

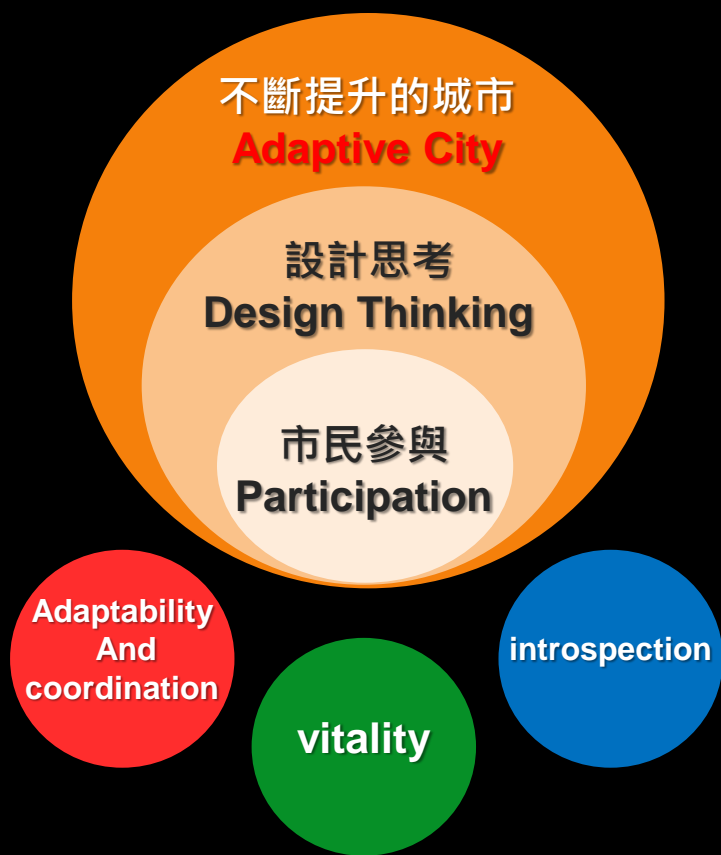


People's participation of improving pedestrian and bike lane environment in Taipei

- New Construction Office ,Public Works Department , Taipei City Government
- Lecturer : Chun-Chieh,Tseng Deputy Chief Engineer
- February 27, 2016

Most of mobilization and public participation as the basis to introduce into design

Improving the urban environment, social, economic and cultural development, to enhance the efficiency of life, and to solve and face problems by designing, which can reach the adaptive, vital, introspective, and rising city.



Users would maintain and manage by themselves because of recognition.

More designs satisfy the local opinions and requirement.

Professional team develop the design by the user opinion.

Industry

Government

Academia

Discussion

Participation



Plan Scope and Vision

Sec. 3, Xincheng S. Rd (Heping E. Rd~NTU Gate)

『 show the atmosphere of a city cultural characteristics + deal with weather and environment change 』

Vision of Boulevard

According to the cultural design, the social design and the service design, the boulevard shows the atmosphere of a city cultural characteristics



Participation

Plan and Process

Multiple Participation, made public boulevard vision

Promote strategy workshop

explain the plan content with the local representatives and groups



Experts meeting

Residents and experts discuss the boulevard comprehensively



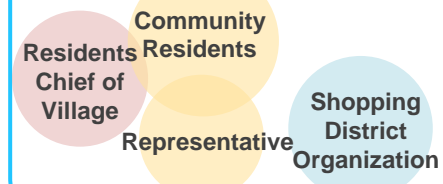
Vision workshop

To discuss and collect local characteristics, to discuss the current issues and vision, the people made a real vision by design



Community briefing

To collect residents' opinions deeply, convene community briefings in every village



5/8 Heping w. Rd. Promote strategy workshop



5/25 Heping w. Rd Experts meeting



5/26 Roosevelt Rd. Participation workshop



6/8 Xinsheng S. Rd. Participation workshop



6/10 Heping w. Rd Village briefing



Xinsheng S. Rd. Performances of citizen's proposal and professional landscape design

Expanded participation

- **Citizen proposal competition**
Xinsheng S. Road creative proposals
- **landscape professional competition**
Xinsheng S. Road boulevard design
- **Micro-film collection**
photo works of the streets beautiful
- **Interactive website**
TGBdesign.tw communication platform
- **one day street life experiment**
complete as WDC members arrive at Taiwan



