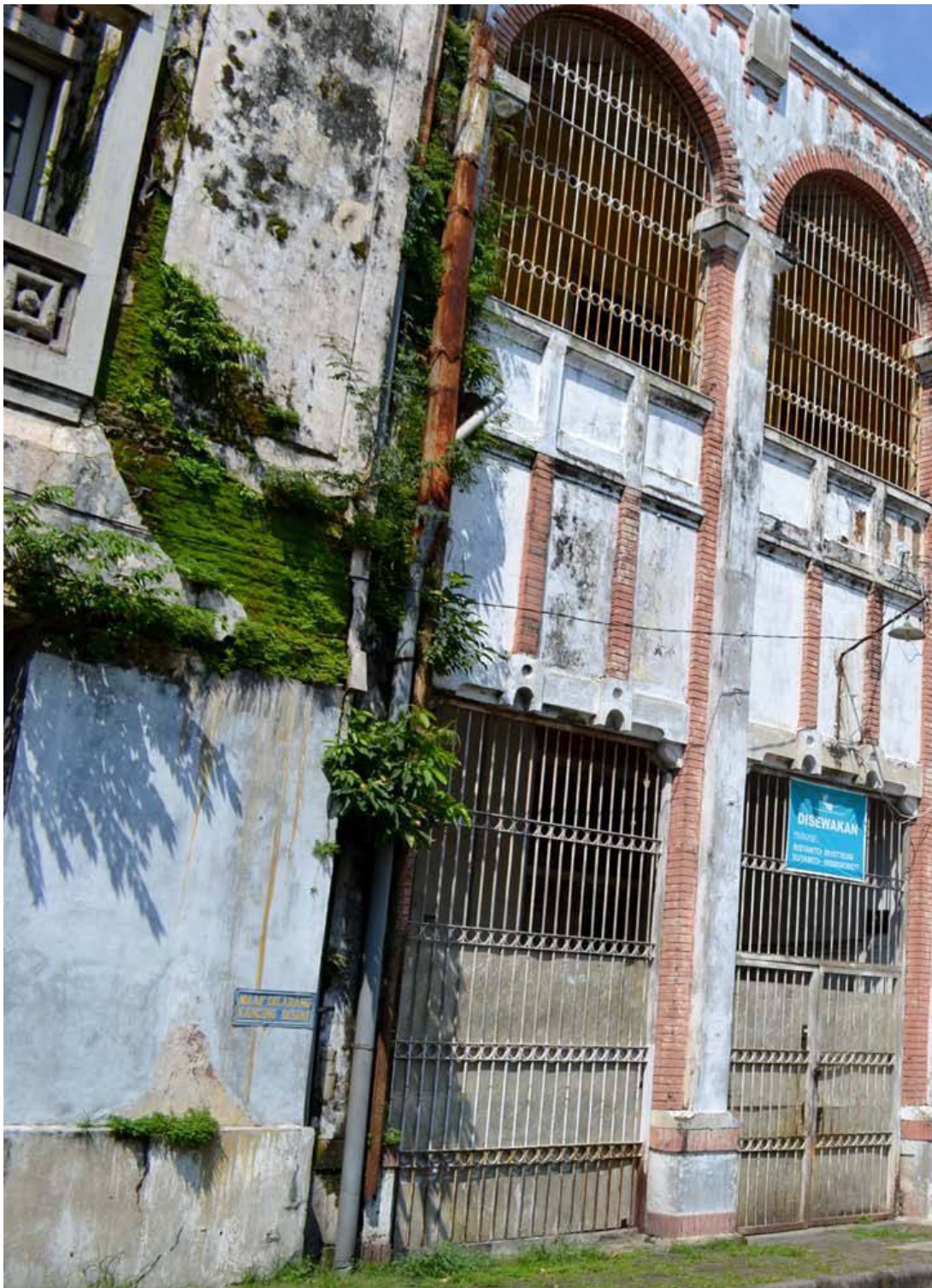


BLUE
GREEN
CITIES

INDONESIA WATER CHALLENGE 2016-2017



GRAND FINAL

Young City Leaders
Water Academy
PHASE III

Voice of the Next Generation



"It is very important that we carefully listen to the voice of the next generation."

