For discussion on 9 December 2024

Legislative Council Panel on Information Technology and Broadcasting

Capital Works Reserve Fund Head 710 Computerisation Subhead A007GX (Block Allocation) – New Administrative Computer Systems: 2025-26 Estimates of Expenditure

Purpose

This paper seeks Members' support for the 2025-26 Estimates under Capital Works Reserve Fund ("CWRF") Head 710 Computerisation Subhead **A007GX** (Block Allocation) – New Administrative Computer Systems.

Computerisation Block Allocation

- 2. Each year, the Digital Policy Office ("DPO") assesses the funding requirements for Subhead **A007GX** in the following financial year having regard to factors such as cash flow requirements of approved block vote projects, new project proposals submitted by bureaux/departments ("B/Ds"), new projects relating to digital government service initiatives, and spending position of the Block Allocation.
- 3. In proposing new computerisation projects, B/Ds are required to adopt the following guiding principles -
 - (a) to manage and use information and communications technology to support the implementation of digital government services as a major mode of service provision;
 - (b) to integrate digital government services into the overall business plans of B/Ds and introduce service transformation and business process re-engineering in all organisational / business reviews to enhance business benefits and drive digital transformation;

- (c) to embrace a people-centric culture in the delivery of public services and encourage the public to adopt the most efficient, user-friendly and cost-effective channels:
- (d) to proactively identify opportunities for implementation of crossdepartmental services and data sharing, take ownership of these services and account for their performance / benefits; and
- (e) to support the development of Hong Kong into a world-class smart city.
- 4. Moreover, the DPO requires B/Ds to regularly review their project timetable in light of the latest progress of the approved projects, so as to derive realistic cash flow requirements and set aside the required allocation for the next financial year.

2025-26 Estimates of Expenditure

- 5. A Block Allocation of \$2,520 million will be required under Subhead A007GX for 2025-26, which is \$390 million (or 18.3%) higher than the provision of \$2,130 million in 2024-25. A breakdown of the expenditure items for 2024-25 and 2025-26 is at Annex A. The proposed estimates will enable the Government, through information technology ("IT") projects, to accelerate the digital transformation of government services, launch more digital services that can benefit the public and the business sector, improve the standards of public services and operational efficiency, as well as strengthen system security to support the development of digital government and digital economy.
- 6. The estimates of expenditure for 2025-26 mentioned above will be used for meeting the estimated cash flow requirements of a total of 1,125 new, ongoing and soon to be implemented projects, with around 70% of these projects (794 projects) implemented / to be implemented in or before 2024-25 involving cash flow requirements of \$2,067 million in 2025-26 (or 82.0% of the estimates of expenditure for the next financial year). A majority of the ongoing projects are expected to be completed or will be in the advanced stages of project implementation in 2025-26, and hence the cash flow requirements which tend to fall in these stages are expected to

increase. The remaining 30% of these projects (331 projects) are new projects proposed to be implemented in 2025-26. The details are at **Annex B** and **Annex C** respectively.

7. The new projects proposed under the 2025-26 Block Allocation can be broadly classified into the following four major categories –

(a) <u>Digital government services</u>

In 2020, we launched the one-stop personalised digital services platform "iAM Smart", and have been upgrading its services and functions in phases since 2024 for better service integration, enhancing user experience and development of more services that are convenient and beneficial to the public and businesses. to facilitate the full adoption of "iAM Smart" in all government online services by the end of 2025 so as to realise the goal of "single portal for online government services". To bring convenience to members of the public and promote data sharing among B/Ds, we have also developed the Consented Data Exchange Gateway ("CDEG") for B/Ds' use, and plan to enable citizens to authorise sharing of their personal data among systems of government departments via CDEG by the end of 2024, thus alleviating the need to repeatedly submit their personal information when applying for government services and improving the user experience in using Against this background, the digital government services. proposed new digital government services projects in 2025-26 include -

- (i) implementation of digital signing for medical documents issued by the Department of Health (e.g. sick leave certificates, attendance certificates, referral letters, prescriptions, etc.) and enabling sharing of digitally signed medical documents with "eHealth" and other mobile applications (Department of Health);
- (ii) enhancement of Central Registry for Rehabilitation Information Management System for adoption of "e-Proof", new features of "iAM Smart" and CDEG to issue Registration Card for People with Disabilities (Labour and Welfare

Bureau); and

(iii) enhancement of existing system for full adoption of electronic tendering for non-works tenders, enabling tenderers to obtain the latest tender information, submit tenders and handle documents via a single user account, etc. (Financial Services and the Treasury Bureau).

(b) Enhancing operational efficiency of the Government

Apart from the provision of public services, B/Ds will also make use of various IT systems to enhance internal operational efficiency and productivity, and cope with business growth. Leveraging innovative technologies such as artificial intelligence ("AI"), big data analytics and blockchain can enhance operational efficiency of the Government and improve city management, which will enable provision of better public services. To drive adoption of innovative technologies by B/Ds, the DPO launched the new generation Government Cloud Infrastructure Service ("GCIS"), Big Data Analytics Platform, Shared Blockchain Platform and "e-Proof" as the common service and reference module for B/Ds' use, so as to enhance efficiency of developing and operating digital government services. The proposed new projects in this category in 2025-26 include -

- (i) development of a system using blockchain technology to implement smart contracts, enabling contract management and sharing of works information on a single platform and facilitating digital works (Civil Engineering and Development Department);
- (ii) development of Animal Welfare Case Information System, an online platform to be hosted on GCIS, for sharing information of cases of cruelty to animals, providing an information interface for searching of cases, interfacing with existing information systems and adopting "iAM Smart" for logging in to the platform (Agriculture, Fisheries and Conservation Department); and

(iii) enhancement of CDEG through adopting AI technology to align the formats of address data kept by individual B/Ds to facilitate exchange of address data within the Government via CDEG, etc. (DPO).

(c) System technology refresh

System technology refresh is an on-going task of B/Ds to ensure that the systems can support related public services and digital government services in a secure and effective manner. Apart from addressing the problems of ageing system hardware and obsolete software, system efficiency and functionality could be enhanced by leveraging next generation technology. Moreover, the Government will continue to adopt cloud computing to enhance agility, security and efficiency in meeting the growing demand of B/Ds on IT resources. The proposed new projects falling under this category include –

- (i) technology refresh of server infrastructure for Computerised Social Security System II (Social Welfare Department);
- (ii) revamp of Enforcement Management Information System of the Office of the Licensing Authority and its migration to GCIS (Home Affairs Department); and
- (iii) enhancement of Government News and Media Information System to upgrade software components and provide new functions such as user-defined filters to display press releases of specific B/Ds or keywords, etc. (Information Services Department).

(d) IT security

Amidst the ever-increasing number and complexity of cyber security threats, DPO will step up supervision on B/Ds' work on strengthening the security of their IT systems. B/Ds will conduct security risk assessments and audits on IT systems regularly and continuously in accordance with the latest IT security policies, and implement measures to strengthen the defence capabilities of

government IT systems against various security threats and cyber attacks. Examples of new projects under this category include –

- (i) setting up of Centralised Security Information and Event Management System and replacement of hardware for departmental security devices (Lands Department);
- (ii) enhancement of departmental IT security and network infrastructure (Labour Department); and
- (iii) conducting IT Security Risk Assessment and Audit, etc. (Rating and Valuation Department).

Submission of Funding Proposal to FC

8. Subject to support of the proposal by the Panel, the Government will submit the 2025-26 estimates of expenditure of all block allocations under CWRF (including Subhead **A007GX**) to the Public Works Subcommittee ("PWSC") and seek funding approval from the Finance Committee ("FC").

Advice Sought

9. Members are invited to support the submission of 2025-26 estimates of expenditure for CWRF Head 710 Subhead **A007GX** (Block Allocation) to the PWSC.

Background

- 10. FC has approved the establishment of block allocation subheads under different Heads of Expenditure of CWRF. At present, there are a total of 26 CWRF block allocation subheads, covering different types of expenditure on public works, land acquisition, capital subvention and computerisation projects.
- 11. Head 710 Computerisation Subhead **A007GX** (Block Allocation) –

New Administrative Computer Systems is used for funding the administrative computer systems and consultancies for feasibility studies and systems development of B/Ds. The cost of each project under this Subhead is between \$200,001 and the financial ceiling of \$20 million¹.

