CB(1)1001/13-14(02)

#### 工程計劃項目第747CL號

古洞北及粉嶺北新發展區前期地盤平整和基礎建設工程 PWP Item No. 747CL

Advance Site Formation and Engineering Infrastructure Works at Kwu Tung North and Fanling North

New Development Areas (NDAs)

# 詳細設計及工地勘測

**Detailed Design and Site Investigation** 



#### 古洞北及粉嶺北新發展區位置 **Location of KTN and FLN NDAs**





## 古洞北及粉嶺北前期工程發展大綱

#### **Outline of KTN and FLN NDAs Advance Works**

- 提供約16,000個新增住宅單位
- 公營房屋12,900個(約13公頃)
- 私營房屋3,100個(約5公頃)
- 為約46,500新增人口提供居所
- 詳細設計預計於2014年展開
- 主要建造工程預計在2018年施工
- 預計首批居民2023年入住
- 提供約5,000個新就業職位

**Provision of about 16,000 new flats** 

12,900 pubic housing flats (about 13 ha)

3,100 private housing flats (about 5 ha)

Accommodating about 46,500 people

Detailed design to start in 2014

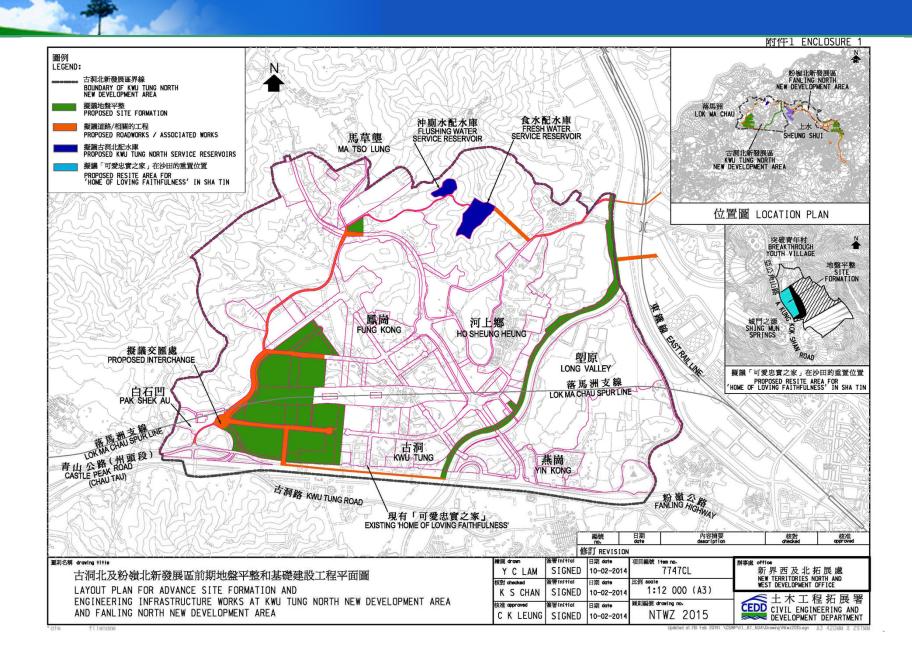
**Major construction works to start in 2018** 

