

2019 Resource Allocation Exercise – Block Vote Project Proposals

<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
<u>Agriculture, Fisheries and Conservation Department</u>			
1 Upgrade of Departmental Portal	4.9	Q1	Q1/2021-22
2 Enhancement of Government Forms for Adoption of “iAM Smart” and e-Submission	5.0	Q1	Q1/2021-22
3 IT Security Risk Assessment and Audit	1.0	Q2	Q3/2021-22
4 Upgrade of Thematic Websites	4.8	Q2	Q3/2021-22
5 Upgrade of Departmental Intranet System	5.0	Q2	Q4/2021-22
<u>Architectural Services Department</u>			
6 Upgrade of Office Automation Facilities	4.9	Q1	Q3/2021-22
7 Electronic Contractor Documents Submission and Approval Platform	7.8	Q1	Q4/2021-22
8 Electronic Forms and Data Processing System	9.8	Q1	Q4/2021-22
9 Electronic Contractor Performance Assessment and Management System	9.5	Q1	Q1/2022-23
10 Integrated Works Project Management Portal	9.8	Q1	Q2/2022-23
11 Upgrade of e-Leave System	1.1	Q2	Q1/2021-22
12 Revamp of Works Project Information System to Data Analytics Platform	8.6	Q2	Q2/2022-23
13 Upgrade of Departmental Database System	6.3	Q2	Q4/2023-24
<u>Auxiliary Medical Service</u>			
14 Revamp of Departmental Website	0.7	Q1	Q4/2020-21
15 Upgrade of Office Automation System and Network Equipment	4.3	Q1	Q3/2021-22
<u>Buildings Department</u>			
16 Upgrade of Departmental Portal	3.6	Q1	Q4/2020-21
17 Information Systems Strategy Study and Consultancy Study on Data Architecture	9.8	Q1	Q4/2020-21
18 Upgrade of Geographical Information System	5.4	Q1	Q2/2021-22

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
19	Strengthening Data Security	3.3	Q1	Q3/2021-22
20	Enhancement of On-line Building Records Access and Viewing System	9.5	Q1	Q3/2021-22
21	Enhancement of Building Condition Information System	9.8	Q1	Q4/2021-22
22	Enhancement of Building Development Information System	9.8	Q1	Q1/2022-23
23	Pilot Project for Development of Common Digital Platform for Site Supervision	8.4	Q1	Q2/2022-23
<u>Census and Statistics Department</u>				
24	Upgrade of e-Leave System	1.8	Q1	Q1/2021-22
25	Implementation of Electronic Data Collection Mode in Labour Earnings Survey and Quarterly Survey of Employment and Vacancies	9.8	Q1	Q3/2022-23
26	Feasibility Study on Use of Mobile Devices in Data Collection and Fieldwork Management	8.1	Q2	Q4/2021-22
27	Migration of Selected Survey Systems to Upgraded Data Processing and Analysis Platform	9.4	Q3	Q4/2021-22
28	Development of Computer System Supporting Anonymisation of Survey Data and Data Exchange for Quality Assurance Process	9.8	Q4	Q3/2022-23
29	Development of Common Interactive Data Dissemination System for Social and Economic Statistics	9.8	Q4	Q3/2023-24
<u>Chief Executive's Office</u>				
30	Upgrade of e-Leave System	0.7	Q1	Q4/2020-21
<u>Chief Secretary for Administration's Office</u>				
31	Upgrade of Departmental Portal	2.7	Q1	Q3/2020-21
32	Upgrade of Network Equipment for Local Area Network and Administration Accommodation Network	9.7	Q1	Q3/2021-22
33	Upgrade of Wi-Fi Network Equipment in Central Government Offices	9.8	Q1	Q1/2022-23