Xinsheng S. Road Vision Workshop



Xinsheng S. Road Competition Result of design

Citizen Group Ideas Collection



Rotary green



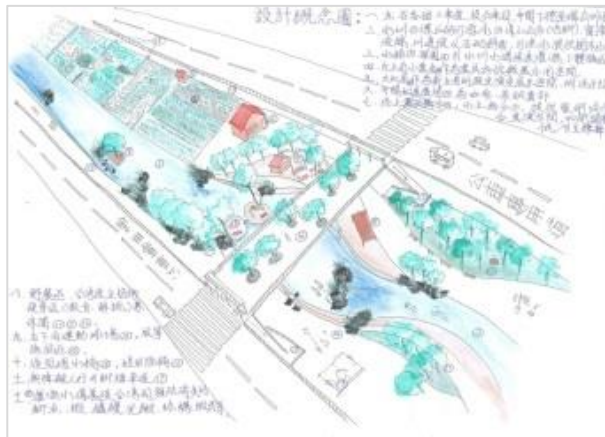
Children's paradise



Shaping the image of the rhododendron flower city



Design, Green river path



To dig the childhood memories in the city



A golden rain fall in the urban catwalk



Xinsheng S. Road Competition Result of design

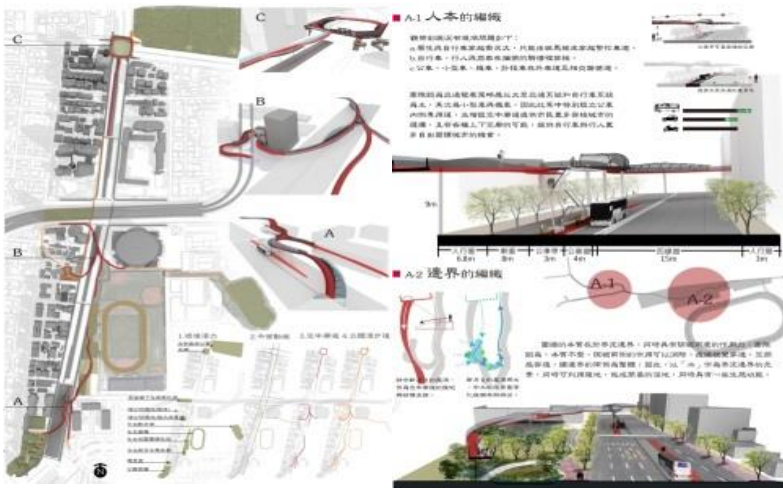
Professional Group | Landscape design competition



Newborn (First Place Award)



Chain, Love, Urban Forest Waterway (Second Place Award)



WEAVING CITY (Third Place Award)



Inevitable Canal (Honorable Mentions)

