Index Page

Replies to initial written questions raised by Finance Committee Members in examining the Estimates of Expenditure 2018-19

Director of Bureau : Secretary for Innovation and Technology
Session No. : 15
File Name : ITB-2S-e1.doc

Reply Serial No.	Question Serial No.	Name of Member	Head	Programme
S-ITB01	S0088	MOK Charles Peter	135	(2) Innovation and Technology
S-ITB02	SV031	MOK Charles Peter	135	(2) Innovation and Technology
S-ITB03	S0087	TAM Man-ho, Jeremy	47	(1) Use of Information Technology (IT) in Government

CONTROLLING   OFFICER'S   REPLY

(Question Serial No. S0088)

Head: (135) Government Secretariat: Innovation and Technology Bureau

Subhead (No. & title):   (-) Not Specified

Programme: (2) Innovation and Technology

Controlling Officer: Permanent Secretary for Innovation and Technology
                         (Cheuk Wing Hing)

Director of Bureau: Secretary for Innovation and Technology

Question:

It is stated in the 2017 Policy Address that changes to procurement arrangements will be led by the Government. However, significant changes are yet to be seen. Regarding the work of the Innovation and Technology Bureau in formulating policies to support the use of local technology products and services, please inform this Committee of the respective numbers of Government tenders with application of innovation and technology or adoption of local technology products and services included or highlighted in the assessment criteria or terms of contracts in the past 2 financial years, their respective percentages out of the total number of Government tenders, details of such tenders, the names and tender prices of successful tenderers.

Asked by: Hon MOK Charles Peter

Reply:

In the new round of Standing Offer Agreement for Quality Professional Services 4 (SOA-QPS4) (Note) launched on 31 July 2017, the Office of the Government Chief Information Officer has incorporated various measures to foster the development of the local information technology (IT) industry and encourage innovation. These measures include:

(1)   setting up of Minor Groups under Service Category 2 On-going Services and Service Category 3 System Development and Implementation Services, and increasing the contract value ceiling from $1.43 million prior to the coming into force of SOA-QPS4 to $3 million to provide SMEs with more opportunities to participate in government projects;

(2)   adopting higher technical weighting (from the commonly adopted 30% to 40%) in assessing project proposals for Service Category 1 Pre-implementation Services and Service Category 3 System Development and Implementation Services; and

(3)   including "innovation" in the assessment criteria for the project proposals in Service Category 3.

As at end March 2018, 52 projects under Service Category 3 have been awarded, 23 of which (44%) have included "innovation" as an assessment criterion.   The related information on the 23 projects is at Annex.

Note: There are four service categories under SOA-QPS4: (1) Pre-implementation Services; (2) On-going Services; (3) System Development and Implementation Services; and (4) IT Security and Independent Testing Services.

Projects under SOA-QPS4 Service Category 3 System Development and Implementation Services with "innovation" added as an assessment criterion

Item	Bureau/ Department	Project Title	Contractor Awarded	Contract Value
1	Census and Statistics Department	System Analysis & Design and System Implementation & Integration Services of the Project "Implementation of Computer System for 2019-20 Household Expenditure Survey"	Computer And Technologies Solutions Limited	Around $3.4 million
2	Civil Engineering and Development Department	Office System Implementation Service of Developing a New Software and Hardware Management System	Wai On Services Limited	Around $1.9 million
3	Civil Engineering and Development Department	Combined System Development Services of the Common Operational Picture for Emergency Management	Esri China (Hong Kong) Limited	Around $2.3 million
4	Commerce and Economic Development Bureau	Combined System Development Services for the Redevelopment of Create Hong Kong's Funding Administration Systems	Fujitsu Hong Kong Limited	Around $5 million
5	Department of Health	Combined System Development Services for the Outreach Dental Care Programme (ODCP) Management and Monitoring System for ODCP for the Elderly	Integrated Enterprise Solutions Ltd	Around $2 million
6	Education Bureau	Combined System Development Services for Upgrade of the Infrastructure and Functions of Personnel Information Management System	Computer And Technologies Solutions Limited	Around $5.9 million
7	Electrical and Mechanical Services Department	Combined System Development Services for the Revamp of Appointment Booking Control Systems	Automated Systems (HK) Limited	Around $4.2 million
8	Electrical and Mechanical Services Department	Combined System Development Services for the Online Booking System for Type Approval and Pre-registration Vehicle Inspection	FDS Solutions Limited	Around $2 million

