

Battambang City: Major Challenges, and Initiatives

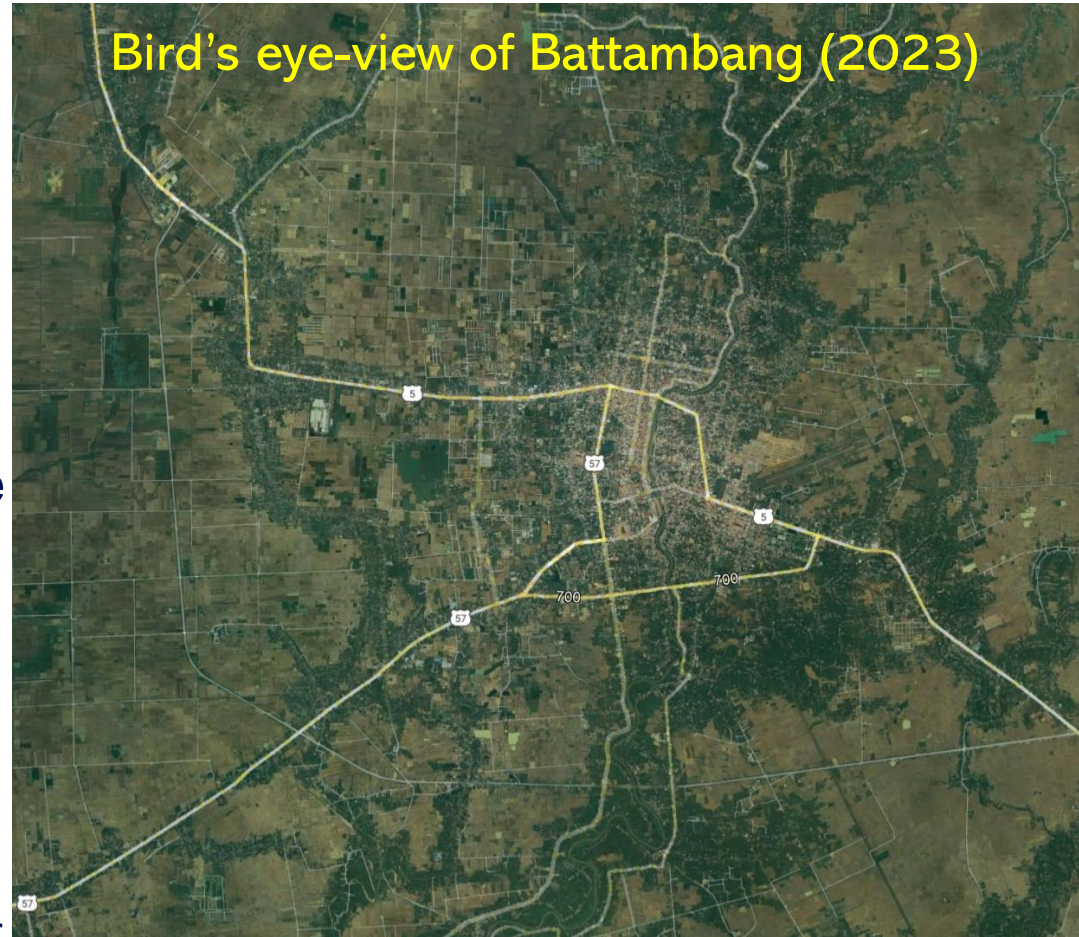
Presented at the Int'l Training Workshop on Smart Cities for Building
Inclusive, Resilient, and Sustainable Cities and Communities

on 29 August 2023 in Nagoya, Japan

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About Battambang

- Located strategically in the northwest of Cambodia
- Land size: 115.44 km²
- Population: ~170,000 (most of them work in the service sector)
- GDP/capita: not available (but USD1743 for the province in 2022)
- Well-known for its activities associated with rice production, heritage buildings, and good quality living environment