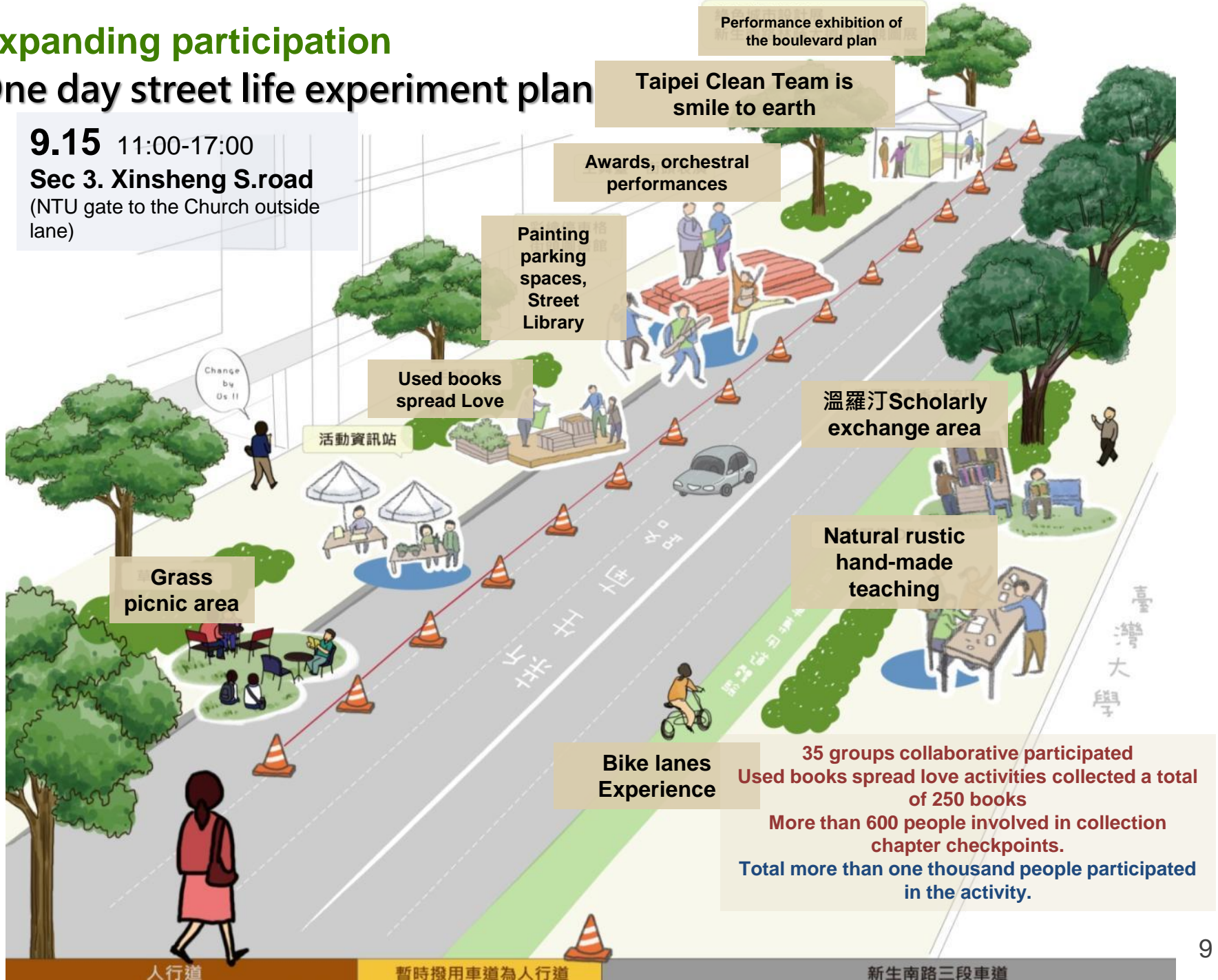


Expanding participation

One day street life experiment plan

9.15 11:00-17:00

Sec 3. Xinsheng S.road
(NTU gate to the Church outside lane)



Performance exhibition of the boulevard plan

Taipei Clean Team is smile to earth

Awards, orchestral performances

Painting parking spaces, Street Library

Used books spread Love

溫羅汀Scholarly exchange area

Natural rustic hand-made teaching

Grass picnic area

Bike lanes Experience

35 groups collaborative participated
Used books spread love activities collected a total of 250 books
More than 600 people involved in collection chapter checkpoints.
Total more than one thousand people participated in the activity.

人行道

暫時撥用車道為人行道

新生南路三段車道

Expanding participation

One day street life experiment plan



Performance exhibition of the plan

Street Library



Grass picnic area

Painting parking spaces

Bike lanes Experience space

Wen-Luo-Ding Scholarly exchange area



Expanding participation-Official website setting

Taipei Green Boulevard TGBdesign.tw Online exhibition and communication platform

- **Website Content :**
 - ✓ Promotions and instructions of activities
 - ✓ Public participation(provide ideas)—By the interactive website ,let public express expectations of the boulevard !
 - ✓ Competition results exhibition online +voting
 - ✓ Online period : May~November
- **Target : general citizen**

CHANGE BY US
林蔭大道
由我們決定

活動報名開始!

關於計畫 系列活動 活動日曆 全民發聲 競圖比賽 林蔭開拍

如何讓我們的人行空間變的更好?

ADD MY IDEA
我的想法是...

NEWS 最新消息

到 Facebook 看活動花絮

【樂活在這裡】羅斯福路(願景工作坊)與(專家座談會)報名開催!

和平西路林蔭大道專家座談與願景工作坊於本週末登場~~

EVENTS / ACTIVITIES 近期活動

林蔭開拍 微電影徵件比賽 6/01-7/31

羅斯福路 林蔭大道 6/08 願景工作坊 6/30 專家座談會

2013 新生南路林蔭大道 點子徵件 | 景觀競圖 5/20-6/17

Change by Us 和平西路 林蔭大道 525 專家 526 願景 14:00-16:30 座談會 09:00-17:00 工作坊

Change by Us 新生南路林蔭大道 願景工作坊 5/18-5/19 9:00-17:00



Micro-film and street record collection

The result of the competition

Collection Condition :
20 pieces



Old neighbor(Merit Award)



Unfinished. to be continued(Merit Award)



Kindergarten downstairs(Merit Award)



Drinks girl(Merit Award)



The awards ceremony of one day street life experience activity was on September 15.



Listen tree(Merit Award)



