## [Translation]

### 香港特別行政區政府

# The Government of the Hong Kong Special Administrative Region

#### 運輸及房屋局

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26 January 2010

Clerk to LegCo Panel on Housing Legislative Council Secretariat Legislative Council Building 8 Jackson Road, Central Hong Kong

HD/PS 9/2/1/211

(Attn: Miss Becky Yu)

Dear Miss Yu,

## Follow-up action arising from Meeting of Legislative Council Panel on Housing on 2 November 2009

At the meeting of the Legislative Council Panel on Housing on 2 November 2009, the Administration undertook to provide information on the timetable for completion of the Landscape Improvement Programme for public rental housing (PRH) estates, the types of energy-saving devices on trial for use in PRH estates and the handling of materials upon sorting of construction and demolition materials / wastes generated from public housing projects. Details are set out at the **Appendix** for your reference.

Yours sincerely,

(Original Signed)

( Kitty YU ) for Secretary for Transport and Housing

# A) <u>Timetable for completion of the Landscape Improvement Programme for PRH estates</u>

The Landscape Improvement Programme is an on-going programme and is implemented on a need basis for individual PRH estate. Landscaping has been or is being carried out in 18 PRH estates<sup>1</sup> in 2009/10 and will be extended to other suitable estates in future.

### B) Types of energy-saving devices on trial for use in PRH estates

The energy-saving devices on trial for use in various new PRH estates include LED lighting, renewable energy-powered external lighting and grid-connected photovoltaic power generation system. As regards the lighting control motion sensors, they have been put in use since 2009 in the mail room area and staircases of domestic blocks in new public housing developments. As for existing PRH estates, the Hong Kong Housing Authority (HA) has launched the trial Lighting Device Energy Saving Scheme in Ho Man Tin Estate for energy conservation. Since an average daily saving of 16.5% has been achieved, the trial scheme will be further extended to Kwai Chung Estate.

# C) <u>Handling of materials upon sorting of construction and demolition materials / wastes generated from public housing projects</u>

Some construction and demolition materials can be recycled and others cannot. Materials which are recovered fully include the inert portion of excavated materials and demolition debris, metallic waste and non-contaminated paper and cardboard. These materials are either used as fill materials in construction sites or other public housing sites as far as possible, or delivered by recyclers to proper recycling outlet for processing.

In a recent example, the HA is recycling the excavated materials from Kai Tak housing site and the demolition waste from So Uk Estate for use as pavers in new public housing developments.

Materials which cannot be recycled are delivered to landfill sites. A trip-ticket system is implemented to ensure that waste materials are delivered to the appropriate reception sites / facilities.

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The 18 PRH estates which are undergoing landscaping in 2009/10 are Wo Che, Lung Hang, Tin Yuet, Lee On, Tin Shui (1), Cheung Hong, Butterfly, Tsz Ching, Lai On, Lai Kok, Shek Pai Wan, Hing Man, Lok Fu, Shun Tin, Lai King, Kwai Shing West, Lok Wah (South) and Shun Lee Estates.