



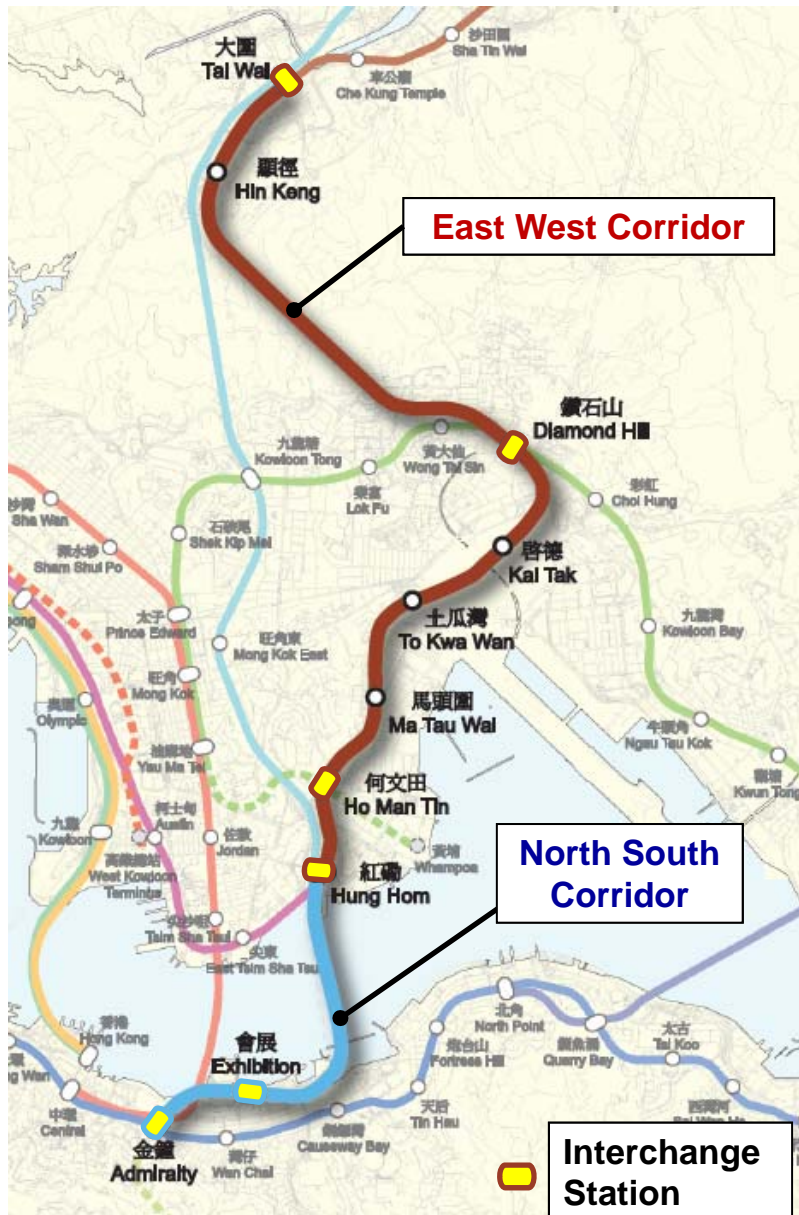
# **Shatin to Central Link (SCL) Progress Update**

Harbourfront Commission  
21 June 2016

# Purpose of Today's Briefing

- Update on the latest progress of SCL
- Current land requirement for SCL construction