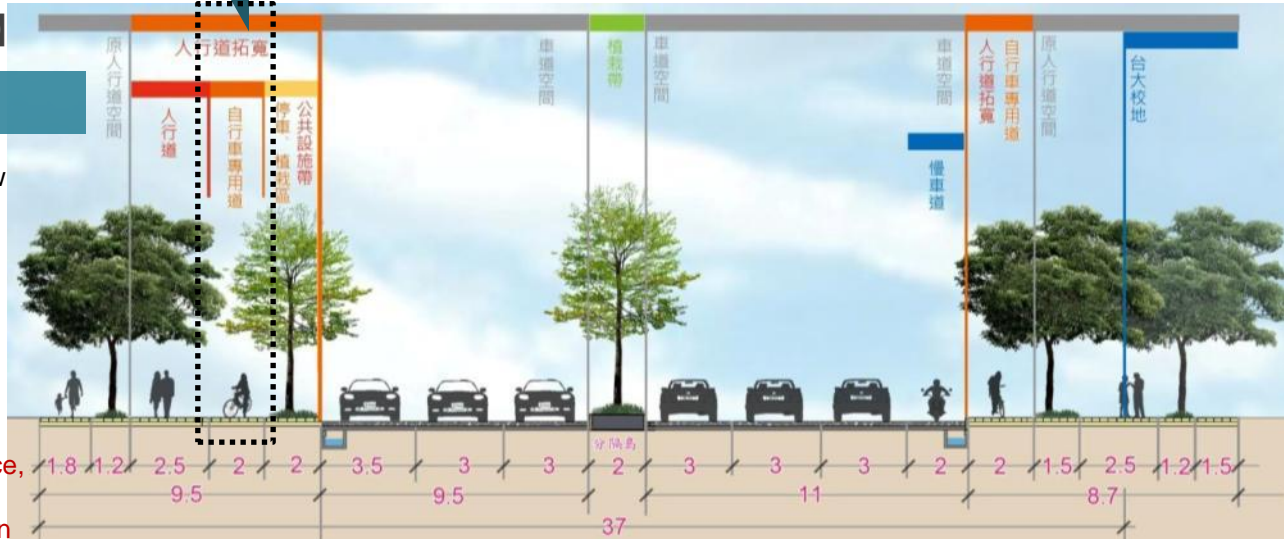
Approved the boulevard type by the city government level meeting

【Roosevelt Road - Xinhai Road】

Additional bike lanes

7 lanes +2 side bike lanes

1. 4 lanes on the east side (3 fast lanes+1slow lane) · decreasing 1 lane on the west side
2. The sidewalk on the east side is widened 2M, The road is added a bike lane, with a total width 8.7M
3. The sidewalk on the west side is widened 6.5M, The road is 9.5M of the total width
4. The road was Increased 2M width planting on the median island.
5. Except 2M width of the public facilities space, the road on west side was added a 2M width of the bike lane to separate pedestrian and bicycle.



- **Road type planning**
 - Bike lane width : 2.0m
 - Sidewalk width : 4.3m
 - Tree hole : 1.2m ◦
 - Facilities / Planting : 2.0m ◦
- **Common Duct setting**
- **New drains** replace most of the original drainage function.
- **Original drains** only can store the cables accessing to building, so they release more spaces for cables.