"Thanks to the partners and all the teams for their hard and dedicated work. I strongly encourage you to help Indonesia develop a bright water future."

Dr. Ir. M. Basuki Hadimuljono
Minister of Public Works and Housing
Chairman of the Board of Recommendation

Seminar & Grand Final

Thursday 30 March 2017
Wisma Perdamaian, Semarang

Opening and welcome by **Mr. Ganjar Pranowo**, Governor of Central Java

Keynote lecture *Resilient Semarang* by **Mr. Purnomo Dwi Sasongko**, Chief Resilience Officer, Semarang

Grand Final *Indonesia-Netherlands Water Challenge 2016-2017*

Judging Committee members

Mr. Purnomo Dwi Sasongko, Chief Resilience Officer, City of Semarang

Mr. Prasetyo Budie Yuwono, Head PSDA Central Java

Mr. Agung Wibowo, Dean Fakultas Teknik UNDIP

Mrs. Wiwik Widayanti, Executive Vice President, Kereta Api Semarang

Mr. Agus Hermawan, General Manager Tanjung Emas

Award Ceremony

Informal networking





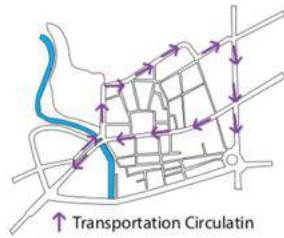
city, started from Mt. Ungaran toward Java Sea. This river flows in front of Kota Lama, where the site of the waterfront area is located.

activities and slump area. It makes the area dirty and messy.

the river water. Moreover, the communities around the waterfront city are careless about the river. It makes the bad quality water flow in the waterfront area.



All the drainage system in Semarang city disembogue in Kali Semarang.



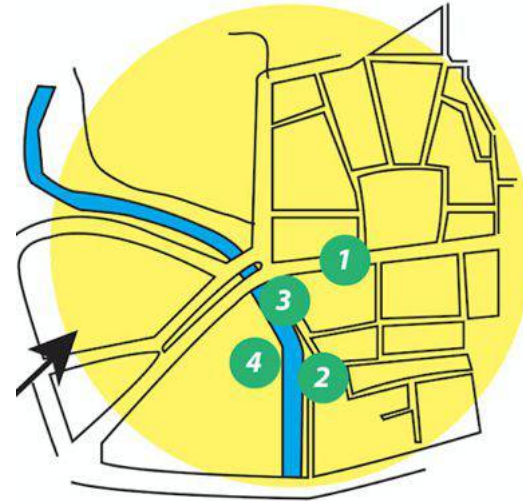
Kota Lama is one of the busiest area in Semarang city. Lots of vehicles back and forth in Kota Lama through Mberok Bridge.



The waterfront area is surrounded by many business sectors.



The waterfront area is surrounded by many landmarks and tourism object of the city, including the heritage building in Kota Lama, Mberok Bridge-the connector between Kota Lama and modern city of Semarang, and Pasar Johar-the famous



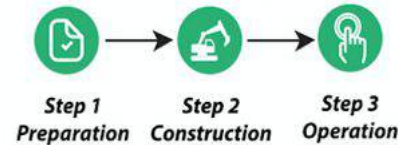
OPPORTUNITY

- CONNECTING
- TOURISM OBJECT
- COMMUNITY DEVELOPMENT
- CENTER OF ACTIVITIES

CHALLENGE

- WATER CONDITON
- REBRAND
- SLUM AND SQUATTER AREA

Realization Steps



IDR 8,5 Billion
Implementation Cost

IDR 80 Million/Year
Yearly Revenue



ECONNECTED CITY

"Waterfront City As Connector Between Communities and Environment In Kota Lama"