# Scope of SCL



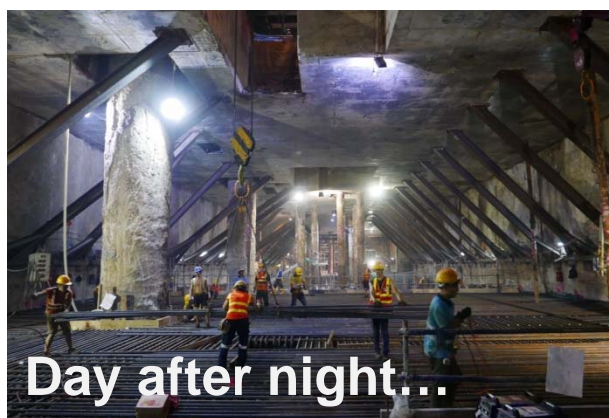
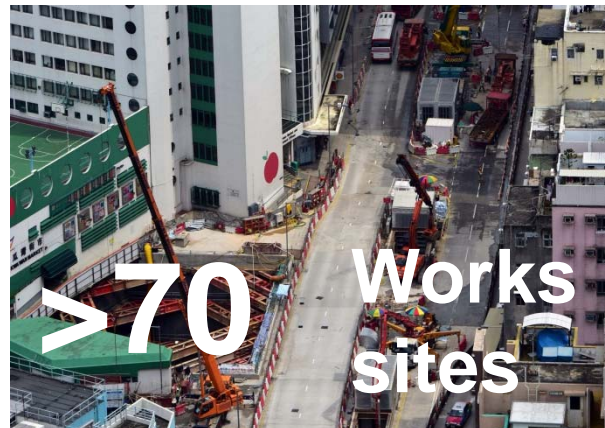
- Concession approach – owned by the Government and MTR has been entrusted with its planning, design and construction
- Overall length: 17km
- Comprising two railway corridors:

## **East West Corridor (11km)**

- SCL (Tai Wai to Hung Hom Section)
  - Ma On Shan Line
  - West Rail Line
- Target completion in 2019*

## **North South Corridor (6km)**

- SCL (Hung Hom to Admiralty Section)
  - East Rail Line
- Target completion in 2021*



Construction commencement

East West Corridor completion

North South Corridor completion

2012

2019

2021

Hin Keng Station



# Overall Progress >50%

## East West Corridor (over 60% complete)

- Topped out 3 stations (Hin Keng, Diamond Hill, Kai Tak)
- Tunneling works nearly completed



Tunnel under Lion Rock

## North South Corridor (over 20% complete)

- First tunnel boring machine started
- Exhibition Station construction commenced

# SCL Progress in Kai Tak Area

- Archaeological discoveries at To Kwa Wan Station site resulted in a delay of 11 months for tunneling and station works
- Station structure under construction; tunnel breakthrough in 2<sup>nd</sup> half 2016



