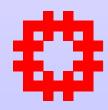
#### Legislative Council Panel on Housing

# Addition of Lifts and Escalators to Existing Public Rental Housing Estates

#### **Progress Report**

7 May 2012



#### Background



- To enhance the pedestrian access in identified PRH estates to cater for the need of PRH tenants in using barrier-free access, in particular the elderly and the disabled.
- Scope of improvement includes:
  - providing new lifts, escalators and footbridges in external areas;
  - adding lift towers in existing PRH blocks which were built without lift service; and
  - modernizing aged lifts which are currently in use.

#### Background (Cont'd)



- □ January 2009
  - We reported our 5-years programme (2008-2013) for installation of lifts at external areas (19 estates) and to low blocks (12 estates).
  - We promised to try to squeeze the programme to 4 years for completion in 2012.
- □ December 2009 & February 2011
  - Reported satisfactory progress.
  - Target completion: 2012
- May 2012
  - Progress satisfactory.
  - Target completion by 2012 remains unchanged.

## **Addition of Lifts, Escalators and Footbridges in External Areas**



□ 6 projects are completed



**Cheung Hong** 



Oi Man

■ 15 projects are in construction stage

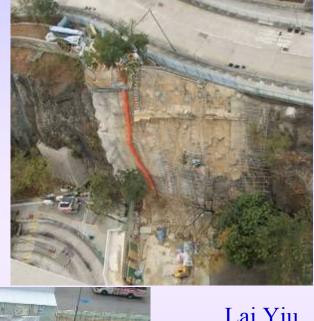
#### Addition of Lifts, Escalators and **Footbridges in External Areas**



- Challenges
  - Limited works area
  - Extensive temporary works and slope improvement works







Lai Yiu



## **Addition of Lifts, Escalators and Footbridges in External Areas**



Off-site pre-fabricated steel lift tower and footbridge to shorten construction period and to reduce disturbance to the tenants









Pre-fabricated steel lift tower and footbridge – Cheung Ching

## **‡**

#### Addition of Lifts in Existing PRH Blocks

□ 5 projects are completed and 9 projects are

in construction stage





Ping Shek

Shun On



Close to the tenants and shops



Lek Yuen



Wo Lok

Noise disturbance during construction

### **‡**

#### Addition of Lifts in Existing PRH Blocks

■ Adopt noise migration measures and shorten construction

period

Diamond Wire Cutting



**Coring** 





Pre-fabricated lift tower

#### **Modernization Work for Lifts in Existing PRH Estates**



- □ In 2011, 8 lift modernization projects involving 177 lifts in 8 PRH estates were awarded.
- In 2012, we plan to let out contracts to replace another 100 lifts.

#### **Modernization Work for Lifts in Existing PRH Estates**

■ Modernization works

include;

Install new landing doors







Provide floor numbers in Braille characters



Addition of new door opening to meet the tenants' need



#### **Tenants**

### ٥

#### **Communication and Reaction**



Communicate with tenants through the Estate Management Advisory Committee meetings and other special meetings.

Brief on the benefits of the new facilities and measures to minimize nuisance.



#### **Summary of Achievements**

- The improvement programme for 29 PRH estates will be completed by 2012.
  - Complete construction of 26 lifts, 6 escalators and 18 footbridge in external areas of 19 PRH estates.
  - Where technically feasible, add 44 lifts to 32 Blocks in 12 PRH estates which were built without lift services.
- Lift modernization projects have already completed 567 lifts of 153 Blocks in 33 PRH estates.