Item	Bureau/ Department	Project Title	Contractor Awarded	Contract Value
9	Hong Kong Observatory	Revamping of the Departmental Website with Implementation of Data Processing System and Web Content Management System	Fujitsu Hong Kong Limited	Around $3 million
10	Hong Kong Police Force	Combined System Development Services for the Online Booking System for Sexual Conviction Record Check, Certificate of No Criminal Conviction and Criminal Conviction Data Access	Nexify Limited	Around $3 million
11	Hong Kong Police Force	Combined System Development Services for an Analytical Tool	Azeus Systems Limited	Around $14.4 million
12	Hong Kong Police Force	Platform Migration Services for the Third Generation Criminal Intelligence Computer System	Azeus Systems Limited	Around $15 million
13	Hong Kong Police Force	Migration Services and System Maintenance & Support Services for Photo Album Library II	NCSI (HK) Limited	Around $4.7 million
14	Hong Kong Police Force	Combined System Development Services of the Police Intranet Revamp	Automated Systems (HK) Limited	Around $3 million
15	Leisure and Cultural Services Department	Combined System Development Services of Enhancement of Contract Staff Payroll System	Automated Systems (HK) Limited	Around $4.2 million
16	Marine Department	Combined System Development Services for Redevelopment of Ships and Seafarers Registration System	Computer And Technologies Solutions Limited	Around $3.3 million
17	Marine Department	Combined System Development Services for Ferry Terminal Pass Management System	FDS Solutions Limited	Around $1.7 million
18	Office of the Government Chief Information Officer	Redevelop the Open Source Departmental Portal	Global Technology Integrator Limited	Around $6 million
19	Transport Department	Combined System Development Services for the Revamp of Lantau Permit Information System	Automated Systems (HK) Limited	Around $3 million

Item	Bureau/ Department	Project Title	Contractor Awarded	Contract Value
20	Transport Department	Combined System Development Services for the Upgrade of e-Application for Ad Hoc Quotas for Cross Boundary Private Cars and Lantau Closed Road Permit	Enterprise Services (Hong Kong) Ltd	Around $11 million
21	Transport Department	Development of an All-in-one Mobile Application "Hong Kong eMobility"	Mappa Systems Limited	Around $2.3 million
22	Transport and Housing Bureau	System Analysis & Design and System Implementation & Integration Services of the Transport Complaints Management System	Arcotect Limited	Around $1.6 million
23	Working Family and Student Financial Assistance Agency	Combined System Development Services for the Online Counter Appointment System	Azeus Systems Limited	Around $6.3 million

- End -

CONTROLLING   OFFICER'S   REPLY

(Question Serial No. SV031)

Head: (135) Government Secretariat: Innovation and Technology Bureau

Subhead (No. & title):   (-) Not Specified

Programme: (2) Innovation and Technology

Controlling Officer: Permanent Secretary for Innovation and Technology
                                 (Cheuk Wing Hing)

Director of Bureau: Secretary for Innovation and Technology

Question:

A follow-up question on the Reply Serial No. ITB042:
It is said in the written reply that "Government departments have been individually inviting tenders for the products and services they need.   ITB (the Innovation and Technology Bureau) does not have the relevant statistics."   Please provide supplementary information and relevant statistics.

Asked by: Hon MOK Charles Peter

Reply:

In Reply Serial No. ITB042, the line "Government departments have been individually inviting tenders for the products and services they need.   ITB does not have the relevant statistics" seeks to address the part "the respective numbers of Government tenders with application of innovation and technology or adoption of local technology products and services included or highlighted in the assessment criteria or terms of contracts in the past 2 financial years, their respective percentages out of the total number of Government tenders, details of such tenders, the names and tender prices of successful tenderers" of the question. Tenders for products and services have been conducted by individual departments on need basis and in accordance with the approvals from their controlling officers and departmental or relevant tender boards.   ITB does not have the relevant statistics.