WATERFRONT II

Brigita Theora Mega K.
Angga Safik UI Ridwan
Anin Ayu Mahmudah
Rabbani Mahatma B.
Theresia Agustine
Mentor: Herbert Sibarani,
Van Oord

UNDIP
ITB
ITB
ITB
ITB



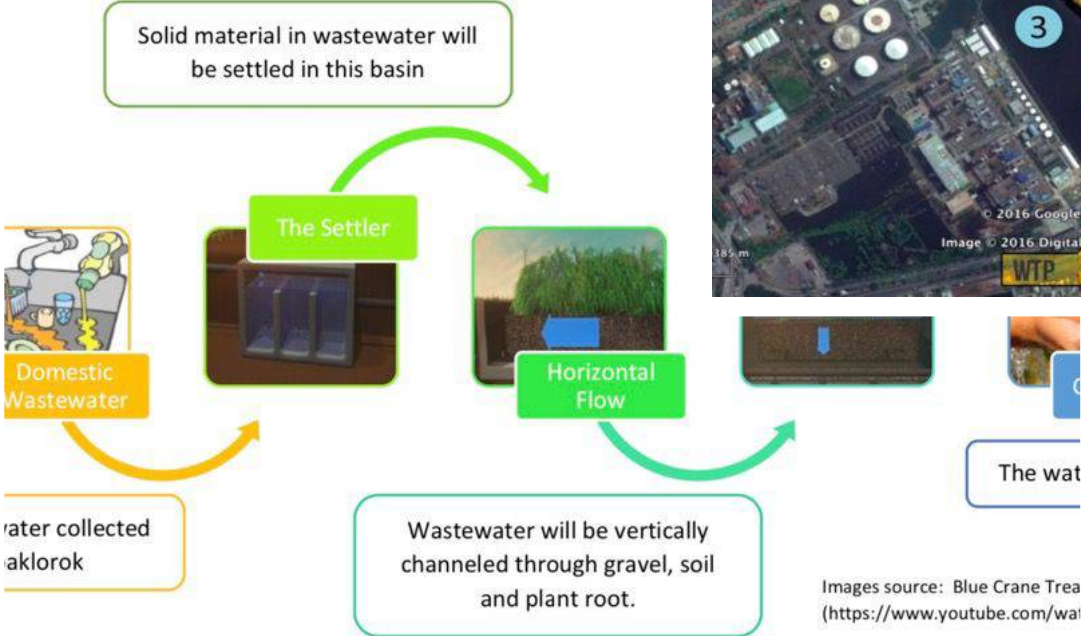
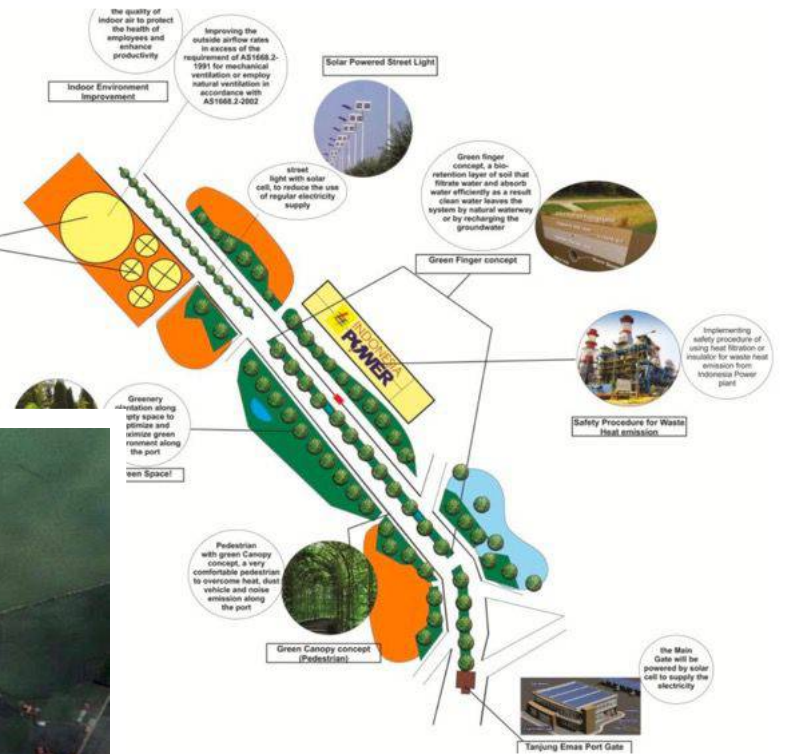
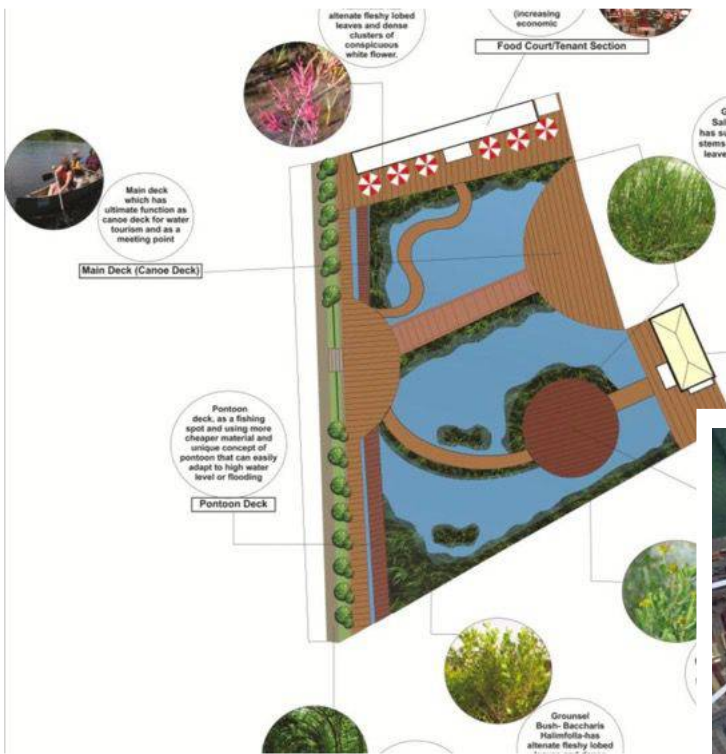
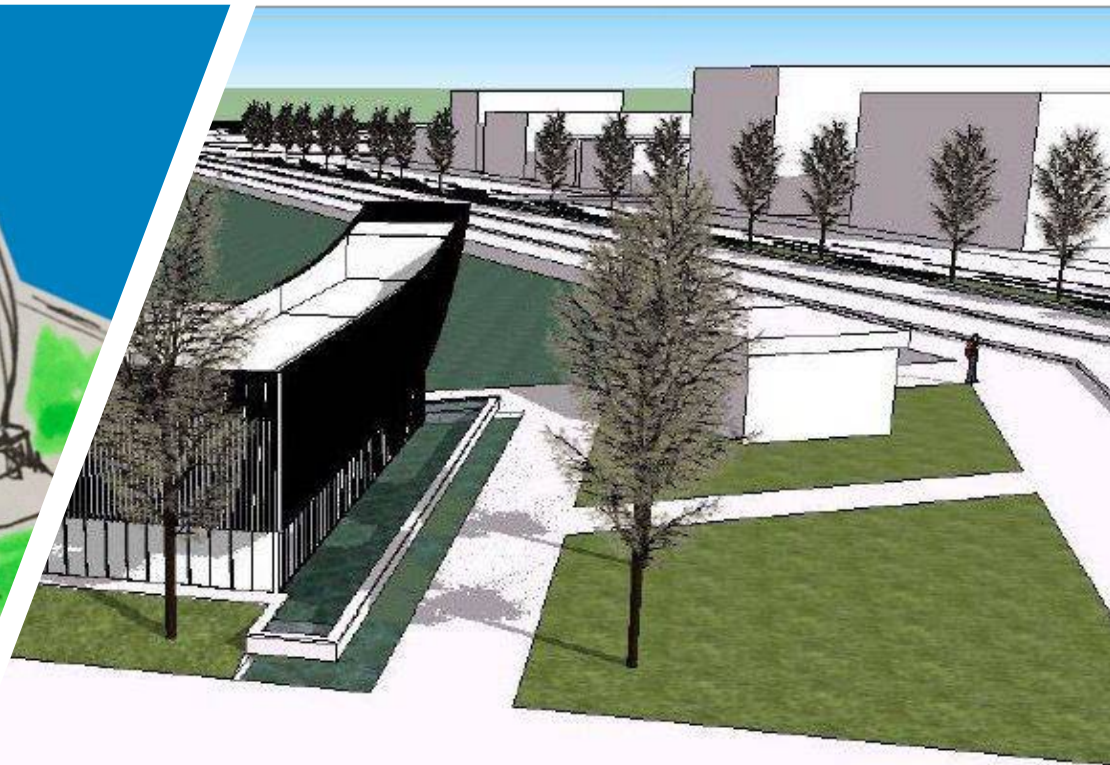