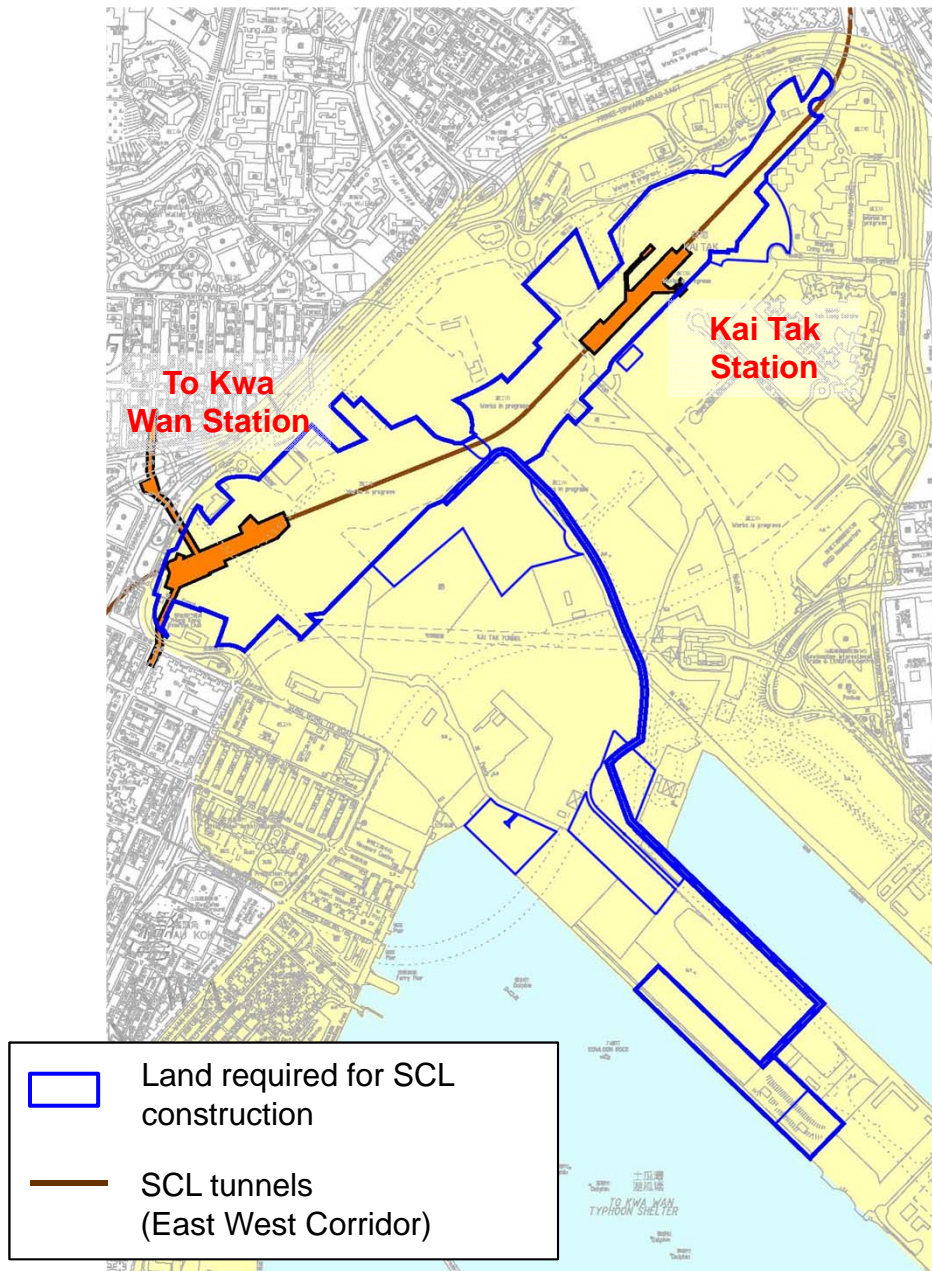
# SCL Progress in Kai Tak Area

- Kai Tak Station was topped out
- Adjoining tunnel structures nearly completed



**Kai Tak Station**

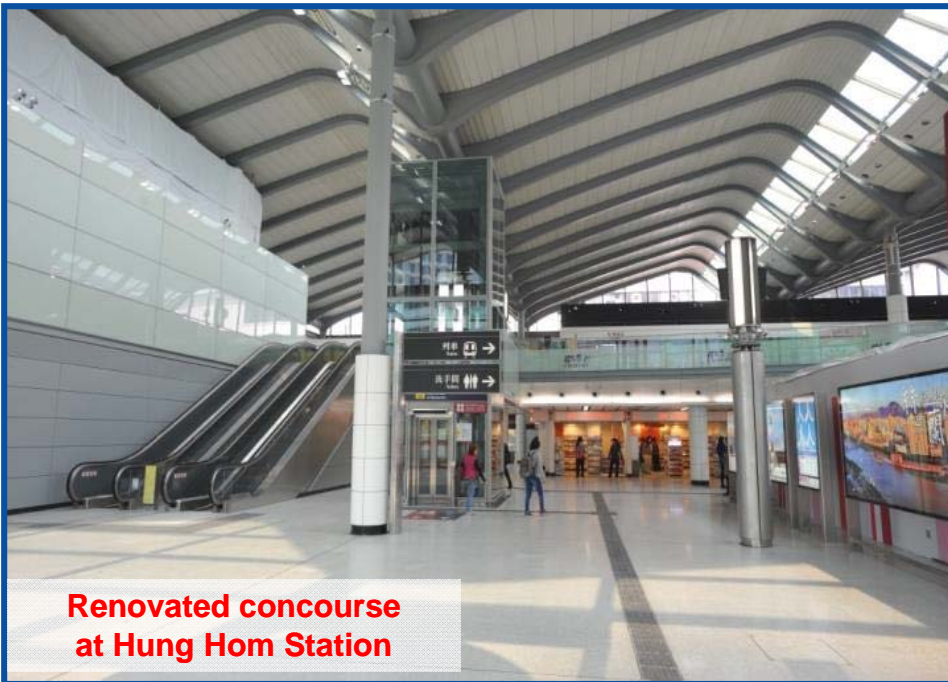
# Land Requirement in Kai Tak Area



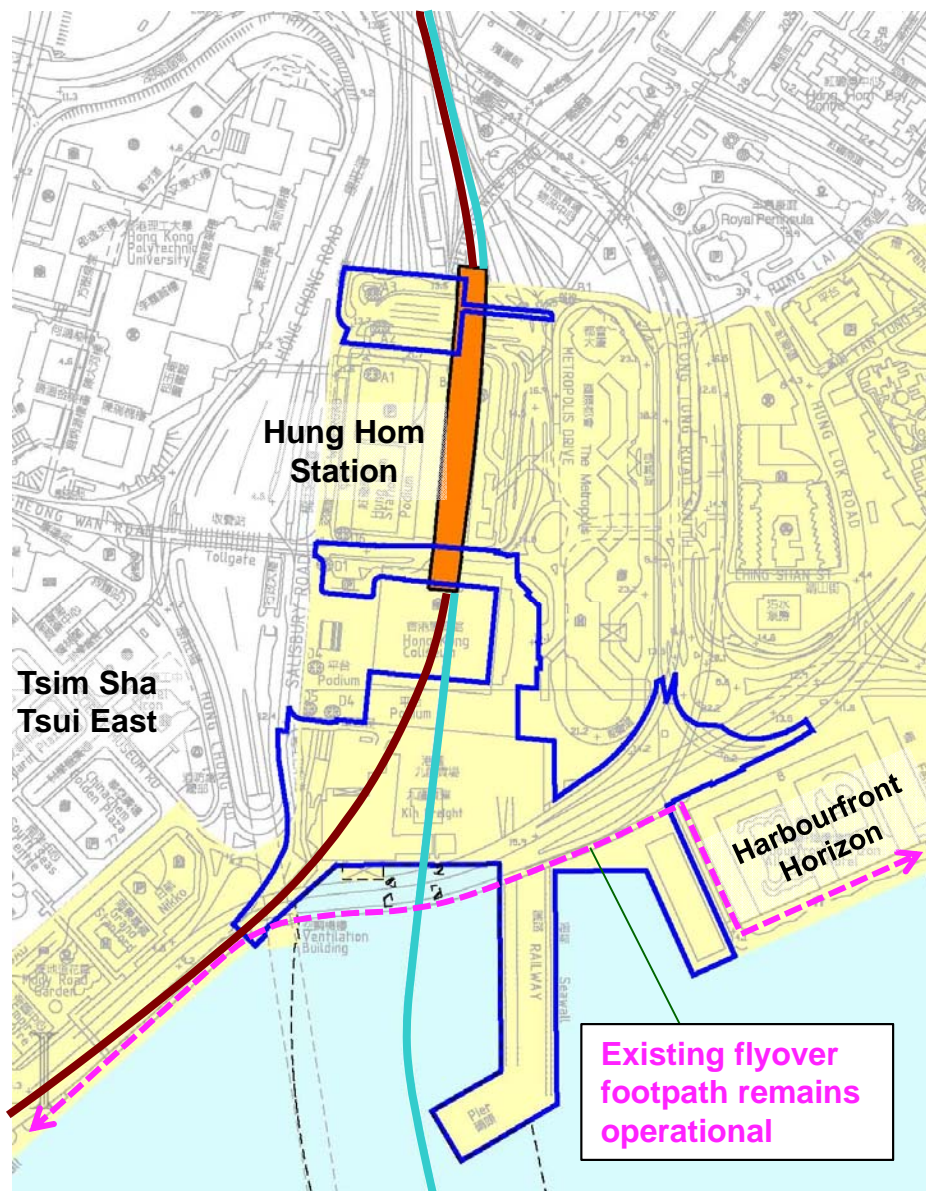
- Major civil structures gradually completed
- Works sites are being returned to Government progressively starting from mid-2016

# SCL Progress in Hung Hom Area





- Hung Hom Station
  - 2<sup>nd</sup> Phase Concourse Modification in progress
  - New station box structure under construction
- Adjoining tunnel structures under construction