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
	<u>Civil Aid Service</u>			
34	Revamp of Departmental Website with Mobile-Friendly Design	0.8	Q1	Q3/2020-21
35	Enhancement of Human Resources Management System	9.0	Q1	Q4/2021-22
36	Upgrade of e-Leave System	1.0	Q2	Q1/2021-22
	<u>Civil Aviation Department</u>			
37	Upgrade of Information Sharing Platform	9.7	Q1	Q3/2021-22
	<u>Civil Engineering and Development Department</u>			
38	IT Security Risk Assessment and Audit	0.8	Q1	Q1/2021-22
39	Extension of IT Infrastructure	9.6	Q1	Q3/2021-22
40	Online Dissemination of Airborne Light Detection and Ranging Data	7.3	Q1	Q4/2021-22
41	Building Information Modelling Data Repository	8.5	Q1	Q4/2021-22
42	Enhancement of Common Operational Picture	8.8	Q1	Q3/2022-23
43	Upgrade of Office Automation Facilities	9.4	Q2	Q3/2021-22
44	Enhancement of Integrated Landslide Information System	4.2	Q2	Q2/2023-24
45	Departmental Inventory System	9.8	Q2	Q2/2023-24
	<u>Civil Service Bureau</u>			
46	Upgrade of Departmental Portal	4.5	Q1	Q1/2021-22
47	Technology Refresh for Network Infrastructure, Server Systems and IT Facilities	9.8	Q1	Q4/2021-22
48	Enhancement of Online Application Systems for Adoption of “iAM Smart” and Mobile-Friendly Design	5.2	Q1	Q2/2022-23
49	Online Appraisal System for Executive Officer Grade	9.8	Q1	Q2/2022-23
50	IT Security Risk Assessment and Audit	1.2	Q3	Q2/2022-23
	<u>Commerce and Economic Development Bureau</u>			
51	Upgrade of e-Leave System (Communications and Creative Industries Branch)	0.7	Q1	Q2/2020-21

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
52	Upgrade of Virtual Private Network	1.0	Q1	Q4/2020-21
53	IT Security Risk Assessment and Audit (Commerce, Industry and Tourism Branch and Overseas Hong Kong Economic and Trade Offices)	1.8	Q1	Q3/2021-22
54	Upgrade of Office Automation Servers	1.1	Q4	Q1/2021-22
	<u>Constitutional and Mainland Affairs Bureau</u>			
55	Relocation and Upgrade of IT Systems and Facilities and Revamp of Website (Economic and Trade Office in Chengdu)	3.7	Q1	Q4/2020-21
56	Upgrade of IT Security Infrastructure and Strengthening Cyber Threat Protection (Economic and Trade Office in Shanghai)	2.9	Q1	Q1/2022-23
57	Upgrade of IT Security Infrastructure and Strengthening Cyber Threat Protection (Beijing Office)	2.0	Q2	Q4/2021-22
58	Upgrade of IT Security Infrastructure and Strengthening Cyber Threat Protection (Economic and Trade Office in Wuhan)	1.6	Q2	Q1/2022-23
59	Upgrade of IT Security Infrastructure and Strengthening Cyber Threat Protection (Economic and Trade Office in Guangdong)	1.6	Q3	Q3/2022-23
	<u>Correctional Services Department</u>			
60	Upgrade of Departmental Portal	3.7	Q1	Q3/2020-21
61	Integrated Intelligent Communication System at Lo Wu Correctional Institution	7.5	Q1	Q2/2022-23
62	Upgrade of e-Leave System	1.1	Q2	Q1/2021-22
63	Development of Delivery System for Correctional Services Industries Products	2.6	Q2	Q2/2021-22
64	Development of Warehouse Management and Inventory Control System	7.1	Q3	Q1/2022-23