A. Pedestrian space around
NTU gate
simulation

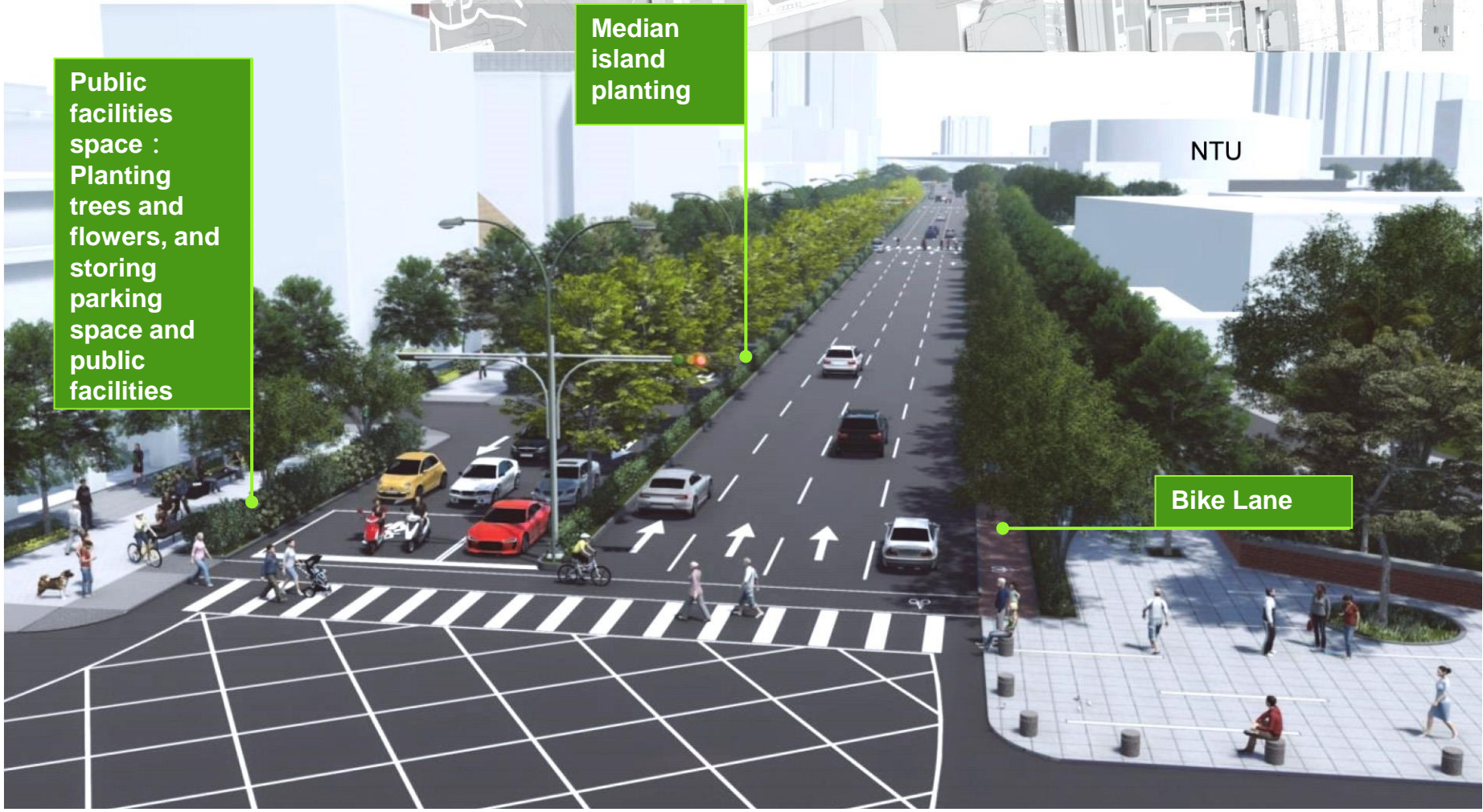


Median
island
planting

Public
facilities
space :
Planting
trees and
flowers, and
storing
parking
space and
public
facilities

NTU

Bike Lane