As for the number of applications and approved projects, as well as details of trial organisations under the Public Sector Trial Scheme, please refer to Reply Serial No. ITB155.

- End -

CONTROLLING   OFFICER'S   REPLY

(Question Serial No. S0087)

<u>Head</u>:   (47) Government Secretariat : Office of the Government Chief
                          Information Officer

<u>Subhead (No. & title)</u>:

<u>Programme</u>:   (1) Use of IT in Government

<u>Controlling Officer</u>:   Government Chief Information Officer (Allen YEUNG)

<u>Director of Bureau</u>:   Secretary for Innovation and Technology

<u>Question</u>:

In Reply Serial No. ITB067, the Government replied that "*The Office of the Government Chief Information Officer (OGCIO) does not maintain information on the 'monthly active users' of these mobile apps.*"   Please inform this Committee of the following:

1.   Why doesn't OGCIO maintain information on the "monthly active users"?   Have the departments launching the apps, the contractors developing the software or any government departments maintained the relevant statistics of the "monthly active users" of each mobile app?

2.   The total numbers of downloads of the mobile apps could only reflect the numbers of first users, but could not accurately reflect the regular or continuous usage rate of the apps.   What methods or indicators will be adopted by the Government to conduct value-for-money assessment on the regular usage rate?

3.   Have the departments drawn up value-for-money criteria and conditions with service providers during the development of their apps?   If yes, what are the details?   If not, what are the justifications?

4.   Please list out in tabular form the respective numbers of downloads of the mobile apps shown in <u>Annex B</u> from Google Play, Apple App Store or other App stores;

5.   Please list out in tabular form the numbers of non-repetitive visits to/usage rate of all the mobile apps shown in <u>Annex B</u> in the last 30 days up to 31 March 2018;

6.   Please list out in tabular form the years of rollout of all the mobile apps shown in <u>Annex B</u> in various App stores, and the expenditure involved for each update.

<u>Asked by</u>: Hon TAM Man-ho, Jeremy

Reply:

1, 2   According to the "Practice Guide for Developing Mobile Apps" formulated by the
and   Office of the Government Chief Information Officer (OGCIO), in developing
5.   mobile apps (apps), government bureaux and departments (B/Ds) should first
establish the objectives of the apps and understand the needs of target user groups.
After the launch of the apps, B/Ds should also regularly review their usage and
evaluate the cost-effectiveness of the apps for timely improvements. B/Ds should
also conduct appropriate publicity and promotion activities to help the target users
understand the objectives and the use of the apps. Having regard to the nature and
design of individual apps, B/Ds will adopt suitable methods and indicators in
conducting reviews (e.g. reviewing the number of notification messages issued by an
app, number of cases received by an app, user ratings and reviews of an app), not
limited to data on "monthly active users" or "non-repetitive visits/usage rate".
OGCIO does not have B/Ds' information in this regard.

3.   B/Ds will specify the service scope and system requirements (including security and
functional requirements) when acquiring app development services. Service
providers will develop the apps according to these requirements. In general, B/Ds
do not draw up value-for-money criteria and conditions with service providers.

4.   Information on the year in which the apps were rolled out, system maintenance cost
and   (including expenditure on updates of the apps) and the numbers of downloads from
6.   Google Play, Apple App Store and other app stores are set out at Annex.