# Land requirement in Hung Hom Area



- Land requirement unchanged
- The existing flyover footpath connecting Tsim Sha Tsui Promenade to Hung Hom Promenade remains operational during the entire construction period.

|   |                                    |
|---|------------------------------------|
|  | Land required for SCL construction |
|  | SCL tunnels (East West Corridor)   |
|  | SCL tunnels (North South Corridor) |
|  | Existing flyover footpath          |

# SCL Progress in Causeway Bay Area

- Construction works in Causeway Bay Typhoon Shelter (CBTS) in progress
- First tunnel boring machine (TBM) launched. Mining from CBTS towards Exhibition Station



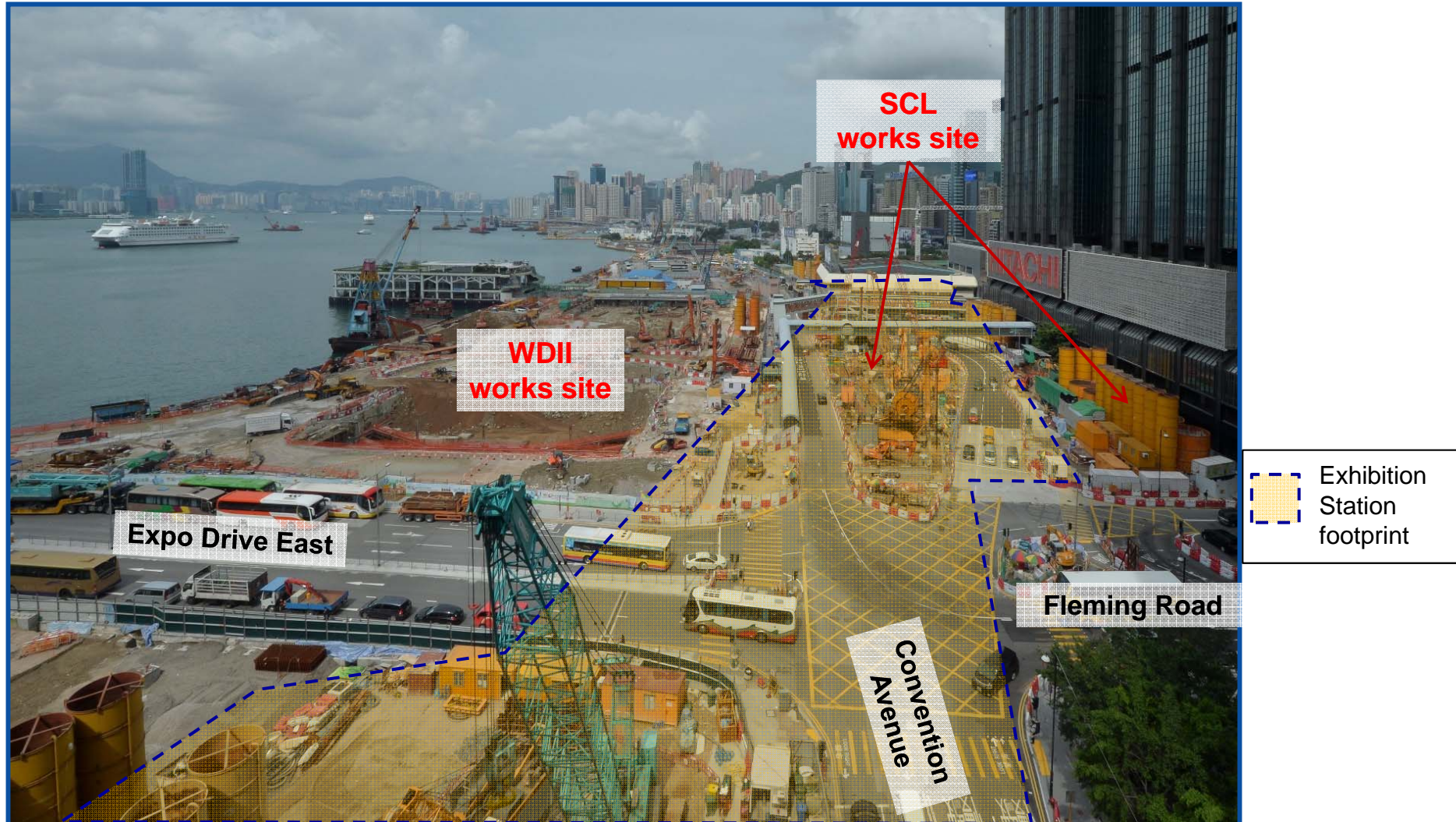
**TBM mining towards Exhibition Station**