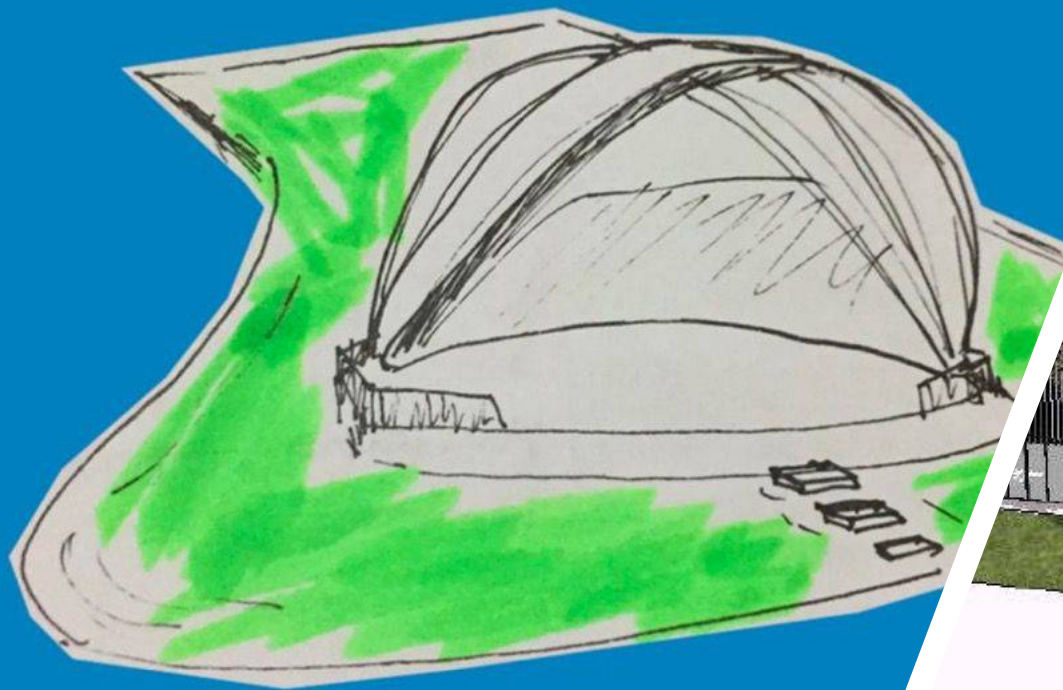


Figure 4 Green Wastewater Treatment System Schemes



INWC 2016

blueea



THANKS TO OUR FANTASTIC
PARTNERS & SPONSORS!