Information of the mobile apps launched by B/Ds

No.	B/D	App Name	Year of Rollout	(Approximate) System Maintenance Cost Per Annum (Including Expenditures for Updates) [Note]	Total Number of Downloads from Apple App Store (As at end-Feb 2018)	Total Number of Downloads from Google Play (As at end-Feb 2018)	Total Number of Downloads from Other App Stores (As at end-Feb 2018)	Total Number of Downloads (As at end-Feb 2018)
1.	Agriculture, Fisheries and Conservation Department	Country Parks Tree Walks	2012	$108,000 (Including maintenance cost of Country Parks Tree Walks and Enjoy Hiking mobile apps)	24 000	22 000	1 000	47 000
2.	Agriculture, Fisheries and Conservation Department	Enjoy Hiking	2010	(Included in item 1)	210 000	160 000	Not Applicable	370 000
3.	Agriculture, Fisheries and Conservation Department	Red Tide Information Network	2014	$30,000	1 200	600	Not Applicable	1 800
4.	Agriculture, Fisheries and Conservation Department	Reef Check Hong Kong	2011	$39,000	1 500	6 300	Not Applicable	7 800
5.	Architectural Services Department	Architour	2013	Maintained by deploying internal resources. No additional cost is incurred	5 000	1 900	Not Applicable	6 900
6.	Buildings Department	Quick Guide for Mandatory Building Inspection Scheme/Mandatory Window Inspection Scheme	2016	$55,000	6 000	4 000	Not Applicable	10 000
7.	Buildings Department	Quick Guide for Minor Works	2014	$42,000	12 000	15 000	Not Applicable	27 000
8.	Civil Engineering and Development Department	Bowen Road Slope Study Trail	2017	Maintained by deploying internal resources. No additional cost is incurred	1 200	Not Applicable	Not Applicable	1 200
9.	Civil Engineering and Development Department	HK Geology	2013	Maintained by deploying internal resources. No additional cost is incurred	10 000	5 000	Not Applicable	15 000
10.	Civil Engineering and Development Department	HK Landslides	2014	Maintained by deploying internal resources. No additional cost is incurred	2 300	Not Applicable	Not Applicable	2 300
11.	Civil Engineering and Development Department	HK Slope Safety	2015	Maintained by deploying internal resources. No additional cost is incurred	3 300	700	Not Applicable	4 000
12.	Civil Service Bureau	Government Vacancies	2015	Included in the maintenance cost of other systems. As	210 000	230 000	Not Applicable	440 000

No.	B/D	App Name	Year of Rollout	(Approximate) System Maintenance Cost Per Annum (Including Expenditures for Updates) [Note]	Total Number of Downloads from Apple App Store (As at end-Feb 2018)	Total Number of Downloads from Google Play (As at end-Feb 2018)	Total Number of Downloads from Other App Stores (As at end-Feb 2018)	Total Number of Downloads (As at end-Feb 2018)
				it is not a stand-alone project, no separate breakdown of the cost is available				
13.	Companies Registry	CR eFiling	2017	Maintained by deploying internal resources. No additional cost is incurred	5 700	1 400	Not Applicable	7 100
14.	Constitutional and Mainland Affairs Bureau	A Basic Law Quiz A Day	2015	Included in the development cost	41 000	14 000	Not Applicable	55 000
15.	Correctional Services Department	Hong Kong Correctional Services Department Mobile App	2015	Maintained by deploying internal resources. No additional cost is incurred	8 300	7 700	Not Applicable	16 000
16.	Customs and Excise Department	HK Car First Registration Tax	2014	$40,000	8 900	7 100	Not Applicable	16 000
17.	Department of Health (Special Preventive Programme)	Anti-HIV Med	2013	$14,000 (Including Anti-HIV Med and HIV Manual Third Edition)	1 700	2 200	Not Applicable	3 900
18.	Department of Health (Special Preventive Programme)	HIV Manual Third Edition	2013	(Included in item 17)	6 200	3 800	Not Applicable	10 000
19.	Department of Health (Central Health Education Unit)	CookSmart: EatSmart Recipes	2015	$35,000	11 000	33 000	Not Applicable	44 000
20.	Department of Health (Central Health Education Unit)	EatSmart Restaurant	2015	$16,000	15 000	21 000	Not Applicable	36 000
21.	Department of Health (Central Health Education Unit)	Snack Check	2012	Maintained by deploying internal resources. No additional cost is incurred	41 000	5 000	Not Applicable	46 000
22.	Department of Health (Family Health Service)	Info for Nursing Mum	2016	Maintained by deploying internal resources. No additional cost is incurred	14 000	8 000	Not Applicable	22 000
23.	Department of Health (Infection Control Branch)	HKeIC	2016	$30,000	4 900	1 300	Not Applicable	6 200
24.	Department of Health (Infection Control	IMPACT (English version only)	2013	$16,000	12 000	5 000	Not Applicable	17 000