12. Under the block allocation arrangement, FC approves the delegation of power to the Financial Secretary ("FS") and the FS then has delegated to the Commissioner for Digital Policy the power to approve projects and authorise expenditure under the Block Allocation. Projects with expenditure exceeding the above ceiling should be submitted to FC for funding approval individually. This block allocation arrangement can expedite the approval of more small-scale IT projects, thereby increasing the efficiency of implementing Government's IT projects and supporting B/Ds to continuously upgrade their systems and improve their operations, and allow the FC to focus on processing the funding application of large-scale IT projects.

Digital Policy Office December 2024

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¹ On 22 January 2021, the FC approved an increase in the financial ceiling on the delegation of authority for approving computerisation projects under Subhead A007GX of Head 710 from \$10 million to \$20 million.

Annex A

Breakdown of the expenditure items in the 2024-25 and 2025-26 Block Allocations

| | in total | | 202 | 25-26 |
|----------------------------|----------------------|-----------|----------------|---|
| Category of expenditure | | | Estimates | Percentage share of item expenditure in total estimates |
| | (\$million (\$M)) | (%) | (\$M) | (%) |
| 1. Hardware | 477 | 22.4% | 570 | 22.6% |
| 2. Software | 284 | 13.3% | 372 | 14.8% |
| 3. Implementation Services | 760 | 35.7% 862 | 862 | 34.2% |
| 4. Contract Staff | 379 | 17.8% | 452 | 17.9% |
| 5. Contingency | 175 | 8.2% | 206 | 8.2% |
| 6. Others | 55 | 2.6% | 58 | 2.3% |
| Total: | 2,130 | 100% | 2,520 | 100% |

Annex B

Estimated cash flow requirements of the projects proposed to be funded under the Block Allocation in 2025-26

| | No. of projects | Estimated cash flow requirements in 2025-26 (\$M) |
|---|-----------------|---|
| Projects implemented / to be implemented in 2024-25 | 794 | 2,067 |
| New projects to be implemented in 2025-26 | 331 | 453 |
| Total: | <u>1 104</u> | <u>2,520</u> |

Annex C

New projects to be implemented in 2025-26

| | Project name | Project estimate (\$M) | Planned start date ¹ | Planned end date ¹ |
|----|--|------------------------|---------------------------------|----------------------------------|
| | Agriculture, Fisheries and Conservation Department | | | |
| 1 | Development of Animal Welfare Case Information System | 10.6 | Q1 | Q3/2026-27 |
| 2 | Upgrade of Email System | 13.6 | Q1 | Q4/2026-27 |
| 3 | Upgrade of Server Operating Software | 15.7 | Q1 | Q1/2027-28 |
| 4 | Development of Departmental Information Sharing | 17.9 | Q2 | Q1/2027-28 |
| | Platform on Departmental Intranet | | | |
| 5 | Upgrade of Fund Management System | 4.5 | Q2 | Q2/2027-28 |
| 6 | Pilot Project on Adoption of Artificial Intelligence for | 5.8 | Q3 | Q2/2027-28 |
| | Enforcement and Surveys | | | |
| 7 | Redevelopment of Habitat Management System | 8.7 | Q3 | Q3/2027-28 |
| 8 | Redevelopment of Country Park Development Monitoring | 9.7 | Q4 | Q4/2027-28 |
| | System | | | |
| | | | | |
| | Architectural Services Department | | | |
| 9 | Security Enhancement of IT Infrastructure with | 4.2 | Q1 | Q3/2026-27 |
| | Implementation of Endpoint Detection and Response | | | |
| | Solution | | | |
| 10 | Revamp of Architectural Branch Intranet Information | 5.0 | Q1 | Q4/2026-27 |
| | System | | | |
| 11 | Replacement of Office Automation Hardware, Software | 12.9 | Q1 | Q1/2027-28 |
| | and Departmental Network Equipment | | | |
| 12 | Upgrade of Virtualisation Platform and Migration of | 18.5 | Q2 | Q3/2026-27 |
| | Related Applications | | | |
| 13 | Replacement of Server Operating Systems and Migration | 11.6 | Q2 | Q3/2026-27 |
| | of Related Applications | | | |
| 14 | Enhancement of Complaints and Enquiries Handling | 5.4 | Q2 | Q1/2027-28 |
| | System through Artificial Intelligence | | | |

¹ Q1, Q2, Q3 and Q4 refer to the four quarters of a financial year, i.e., April - June, July - September, October - December and January - March respectively.

| | Project name | Project estimate (\$M) | Planned start date ¹ | Planned end date ¹ |
|----|--|------------------------|---------------------------------|----------------------------------|
| 15 | Implementation of Knowledge Base Platform with Smart | 19.8 | Q2 | Q3/2027-28 |
| | Processing and Searching to Streamline Tender | | | |
| | Preparation, Evaluation and Contract Administration of | | | |
| | Building Works | | | |
| 16 | Technology Refresh for Knowledge Management Portal | 13.9 | Q2 | Q4/2027-28 |
| | and Extranet | | | |
| 17 | Development of Integrated Platform for Technical | 16.9 | Q3 | Q3/2027-28 |
| | Assurance Audit and Quality Management of Property | | | |
| | Services Branch | | | |
| | Audit Commission | | | |
| 18 | Implementation of Centrally Managed Messaging Platform | 4.5 | Q1 | Q1/2026-27 |
| | and Migration of Applications on Email System | | | |
| | Auxiliary Medical Service | | | |
| 19 | Replacement of Office Automation Software and | 3.7 | Q3 | Q3/2026-27 |
| | Workstations | | | |
| 20 | Upgrade of Departmental Portal | 2.1 | Q3 | Q3/2026-27 |
| 21 | Implementation of Endpoint Detection and Response and | 4.8 | Q4 | Q3/2026-27 |
| | Network Detection and Response Solutions | | | |
| 22 | IT Security Risk Assessment and Audit | 0.9 | Q4 | Q4/2026-27 |
| | Buildings Department | | | |
| 23 | Upgrade of Equipment and Network Infrastructure | 18.9 | Q1 | Q4/2026-27 |
| 24 | Enhancement of Electronic Submission Hub and Relevant | 19.9 | Q1 | Q1/2027-28 |
| | Infrastructure for Mandatory e-Submission | | | |
| 25 | Development of Electronic Inspection Working Platform | 19.4 | Q2 | Q4/2026-27 |
| | Census and Statistics Department | | | |
| 26 | IT Security Risk Assessment and Audit | 1.0 | Q1 | Q3/2025-26 |
| 27 | Provision of Unified Communications Facilities and Wi-Fi | 12.0 | Q1 | Q4/2025-26 |
| | System | | | |
| 28 | Upgrade of Data Processing and Analysis Platform | 19.1 | Q1 | Q3/2026-27 |
| 29 | Strengthening IT Security and Systems Management | 17.2 | Q1 | Q3/2026-27 |
| 30 | Upgrade of Online Inventory System | 8.7 | Q1 | Q3/2026-27 |
| 31 | Revamp of Wide Area Network | 19.6 | Q1 | Q4/2026-27 |

| 32 | Project name Implementation of Registers Management System for | Project estimate (\$M) 19.1 | Planned start date ¹ Q1 | Planned end date ¹ Q4/2026-27 |
|----|--|-----------------------------|--|--|
| | Establishment Records | | | |
| 33 | Departmental Information Technology Plan Study | 7.3 | Q1 | Q4/2026-27 |
| 34 | Enhancement of Interactive Data Dissemination Service for Trade Statistics | 17.3 | Q2 | Q4/2026-27 |
| | Chief Executive's Office | | | |
| 35 | IT Security Risk Assessment and Audit | 0.2 | Q1 | Q1/2026-27 |
| 36 | Upgrade of Office Automation Facilities and IT Facilities | 8.8 | Q1 | Q3/2026-27 |
| 37 | Strengthening IT Security Management and Upgrade of Network Infrastructure | 9.7 | Q1 | Q4/2026-27 |
| 38 | Chief Executive's Policy Unit Enhancement of IT Security | 14.3 | Q1 | Q4/2026-27 |
| | Chief Secretary for Administration's Office | | | |
| 39 | Upgrade of Office Automation Operating System for | 4.6 | Q1 | Q4/2025-26 |
| | Government Records Service | | | |
| 40 | Upgrade of Software and Security Enhancement of | 3.7 | Q1 | Q4/2025-26 |
| | Application Virtual Infrastructure | | | |
| 41 | Revamp of Websites of Administrative Appeals Board and Municipal Services Appeals Board | 1.0 | Q1 | Q1/2026-27 |
| 42 | Upgrade of Office Automation Facilities and Operating System | 15.6 | Q1 | Q3/2026-27 |
| | Civil Aid Service | | | |
| 43 | Upgrade of Departmental Portal | 2.5 | Q1 | Q1/2026-27 |
| 44 | IT Security Risk Assessment and Audit | 1.0 | Q2 | Q2/2026-27 |
| 45 | Implementation of Endpoint Detection and Response and | 4.4 | Q3 | Q3/2026-27 |
| | Network Detection and Response Solutions | | • | Q 0/2020 2/ |
| | Civil Engineering and Development Department | | | |
| 46 | Revamp of Secure Virtual Workspace | 15.1 | Q1 | Q4/2025-26 |
| 47 | Enhancement of Security Information and Event Management System | 3.2 | Q1 | Q4/2025-26 |
| | | | | |