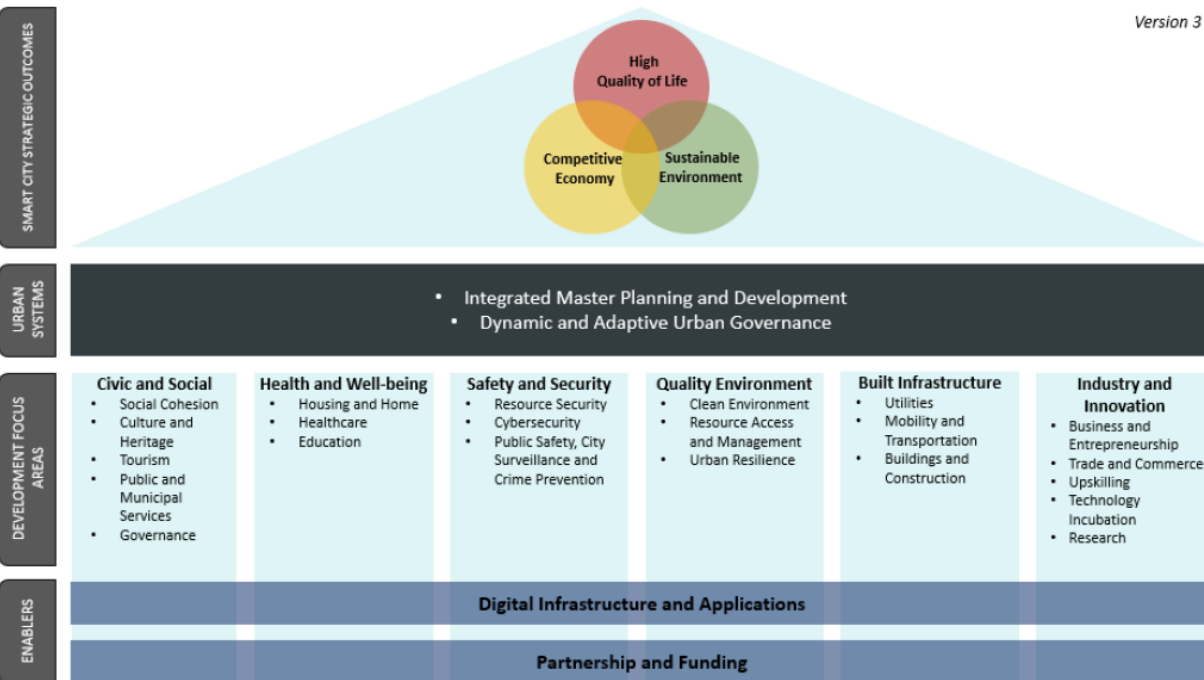
Battambang's Major Challenges and Initiatives

Smart city development trend – planning, technology, partnership

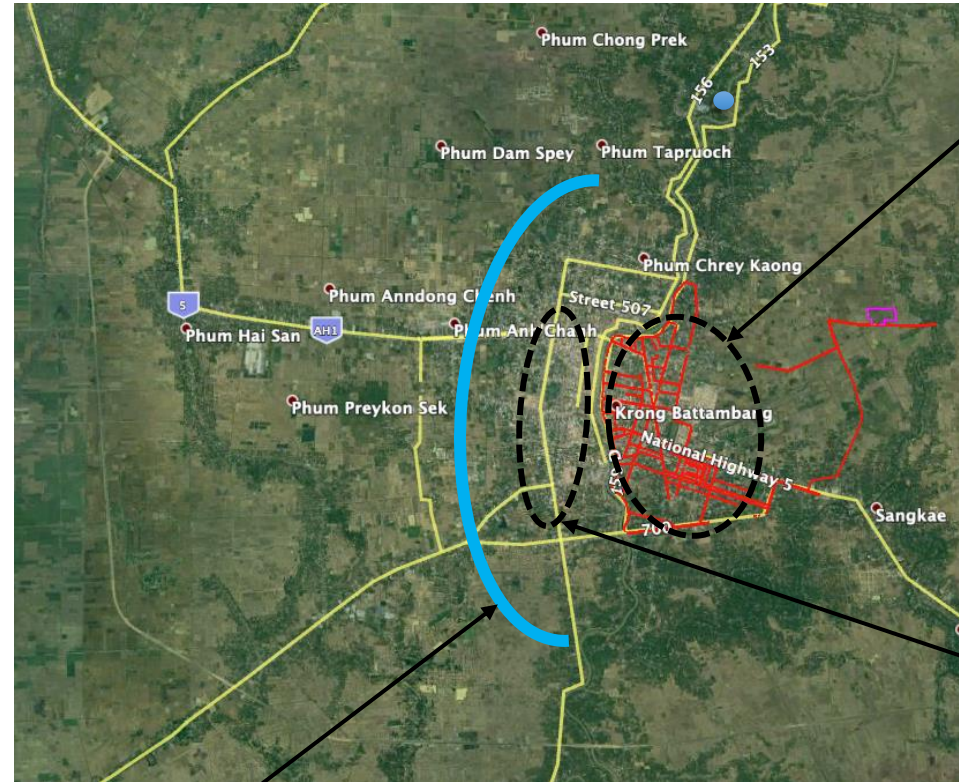
In response to emerging urban challenges, Battambang Provincial Administration has cooperated with development partners in finding solutions to smart city development - so far focusing on planning, waste, embankment, public spaces