No.	B/D	App Name	Year of Rollout	(Approximate) System Maintenance Cost Per Annum (Including Expenditures for Updates) [Note]	Total Number of Downloads from Apple App Store (As at end-Feb 2018)	Total Number of Downloads from Google Play (As at end-Feb 2018)	Total Number of Downloads from Other App Stores (As at end-Feb 2018)	Total Number of Downloads (As at end-Feb 2018)
	Branch)							
25.	Department of Health (Primary Care Office)	Framework@PC (English version only)	2013	$90,000	10 000	1 000	Not Applicable	11 000
26.	Department of Health (Special Preventive Programme)	1069 Test Finder	2012	$50,000	27 000	5 000	Not Applicable	32 000
27.	Department of Health (Student Health Service)	Student Weight for Height Check	2013	$50,000	14 000	9 000	Not Applicable	23 000
28.	Department of Health (Tobacco Control Office)	Quit Smoking App	2011	$119,000	40 000	14 000	Not Applicable	54 000
29.	Development Bureau	My Kowloon East (MyKE)	2016	Maintained by deploying internal resources. No additional cost is incurred	5 300	1 800	Not Applicable	7 100
30.	Development Bureau	Tree & Landscape Map	2012	Maintained by deploying internal resources. No additional cost is incurred	3 900	2 700	Not Applicable	6 600
31.	Development Bureau (In collaboration with Construction Industry Council)	Construction Safety App	2015	Maintained by deploying internal resources. No additional cost is incurred	4 000	8 000	Not Applicable	12 000
32.	Drainage Services Department (DSD)	DSD Connect	2013	Maintained by deploying internal resources. No additional cost is incurred	4 800	1 200	Not Applicable	6 000
33.	Education Bureau (Applied Learning Section)	ApL	2011	$42,000	12 000	6 000	Not Applicable	18 000
34.	Education Bureau (Assessment and HKEAA Section)	說話加油站 (Chinese name only)	2017	Maintained with the related website. As it is not a stand-alone project, no separate breakdown of the cost is available	3 300	500	Not Applicable	3 800
35.	Education Bureau (Curriculum Resources Section)	ETV App	2012	Maintained with the related website. As it is not a stand-alone project, no separate breakdown of the cost is available	37 000	27 000	Not Applicable	64 000
36.	Education Bureau	Profile of Kindergartens	2017	Included in the cost of the whole project	17 000	10 000	Not Applicable	27 000

No.	B/D	App Name	Year of Rollout	(Approximate) System Maintenance Cost Per Annum (Including Expenditures for Updates) [Note]	Total Number of Downloads from Apple App Store (As at end-Feb 2018)	Total Number of Downloads from Google Play (As at end-Feb 2018)	Total Number of Downloads from Other App Stores (As at end-Feb 2018)	Total Number of Downloads (As at end-Feb 2018)
	(Kindergarten Administration Section)	and Kindergarten-cum-Child Care Centres 2017		of the Profile of Kindergartens. As it is not a stand-alone project, no separate breakdown of the cost is available				
37.	Education Bureau (Native-speaking English Teacher (NET) Section)	Reading Town 1	2015	Maintained by deploying internal resources. No additional cost is incurred	69 000	14 000	Not Applicable	83 000
38.	Education Bureau (Native-speaking English Teacher (NET) Section)	Reading Town 2	2015	Maintained by deploying internal resources. No additional cost is incurred	54 000	5 000	Not Applicable	59 000
39.	Education Bureau (Native-speaking English Teacher (NET) Section)	Reading Town 3	2015	Maintained by deploying internal resources. No additional cost is incurred	68 000	4 000	Not Applicable	72 000
40.	Education Bureau (New Senior Secondary Section)	e-Navigator	2012	Maintained with the related website. As it is not a stand-alone project, no separate breakdown of the cost is available	100 000	70 000	Not Applicable	170 000
41.	Education Bureau (Personal, Social and Humanities Education Section)	E-book of Understanding the Law, Access to Justice – Basic Law Learning Package (Junior Secondary)	2015	Included in the e-book and e-portal project. As it is not a stand-alone project, no separate breakdown of the cost is available	11 000	1 000	Not Applicable	12 000
42.	Education Bureau (Personal, Social and Humanities Education Section)	History Trip Go Easy: Cheung Chau Jiao Festival	2017	Included in the e-book and e-portal project. As it is not a stand-alone project, no separate breakdown of the cost is available	5 100	100	Not Applicable	5 200
43.	Efficiency Unit	1823 Online mobile app	2015	Maintained by deploying internal resources. No additional cost is incurred	10 000	6 000	Not Applicable	16 000
44.	Efficiency Unit	Tell me@1823 mobile app	2011	Maintained by deploying internal resources. No additional cost is incurred	64 000	76 000	Not Applicable	140 000