| 48 | Project name Upgrade of Server Operating System and Related | Project estimate (\$M) 13.2 | Planned start date ¹ Q1 | Planned end date ¹ Q2/2026-27 |
|-----------------|--|-----------------------------|--|--|
| -1 0 | Hardware and Software | 13.2 | Q1 | Q2/2020-21 |
| 49 | Implementation of Secure File Sharing Platform | 5.2 | Q1 | Q2/2026-27 |
| 50 | Implementation of Blockchain-Enabled Smart Contracts | 15.2 | Q1 | Q3/2026-27 |
| | for Digital Works | | | |
| 51 | Enhancement of IT Security Infrastructure | 15.0 | Q1 | Q3/2026-27 |
| 52 | Upgrade of Directory Service | 18.9 | Q1 | Q4/2026-27 |
| 53 | Enhancement of Geotechnical Input Platform and Landslip | 9.5 | Q2 | Q1/2027-28 |
| | Preventive Measures Information System | | | |
| 54 | Implementation of Departmental Geographic Information | 14.3 | Q2 | Q2/2027-28 |
| | System and Building Information Modelling-Enabled | | | |
| | Digital Twin | | | |
| 55 | IT Security Risk Assessment and Audit | 2.2 | Q3 | Q3/2026-27 |
| | C' 10 · P | | | |
| - - | Civil Service Bureau | 1.7 | 01 | 02/2025 26 |
| 56 | Upgrade of Departmental Portal | 1.7 | Q1 | Q3/2025-26 |
| 57 | Enhancement of "Basic Law and National Security Law" | 2.7 | Q1 | Q2/2026-27 |
| 7 0 | Test Central Repository System | 2.2 | 01 | 00/0006 07 |
| 58 | Upgrade of Hardware and Software of e-Leave System of Civil Service Bureau | 2.2 | Q1 | Q2/2026-27 |
| 50 | | 10.2 | 01 | 02/0006 27 |
| 59 | Development of Integrated Training Venue and Facility Management System for the Civil Service College | 10.2 | Q1 | Q3/2026-27 |
| 60 | Upgrade of Hardware and Software of Executive Grade | 2.5 | Q1 | Q3/2026-27 |
| 00 | Resource and Information Network | 2.3 | Q1 | Q3/2020 21 |
| 61 | Implementation of Video Information System and Upgrade | 19.6 | Q1 | Q4/2026-27 |
| | of Office Automation Facilities | | | |
| 62 | Provision of Network Infrastructure for Offices of New | 12.6 | Q1 | Q4/2026-27 |
| | Civil Service College Building | | | |
| 63 | Implementation of Endpoint Detection and Response and | 5.4 | Q1 | Q4/2026-27 |
| | Mobile Device Management Solutions | | | |
| 64 | Upgrade of Server Applications and Office Automation | 4.7 | Q1 | Q4/2026-27 |
| | Operating System | | | |
| 65 | Provision of Training Facilities for New Civil Service | 17.2 | Q2 | Q2/2027-28 |
| | College Building | | | |

Commerce and Economic Development Bureau

| 66 | Project name Upgrade of Firewall Facilities for Commerce and Economic Development Bureau and Overseas Hong Kong Economic and Trade Offices | Project estimate (\$M) 6.0 | Planned start date ¹ Q1 | Planned end date ¹ Q1/2026-27 |
|----|--|----------------------------|--|---|
| 67 | Implementation of Endpoint Detection and Response Solution and Upgrade of Mobile Device Management Solution for Commerce and Economic Development Bureau and Overseas Hong Kong Economic and Trade Offices | 4.4 | Q1 | Q1/2026-27 |
| 68 | Constitutional and Mainland Affairs Bureau Security Enhancement of IT Infrastructure with Implementation of Endpoint Detection and Response Solution (Hong Kong Economic and Trade Office in Wuhan) | 0.8 | Q1 | Q3/2025-26 |
| 69 | Security Enhancement of IT Infrastructure with Implementation of Endpoint Detection and Response Solution (Beijing Office) | 0.8 | Q1 | Q4/2025-26 |
| 70 | Security Enhancement of IT Infrastructure with Implementation of Endpoint Detection and Response Solution (Hong Kong Economic and Trade Office in Shanghai) | 0.8 | Q1 | Q4/2025-26 |
| 71 | Security Enhancement of IT Infrastructure with Implementation of Endpoint Detection and Response Solution (Hong Kong Office) | 1.7 | Q1 | Q1/2026-27 |
| 72 | Upgrade of Office Automation Facilities and Operating System | 4.1 | Q1 | Q4/2026-27 |
| 73 | Security Enhancement of IT Infrastructure with Implementation of Endpoint Detection and Response Solution (Hong Kong Economic and Trade Office in Chengdu) | 0.8 | Q2 | Q4/2025-26 |
| 74 | Security Enhancement of IT Infrastructure with Implementation of Endpoint Detection and Response Solution (Hong Kong Economic and Trade Office in Guangdong) | 0.8 | Q2 | Q1/2026-27 |

Correctional Services Department

| | | Project | | |
|-----|---|-------------------|----------------------|----------------------------------|
| | Project name | estimate (\$M) | Planned start date 1 | Planned end date ¹ |
| 75 | Upgrade of Office Automation Software | 18.1 | Q1 | Q3/2026-27 |
| 76 | Replacement and Upgrade of Office Automation | 17.2 | Q1 | Q3/2026-27 |
| , 0 | Workstations and Operating System | 17.2 | Ψ. | 20/2020 27 |
| 77 | Replacement of Institutional File Servers | 6.5 | Q1 | Q4/2026-27 |
| 78 | Revamp of Integrated Performance Management System | 5.9 | Q1 | Q4/2026-27 |
| 79 | Replacement of Self-service Kiosks for Persons in Custody | 19.7 | Q1 | Q1/2028-29 |
| 80 | IT Security Risk Assessment and Audit | 1.1 | Q2 | Q3/2026-27 |
| 81 | Replacement of Network Equipment | 11.5 | Q2 | Q2/2027-28 |
| 82 | Replacement of Key and Equipment Management System, | 19.9 | Q2 | Q3/2027-28 |
| | Peripheral Devices and Unified Endpoint Management | | | |
| | System for Integrated Custodial and Rehabilitation | | | |
| | Management System | | | |
| 83 | Replacement of Operational Devices | 19.2 | Q3 | Q1/2029-30 |
| | | | | |
| | Culture, Sports and Tourism Bureau | | | |
| 84 | Upgrade of Office Automation Facilities and IT | 8.6 | Q1 | Q4/2026-27 |
| | Infrastructure | | | |
| | | | | |
| | Customs and Excise Department | | | |
| 85 | Upgrade of Office Automation Software, Operating | 19.6 | Q1 | Q2/2026-27 |
| | System and Workstations | | | |
| 86 | Security Enhancement of IT Infrastructure with | 15.2 | Q1 | Q3/2026-27 |
| | Implementation of Endpoint Detection and Response | | | |
| | Solution | | | |
| 87 | Provision of IT Facilities for Customs Control at New | 9.6 | Q1 | Q3/2026-27 |
| | Huanggang Port | | | |
| 88 | Implementation of Centrally Managed Messaging Platform | 18.3 | Q2 | Q2/2026-27 |
| | for Accessibility Programme Users | | | |
| 89 | Implementation of Electronic Appraisal System | 15.4 | Q2 | Q1/2027-28 |
| 90 | IT Security Risk Assessment and Audit | 1.5 | Q3 | Q2/2027-28 |
| 91 | Development of Bank Document Management System | 9.9 | Q3 | Q3/2027-28 |
| | | | | |
| | Department of Health | | | |
| 92 | Implementation of Secure Instant Messaging Application | 6.5 | Q1 | Q2/2026-27 |
| 93 | Implementation of Digital Signing for Medical Documents | 7.3 | Q1 | Q3/2026-27 |