First population intake in 2023

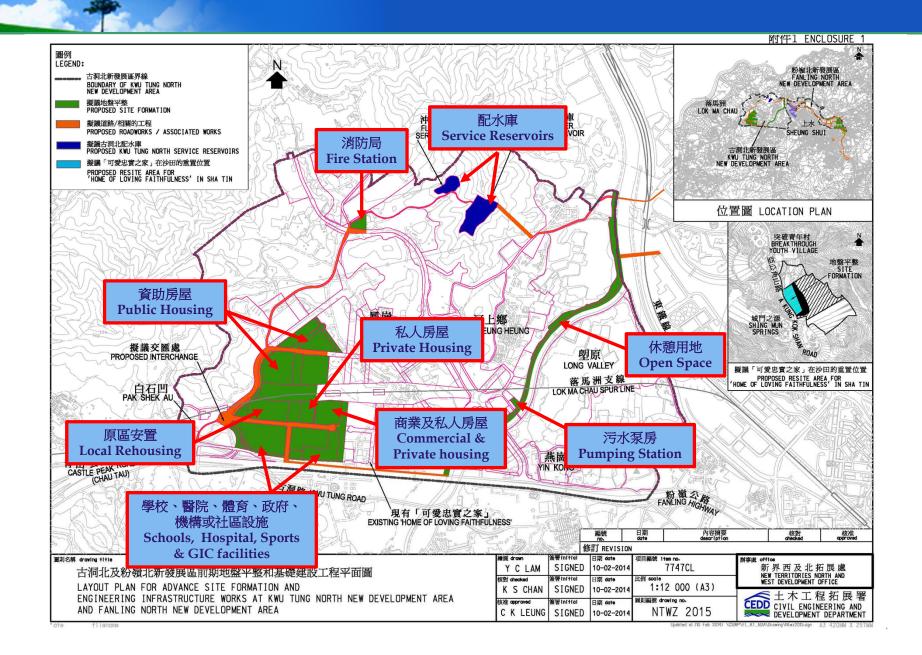
Creation of about 5,000 new jobs



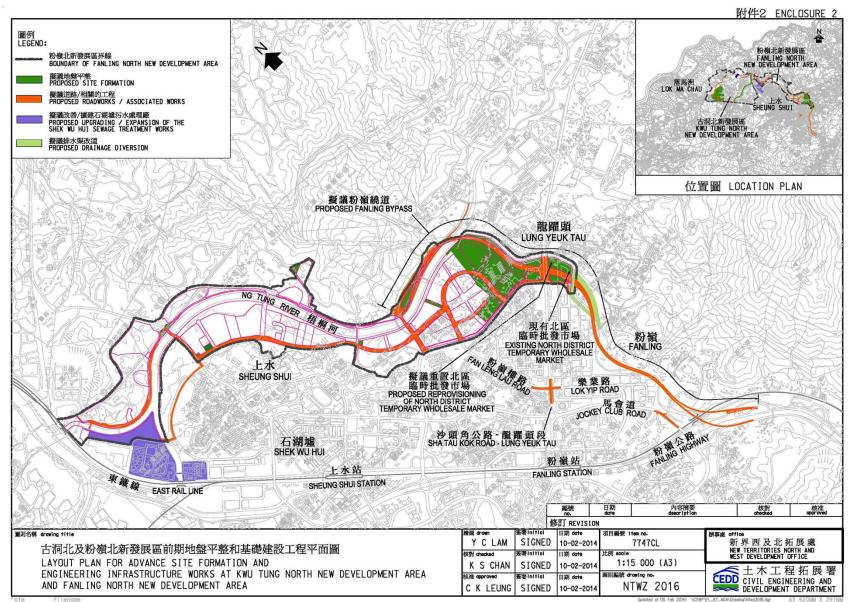
## 古洞北前期工程範圍 KTN Advance Works Area



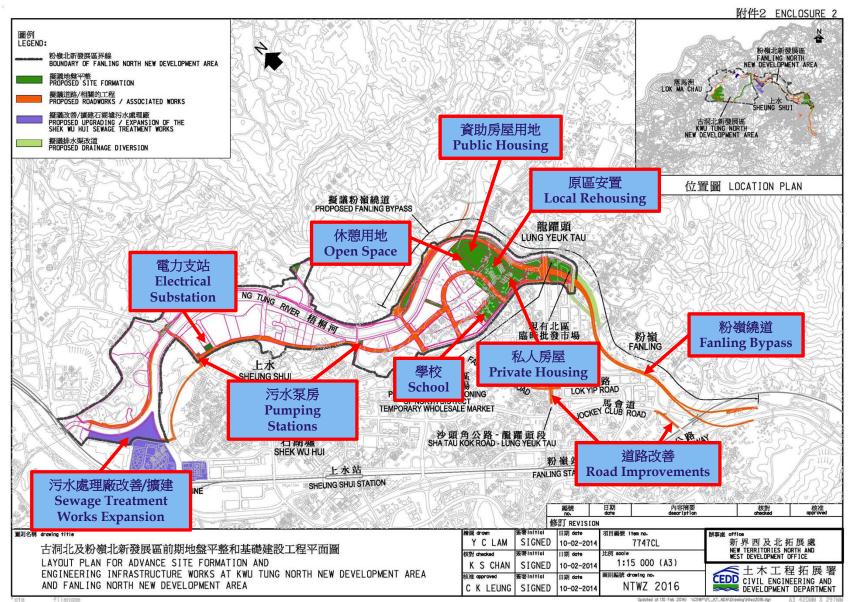
## 古洞北前期工程範圍 KTN Advance Works Area



## 粉嶺北前期工程範圍 FLN Advance Works Area



## 粉嶺北前期工程範圍 FLN Advance Works Area



### 前期工程詳細設計及工地勘測 Advance Works Detailed Design & Site Investigation

#### 前期工程的詳細設計及工地勘測範圍包括:

#### **Scope for Advance Works Detailed Design & Site Investigation**

- 在指定的地區(房屋、社區設施及原區安置)進行土地平整的設計;
- 基礎設施工程的設計,包括道路、排水、污水設施、食水設施、抽水站、 污水處理廠、配水庫、環境美化工程、設施重置等;
- 研究區域供冷系統、 泥土除污和紓減環境影響措施; 以及
- 工地勘測及監督。
- Design of site formation works (housing, community facilities, rehousing) at NDAs;
- Design of engineering infrastructure works including roads, drainage, sewerage, waterworks, pumping stations, sewage treatment works, service reservoirs, landscape works, reprovisioning works etc.;
- Investigation study for District Cooling System, soil remediation and environmental mitigation measures; and
- Site investigation works and supervision



### 前期工程詳細設計及工地勘測 Advance Works Detailed Design & Site Investigation

- 申請撥款聘請顧問進行前期工程詳細設計及工地勘測
- 於2014年8月展開顧問服務進行詳細設計及工地勘測
- 技術工作及其他落實步驟將並行進行,以盡快落實發展項目
- 工程項目的主要施工撥款申請,將在較後階段相關詳細設計及工地勘測工作大 致完成才提出
- 當局會繼續與持份者就落實計劃包括搬遷補償保持溝通,若延後詳細設計及工 地勘測工作則整個計劃及土地供應均會順延
- To seek funding for engaging consultants to undertake detailed design and site investigation for the Advance Works
- To start the consultancy for detailed design and site investigation in August 2014
- Technical work to proceed in parallel with other implementation steps, with a view to expediting implementation of the project
- Funding for actual works will be submitted at a later stage when relevant detailed design and site investigation are largely done
- We will maintain dialogue with stakeholders on implementation including compensation and rehousing; deferring the detailed design and site investigation will defer the whole project and land supply



# 古河北及粉嶺北新發展區 前期地盤平整和基礎建設工程 Advance Site Formation and Engineering Infrastructure Works at Kwu Tung North and Fanling North New Development Areas