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
	<u>Customs and Excise Department</u>			
65	Enhancement of Websites of Dutiable Commodities System and Road Cargo System adopting Mobile-Friendly Design	6.7	Q1	Q4/2020-21
66	Enhancement of Currency and Bearer Negotiable Instruments Declaration System and Road Cargo System for Adoption of “iAM Smart”	4.5	Q1	Q1/2021-22
67	Upgrade of Hardware and Software for Case Processing System	9.8	Q1	Q3/2021-22
68	Revamp of Departmental Website	6.4	Q1	Q4/2021-22
69	Upgrade of Hardware and Software for Land Boundary System	9.0	Q2	Q1/2023-24
70	Upgrade of Hardware and Software for Money Service Operators Licensing System	9.8	Q3	Q3/2021-22
71	Upgrade of Network Infrastructure	9.8	Q3	Q2/2022-23
72	Provision of IT Facilities to Support Customs Control Operations at Intermodal Transfer Terminal of Hong Kong International Airport	2.3	Q4	Q2/2022-23
	<u>Department of Health</u>			
73	Implementation of Government Human Resources Management Services	6.0	Q1	Q1/2021-22
74	Development of Medical Device Information System	7.4	Q1	Q3/2021-22
75	Enhancement of Human Reproductive Technology Activities Information System	8.5	Q1	Q4/2021-22
76	Computerisation of Re-provisioned Fu Shan Public Mortuary	8.6	Q1	Q4/2021-22
77	Replacement of Hardware, Software and Network Equipment for Laboratory Information System, and Setting up of Bi-directional Laboratory Test Request Interface with Hospital Authority	9.8	Q1	Q4/2021-22
78	Implementation of Chinese Medicines Herbarium Repository Information System	9.5	Q1	Q1/2022-23
79	Revamp of Toothclub Website and Integrated Online Oral Health Resource and Information System	8.2	Q1	Q2/2022-23

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
80	Enhancement of Tobacco and Alcohol Control Office Information System	9.8	Q1	Q3/2022-23
81	Upgrade of e-Leave System	2.9	Q2	Q1/2021-22
82	IT Security Risk Assessment and Audit for Student Health Service Information System	0.4	Q3	Q3/2021-22
	<u>Development Bureau</u>			
83	Inventory Record System	4.1	Q1	Q1/2021-22
84	Development of Database System for Appeal Cases	1.5	Q1	Q2/2021-22
	<u>Drainage Services Department</u>			
85	Upgrade of Departmental Portal	1.6	Q1	Q3/2020-21
86	Upgrade of e-Leave System	0.9	Q1	Q4/2020-21
87	Revamp of Complaint Enquiry Record System	1.3	Q1	Q4/2020-21
88	Departmental Information Technology Plan Study	6.9	Q1	Q2/2021-22
89	Upgrade of Electronic Information Management System	2.9	Q1	Q3/2021-22
90	Revamp of Laboratory Information Management System	8.8	Q1	Q4/2021-22
91	Implementation of Mobile Site Inspection System	9.5	Q1	Q1/2022-23
92	Revamp of Automated Mapping / Facility Management System	9.7	Q1	Q2/2022-23
93	Replacement of Human Resources Management System and Training Administration System	3.6	Q2	Q4/2021-22
94	Implementation of Project Collaboration System – Document Management System and Pilot Workflow and e-Form Processing	9.5	Q3	Q3/2022-23
	<u>Education Bureau</u>			
95	Replacement of Network Equipment	6.9	Q1	Q4/2020-21
96	Upgrade of e-Platform for School Development and Accountability	8.0	Q1	Q3/2021-22
97	Revamp of Kindergarten Quality Review Information System	9.1	Q1	Q2/2022-23
98	Enhancement of User Interface for Web-based School Administration and Management System	9.8	Q1	Q2/2022-23