| | | Project estimate | Planned | Planned |
|----------------|--|------------------|-------------------------|--------------|
| 0.4 | Project name | (\$M) | start date ¹ | end date 1 |
| 94 | Security Enhancement of IT Infrastructure with | 19.4 | Q1 | Q4/2026-27 |
| | Implementation of Endpoint Detection and Response | | | |
| ~ - | Solution | | 0.4 | 0.4/202.5.27 |
| 95 | Development of Clinic Administration Management | 17.7 | Q1 | Q4/2026-27 |
| 0.5 | System | | 0.4 | 0.4/202.5.27 |
| 96 | Implementation of e-Inspection for Private Healthcare Facilities | 17.1 | Q1 | Q4/2026-27 |
| 97 | Implementation of Chatbot and Content Management | 8.6 | Q2 | Q3/2026-27 |
| | System for Tobacco and Alcohol Control Office and | | | |
| | Smoking Cessation Thematic Website and Mobile App | | | |
| 98 | Implementation of New Platform for Whole School Health | 3.7 | Q2 | Q3/2026-27 |
| | Programme | | | |
| 99 | Development of Information System Enterprise | 19.9 | Q2 | Q1/2027-28 |
| | Architecture Platform | | | |
| 100 | Upgrade of Computerised Transaction Record System for | 19.6 | Q2 | Q1/2027-28 |
| | Antimicrobials | | | |
| 101 | Development of e-Licensing System for Health | 14.5 | Q2 | Q1/2027-28 |
| | Technology and Advisory Division | | | |
| 102 | Revamp of Drug Office Website and Migration to | 10.2 | Q2 | Q1/2027-28 |
| | Government Cloud Infrastructure Services | | | |
| 103 | Implementation of Artificial Intelligence Voicebot for | 5.1 | Q2 | Q1/2027-28 |
| | Departmental General Enquiry Line | | | |
| | Department of Justice | | | |
| 104 | Provision of Automatic Solution for Speech Recognition | 10.3 | Q1 | Q1/2026-27 |
| | and Transcription | | | |
| 105 | Upgrade of Departmental Active Directory and Software | 17.8 | Q1 | Q3/2026-27 |
| | Management System | | | |
| 106 | Replacement of System Equipment and IT Security | 14.1 | Q1 | Q4/2026-27 |
| | Enhancement of Hong Kong e-Legislation | | | |
| 107 | Enhancement of IT Security Infrastructure | 18.5 | Q2 | Q4/2026-27 |
| 108 | IT Security Risk Assessment and Audit | 1.0 | Q2 | Q4/2026-27 |
| | | | | |
| | Development Bureau | | | |
| 109 | IT Security Risk Assessment and Audit (Planning and | 0.2 | Q1 | Q3/2025-26 |
| | Lands Branch) | | | |

| | Project name | Project estimate | Planned start date ¹ | Planned end date ¹ |
|-----|--|------------------|---------------------------------|----------------------------------|
| 110 | Technology Refresh for Public Works Programme | (\$M) 5.2 | Q1 | Q2/2026-27 |
| 110 | Construction Site Safety and Environmental Statistics | 3.2 | Q1 | Q2/2020 21 |
| | System | | | |
| 111 | IT Security Risk Assessment and Audit (Works Branch) | 0.7 | Q1 | Q2/2026-27 |
| 112 | Technology Refresh for Public Works Programme | 13.5 | Q1 | Q3/2026-27 |
| | Information System | 10.0 | Q- | Q 0/2020 2/ |
| 113 | Enhancement of Electronic Tendering Platform for Works | 12.2 | Q1 | Q3/2026-27 |
| | Consultancy Services | | | |
| 114 | Upgrade of IT Infrastructure and Enhancement of IT | 11.4 | Q1 | Q3/2026-27 |
| | Security (Planning and Lands Branch) | | | |
| | | | | |
| | Digital Policy Office | | | |
| 115 | Provision of Self-Service for Tracking of 1823 Cases | 4.5 | Q1 | Q4/2025-26 |
| 116 | Enhancement of Quality Professional Services | 2.6 | Q1 | Q4/2025-26 |
| | Management Information System | | | |
| 117 | Implementation of Identity and Verifiable Credential | 19.7 | Q1 | Q2/2026-27 |
| | Framework on Shared Blockchain Platform | | | |
| 118 | Upgrade of Knowledge Management and Collaborative | 7.3 | Q1 | Q2/2026-27 |
| | Workspace System | | | |
| 119 | Enhancement of Information and Communication | 19.0 | Q1 | Q3/2026-27 |
| | Technology Infrastructure for Smart Lampposts | | | |
| 120 | Technology Refresh for 1823 System | 18.5 | Q1 | Q3/2026-27 |
| 121 | Upgrade of Network Access Protection System for Internet | 18.0 | Q1 | Q3/2026-27 |
| | Access Service | | | |
| 122 | Enhancement of "Consented Data Exchange Gateway" to | 19.9 | Q1 | Q4/2026-27 |
| | Support "iAM Smart" and Facilitate Exchange of | | | |
| | Common Data within Government | | | |
| 123 | Upgrade of IT Infrastructure in Data Centre | 19.5 | Q1 | Q4/2026-27 |
| 124 | Upgrade of Open Data Portal for Provision of Real-Time | 15.0 | Q1 | Q4/2026-27 |
| | Data and Driving More Data Sharing | | | |
| 125 | Enhancement of Chatbot-as-a-Service to Support Large | 15.0 | Q1 | Q4/2026-27 |
| | Language Model of Hong Kong Generative Artificial | | | |
| | Intelligence Research and Development Center | | | |
| 126 | Implementation of Next Generation Departmental Office | 10.0 | Q1 | Q4/2026-27 |
| | Automation Infrastructure | | | |

| | Project name | Project estimate (\$M) | Planned start date ¹ | Planned end date ¹ |
|-----|---|------------------------|------------------------------------|----------------------------------|
| 127 | IT Security Risk Assessment and Audit for Critical Services | 4.9 | Q1 | Q4/2026-27 |
| | and Departmental Services | | | |
| 128 | Compliance Audit on Accessibility of Government | 7.5 | Q4 | Q4/2027-28 |
| | Websites and Mobile Apps for Bureaux and Departments | | | |
| | (2026-2027) | | | |
| | Drainage Services Department | | | |
| 129 | Development of Drainage e-Services System | 0.9 | Q1 | Q3/2025-26 |
| 130 | Security Enhancement of IT Infrastructure with | 3.6 | Q1 | Q1/2026-27 |
| | Implementation of Endpoint Detection and Response | | | |
| | Solution | | | |
| | Education Duracu | | | |
| 131 | Education Bureau Upgrade of Common Log-On System | 16.4 | 01 | Q1/2026-27 |
| 131 | Enhancement of Departmental Intranet | 8.0 | Q1 Q1 | Q1/2026-27 Q2/2026-27 |
| 133 | Redevelopment of Non-local Courses Registry Record | 4.9 | Q1 Q1 | Q2/2026-27 Q2/2026-27 |
| 133 | System | 7.7 | Qī | Q2/2020-21 |
| 134 | Relocation of Education Bureau Salaries Grant System | 2.0 | Q1 | Q2/2026-27 |
| 135 | Streamlining Private Schools' Reporting of Student | 19.7 | Q1 | Q3/2026-27 |
| | Information to Education Bureau via e-Platform | | | |
| 136 | Implementation of Security Solutions for Protection of | 19.4 | Q3 | Q2/2027-28 |
| | Endpoint Devices and Privilege Accesses | | | |
| 137 | Extending Implementation of e-Appraisal System to Other | 5.0 | Q4 | Q1/2027-28 |
| | Departmental Grade Officers | | - | |
| | Electrical and Mechanical Services Department | | | |
| 138 | IT Security Risk Assessment and Audit | 0.7 | Q1 | Q4/2025-26 |
| 139 | Enhancement of Web-Based Registration System for | 3.1 | Q1 Q1 | Q2/2026-27 |
| 137 | Mandatory Energy Efficiency Labelling Scheme to | 3.1 | Ų. | Q2/2020 27 |
| | Incorporate Pre-Submission Checking of Technical Data | | | |
| 140 | Replacement of Office Automation Workstations | 19.1 | Q1 | Q3/2026-27 |
| 141 | Revamp of e-Platform for General Legislation Division | 8.6 | Q1 | Q3/2026-27 |
| 142 | Development of Smart Registration System for Periodic | 6.5 | Q1 | Q4/2026-27 |
| _ | Test Certificate for Fixed Electrical Installation | | | |
| 143 | Implementation of Centrally Managed Messaging Platform | 6.9 | Q2 | Q1/2027-28 |
| | - | | ~ | - |