Seeing the evolutions and changes : Sidewalk Highlight Description

Highlight 4 :
3D painting on the floor

Highlight 1 :
pervious concrete pavement

Highlight 2 :
rain garden



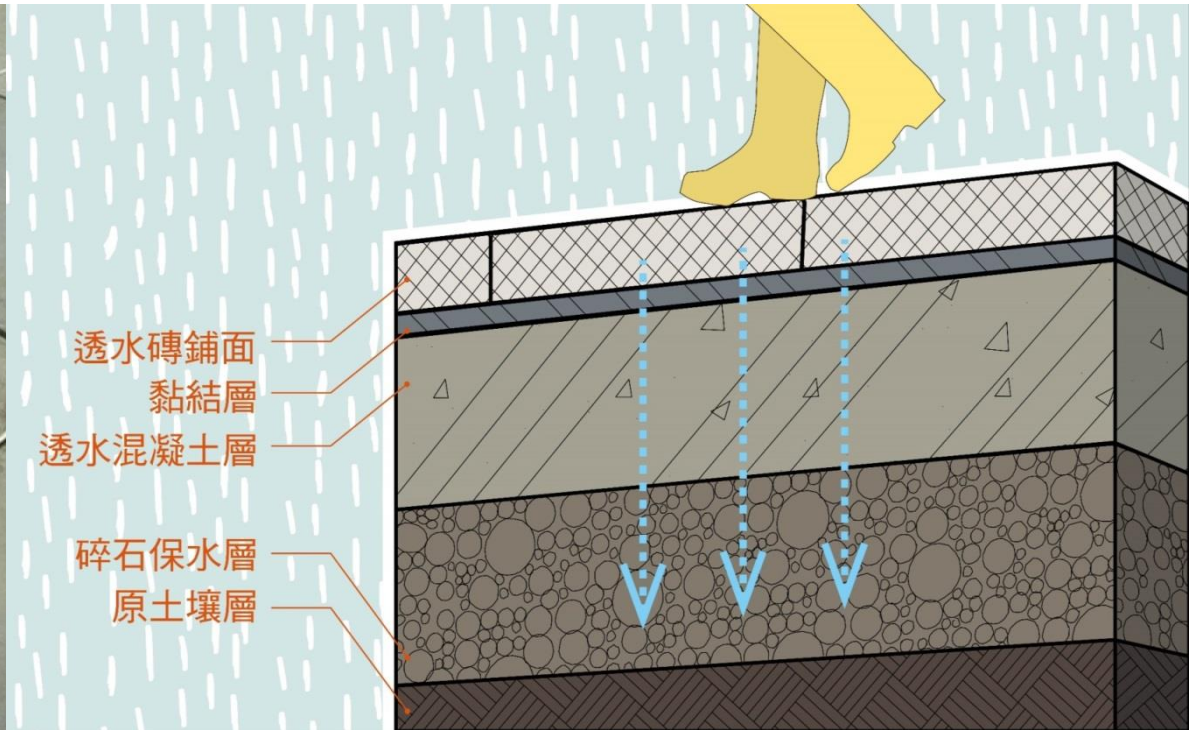
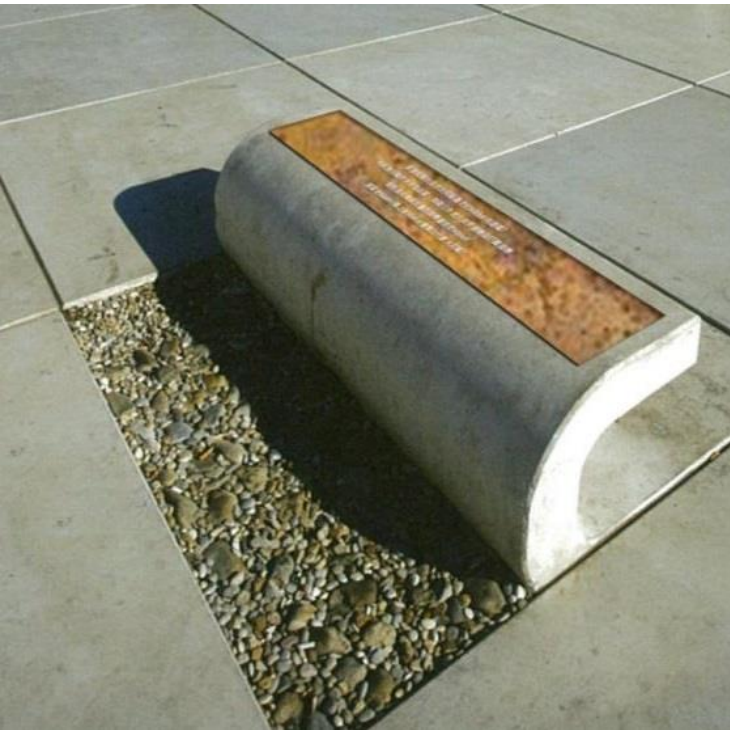
Xinhai Road - Heping E. Road