**Causeway Bay Typhoon Shelter**

# SCL Progress in Wan Chai East Area

- First major temporary traffic diversion at Convention Avenue implemented to facilitate construction of Exhibition Station



# SCL Progress in Wan Chai West Area

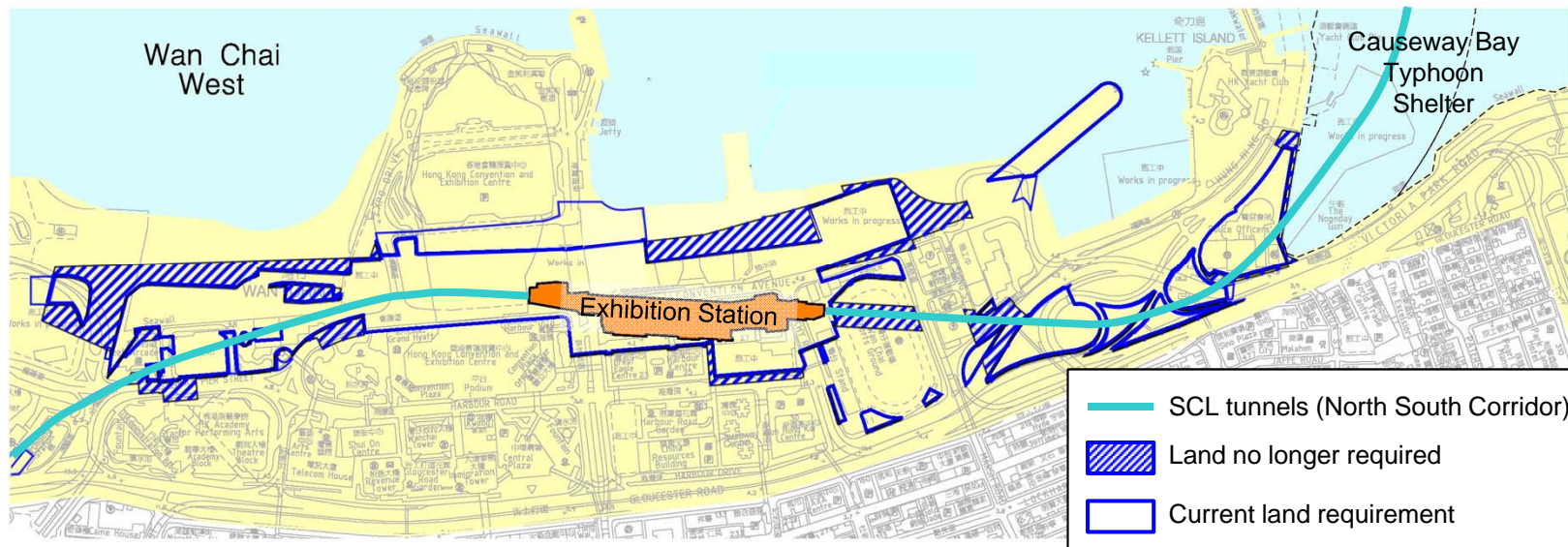


- Construction of shafts and walls for tunnels from Exhibition Station to Admiralty Station in progress