| | Project name | Project estimate (\$M) | Planned start date ¹ | Planned end date ¹ |
|-----|--|------------------------|------------------------------------|----------------------------------|
| | Environmental Protection Department | | | |
| 144 | Replacement and Enhancement of Virtualisation | 5.4 | Q1 | Q3/2025-26 |
| | Infrastructure of Secondary Site for Systems under | | | |
| | Environmental Compliance Division | | | |
| 145 | Enhancement of Storage Capacity and Replacement of | 2.9 | Q1 | Q3/2025-26 |
| | Backup Server of Primary Site for Systems under | | | |
| | Environmental Compliance Division | | | |
| 146 | Development of Electronic Payment Gateway for Web- | 1.1 | Q1 | Q4/2025-26 |
| | Based Construction Noise Permit Application and Vetting | | | |
| | System | | | |
| 147 | Development of Electronic System for Producer | 13.5 | Q1 | Q4/2026-27 |
| | Responsibility Scheme on Vehicle Tyres and Producer | | | |
| | Responsibility Scheme on Lead-acid Batteries | | | |
| | Financial Services and the Treasury Bureau | | | |
| 148 | System Enhancement for Full Adoption of Electronic | 5.5 | Q1 | Q3/2026-27 |
| | Tendering for Non-Works Tenders | | | |
| 149 | Upgrade of Office Automation Software and Servers | 3.9 | Q1 | Q4/2026-27 |
| 150 | Strengthening IT Security Infrastructure (Treasury Branch) | 4.8 | Q1 | Q1/2027-28 |
| 151 | Upgrade of Application Servers (Treasury Branch) | 2.0 | Q3 | Q1/2027-28 |
| | Fire Services Department | | | |
| 152 | Provision of Computerised Aircraft Rescue and Fire | 11.8 | Q1 | Q4/2026-27 |
| | Fighting Training Simulators | | | |
| 153 | Holistic Review of Departmental Information Security | 4.4 | Q1 | Q4/2026-27 |
| | Related Policies and Guidelines and Strengthening IT | | | |
| | Security | | | |
| 154 | Implementation of Artificial Intelligence Infrastructure and | 19.9 | Q1 | Q1/2027-28 |
| | Robotic Process Automation Function | | | |
| 155 | Development of Centralised Monitoring Platform for Fire | 14.7 | Q1 | Q1/2027-28 |
| | Detection System | | | |
| 156 | Upgrade of Departmental Network Equipment | 9.5 | Q1 | Q1/2027-28 |
| 157 | Upgrade of Office Electronic File Storage System and | 19.4 | Q2 | Q1/2027-28 |
| | Provision of Confidential Material Storage | | | |
| 158 | Upgrade and Integration of IT Infrastructure and Systems | 18.9 | Q2 | Q2/2027-28 |
| 159 | Revamp of Intranet and Departmental Website | 10.8 | Q2 | Q2/2027-28 |

| | Project name | Project estimate (\$M) | Planned start date ¹ | Planned end date ¹ |
|-----|---|------------------------|------------------------------------|----------------------------------|
| | Food and Environmental Hygiene Department | | | |
| 160 | Revamp of Cemeteries and Crematoria Computer System | 19.6 | Q1 | Q4/2026-27 |
| 161 | Implementation of Electronic Health Certification System | 11.9 | Q1 | Q4/2026-27 |
| 162 | Upgrade of Office Automation Workstations and Operating System | 9.9 | Q2 | Q2/2026-27 |
| 163 | Enhancement of Prosecution Management Information System for Processing of Fixed Penalty Notice, Departmental Notice (Form 1A) and Arrest Cases | 19.8 | Q2 | Q4/2026-27 |
| 164 | Implementation of Centrally Managed Messaging Platform for Accessibility Programme Users | 19.8 | Q2 | Q4/2026-27 |
| 165 | Pilot Adoption of Data Catalogue Software Tools | 9.6 | Q2 | Q4/2026-27 |
| 166 | Further Extending Use of Departmental Data Analytics Platform across Department | 7.0 | Q2 | Q4/2026-27 |
| 167 | Implementation of Common Reference Data Platform | 6.9 | Q2 | Q4/2026-27 |
| 168 | Technology Refresh for Office Automation Systems | 8.0 | Q3 | Q3/2026-27 |
| | Government Flying Service | | | |
| 169 | Upgrade of IT Security Measures | 3.8 | Q3 | Q4/2026-27 |
| 170 | IT Security Risk Assessment and Audit | 0.3 | Q4 | Q2/2026-27 |
| | Government Laboratory | | | |
| 171 | IT Security Risk Assessment and Audit | 1.0 | Q1 | Q1/2026-27 |
| 172 | Replacement of Departmental IT Network and Mobile Device Management System | 9.8 | Q1 | Q2/2026-27 |
| 173 | Technology Refresh for Internal Stock Management and Ordering System and Related Systems | 4.6 | Q1 | Q3/2026-27 |
| 174 | Upgrade of Major Information Management Systems in Criminalistics and Quality Management Group | 6.6 | Q2 | Q4/2026-27 |
| 175 | Migration of Questioned Documents Sectional Information Management Functions | 2.0 | Q3 | Q4/2026-27 |
| 176 | Government Logistics Department Replacement of Network Equipment and IT Security Risk Assessment and Audit | 4.2 | Q1 | Q2/2026-27 |

| 177 | Project name Replacement of Hardware for Procurement and Contract Management System | Project estimate (\$M) 5.3 | Planned start date ¹ Q1 | Planned end date ¹ Q3/2026-27 |
|-----|--|----------------------------|--|--|
| 178 | Replacement of Hardware and Upgrade of Software for Office Automation Facilities | 15.9 | Q1 | Q4/2026-27 |
| 179 | Replacement of Hardware for Unallocated Store System | 1.5 | Q2 | Q3/2026-27 |
| | Government Property Agency | | | |
| 180 | IT Security Risk Assessment and Audit | 0.9 | Q1 | Q1/2027-28 |
| 181 | Technical Study on Revamping of Government Property Information System | 6.4 | Q2 | Q1/2026-27 |
| | Health Bureau | | | |
| 182 | Revamp of Conferencing Facilities Booking System and Bulletin Board System | 0.5 | Q1 | Q1/2026-27 |
| | Highways Department | | | |
| 183 | Provision of Office Automation Facilities | 1.3 | Q1 | Q1/2025-26 |
| 184 | IT Security Risk Assessment and Audit | 0.4 | Q1 | Q2/2026-27 |
| | Home Affairs Department | | | |
| 185 | Replacement of Internet Proxy System | 2.2 | Q1 | Q4/2025-26 |
| 186 | Strengthening Information Security Infrastructure | 5.1 | Q1 | Q3/2026-27 |
| 187 | Development of e-Submission System for Applications for | 19.5 | Q1 | Q4/2026-27 |
| | Use of Community Hall / Community Centre Facilities | | | |
| 188 | Upgrade of Office Automation Facilities | 19.3 | Q1 | Q4/2026-27 |
| 189 | Enhancement of Permitted Burial Ground Management | 10.9 | Q1 | Q4/2026-27 |
| | System and its Related IT Infrastructure | | | |
| 190 | Revamp of Enforcement Management Information System of the Office of the Licensing Authority and Its Migration to Government Cloud Infrastructure Services | 4.5 | Q1 | Q4/2026-27 |
| 191 | Upgrade of Licence Application Tracking Facility of the Office of Licensing Authority and Its Migration to Government Cloud Infrastructure Services | 3.6 | Q4 | Q4/2026-27 |