Lane 86, Sec. 3 Xinsheng S. Road - Xinhai Road

Roosevelt Road - Lane 86, Sec. 3 Xinsheng S. Road

Highlight 3 :
chairs

Highlight 1 : pervious concrete pavement introduction X pervious concrete pavement design for all areas



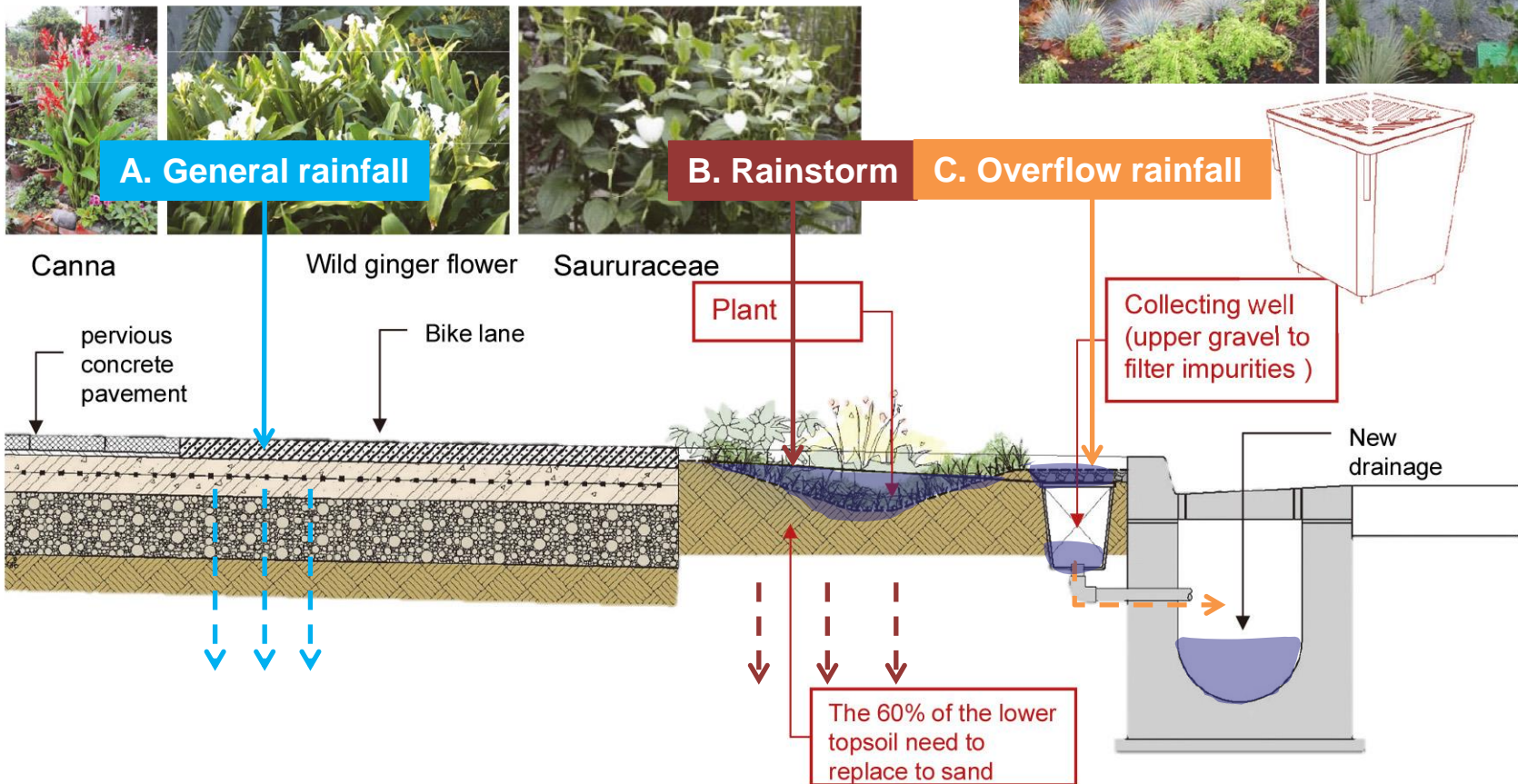
Highlight 2 : rain garden

Sidewalks drainage collection

A. General rainfall will permeate through the ground to the pervious concrete pavement.

B. During rainstorm, sidewalks will store a part of rainfall without draining away directly, to let plant absorb, and then slowly suck water in the soil.

C. Overflow rainfall will drain to the drainage by collecting well.



Highlight 3 : chairs



模擬示意圖-2



模擬示意圖-1



模擬示意圖-3

Creative street furniture



溫羅汀 獨立書店聯盟

WenLuoDing Independent Bookstore Alliance



Stories of The independent bookstores Street

The scholarly atmosphere of the local college town comes out.

The smell of coffee and human historic atmosphere create the landscape of streets.

觀今宜鑑古，
無古不成今。
——摘自清〈增廣賢文〉

古今書廊

書名：山經、風賦、鹿可野
作者：呂東萊、鹿可野
年分：2005年（增訂版）
頁數：第23頁

台灣今店

「爸！飛鼠真的有大學嗎？」
「有哇！他們都是夜間部的。」
「他們常聚在一起研究生存的法則，
而逃生和躲避獵人的追捕
是必修的學分。」

永塞峰

踴躍水名志
10.318-6月5日 國華英譯館，時8-40點

**同胞要團結
團結真有力**

敬天、愛人、惜物；
環保、公益、閱讀

茉莉
Mulle xuef Books

一簞蔬食一壺漿，
一卷詩書樹下涼；
卿為阿儂歌瀚海，
茫茫瀚海即天堂。

光面花崗石板雕刻詩句(三)
Scale=NTS Unit: CM

南天書局

書名：日則未來，轟立在數種戰線交會
的地球，是世界上最難親上的一顆璀璨
珍珠。台灣通往世界的地圖，是否已無完整的
路線，早已不是虛點，因為台灣永遠不會
迷途，迷途的不是人心而已。

羅自中編中，2007，《地圖出版社》，頁110。

唐山書店

時間像樹梢微風
吹動不可吹動的
吹不動不可吹動的

明目書社

若水堂
開張在即

上善利萬物，
而

凡此讀書期間之人，
不論性別、階級、職位，
都該享有閱讀我們的心靈，
而且獲得我們的
熱情與喜愛。

羅自中編中，2007，《地圖出版社》，頁110。

耕莘文教院
耕莘青年寫作會

**聖母保我天真童心，
一如山泉瑩潔澄清。**

此詩句為法蘭神父江曼松 (Fr. Grandson, S. J.) 所作《求賜
天真童心》之首句，上海聖瑪利諾神父譯成中文，曼松神父把它放入他
編的《心靈》一書中，於1953年在上海光復出版社出版，台灣光學
出版社（現改名為「光學文化事業」）於1972年將該書再版，此書
有一百篇短文，《求賜天真童心》為第61篇。

鄭至慧，2009，
《好事記--女人文化年曆》。頁13。

日日 是女日，好。

女書店

女有·女治·女享的書鄉

我的肛門主體性

一夜之間，我的肛門，就突然有了他的主體性
我原以為
他，就只是個糞便
和陽具會經過的地方

至多，我的屁
偶爾會在那裡塞車.....
然而，我的肛門
我們的偉大肛門
今天清楚告訴我，他擁有主體性

晶晶書庫

陳克華，2006，《普男子》。頁116。

Never too young to open a book.
Never too old to learn. Never too busy to read.
~Jerome Su

