the lower right waterfront of the area, the original terrain of the site has a certain elevation difference and the ecological environment is good. The original farmland texture of the plot is obvious, and the buildings are scattered .

Cloth, now the upper planning for the individual studio settlement and artist residence, open layout, the site landscape is mainly in its artists .

And the waterfront leisure park designed by the working group uses the elevation difference terrain to form different game space and artist exchange exhibition space.



- bird wetland -

The site is originally a meadow where egrets live, with abundant aquatic plants and numerous living creatures. However, with the continuous progress of urbanization, the site is facing a large scale .

Where will egrets go after the destruction of construction?

Retaining the original texture of the site based on the participation of water management and migratory bird protection.



-Creative Workshop-

The site was originally a field at the foot of the mountain, and up the mountain was the west of the mountain Come to the deep forest of Zen Buddhism. At the foot of the mountain, it creeps along the terrain .

The green earth covered building is to respect the texture of the original field.

The open square between green shared office buildings provides people with a stop .

Step by step is the pace of people's pursuit of Zen.