Home and Youth Affairs Bureau

| | | Project estimate | Planned | Planned |
|-----|--|------------------|-------------------------|-------------------------|
| | <u>Project name</u> | <u>(\$M)</u> | start date ¹ | end date ¹ |
| 192 | Technology Refresh of Departmental IT Network and | 9.2 | Q1 | Q4/2026-27 |
| | Security System | | | |
| 193 | Upgrade of Office Automation System and | 8.8 | Q1 | Q4/2026-27 |
| | Implementation of Endpoint Detection and Response | | | |
| | Solution | | | |
| | Hong Kong Observatory | | | |
| 194 | Enhancement of IT Security Infrastructure and IT Security | 19.8 | Q1 | Q3/2026-27 |
| | of Systems | | | |
| 195 | Revamp of Operational Weather Forecast Verification | 9.9 | Q1 | Q4/2026-27 |
| | System | | | |
| 196 | Enhancement of Backend Systems Supporting Weather | 9.9 | Q1 | Q4/2026-27 |
| | Information Services | | | |
| 197 | Enhancement of Data Flow Control and Management of | 9.4 | Q1 | Q4/2026-27 |
| | Weather Forecast and Service Systems | | | |
| 198 | Replacement of Hardware and Software of Meteorological | 19.9 | Q1 | Q1/2027-28 |
| | Information Processing System | | | |
| 199 | Development and Implementation of Infrastructure for | 17.8 | Q1 | Q1/2027-28 |
| | Queue-Based Data-Sharing and Data Management | | | |
| | | | | |
| | | | | |
| 200 | Hong Kong Police Force | 2.2 | 01 | 0.4/0005.06 |
| 200 | Provision of IT Infrastructure Facilities and Equipment for | 3.3 | Q1 | Q4/2025-26 |
| | Police Reporting Centre and Police Facilities in | | | |
| 201 | Redeveloped Huanggang Port Personal of Floritaria Force Sofety Management Systems | 10.6 | 01 | 02/2026 27 |
| 201 | Revamp of Electronic Force Safety Management System | 18.6 | Q1 | Q2/2026-27 |
| 202 | on Occupational Safety and Health Development of Electronic Vehicle Logbook | 9.8 | Q1 | Q2/2026-27 |
| 202 | Development of New Generation Training Management | 19.1 | Q1 Q1 | Q4/2026-27 |
| 203 | System | 17.1 | Q1 | Q 4 /2020-21 |
| 204 | Technology Refresh for Information and Communications | 18.8 | Q1 | Q4/2026-27 |
| 201 | Technology Infrastructure and Information Management | 10.0 | V. | Q 1/2020 27 |
| | System | | | |
| 205 | Technology Refresh for Finance, Stores and Inventory | 18.6 | Q1 | Q4/2026-27 |
| | Management System | _2,0 | ~ | <u> </u> |
| | J | | | |

| | Ducington | Project estimate | Planned | Planned |
|-----|--|------------------|-------------------------------|-------------------------------------|
| 206 | Project name Revamp of Departmental Portal and Smart Warrant Card | (\$M) 18.5 | start date ¹ Q1 | end date ¹ Q4/2026-27 |
| 200 | System | 10.5 | Q1 | Q -1 /2020-27 |
| 207 | Development of Field Tactical Intelligence Processing | 18.3 | Q1 | Q4/2026-27 |
| 207 | System | 10.5 | Ψ1 | Q 1/2020 21 |
| 208 | Technology Refresh for Crime Forensics and Specialist | 18.2 | Q1 | Q4/2026-27 |
| | Tools System | | | |
| 209 | Development of Automated Matrix Generation Analysis | 17.4 | Q1 | Q4/2026-27 |
| | Kit | | | |
| 210 | Information and Communications Technology Systems | 16.5 | Q1 | Q4/2026-27 |
| | Strategy Review | | | |
| 211 | Digitisation of Police Case Result | 9.9 | Q1 | Q4/2026-27 |
| 212 | Development of Force Small Unmanned Aircraft Data | 10.2 | Q2 | Q3/2026-27 |
| | System | | | |
| | | | | |
| | Housing Bureau | | | |
| 213 | Enhancements of Site Mobile System, Mandatory | 4.1 | Q1 | Q1/2026-27 |
| | Inspection Management System, Minor Works | | | |
| | Management System and Housing Electronic Building | | | |
| | Records Online System under Independent Checking Unit | | | |
| | | | | |
| | Immigration Department | | | |
| 214 | Implementation of e-Appraisal System | 19.9 | Q1 | Q4/2026-27 |
| 215 | Technology Refresh for Intranet Portal System | 19.7 | Q1 | Q4/2026-27 |
| 216 | Technology Refresh for Office Automation Systems | 19.7 | Q1 | Q4/2026-27 |
| 217 | Implementation of Centrally Managed Messaging Platform | 19.9 | Q2 | Q1/2027-28 |
| | and Migration of Applications on Email System | | | |
| | Independent Commission Against Corruption | | | |
| 218 | Replacement of Office Automation Facilities | 1.2 | Q1 | Q3/2025-26 |
| 219 | Upgrade of Storage Area Network and Related Hardware | 9.8 | Q1 | Q3/2026-27 |
| | Infrastructure for Operations Department Information | | | |
| | System | | | |
| 220 | Upgrade of Email System | 8.0 | Q1 | Q4/2026-27 |
| | | | | |

Information Services Department

| | | Project estimate | Planned | Planned |
|-----|---|------------------|-------------------------|------------|
| 221 | Project name | (\$M) | start date ¹ | end date 1 |
| 221 | Implementation of Centrally Managed Messaging Platform | | Q2 | Q4/2026-27 |
| 222 | Enhancement of Government News and Media | 9.5 | Q3 | Q1/2027-28 |
| | Information System | | | |
| | Inland Revenue Department | | | |
| 223 | Departmental Information Technology Plan Study | 14.3 | Q1 | Q1/2026-27 |
| 224 | Enhancement of Profits Tax Administration Application | 19.9 | Q1 | Q3/2026-27 |
| | System | | | |
| 225 | Strengthening Security of Departmental Information | 19.8 | Q1 | Q3/2026-27 |
| | Systems | | | |
| 226 | Implementation of Centrally Managed Messaging Platform | 16.2 | Q2 | Q4/2026-27 |
| 227 | Migration of Applications on Email System | 8.9 | Q2 | Q4/2026-27 |
| | | | | _ |
| | Innovation and Technology Commission | | | |
| 228 | Migration of InnoHK Website to Government Web | 0.8 | Q1 | Q2/2025-26 |
| | Content Hosting Infrastructure | | | |
| 229 | Setting up Online Enrolment System for Seminars / | 1.8 | Q1 | Q3/2025-26 |
| | Workshops and Other Activities Organised by Hong Kong | | | |
| | Council for Testing and Certification | | | |
| 230 | Migration of Designated Local Research Institutions | 0.9 | Q1 | Q4/2025-26 |
| | System to Government Cloud Infrastructure Services | | | |
| 231 | Relocation of "Innovation Hub@HK" Website to | 0.3 | Q1 | Q4/2025-26 |
| | Government Web Content Hosting Infrastructure | | | |
| 232 | Upgrade and Migration of Hong Kong Accreditation | 2.1 | Q2 | Q2/2026-27 |
| | Service Computer Systems to Government Cloud | | | |
| | Infrastructure Services | | | |
| | Innovation, Technology and Industry Bureau | | | |
| 233 | Upgrade of Office Automation Facilities and IT Security | 3.2 | Q1 | Q2/2026-27 |
| 233 | Risk Assessment and Audit | 3.2 | Q1 | Q2/2020 27 |
| | Tust. Issessment and ruck | | | |
| | Intellectual Property Department | | | |
| 234 | Upgrade of Office Automation Software and | 10.9 | Q1 | Q4/2026-27 |
| | Implementation of Endpoint Detection and Response | | | |
| | Solution | | | |
| | | | | |