書林
BOOKMAN 文學·語言·人文

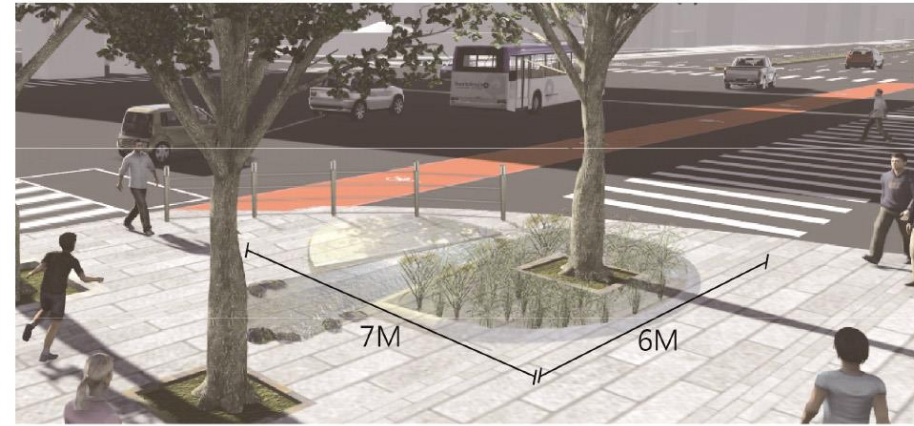
開卷不嫌早，學習不怕老，想讀不會沒時間。



Highlight 4 : 3D Floor Painting



Proposal Idea:
Open urban, explore Liugongjun



街區示意圖2



Xinhai Road - Heping E. Road



Lane 86, Sec.3 Xinsheng S.Road- Xinhai Road

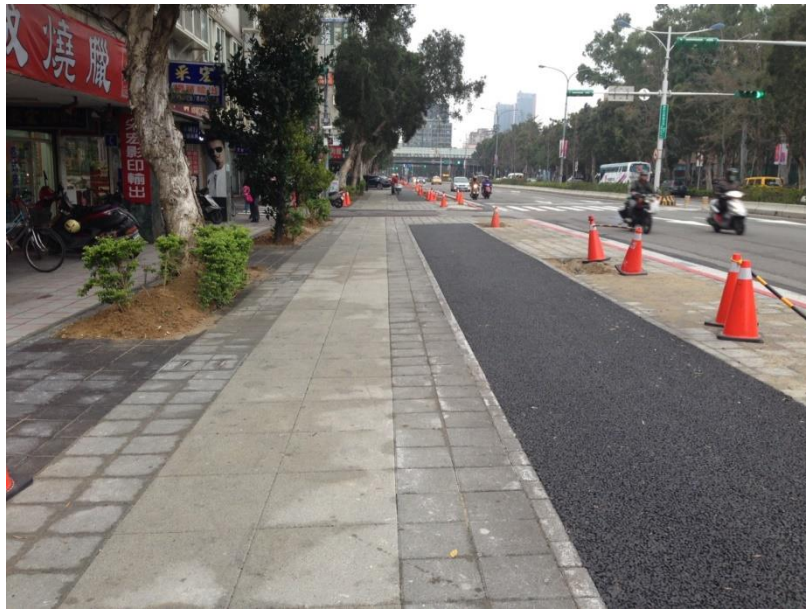


Roosevelt Road - Lane 86, Sec.3 Xinsheng S.Road

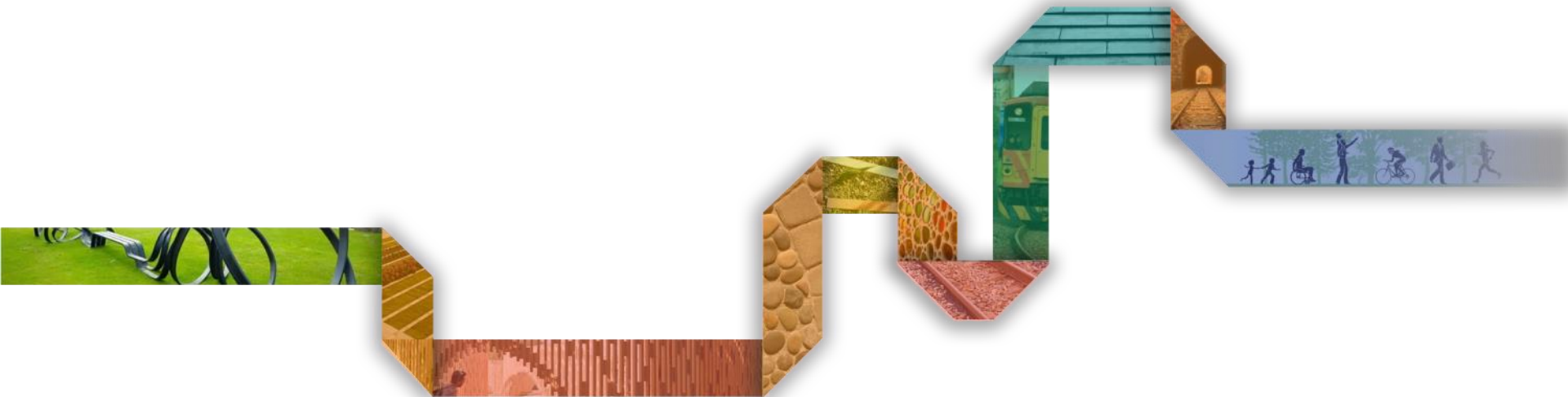


Project Status

- Construction length : 1.1Km , both sides.
- Construction cost : \$ 2,800,000
- Construction duration : 2015.08.10~2016.04.29
- Construction photos



Thank you for your listening



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