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
99	Upgrade of Virtualised Infrastructure for Servers	9.3	Q1	Q3/2022-23
100	Development of Online Application Function for Parents' Talks and Enhancement of e-Bulletin for Parents	1.0	Q2	Q3/2021-22
101	Revamp of Online Application System for School-based Support Services	5.9	Q2	Q3/2021-22
102	Data Exchange Management System	9.6	Q3	Q1/2022-23
	<u>Efficiency Office</u>			
103	Replacement of IT Infrastructure and System in 1823	5.4	Q2	Q1/2021-22
104	Upgrade of Mission Critical Systems in 1823	8.8	Q2	Q2/2021-22
105	Expansion of 1823 Chatbot and Extension to Tell me@1823 Mobile App	7.8	Q2	Q3/2021-22
	<u>Electrical & Mechanical Services Department</u>			
106	Revamp of Electricity Information Corner Website adopting Mobile-Friendly Design	0.3	Q1	Q3/2020-21
107	Revamp of Energy Saving Promotion Website adopting Mobile-Friendly Design	0.7	Q1	Q3/2020-21
108	Enhancement of Builders' Lifts Management System, Amusement Rides Management System, Government Forms and Related e-Form Platform for Adoption of "iAM Smart"	9.4	Q1	Q2/2021-22
109	Enhancement of Lifts and Escalators Ordinance System, e-Platform, Government Forms and Related e-Form Platform for Adoption of "iAM Smart"	9.7	Q1	Q2/2021-22
110	Enhancement of Electricity Ordinance and Regulation System, Integrated Gas Safety Enforcement System, Government Forms and Related e-Form Platform for Adoption of "iAM Smart"	9.8	Q1	Q2/2021-22

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
111	Enhancement of Data Management Systems for Buildings Energy Efficiency Ordinance and Mandatory Energy Efficiency Labelling Scheme, Government Forms and Related e-Form Platform for Adoption of “iAM Smart”	9.8	Q1	Q3/2021-22
112	Enhancement of Electricity Ordinance and Regulation System for Inspection of Fixed Electrical Installations using Mobile Devices	5.1	Q3	Q4/2021-22
<u>Environmental Protection Department</u>				
113	Upgrade of Departmental Portal	4.7	Q1	Q1/2021-22
114	Computer and Geographic Information System for Marine Environmental Control Centre	3.5	Q1	Q2/2021-22
115	Development of Enforcement Information System for Municipal Solid Waste Charging Scheme	4.0	Q1	Q4/2021-22
116	Smart Environmental Assessment System	7.1	Q2	Q4/2022-23
<u>Financial Services and the Treasury Bureau</u>				
117	Enhancement of Websites of Secretary for Financial Service and the Treasury, Treasury Branch and Board of Review adopting Mobile-Friendly Design	0.5	Q1	Q3/2020-21
118	Upgrade of Departmental Portal	1.1	Q1	Q3/2020-21
<u>Fire Services Department</u>				
119	Upgrade of Departmental Portal	3.3	Q1	Q1/2021-22
120	Setting up of Departmental Knowledge Management Platform in handling of Major Incidents	6.4	Q1	Q3/2021-22
121	Building Improvement Database and File Management System for Prescribed Commercial Premises, Specified Commercial Buildings and Target Composite Buildings	5.3	Q3	Q3/2021-22
122	Upgrade of Departmental Real-time Video Transmission System	5.7	Q3	Q3/2021-22
123	Upgrade of IT Infrastructure and Provision of Resilience Capability for Office Automation System	9.8	Q3	Q1/2022-23

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
	<u>Food and Environmental Hygiene Department</u>			
124	Development of Departmental Data Analytics Platform	9.0	Q1	Q4/2020-21
125	Development of Works Order Management System	5.5	Q1	Q2/2021-22
126	Revamp of Food Surveillance System	9.5	Q1	Q4/2021-22
127	Upgrade of Departmental Portal	3.5	Q2	Q3/2021-22
128	Development of Licensing Enforcement Functions in Licensing Management Information System	9.8	Q2	Q2/2022-23
	<u>Government Flying Service</u>			
129	Upgrade of Departmental Portal	1.3	Q1	Q4/2020-21
130	Upgrade of Patch Management System and Software Asset Management System	1.1	Q1	Q2/2021-22
131	Implementation of Standby Environment for Government Flying Service Integrated Application System at Secondary Site in Kai Tak Division	5.0	Q1	Q4/2021-22
132	Replacement of Network Equipment	1.0	Q2	Q3/2021-22
	<u>Government Laboratory</u>			
133	Parentage Testing System	6.5	Q1	Q1/2022-23
134	Upgrade of Functional Laboratory Information Management System	4.8	Q1	Q2/2022-23
135	Toxicology System	7.9	Q1	Q4/2022-23
136	Upgrade of e-Leave System	2.7	Q2	Q1/2021-22
137	IT Security Risk Assessment and Audit	1.5	Q3	Q3/2021-22
	<u>Government Logistics Department</u>			
138	Strengthening of IT Security and IT Security Risk Assessment and Audit	4.3	Q1	Q4/2021-22
139	e-Business Study and Information Systems Strategy Study	6.6	Q1	Q2/2022-23
	<u>Government Property Agency</u>			
140	Revamp of Departmental Website	0.9	Q1	Q3/2020-21
141	Upgrade of e-Leave System	0.9	Q1	Q3/2020-21