| | Project name Invest Hong Kong | Project estimate (\$M) | Planned start date ¹ | Planned end date ¹ |
|-----------------------------------|--|------------------------|------------------------------------|----------------------------------|
| 235 | Revamp of Service Providers Directory | 5.0 | Q1 | Q1/2026-27 |
| 236 | Upgrade of Intranet Portal | 6.8 | Q1 | Q2/2026-27 |
| 237 | Joint Secretariat for the Advisory Bodies on Civil Service and Judicial Salaries and Conditions of Service Upgrade of Network Infrastructure and Office Automation Operating System and Implementation of Endpoint Detection and Response Solution | 4.7 | Q1 | Q3/2026-27 |
| 238 | Implementation of Centrally Managed Messaging Platform | 3.3 | Q2 | Q3/2026-27 |
| 239240 | Judiciary Implementation of Judiciary's Information Security Operation Centre Implementation of Integrated Court Case Management System at Family Court | 19.2 19.7 | Q1 Q1 | Q4/2025-26 Q3/2026-27 |
| 241 | Labour and Welfare Bureau Implementation of Artificial Intelligence-Powered Omnichannel Chatbot on Website of Hong Kong Talent Engage | 2.2 | Q1 | Q3/2025-26 |
| 242 | Technology Refresh for Server Systems and Implementation of Endpoint Detection and Response Solution | 3.0 | Q1 | Q4/2025-26 |
| 243 | Enhancement of Central Registry for Rehabilitation Information Management System for Adoption of "e- Proof", New Features of "iAM Smart" and "Consented Data Exchange Gateway" to Issue Registration Card for People with Disabilities | 5.1 | Q2 | Q4/2026-27 |
| 244 | Labour Department Business Process Re-engineering Study cum Feasibility Study for Revamp of the Labour Department Employment Service System | 11.7 | Q1 | Q2/2026-27 |

| | | Project estimate | Planned | Planned |
|-----|--|------------------|-------------------------|-----------------------|
| | Project name | (\$M) | start date ¹ | end date ¹ |
| 245 | Development of Common Hub for Improved e-Form | 11.5 | Q1 | Q2/2026-27 |
| | Services for Supplementary Labour Division and Registry | | | |
| | of Trade Unions | | | |
| 246 | Enhancement of Pressure Equipment Information System | 8.2 | Q1 | Q2/2026-27 |
| | to Provide One-stop Portal with "iAM Smart" for | | | |
| | Processing of Registration / Exemption Application of | | | |
| | Boilers and Pressure Vessels and Application for Certificate | | | |
| | of Competency and Issue Verifiable Certificates with "e- | | | |
| | Proof" | | | |
| 247 | Enhancement of Departmental IT Security and Network | 15.5 | Q1 | Q3/2026-27 |
| | Infrastructure | | | |
| 248 | Development of Training and Registration Information | 17.5 | Q1 | Q4/2026-27 |
| | System for Occupational Safety Service | | | |
| 249 | Revamp of Labour Inspection Management Information | 19.0 | Q3 | Q2/2027-28 |
| | System and Development of Mobile Inspection | | | |
| | Application | | | |
| | | | | |
| | Lands Department | | | |
| 250 | Setting up of Centralised Security Information and Event | 19.6 | Q1 | Q3/2026-27 |
| | Management System and Replacement of Hardware for | | | |
| | Departmental Security Devices | | | |
| 251 | Development of Workflow Application for Streamlining | 14.9 | Q1 | Q3/2026-27 |
| | Processes of Digital Aerial Photos and Orthophotos | | | |
| | Production | | | |
| 252 | Migration and Enhancement of Hong Kong Map Service | 13.9 | Q1 | Q3/2026-27 |
| | 2.0 System Infrastructure to Government Cloud | | | |
| | Infrastructure Services | | | |
| 253 | Upgrade of Hong Kong Satellite Positioning Reference | 6.5 | Q1 | Q3/2026-27 |
| | Station Network and IT Infrastructure to Support | | | |
| | Modernisation of Coordinate Reference Systems in Hong | | | |
| | Kong | | | |
| 254 | Pilot Project for Development of Artificial Intelligence | 14.6 | Q1 | Q4/2026-27 |
| | Virtual Assistant in Departmental Website and Internal IT | | | |
| | Portal | | | |

| | | Project estimate | Planned | Planned |
|-----|---|------------------|-------------------------|-------------------------|
| | Project name | (\$M) | start date ¹ | end date 1 |
| 255 | Development of System for Detailed Screening | 19.6 | Q3 | Q1/2027-28 |
| | Registration and Assessment of Ex-Gratia Allowances in | | | |
| | Land Resumption and Clearance | | | |
| 256 | Upgrade of Government Building Information Modelling | 18.1 | Q3 | Q2/2027-28 |
| | Data Repository Service | | | |
| | Legal Aid Department | | | |
| 257 | Upgrade of Office Automation Software | 3.8 | Q1 | Q2/2025-26 |
| 258 | IT Security Risk Assessment and Audit | 0.7 | Q1 | Q4/2025-26 |
| 259 | Implementation of Government Human Resources | 4.3 | Q3 | Q3/2026-27 |
| | Management Services | | | (0, _ 0 = 0 = 1 |
| | | | | |
| | Leisure and Cultural Services Department | | | |
| 260 | Upgrade of Staff Attendance Management System for | 3.3 | Q1 | Q2/2026-27 |
| | Public Swimming Pools | | | |
| 261 | Upgrade of Infrastructure for Departmental Systems | 16.4 | Q1 | Q3/2026-27 |
| 262 | Upgrade of Server Operating System and Implementation | 15.8 | Q1 | Q3/2026-27 |
| | of Endpoint Detection and Response Solution | | | |
| 263 | Feasibility Study on Future Development of Urban | 8.5 | Q1 | Q3/2026-27 |
| | Ticketing System | | | |
| 264 | Upgrade of Corporate Information System | 4.2 | Q1 | Q3/2026-27 |
| 265 | Upgrade of Electronic Attendance Recording System | 2.5 | Q1 | Q3/2026-27 |
| 266 | Security Enhancement of IT System | 19.4 | Q1 | Q4/2026-27 |
| 267 | Implementation of Centrally Managed Messaging Platform | 18.9 | Q1 | Q4/2026-27 |
| | and Migration of Applications on Email System | | | |
| 268 | Revamp of Departmental Website and Development of | 18.7 | Q1 | Q4/2026-27 |
| | Leisure Facilities Content Management System | | | |
| 269 | IT Security Risk Assessment and Audit and Strengthening | 11.6 | Q1 | Q1/2027-28 |
| | IT Security Infrastructure | | | |
| 270 | Upgrade of Office Automation Workstations for | 18.7 | Q1 | Q3/2027-28 |
| | Confidential Mail and Accessibility Programme Users | | | |
| 271 | Enhancement of Contract Staff Payroll System | 6.1 | Q2 | Q2/2027-28 |
| 272 | Enhancement for Performing Arts Venue Thematic | 6.0 | Q3 | Q1/2027-28 |
| | Websites | | | |
| 273 | Enhancement of Multiple Bills Payment Processing | 5.1 | Q3 | Q2/2027-28 |
| | Systems | | | |

| 274 | Project name Provision of IT Facilities and Network Infrastructure in Heritage Conservation and Resource Centre | Project estimate (\$M) 19.9 | Planned start date ¹ Q4 | Planned end date ¹ Q1/2027-28 |
|-----------------------------------|--|-----------------------------|--|---|
| 275 | Marine Department Implementation of Endpoint Detection and Response, Network Intrusion Detection System, Mobile Device Management and Device Control Solutions | 19.5 | Q1 | Q1/2026-27 |
| 276 | Redevelopment of Demand Notes and Receipts System | 17.3 | Q3 | Q2/2027-28 |
| 277278 | Office for Film, Newspaper and Article Administration Implementation of Department-Wide Communication System over Internet Protocol Network Implementation of Centrally Managed Messaging Platform | 3.7 0.9 | Q1 Q2 | Q4/2025-26 Q3/2025-26 |
| 279 | Official Receiver's Office Implementation of Single Sign-On for Insolvency Administration Related IT Systems | 3.2 | Q1 | Q2/2026-27 |
| 280 | Development of Business Intelligence System for Official Receiver's Management Information System, Insolvency Estate Funds and Accounting System and Other Related Systems | 9.8 | Q1 | Q3/2026-27 |
| 281 | Feasibility Study on Redevelopment of Official Receiver's Management Information System | 6.9 | Q3 | Q3/2026-27 |
| 282 | Planning Department Development of Electronic Building Plans Processing System | 8.7 | Q2 | Q4/2026-27 |
| 283 | Development of Electronic Appraisal System for Town Planner and Survey Officer (Planning) Grades | 5.8 | Q3 | Q2/2027-28 |
| 284 | Public Service Commission Upgrade of Office Automation Server Infrastructure and Implementation of Endpoint Detection and Response Solution | 7.1 | Q1 | Q4/2026-27 |