No.	B/D	App Name	Year of Rollout	(Approximate) System Maintenance Cost Per Annum (Including Expenditures for Updates) [Note]	Total Number of Downloads from Apple App Store (As at end-Feb 2018)	Total Number of Downloads from Google Play (As at end-Feb 2018)	Total Number of Downloads from Other App Stores (As at end-Feb 2018)	Total Number of Downloads (As at end-Feb 2018)
45.	Environmental Protection Department	Hong Kong Air Quality Health Index (AQHI)	2013	$36,000	62 000	21 000	Not Applicable	83 000
46.	Environmental Protection Department	Hong Kong T▪PARK	2016	$80,000	8 500	6 500	Not Applicable	15 000
47.	Environmental Protection Department	Waste Less	2014	$125,000	13 000	11 500	500	25 000
48.	Fire Services Department	Catch time, save life	2016	$96,000 (Including 4 mobile apps: items 48, 49, 50 and 51)	17 000	7 000	Not Applicable	24 000
49.	Fire Services Department	Hong Kong Fire Services Mobile Application	2014	(Included in item 48)	26 000	19 000	Not Applicable	45 000
50.	Fire Services Department	Live safe, be watchful	2014	(Included in item 48)	21 000	19 000	Not Applicable	40 000
51.	Fire Services Department	Stay Calm & Collected	2014	(Included in item 48)	25 000	24 000	Not Applicable	49 000
52.	Food and Environmental Hygiene Department	Food Safety	2014	Maintained by deploying internal resources. No additional cost is incurred	8 300	8 700	Not Applicable	17 000
53.	Food and Environmental Hygiene Department	Nutrition Calculator	2011	Maintained by deploying internal resources. No additional cost is incurred	66 000	24 000	Not Applicable	90 000
54.	Home Affairs Bureau	"M" Mark Events App	2013	$6,000	5 900	700	Not Applicable	6 600
55.	Home Affairs Bureau	18 Handy Tips for Family Education	2011	$3,000	6 400	300	Not Applicable	6 700
56.	Home Affairs Bureau	Family Education Package for Families with Newborn Babies	2015	$3,000	21 000	1 000	Not Applicable	22 000
57.	Home Affairs Department	Hong Kong Licensed Hotels and Guesthouses	2015	$38,000	7 100	3 900	Not Applicable	11 000
58.	Home Affairs Department	Yuen Long District-led Actions Scheme Mobile Application	2017	Maintained by deploying internal resources. No additional cost is incurred	2 700	700	Not Applicable	3 400
59.	Hong Kong Observatory	iCWeatherOS	2013	Maintained by deploying internal resources. No additional cost is incurred	6 700	Not Applicable	Not Applicable	6 700
60.	Hong Kong Observatory	MyObservatory	2010	Maintained by deploying internal resources. No additional cost is incurred	2 660 000	4 400 000	40 000	7 100 000
61.	Hong Kong Observatory	MyWorld Weather	2011	Maintained by deploying internal resources. No additional cost is	90 000	170 000	Not Applicable	260 000