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
	<u>Home Affairs Bureau</u>			
142	Upgrade of Operating System and Office Automation Facilities	9.5	Q1	Q3/2020-21
143	Upgrade of e-Leave System and Development of e-Bulletin Board/Document Repository	2.9	Q1	Q4/2020-21
144	Development of Sports Programme Information System for Lessees of Private Recreational Leases	2.9	Q1	Q2/2021-22
	<u>Home Affairs Department</u>			
145	Upgrade of e-Leave System	1.1	Q1	Q3/2020-21
146	Upgrade of Departmental Portal	3.3	Q1	Q3/2020-21
147	Revamp of Departmental Websites with Mobile-Friendly Design	3.9	Q1	Q1/2021-22
148	Enhancement of Government Forms for Adoption of “iAM Smart” and e-Submission	4.3	Q1	Q1/2021-22
149	Implementation of Government Human Resources Management Services	2.4	Q2	Q1/2021-22
	<u>Hong Kong Observatory</u>			
150	Upgrade of e-Leave System	0.8	Q1	Q4/2020-21
151	Upgrade of Departmental Portal	2.1	Q1	Q4/2020-21
152	Replacement of Video Conferencing System	5.8	Q1	Q2/2021-22
153	Upgrade of Infrastructure of Computer Equipment Rooms	6.7	Q1	Q3/2021-22
154	Upgrade and Consolidation of Central Data Storage System	8.8	Q1	Q3/2021-22
155	Enhancement of Resilience Capability of Mission Critical Systems	9.1	Q1	Q3/2021-22
156	Emergency Communication Computer System for Monitoring and Assessment Centre	2.5	Q1	Q4/2021-22
157	Enhancement of Lightning Location Information Services	9.8	Q1	Q4/2021-22
	<u>Hong Kong Police Force</u>			
158	Information and Communications Technology Systems Strategy Review	9.8	Q1	Q3/2021-22

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
159	Electronic Stop Payment System for Anti-Deception Coordination Centre	8.5	Q1	Q4/2021-22
160	Integrated Platform for Information Release to the Media	8.6	Q1	Q4/2021-22
<u>Housing Department</u>				
161	Migration of Mandatory Inspection Management System to Housing Authority Cloud Platform	3.0	Q1	Q2/2021-22
162	Revamp of Minor Works Management System	3.9	Q1	Q4/2021-22
<u>Immigration Department</u>				
163	Upgrade of e-Leave System	5.3	Q1	Q2/2021-22
164	Provision of IT Facilities for Intermodal Transfer Terminal of Hong Kong International Airport	7.3	Q1	Q3/2022-23
<u>Independent Commission Against Corruption</u>				
165	Strengthening of IT Security for Operations Department Information System	1.1	Q1	Q4/2020-21
<u>Information Services Department</u>				
166	Revamp of Incidents Record System	4.8	Q2	Q1/2021-22
167	Development of Knowledge Management System	6.8	Q4	Q3/2021-22
<u>Inland Revenue Department</u>				
168	Replacement of Cut-sheet Printer in Disaster Recovery Centre	2.0	Q2	Q1/2021-22
169	IT Security Risk Assessment and Audit	0.7	Q3	Q3/2021-22
<u>Innovation and Technology Commission</u>				
170	Upgrade of Departmental Portal	3.1	Q1	Q4/2020-21
171	IT Infrastructure for Application and Assessment of Designated Local Research Institutions	6.5	Q1	Q4/2021-22
<u>Intellectual Property Department</u>				
172	Upgrade of e-Leave System	0.8	Q1	Q3/2020-21
173	Revamp of Departmental Websites	4.7	Q1	Q3/2020-21