ASEAN Smart Cities Framework

Version 3



Battambang's Major Challenges and Initiatives



Drainage and sewage system is under construction (Expected to finish by September 2023)

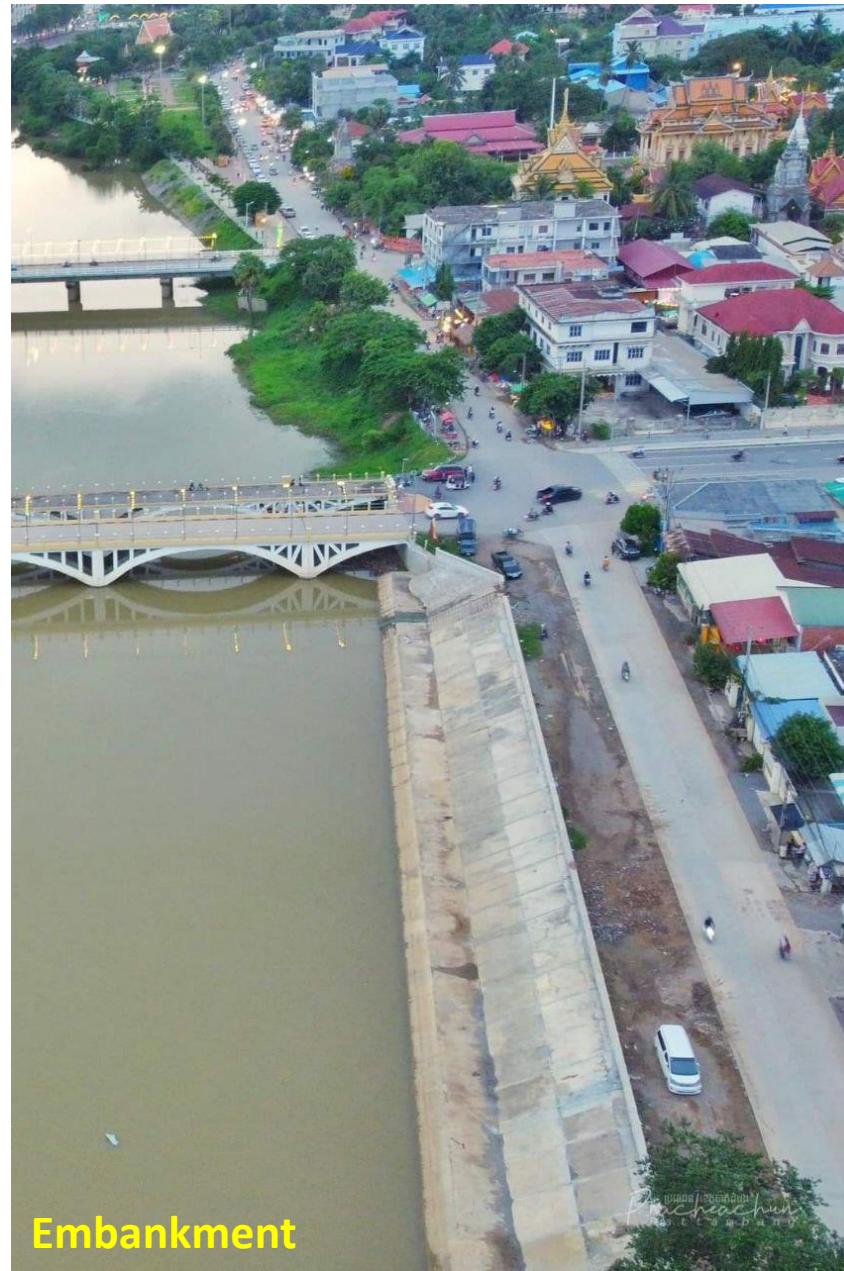
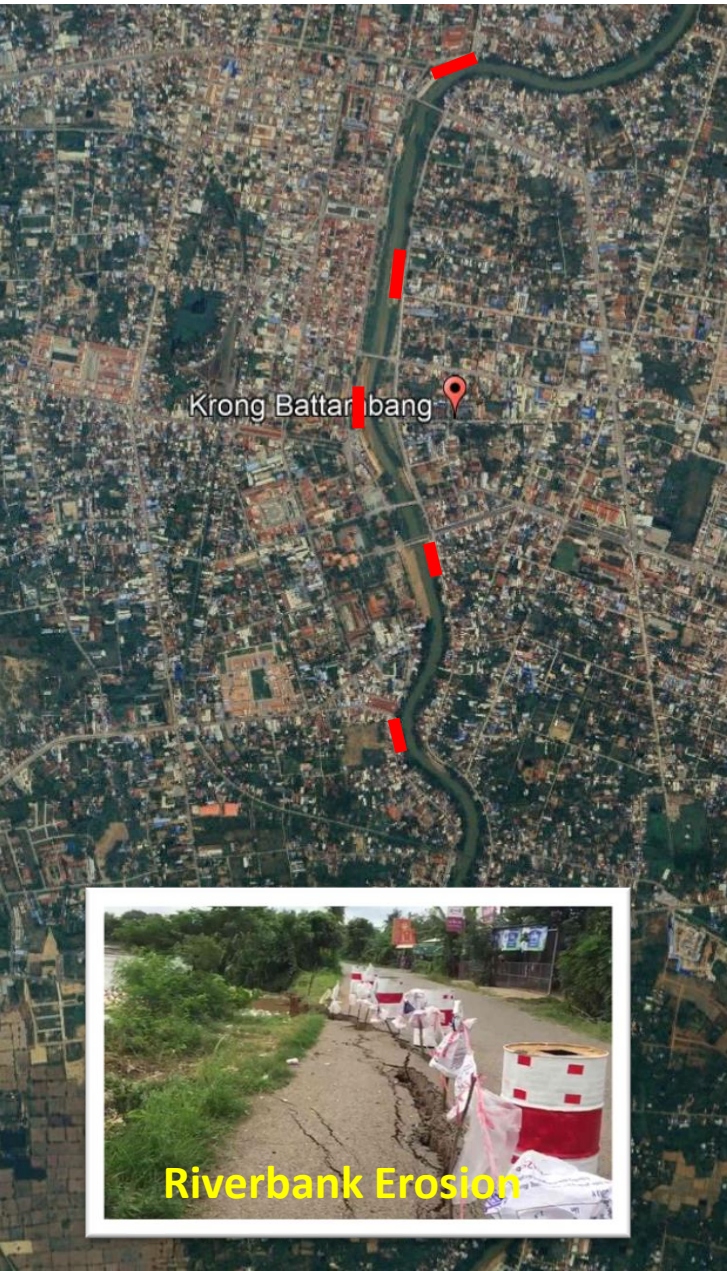
- Treatment capacity: 8,500m³/day
- Connect to 5,618 houses
- Cost: USD 21.7million
- Source of funding: ADB

Upgrading the drainage and sewage system (Expected to finish by August 2024)

- Treatment capacity: 12,000m³/day
- Connect to 4,200 houses
- Cost: USD 29.4million
- Source of funding: ADB



Battambang's Major Challenges and Initiatives



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Street corridors and public gardens along the Sanger River are used in a diverse way but controversial and irresponsible.



រដ្ឋបាលខេត្តបាត់ដំបង / Battambang Administration

Re-design the public space along the river more functioning, attractive and inclusive



Expectations from the Workshop

- Gain insights into smart city development – concepts, tools, strategies, mechanism and governance
- Learn best practices related smart city development from other cities
- Build professional networks



Thank you!

Prachachun
Battambang