No.	B/D	App Name	Year of Rollout	(Approximate) System Maintenance Cost Per Annum (Including Expenditures for Updates) [Note]	Total Number of Downloads from Apple App Store (As at end-Feb 2018)	Total Number of Downloads from Google Play (As at end-Feb 2018)	Total Number of Downloads from Other App Stores (As at end-Feb 2018)	Total Number of Downloads (As at end-Feb 2018)
				incurred				
62.	Hong Kong Police Force	Hong Kong Police Mobile Application	2012	Maintained by deploying internal resources. No additional cost is incurred	64 000	86 000	Not Applicable	150 000
63.	Hongkong Post	HKPostStamps	2017	Maintained by deploying internal resources. No additional cost is incurred	7 600	3 400	Not Applicable	11 000
64.	Hongkong Post	Hongkong Post	2011	Maintained by deploying internal resources. No additional cost is incurred	210 000	130 000	Not Applicable	340 000
65.	Hongkong Post	ShopThruPost	2016	$31,000	1 400	1 900	Not Applicable	3 300
66.	Immigration Department	Hong Kong ImmD Mobile Application	2013	Maintained by deploying internal resources. No additional cost is incurred	100 000	70 000	Not Applicable	170 000
67.	Independent Commission Against Corruption	ICAC Smartphone App	2013	Maintained by deploying internal resources. No additional cost is incurred	6 500	3 500	Not Applicable	10 000
68.	Information Services Department	news.gov.hk	2014	$40,000	60 000	24 000	Not Applicable	84 000
69.	Intellectual Property Department	"No Fakes Pledge" Shop Search	2013	$54,000	30 000	11 000	Not Applicable	41 000
70.	Labour Department	iES	2012	$97,000	260 000	610 000	Not Applicable	870 000
71.	Labour Department	Work Safety Alert	2012	$45,000	11 000	11 000	Not Applicable	22 000
72.	Labour Department	Youth Employment Start	2014	Maintained by deploying internal resources. No additional cost is incurred	10 000	9 000	Not Applicable	19 000
73.	Lands Department	MyMapHK	2014	Maintained by deploying internal resources. No additional cost is incurred	120 000	80 000	Not Applicable	200 000
74.	Lands Department	VoiceMapHK	2016	Maintained by deploying internal resources. No additional cost is incurred	6 300	Not Applicable	Not Applicable	6 300
75.	Leisure and Cultural Services Department	Bruce Lee: Kung Fu・Art・Life	2013	Maintained by deploying internal resources. No additional cost is incurred	28 000	21 000	Not Applicable	49 000
76.	Leisure and Cultural Services Department	Fitness Walking	2013	Maintained by deploying internal resources. No additional cost is	31 000	29 000	Not Applicable	60 000

No.	B/D	App Name	Year of Rollout	(Approximate) System Maintenance Cost Per Annum (Including Expenditures for Updates) [Note]	Total Number of Downloads from Apple App Store (As at end-Feb 2018)	Total Number of Downloads from Google Play (As at end-Feb 2018)	Total Number of Downloads from Other App Stores (As at end-Feb 2018)	Total Number of Downloads (As at end-Feb 2018)
				incurred				
77.	Leisure and Cultural Services Department	Multimedia Information	2013	Included in the maintenance cost of the Multimedia Information Guide System. As it is not a stand-alone project, no separate breakdown of the cost is available	16 000	18 000	Not Applicable	34 000
78.	Leisure and Cultural Services Department	My Culture	2012	$52,000	28 000	25 000	Not Applicable	53 000
79.	Leisure and Cultural Services Department	My Library	2014	$142,000	150 000	190 000	Not Applicable	340 000
80.	Leisure and Cultural Services Department	My URBTIX	2014	Included in the service contract of My URBTIX. As it is not a stand-alone project, no separate breakdown of the cost is available	270 000	280 000	Not Applicable	550 000
81.	Leisure and Cultural Services Department	Star Hoppers	2014	Maintained by deploying internal resources. No additional cost is incurred	110 000	60 000	Not Applicable	170 000
82.	Office of the Communica-tions Authority	OFCA Broadband Performance Test	2010	Maintained by deploying internal resources. No additional cost is incurred	The department is unable to provide the information	The department is unable to provide the information	Not Applicable	The department is unable to provide the information
83.	Office of the Government Chief Information Officer	EventHK	2013	Maintained by deploying internal resources. No additional cost is incurred	41 000	26 000	Not Applicable	67 000
84.	Office of the Government Chief Information Officer	GovHK Apps	2012	Maintained by deploying internal resources. No additional cost is incurred	110 000	110 000	Not Applicable	220 000
85.	Office of the Government Chief Information Officer	GovHK Notifications	2012	Maintained by deploying internal resources. No additional cost is incurred	280 000	470 000	Not Applicable	750 000
86.	Office of the Government Chief Information Officer	HK GovWiFi	2015	$78,000	18 000	33 000	Not Applicable	51 000
87.	Office of the Government Chief Information Officer	iStartup@HK	2015	Maintained by deploying internal resources. No additional cost is incurred	3 700	600	Not Applicable	4 300
88.	Office of the	Wi-Fi.HK	2014	$67,000	107 000	140 000	13 000	260 000