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
174	Madrid Protocol IT System	9.8	Q1	Q3/2022-23
175	Replacement of Network and IT Infrastructure Equipment	2.3	Q3	Q1/2021-22
	<u>Invest Hong Kong</u>			
176	Upgrade of Departmental Portal	1.9	Q1	Q3/2020-21
177	Upgrade of e-Leave System and Development of Non-Civil Service Contract Staff Leave Recording and Calculation System	3.3	Q1	Q2/2021-22
	<u>Judiciary</u>			
178	Enhancement of Network Resilience Support for Audio and Video Systems of High Court	8.4	Q1	Q2/2022-23
179	Digitisation of Sound Processors of Audio System in Courts	9.4	Q1	Q4/2022-23
180	Replacement of Obsolete Audio-Visual Presentation System in Courts	9.4	Q1	Q4/2022-23
	<u>Labour Department</u>			
181	Combined Feasibility Study cum Business Process Re-engineering Study for Revamp of Employees' Compensation Computer System	6.3	Q1	Q3/2021-22
182	Replacement of Departmental IT Infrastructure to Support Labour Relations Division and Youth Employment Start Centres	4.4	Q2	Q4/2021-22
183	Upgrade of IT Security Infrastructure and Strengthening Cyber Threat Protection	9.7	Q2	Q1/2022-23
184	Implementation of Government Human Resources Management Services	3.6	Q4	Q3/2021-22
	<u>Lands Department</u>			
185	Implementation of Chatbot Service on "GeoInfo Map" Website	5.0	Q1	Q4/2020-21
186	Upgrade of Departmental Portal	4.7	Q1	Q1/2021-22
187	Strengthening of IT Security Infrastructure and IT Security Risk Assessment and Audit	7.9	Q1	Q2/2021-22

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
188	Implementation of Wi-Fi System and Paperless Meeting Facilities	8.0	Q1	Q2/2021-22
189	Implementation of Unified Communications Facilities	8.0	Q1	Q2/2021-22
190	Redevelopment of Departmental Website	9.1	Q1	Q2/2021-22
191	Provision of IT Facilities for New Operating Offices and Migration of IT Systems to Departmental Data Centre	9.5	Q1	Q2/2021-22
192	Setting up of Web-based GIS System for Centralised Complaint Handling	9.8	Q1	Q2/2021-22
193	Smart Positioning Infrastructure Management System	2.2	Q1	Q3/2021-22
194	Web-based Application Platform for Temporary Occupation of Government Land	8.8	Q1	Q3/2021-22
195	Upgrade of Backbone Network and Virtual Private Network	7.9	Q1	Q4/2021-22
196	Development of Mobile Solution for Facilitating Monitoring and Patrolling Squatter Structures	8.4	Q1	Q1/2022-23
197	Strengthening IT Security on Mobile Device	9.8	Q1	Q3/2022-23
198	Upgrade of Operating System and Database of Point-of-Sale Management and Support System and Map Information Management and Support System	9.4	Q3	Q2/2022-23
<u>Legal Aid Department</u>				
199	Upgrade of Departmental Portal	3.2	Q1	Q3/2020-21
200	Upgrade of Scanning Software and Server	2.1	Q1	Q4/2020-21
201	Enhancement of Legal Aid Electronic Services Portal for Adoption of “iAM Smart”	2.9	Q1	Q2/2021-22
<u>Leisure and Cultural Services Department</u>				
202	e-Submission using “iAM Smart” for Places of Amusement Licence Forms	1.9	Q1	Q4/2020-21
203	Enhancement of Music Office Integrated System and Adoption of “iAM Smart”	5.6	Q1	Q4/2021-22
204	Implementation of Performing Arts Web Portal	9.4	Q1	Q1/2022-23

