Taipei Western Gateway Preliminary Planning and Design

Department of Urban Development, Taipei City Government

Partners for Taipei Western Gateway project:

Institute of Historical Resources Management

EDS International, Inc. Environment Design Services

Classic Landscape Design and Planning

Liu Hui Fang, Sep. 2017
Taipei city & Background of the Taipei Western Gateway project

The center of the city shifted from west to the east

Organization of Taipei city government
Issues of urban development

Warning of urban heat island effect
The average temperature in Taipei city at July and August is higher than Southern city like Kaoshiung.

Urban regeneration & Place making
Taipei 2050 vision

Urban Regeneration + Government-led Urban Renewal + Public Housing

“We are building a City for the generations to come”
Site Analysis

- Taiwan railway
- Taiwan High Speed Rail
- 3 Taipei Metro Line
- Taiwan Taoyuan International Airport Access MRT System
Planning goal

• Creating sub-tropical ecological city with climatic comfort
• The balance between urban conservation and development
• Pedestrian connectivity and humanistic urban space
• Multi-culture friendly just city
• Smart city urban infrastructure for innovative industry development

Strategies

Nature :  Landscape :
Building height and bulk control regulation should be introduced to the site.
The vegetation design of each zone represents the bio-system with its own climatic, spatial and environmental conditions.
Strategies: changes of roads/paths
Strategies: The Site and project area

Taking Taipei Main station and its surroundings as a whole planning area

- East to Zhongshan North Road
- West to Huanhe North Road
- North to Civic Boulevard
- South to Zhongxiao West Road
Main issues / difficulties

• **Traffic**: Reforming of path and roads challenges the daily life of the public, and their usage habits.
• **Cross-sectoral integration**: Each section and department has various professional fields and values, thus arguments occurred quite often.
• **Social engagement**: Social/professional groups had different imaginations on the future of this area.
• **Leadership**: A leader of a urban-scale project plays a significant role to its achievement. In this case, vice mayor Lin is the one who handles and deals with the situations of cross-sectoral integration. The results is obviously effective.
• **Professional partnerships**: With the help of professional team, it helps to organize the framework and details of this project. It's also much more convincing for public with strong supports from professors.
• **Public Participation**: As many other cases, public participation is a crucial part when a urban project implemented. In this case, we had activities in various types and scales to encourage public Participation.

Lessons & Implications