Legislative Council Panel on Housing

Addition of Lifts and Escalators to Existing Public Rental Housing Estates

Progress Report

10 February 2011





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
 - modernising 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
 - Reported satisfactory progress.
 - Target completion: 2012
- □ February 2011
 - Progress on schedule.
 - Target completion by 2012 remains unchanged.



Addition of Lifts, Escalators and Footbridges in External Areas

Stage of work	No. of projects	
	November 2009	Current
Completed	3	3
Under construction	2	6
Tender	0	9
Design	3	3
Feasibility Study	13	0
Total	21	21



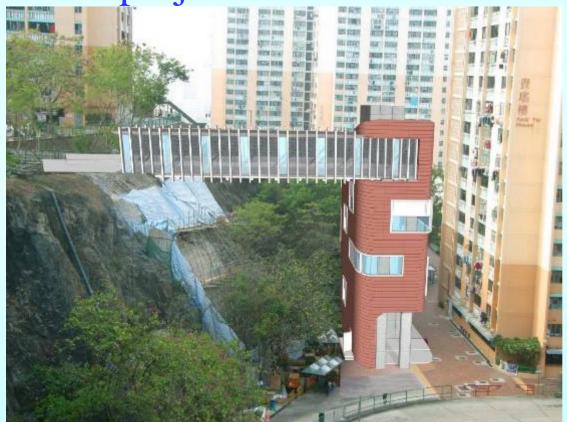
Addition of Lifts, Escalators and Footbridges in External Areas

Stage of work	Estate
Completed	Kwai Chung(linking Tai Wo Hau), Sai Wan,
	Kwai Shing East
Under	Kwai Chung (near Block 4), Tin Wah,
Construction	Shek Lei (II) (near Shek Wai House),
	Cheung Ching, Cheung Hong, Cheung Hang
Tender	Shek Lei (II) (near Block 8), Tsz Lok (Phase 1),
	Shun Tin, Ping Tin, Oi Man, Wah Fu (I),
	Wah Fu (II), Lai King, Lai Yiu
Design	Kwai Shing West, Lei Muk Shue (II), Yiu Tung
Feasibility Study	



Addition of Lifts, Escalators and Footbridges in External Areas

□ 15 projects are in construction or tender stage





Lai Yiu Estate

Shek Lei (II) Estate (near Block 8)



Addition of Lifts, Escalators and Footbridges

□ Site constraints

- Limited works area.
- Congested underground utilities.
- Geotechnical complexities.









Addition of Lifts, Escalators and Footbridges

■ Site constraints (Cont'd)

- Alternation to the existing structures
- Disturbance to the tenants as well as ground floor shops











Stage of work	No. of projects	
	November 2009	Current
Completed	1	5
Under construction	3	4
Tender	1	1
Design	8	5
Feasibility Study	3	0
Total	16	15 (see Note 1)

Note 1 – No lift is required for Block 2 of Kwai Shing West Estate as access is already provided through Blocks 1 and 3.



Stage of work	Estate
Completed	Tai Hing, Yue Wan, Lei Muk Shue (II) (Block 4),
	Shui Pin Wai, Choi Hung
Under	Shun On, Ping Shek, Wo Lok,
Construction	Pak Tin (Block 2 & 12)
Tender	Fuk Loi
Design	Lei Muk Shue (II) (Block 1),
	Pak Tin (Block 1 & 3),
	Kwai Shing West (Block 4 & 7), Lek Yuen
Feasibility Study	



- □ Choi Hung Estate Construction sequence of lift tower
 - Prefabricated steel lift tower construction























- □ Shui Pin Wai Construction sequence of lift tower
 - Prefabricated steel lift tower construction







Completed





Completed
– Lei Muk Shue (II) Estate (Block 4)



Modernisation Work for Lifts in Existing PRH Estates

- □ In 2009 and 2010, 15 lift modernisation projects involving 207 lifts in 15 PRH estates were awarded.
- □ In 2011, we plan to let out contracts to replace another 164 lifts.



Modernisation Work for Lifts in Existing PRH Estates

- **□** Site constraints
 - Wall openings for new landing door





Modernisation Work for Lifts in Existing PRH Estates

- Site constraints(Cont'd)
 - Renew lift machine room

Before After





Tenants

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 minimise nuisance.