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
205	Upgrade of e-Leave System and Internal Leave Systems	5.6	Q1	Q2/2022-23
206	Enhancement of e-Magazine System and Adoption of “iAM SMART”	9.6	Q1	Q2/2022-23
207	Establishment of Repository of Site/Venue Plans	4.0	Q2	Q4/2021-22
208	IT Security Risk Assessment and Audit	2.4	Q3	Q2/2022-23
209	Implementation of Core Network Infrastructure in the New Government Data Centre Complex	9.8	Q3	Q3/2022-23
210	Revamp of Departmental Websites with Mobile-Friendly Design	9.6	Q3	Q4/2022-23
	<u>Marine Department</u>			
211	Upgrade of e-Leave System	0.5	Q1	Q4/2020-21
212	Upgrade of Departmental Portal	0.7	Q1	Q1/2021-22
213	Development of Berthing Information System	8.2	Q1	Q2/2021-22
214	Enhancement of Mobile Application “eSeaGo” (Version 2.0)	5.7	Q1	Q1/2022-23
	<u>Office of the Government Chief Information Officer</u>			
215	Enhancement of External Procurement Portal of e-Procurement Service for Adoption of “iAM Smart”	1.8	Q1	Q3/2020-21
216	Upgrade of Departmental Portal	1.5	Q1	Q4/2020-21
217	Upgrade of Quality Professional Services Information System	2.0	Q1	Q2/2021-22
218	Upgrade of Obsolete Equipment of Mobile Confidential Mail Service	8.6	Q1	Q2/2022-23
219	Development of Smart Workspace and Upgrade of e-Helpdesk System	8.5	Q1	Q4/2023-24
220	Migration of Electronic Information Management Systems to Next Generation Government Cloud Infrastructure Services	9.4	Q2	Q1/2021-22
221	Upgrade of Common Shared Questions and Answers System for Examination of Government's Annual Estimates and e-File Generation Web-based Sub-system	9.8	Q2	Q4/2021-22

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
222	Enhancement of System Capacity for Internet Access Service	9.5	Q2	Q2/2022-23
223	Establishment of Service Infrastructure in the New Government Data Centre Complex for Web Content Hosting Service, Domain Name Hosting Service and Government Directory Service	6.6	Q2	Q3/2022-23
224	Enhancement of System Capacity for Internet Bandwidth Service	9.7	Q2	Q3/2022-23
<u>Official Receiver's Office</u>				
225	Upgrade of e-Leave System	0.7	Q1	Q2/2020-21
<u>Planning Department</u>				
226	Upgrade of e-Leave System	1.1	Q2	Q4/2020-21
227	Feasibility Study on Implementation of Electronic Submission and Processing System for Town Planning Board	9.0	Q2	Q3/2021-22
228	Strengthening of IT Security and IT Security Risk Assessment and Audit	2.2	Q2	Q2/2022-23
229	Revamp of Statutory Planning Portal 2	9.5	Q3	Q1/2023-24
230	Revamp of Town Planning Board Website	8.0	Q4	Q1/2023-24
<u>Radio Television Hong Kong</u>				
231	IT Security Risk Assessment and Audit	0.4	Q1	Q3/2020-21
232	Upgrade of Departmental Portal	1.4	Q1	Q3/2020-21
233	Upgrade of e-Leave System	0.6	Q2	Q3/2020-21
<u>Rating and Valuation Department</u>				
234	Upgrade of Backend System of Electronic Billing for Rates and Government Rent	7.9	Q2	Q2/2021-22
235	Enhancement of Integrated Property Database to Support More Valuation Modules	9.8	Q2	Q1/2023-24
236	Upgrade of Workflow Management System	7.1	Q3	Q3/2021-22

