



Sustainable Urban Development in Budapest – case of Petőfi híd (Petőfi Bridge)

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Rationale

- Globalization
- Urban migration
- Urban development & sustainability



SWOT-ANALYSIS

Strength

- Next to city center
- Good accessibility
- Existing facility
- Shareholders want to have a change

Weakness

- Social
 - Security
- Economical
 - Unused public space
- Political
 - Centralized decision making
- Environmental
 - Trash, noise

SWOT-ANALYSIS

Opportunity

- Empty public spaces
- Close to the danube
- Accessed by variety of people
- Potential for new creations & attractions

Threats

- Security
- Homeless people
- Affected area of seasonal floods
- Political wheels

Underground

- Transform abandoned shops to be arts/musical show-rooms where young people could come and do some recreation
- Tourist info point
- Market or restaurant for poor people
- Public toilet



Park

- BBQ
- Ice skating (utilize basketball block during winter)
- Common garden (vegetable plant)
- Green areas



Danube

- Install fix scene or multifunctional room on the river
- Theater, music, cinema, exhibitions
- Improve access
- Give some space for leisure activities (i.e benches)



Under the bridge

- Fitness installations
- Graffiti competition
- Lights, mirrors
- Skating area
- Bicycle garden
- Weekly market

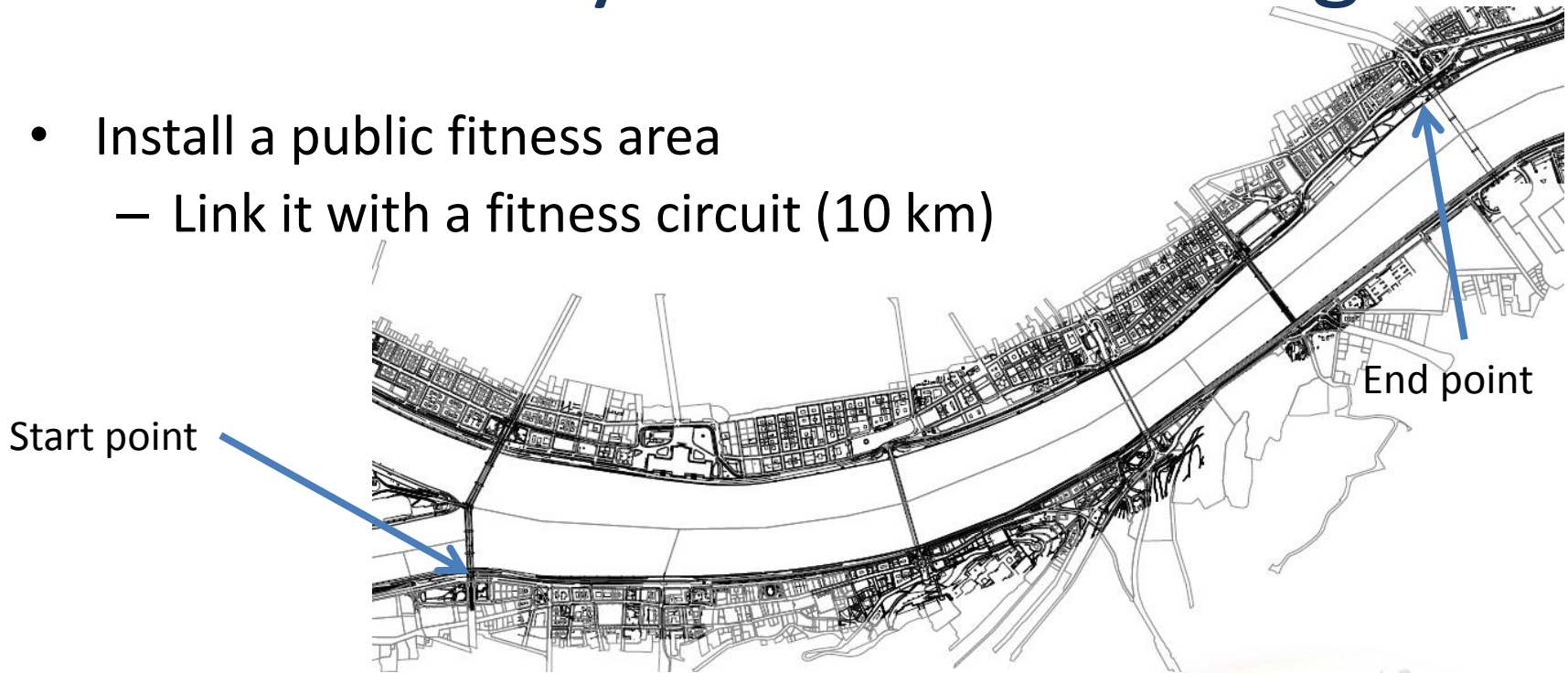


Target groups



Case study: under the bridge

- Install a public fitness area
 - Link it with a fitness circuit (10 km)



- Install lights
- Give possibility to stay
- Mirror installation



Process

- Participatory approach
 - Problem mapping, involve & integrate - different stakeholders in the decision and idea process
- Choose a project and link it to other ones
- Secure the financial part
- Realize the project
- Feedback and evaluate it after a period of time

Vision

- *The free space under the bridge is transformed into more accessible, attractive, friendly and significant urban space for social activities.*



Future

- Integrate the Danube to the city and make it become accessible to the citizens
- Remove the street on both sides and build a tunnel (like Madrid rio)