No.	B/D	App Name	Year of Rollout	(Approximate) System Maintenance Cost Per Annum (Including Expenditures for Updates) [Note]	Total Number of Downloads from Apple App Store (As at end-Feb 2018)	Total Number of Downloads from Google Play (As at end-Feb 2018)	Total Number of Downloads from Other App Stores (As at end-Feb 2018)	Total Number of Downloads (As at end-Feb 2018)
	Government Chief Information Officer							
89.	Planning Department	City Gallery	2013	$98,000	6 700	2 300	Not Applicable	9 000
90.	Radio Television Hong Kong	Chinese History – the Flourishing Age	2012	Maintained by deploying internal resources. No additional cost is incurred	40 000	60 000	Not Applicable	100 000
91.	Radio Television Hong Kong	RTHK Memory	2014	Maintained by deploying internal resources. No additional cost is incurred	17 000	15 000	Not Applicable	32 000
92.	Radio Television Hong Kong	RTHK Mine	2014	Maintained by deploying internal resources. No additional cost is incurred	120 000	170 000	Not Applicable	290 000
93.	Radio Television Hong Kong	RTHK News	2015	Maintained by deploying internal resources. No additional cost is incurred	59 000	61 000	Not Applicable	120 000
94.	Radio Television Hong Kong	RTHK On The Go	2010	Maintained by deploying internal resources. No additional cost is incurred	1 100 000	800 000	Not Applicable	1 900 000
95.	Radio Television Hong Kong	RTHK Screen	2014	Maintained by deploying internal resources. No additional cost is incurred	190 000	180 000	Not Applicable	370 000
96.	Radio Television Hong Kong	RTHK Vox	2014	Maintained by deploying internal resources. No additional cost is incurred	8 000	5 000	Not Applicable	13 000
97.	Security Bureau	Safeguard HK	2016	Maintained by deploying internal resources. No additional cost is incurred	55 000	65 000	Not Applicable	120 000
98.	Social Welfare Department	3E Mobile App	2014	$10,000	3 800	1 000	Not Applicable	4 800
99.	Social Welfare Department	Senior Citizen Card Scheme	2011	$25,000	15 000	43 000	Not Applicable	58 000
100.	Tourism Commission	A Symphony of Lights	2017	$42,000	2 700	1 300	Not Applicable	4 000
101.	Tourism Commission	HK Food Truck	2017	$30,000	22 000	14 000	Not Applicable	36 000
102.	Transport Department	eTraffic News	2016	$41,000	41 000	36 000	Not Applicable	77 000
103.	Transport Department	Hong Kong eRouting	2013	$128,000	90 000	90 000	Not Applicable	180 000
104.	Transport Department	Hong Kong eTransport	2011	$180,000	890 000	910 000	Not Applicable	1 800 000
105.	Water Supplies	WSD GA Product	2017	Maintained by deploying internal	500	4 400	Not Applicable	4 900

No.	B/D	App Name	Year of Rollout	(Approximate) System Maintenance Cost Per Annum (Including Expenditures for Updates) [Note]	Total Number of Downloads from Apple App Store (As at end-Feb 2018)	Total Number of Downloads from Google Play (As at end-Feb 2018)	Total Number of Downloads from Other App Stores (As at end-Feb 2018)	Total Number of Downloads (As at end-Feb 2018)
	Department	Directory		resources. No additional cost is incurred				
106.	Water Supplies Department	WSD Mobile App	2014	$290,000	15 000	13 000	Not Applicable	28 000

Note: Expenditure for updates has been included in the maintenance cost, hence there is no expenditure information for each update.

- End -