LC Paper No. CB(4)264/16-17(01) INNOVATION AND

香港特別行政區政府 創新及科技局

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THE GOVERNMENT OF THE HONG KONG

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6 December 2016

Mr Daniel SIN, Chief Council Secretary, Panel on Information Technology and Broadcasting, Legislative Council Complex, 1 Legislative Council Road, Central, Hong Kong

Dear Mr SIN,

Information Requested at the Meeting of the Panel on Information Technology and Broadcasting on 14 November 2016

At the meeting of the Panel on Information Technology and Broadcasting on 14 November 2016, Members requested for the following supplementary information:

- (a) New projects to be initiated in 2017-18 which are related to the development of Smart City; and
- (b) Date and scope of Efficiency Unit's previous projects related to website revamp/development approved under Capital Works Reserve Fund Head 710 Computerisation Subhead A007GX (Block Allocation) New Administrative Computer Systems.

The required information are set out in Annex A and Annex B.

Yours sincerely,

(Ricky CHONG)

for Secretary for Innovation and Technology

Encl.

New projects to be initiated in 2017-18 which are related to the development of Smart City

No.	Bureau/ department	Project name	Project estimate (\$M)	
1	Office of the Government Chief Information Officer	Pilot Cloud Development Platform for Big Data Analytics Model	5.2	
2	Office of the Government Chief Information Officer	Map-based Data Visualisation and Extraction Features in Public Sector Information Portal	4.3	
3	Lands Department	Pilot Project for Dissemination of Spatial Enabled Public Sector Information – Hong Kong GeoHub	8.9	
4	Lands Department	Provision of 3D Textured Mesh Models of Hong Kong	9.6	
5	Lands Department	Upgrade of Land Information System Infrastructure	9.9	
6	Environmental Protection Department	Development of Air Quality Forecasting Information and Data Analysis System	9.5	
7	Hong Kong Observatory	Enhancement of Rainstorm and Thunderstorm Warning System	3.5	
8	Hong Kong Observatory	Revamp of Departmental Website and Enhancement of Online Information Dissemination Service	9.1	
9	Hong Kong Observatory	Automatic Global City Weather Forecast System	3.5	
10	Hong Kong Observatory	Enhancement of Digital Weather Forecast System	0.9	
	-	Total estimate	64.4	

Date and scope of Efficiency Unit's previous projects related to website revamp/development approved under Capital Works Reserve Fund Head 710 Computerisation Subhead A007GX (Block Allocation) – New Administrative Computer Systems

The Efficiency Unit ("EU") has proposed a project entitled "Revamp of Departmental Websites" to be initiated in 2017-18 (item no. 61 in <u>Annex C</u> of LC Paper No. CB(4)58/16-17(03)). This project aims to enhance five websites maintained by the EU, i.e. EU web portal, Youth Portal, Social Innovation and Entrepreneurship Development Fund website, idea.gov.hk and onlinecommunity.gov.hk.

EU's projects related to website revamp/development approved under Capital Works Reserve Fund Block Allocation in the past five years are as follows:

No.	Project name	Approval date	Approved project estimate (\$M)	Project scope
1	Replacement and Enhancement of Youth Portal for Public Services	Nov 2011	9.9	This project was to replace the obsolete Web Content Management and Publishing System, improve the network and system infrastructure, and enhance the features of the Youth Portal.
2	Revamping and Enhancement of Web Portal	Jan 2013	9.5	This project was to revamp the EU Web Portal to comply with the Web Accessibility Design requirement, provide more sophisticated browsing experience, and improve user interaction, participation and engagement.
3	Building of the online portal for the Social Innovation and Entrepreneurship Development ("SIE") Fund	Jun 2013	6.5	This project was to develop an online platform for information dissemination and social engagement to support the operation of the SIE Fund.
Total estimate			25.9	