Radio Television Hong Kong

| | | Project estimate | Planned | Planned |
|-----|---|------------------|-------------------------|-----------------------|
| | <u>Project name</u> | <u>(\$M)</u> | start date ¹ | end date ¹ |
| 285 | Implementation of e-Quotation Box | 0.6 | Q1 | Q4/2025-26 |
| 286 | IT Security Risk Assessment and Audit | 0.4 | Q1 | Q1/2026-27 |
| 287 | Development of Mobile Resources Booking Application System | 5.9 | Q1 | Q3/2026-27 |
| 288 | Replacement and Enhancement of Media Network Access Switches and Firewall Systems of Radio Production Networks | 5.7 | Q1 | Q1/2027-28 |
| | Rating and Valuation Department | | | |
| 289 | Implementation of Centrally Managed Messaging Platform | 9.9 | Q2 | Q2/2026-27 |
| 290 | IT Security Risk Assessment and Audit | 1.2 | Q3 | Q3/2026-27 |
| 291 | Implementation of Online Platform for Rating and Government Rent Services | 9.1 | Q3 | Q1/2027-28 |
| 292 | Registration and Electoral Office Migration of Departmental e-Form Upload Platform to Government Cloud Infrastructure Services | 3.1 | Q1 | Q4/2025-26 |
| 293 | Implementation of Ballot Paper Checking and Vote Counting Automation System for 2026 Election Committee Subsector Ordinary Elections | 19.0 | Q1 | Q3/2026-27 |
| 294 | Implementation of Centrally Managed Messaging Platform, Migration of Applications on Email System and Upgrade of Office Automation Software | 19.4 | Q2 | Q1/2027-28 |
| 295 | Enhancement of Electronic Poll Register System for 2026 Election Committee Subsector Ordinary Elections and 2027 Chief Executive Election | 19.0 | Q4 | Q4/2026-27 |
| | Secretariat, Commissioner on Interception of | | | |
| | Communications and Surveillance | | | |
| 296 | Upgrade of Office Automation Facilities | 4.5 | Q1 | Q3/2026-27 |
| | Security Bureau | | | |
| 297 | Implementation of Centrally Managed Messaging Platform | 4.2 | Q1 | Q1/2026-27 |
| | for Emergency Monitoring and Support Centre | | | |

| | Project name | Project estimate (\$M) | Planned start date ¹ | Planned end date ¹ |
|------|---|------------------------|---------------------------------|----------------------------------|
| 298 | Technology Refresh of Central Registry of Drug Abuse | 2.8 | Q1 | Q2/2026-27 |
| _, 0 | System and its Migration to Government Cloud | | V- | Q =/=0=0 = / |
| | Infrastructure Services | | | |
| 299 | Enhancement of IT Security Infrastructure | 12.0 | Q1 | Q3/2026-27 |
| 300 | Vulnerability Scanning and IT Security Risk Assessment | 1.0 | Q3 | Q2/2027-28 |
| | and Audit | 110 | V o | Q =/=0=/ =0 |
| | | | | |
| | Social Welfare Department | | | |
| 301 | Technology Refresh of Server Infrastructure for | 9.7 | Q1 | Q4/2026-27 |
| | Computerised Social Security System II | | | |
| 302 | IT Security Risk Assessment and Audit | 1.8 | Q2 | Q1/2027-28 |
| | | | | |
| | Trade and Industry Department | | | |
| 303 | Revamp of Strategic Commodities Control System | 0.9 | Q1 | Q4/2025-26 |
| | Website and Chemical Weapons (Convention) Website | | | |
| 304 | Upgrade of Core Network Firewall and Storage Area | 4.2 | Q1 | Q2/2026-27 |
| | Network Storage | | | |
| 305 | Revamp of Funding Schemes Website and Hong Kong | 0.9 | Q1 | Q2/2026-27 |
| | Awards for Industries Website | | | |
| | Transport and Logistics Bureau | | | |
| 306 | Enhancement of Security for Departmental IT Systems | 7.4 | Q1 | Q1/2026-27 |
| 307 | IT Security Risk Assessment and Audit | 0.6 | Q1 Q2 | Q1/2026-27 Q1/2026-27 |
| 307 | 11 Security Nisk Assessment and Addit | 0.0 | Q2 | Q1/2020-27 |
| | Transport Department | | | |
| 308 | Feasibility and Technical Study on Electronic Information | 9.0 | Q1 | Q1/2026-27 |
| | Management and Datalake Implementation | | | |
| 309 | Technical Study of IT Infrastructure and Information | 7.0 | Q1 | Q1/2026-27 |
| | System Architecture | | | |
| 310 | Development of Complaint Management System (Phase 1) | 3.4 | Q1 | Q1/2026-27 |
| 311 | Migration of Permit Application System to Government | 10.0 | Q1 | Q3/2026-27 |
| | Cloud Infrastructure Services and System Upgrade of e- | | | |
| | Services for Permit Application System | | | |
| 312 | Upgrade of the Vehicle Registration Marks System | 12.4 | Q1 | Q4/2026-27 |

| | Project name | Project estimate (\$M) | Planned start date ¹ | Planned end date ¹ |
|-----|---|------------------------|---------------------------------|----------------------------------|
| 313 | Upgrade of Active Directory System / File Servers and | 2.4 | Q2 | Q2/2026-27 |
| | Implementation of Multi-Factor Authentication on | | | |
| | Privileged Accounts | | | |
| 314 | IT Security Risk Assessment and Audit | 0.9 | Q2 | Q2/2026-27 |
| 315 | Revamp of e-Services and Upgrade of Permit Processing | 19.9 | Q2 | Q1/2027-28 |
| | System for Closed Road Permit for Cross Boundary | | | |
| | Vehicles | | | |
| | The Treasury | | | |
| 316 | Consultancy Study on Government Financial Management Information System | 14.6 | Q1 | Q2/2026-27 |
| 317 | Upgrade of General Demand Note System and Electronic | 19.6 | Q1 | Q4/2026-27 |
| | General Demand Note Enquiry Services | | | |
| 318 | Automation of Treasury Remote Access Network ID | 6.9 | Q3 | Q2/2026-27 |
| | Application and Maintenance Processes through Internal | | | |
| | One-Stop Portal | | | |
| 319 | Implementation of Endpoint Detection and Response and | 19.1 | Q3 | Q4/2026-27 |
| | Privileged Access Management Solutions | | | |
| 320 | Technology Refresh for Database and Application Systems | 16.0 | Q3 | Q2/2027-28 |
| | University Grants Committee Secretariat | | | |
| 321 | Implementation of Centrally Managed Messaging Platform | 4.4 | Q1 | Q2/2025-26 |
| | Water Supplies Department | | | |
| 322 | Strengthening Cyber Threat Protection and Upgrade of IT | 15.0 | Q1 | Q2/2026-27 |
| | Security Infrastructure | | - | _ |
| 323 | Implementation of Departmental Database | 18.8 | Q1 | Q3/2026-27 |
| 324 | Security Enhancement of IT Infrastructure with | 15.6 | Q1 | Q3/2026-27 |
| | Implementation of Endpoint Detection and Response | | | |
| | Solution | | | |
| 325 | Replacement of Network Equipment | 15.3 | Q1 | Q3/2026-27 |
| 326 | Upgrade of File Sharing Server | 10.5 | Q1 | Q4/2026-27 |
| 327 | Implementation of Smart Water Analytics System | 12.3 | Q1 | Q1/2027-28 |
| 328 | IT Security Risk Assessment and Audit | 3.0 | Q2 | Q2/2026-27 |
| 329 | Implementation of Centrally Managed Messaging Platform | 13.0 | Q3 | Q1/2027-28 |

| | Project name | Project estimate (\$M) | Planned start date ¹ | Planned end date ¹ |
|-----|--|------------------------|------------------------------------|----------------------------------|
| | Working Family and Student Financial Assistance Agency | | | |
| 330 | Replacement of Network Equipment (Student Finance | 3.0 | Q1 | Q4/2025-26 |
| | Office) | | | |
| 331 | Implementation of Internet Access Management, Endpoint | 5.4 | Q1 | Q1/2026-27 |
| | Detection and Response and Network Detection and | | | |
| | Response Solutions (Student Finance Office) | | | |