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
	<u>Registration and Electoral Office</u>			
237	Revamp of Departmental Website adopting Mobile-Friendly Design	5.0	Q1	Q1/2021-22
238	Enhancement of e-Services Systems for Adoption of “iAM Smart”	4.1	Q2	Q1/2021-22
239	IT Security Risk Assessment and Audit	0.8	Q3	Q2/2021-22
	<u>Security Bureau</u>			
240	Enhancement of Licence Database of Security and Guarding Services Industry Authority Secretariat and Development of Web Forms for Security Company Licence Applications with Adoption of “iAM Smart”	0.9	Q1	Q1/2021-22
241	Upgrade of Obsolete Software and Service Resilience of IT Systems	4.8	Q1	Q3/2021-22
242	IT Security Risk Assessment and Audit	0.7	Q2	Q3/2021-22
	<u>Social Welfare Department</u>			
243	Upgrade of Server Infrastructure for Computerised Social Security System II	9.8	Q1	Q4/2021-22
244	Enhancement of IT systems for Care Service Vouchers for Elderly (including Community Care Service Voucher and Residential Care Service Voucher for Elderly)	9.8	Q1	Q1/2023-24
245	Upgrade of e-Leave System	1.0	Q2	Q1/2021-22
246	Development of System for Service Delivery for Elderly Persons with Mild Impairment	6.1	Q2	Q3/2021-22
	<u>The Treasury</u>			
247	Technology Refresh for Network Devices	7.4	Q1	Q3/2020-21
248	Technology Refresh for Databases for e-Estimate Preparation System and Government Miscellaneous Receipt System	4.0	Q1	Q1/2021-22
249	Technology Refresh for Data Analytics Tool for Payroll System, Pension Management System and Other Benefits Related Systems	7.6	Q1	Q1/2021-22

	<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>
250	Enhancement of Government-wide Application and Infrastructure Service Development Platform for Mission Critical Systems including Payroll System, Pension Management System and Medical and Dental Benefits Eligibility Checking System	8.8	Q1	Q3/2021-22
251	Implementation of e-Portal for Civil Servants	8.9	Q1	Q4/2021-22
252	Technology Refresh for Virtualised Infrastructure for Mission Critical Systems including General Demand Note System and Other Systems	9.8	Q1	Q3/2022-23
253	Enhancement of System Resilience of Office Automation Facilities	8.8	Q4	Q3/2022-23
254	Provision of IT and Network Facilities in Treasury Building	9.8	Q4	Q3/2022-23
255	Implementation of IT Infrastructure in the New Government Data Centre Complex	9.8	Q4	Q3/2022-23
<u>Transport Department</u>				
256	Enhancement of Vehicles and Drivers Licensing Integrated Data V System to support Faster Payment System	4.3	Q1	Q2/2020-21
257	Establishment of Disaster Recovery Site/Secondary Server Room at Tsing Yi Vehicle Examination Centre	6.8	Q1	Q4/2020-21
258	Enhancement of e-Services Systems for Vehicle Licensing, Driving Test and Permit Application for Adoption of “iAM Smart”	7.3	Q1	Q1/2021-22
259	Upgrade of e-Leave System	1.0	Q3	Q3/2021-22
260	Information Systems Strategy Study	5.9	Q3	Q1/2022-23
<u>Water Supplies Department</u>				
261	Upgrade of e-Leave System	1.4	Q1	Q1/2021-22
262	Pilot Use of Voicebot/Chatbot to Handle Change of Consumership Application in Telephone Hotline and Departmental Website	9.4	Q1	Q3/2021-22

<u>Project title</u>	<u>Project estimate (\$M)</u>	<u>Estimated starting date (2020 -21)</u>	<u>Estimated completion date</u>	
<u>Working Family and Student Financial Assistance</u>				
<u>Agency</u>				
263	Upgrade of e-Leave System	0.6	Q2	Q1/2021-22
264	Enhancement of e-Submission Service for Working Family Allowance and Individual-based Work Incentive Transport Subsidy Applications	7.7	Q2	Q2/2021-22
265	IT Security Risk Assessment and Audit (Student Finance Office)	0.8	Q2	Q3/2021-22
266	Migration of Technical Infrastructure of IT Systems to Next Generation Government Cloud Infrastructure Services	4.2	Q3	Q1/2021-22
267	Replacement of Hardware and Software of e-Submission System	3.6	Q3	Q4/2021-22