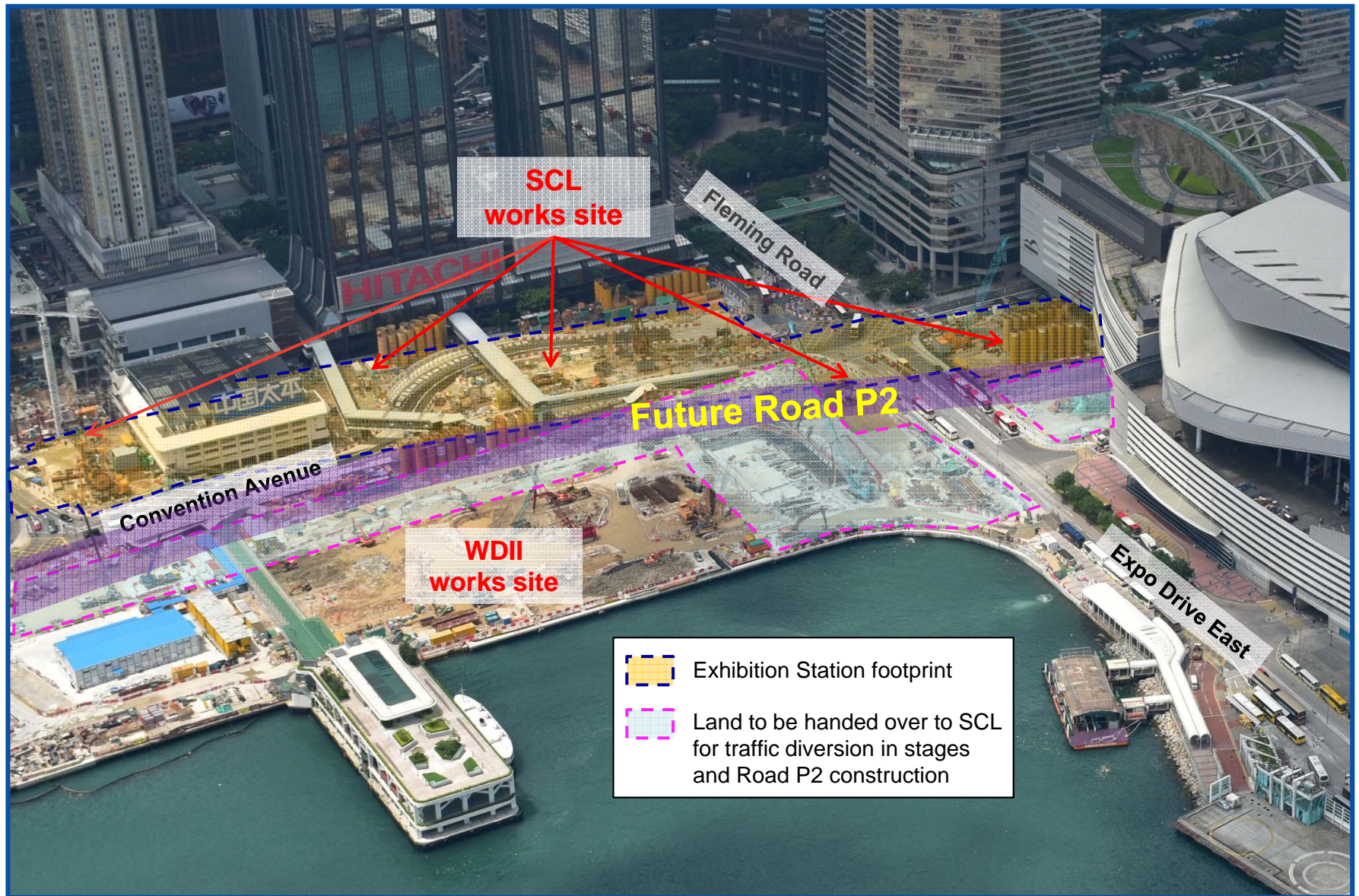
# Optimized Land Requirement on HK Island



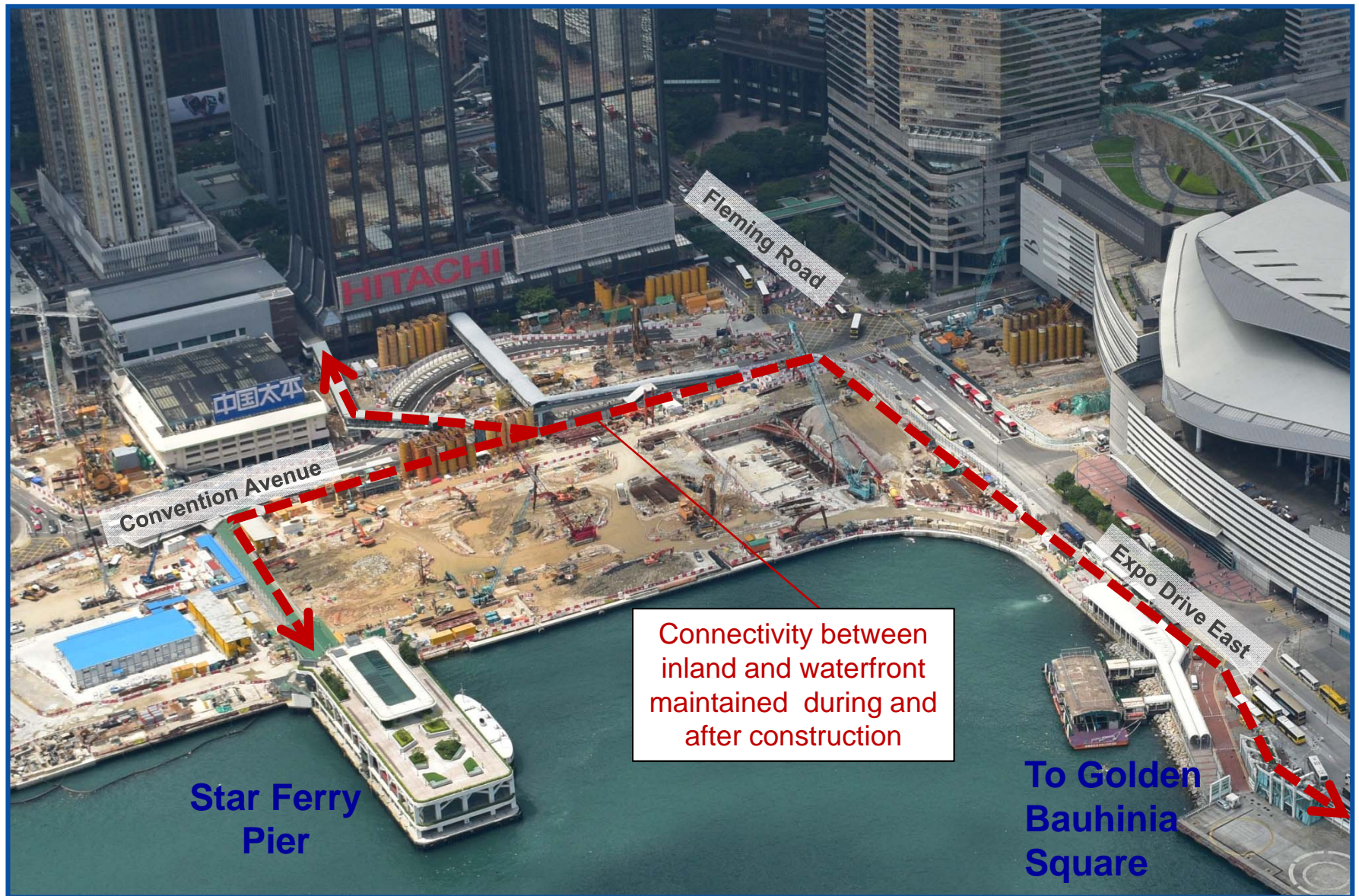
- Optimized land requirement on HK Island with reduction of 2.6 hectares
- Sites to be taken up and returned progressively
- Coordinate with development plans under the Urban Design Study for Harbourfront Areas



# Traffic Diversion in stages in Wan Chai North



# Pedestrian Connectivity Maintained At All Times



# Summary

1. East West Corridor: Construction in full swing. Target completion in 2019  
North South Corridor: Works in early stage. Target completion in 2021
2. Harbour Planning Principles have been taken into account:
  - Land intake needed for construction works minimized
  - Land requirement periodically reviewed to strive for returning the land progressively
  - Maintain connectivity to waterfront with clear signage and favourable pedestrian environment during and after construction
  - Keep the public and Harbourfront Commission posted of the SCL works progress and land requirement
3. On-going coordination with development plans under the Urban Design Study for the Wan Chai North and North Point Harbourfront Areas



# Thank You