

## Head 159 — GOVERNMENT SECRETARIAT: DEVELOPMENT BUREAU (WORKS BRANCH)

**Controlling officer:** the Permanent Secretary for Development (Works) will account for expenditure under this Head.

**Estimate 2023–24** ..... **\$1,396.5m**

**Establishment ceiling 2023–24** (notional annual mid-point salary value) representing an estimated 427 non-directorate posts as at 31 March 2023 rising by four posts to 431 posts as at 31 March 2024..... **\$342.5m**

In addition, there will be an estimated 30 directorate posts as at 31 March 2023 and as at 31 March 2024.

**Commitment balance** ..... **\$1,840.4m**

### Controlling Officer's Report

#### Programmes

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| <b>Programme (1) Water Supply</b>  | This programme contributes to Policy Area 24: Water Supply, Drainage and Slope Safety (Secretary for Development).   |
| <b>Programme (2) Heritage Conservation<br/>Programme (3) Greening, Landscape and Tree Management<br/>Programme (4) Energizing Kowloon East<br/>Programme (5) Project Strategy and Governance</b> | These programmes contribute to Policy Area 22: Buildings, Lands, Planning, Heritage Conservation, Greening and Landscape (Secretary for Development).  |
| <b>Programme (6) Intra-Governmental Services</b>   | This programme contributes to Policy Area 22: Buildings, Lands, Planning, Heritage Conservation, Greening and Landscape (Secretary for Development) and Policy Area 27: Intra-Governmental Services (Secretary for Development). |

#### Detail

##### Programme (1): Water Supply

	2021–22 (Actual)	2022–23 (Original)	2022–23 (Revised)	2023–24 (Estimate)
Financial provision (\$m)	34.4	18.9	25.7 (+36.0%)	<b>18.8</b> (–26.8%)
				(or –0.5% on 2022–23 Original)

#### *Aim*

**2** The aim is to ensure the provision of a reliable, adequate and quality supply of water and to maintain an efficient water supply service.

#### *Brief Description*

**3** The Works Branch's main responsibility under this programme is to formulate water supply policies and co-ordinate their implementation. In 2022, the Branch:

- oversaw the provision of round-the-clock water supply to the territory throughout the year;
- oversaw the performance of Water Supplies Department (WSD) on drinking water safety including the control of quality of water supplied to customers in accordance with the Hong Kong Drinking Water Standards (HKDWS);
- monitored the implementation of total water management strategy;
- oversaw the implementation of major water supply projects, including the design and construction of the first stage of desalination plant at Tseung Kwan O, development of Water Intelligent Network and preparatory work on the supply of recycled water;
- oversaw the operation of the Dongjiang water supply agreement;

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- continued the preparation of legislative amendments to the Waterworks Ordinance (Cap. 102) (WVO) and the Waterworks Regulations (Cap. 102A) (WWR) relating to regulation of plumbing works, control of plumbing materials, safeguarding drinking water safety at consumers' taps, mandatory water efficiency labelling scheme and supply of recycled water, as well as the review of other parts of WVO and WWR;
- continued to take forward the Action Plan for Enhancing Drinking Water Safety in Hong Kong together with WSD, including overseeing the implementation of Water Safety Plan Subsidy Scheme (WSPSS); and
- continued to support the Drinking Water Safety Advisory Committee which provides advice to Development Bureau on various drinking water safety issues.

### *Matters Requiring Special Attention in 2023–24*

4 During 2023–24, the Branch will:

- continue to oversee a reliable and safe supply of potable water;
- oversee the performance of WSD on drinking water safety;
- steer the update and review on the total water management strategy;
- conduct negotiation with Guangdong authorities for renewal of the Supply Agreement for Dongjiang water to be expired by end 2023;
- oversee the drafting of legislative amendments to WVO and WWR;
- oversee the stepping up of prosecution and joint inspections with the Rating and Valuation Department against overcharging for water at sub-divided units; and
- oversee the implementation of initiatives under the Action Plan for Enhancing Drinking Water Safety in Hong Kong, including WSPSS.

### **Programme (2): Heritage Conservation**

	2021–22 (Actual)	2022–23 (Original)	2022–23 (Revised)	<b>2023–24 (Estimate)</b>
Financial provision (\$m)	255.8	294.3	305.7 (+3.9%)	<b>318.7</b> (+4.3%)
				(or +8.3% on 2022–23 Original)

### *Aim*

5 The aim is to protect, conserve and revitalise as appropriate historical and heritage buildings and sites through relevant and sustainable approaches for the benefit and enjoyment of the present and future generations.

### *Brief Description*

6 The Works Branch's main responsibility under this programme is to support the Secretary for Development in discharging his statutory role as the Antiquities Authority and to formulate and implement heritage conservation measures with public participation. In 2022, the Branch:

- continued to provide funding support under the Built Heritage Conservation Fund for implementing the Revitalising Historic Buildings Through Partnership Scheme (Revitalisation Scheme), the Financial Assistance for Maintenance Scheme on Built Heritage, and the funding schemes for thematic research and public engagement projects, and to provide secretariat support to the Advisory Committee on Built Heritage Conservation which offers advice to the Government on the operation of the Fund;
- completed the assessment of applications and announced the selection results of Batch VI of the Revitalisation Scheme;
- continued to take forward the projects under Batches I to VI of the Revitalisation Scheme, which involves revitalisation of government-owned historic buildings by non-profit-making organisations;
- commenced a review of the Revitalisation Scheme, in consultation with the Advisory Committee on Built Heritage Conservation, to further enhance the Scheme and streamline the process;
- continued to implement the Financial Assistance for Maintenance Scheme on Built Heritage to provide financial assistance on the maintenance of privately-owned graded historic buildings as well as government-owned declared monuments and graded historic buildings leased to non-profit-making organisations;

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- continued to oversee the implementation of the Heritage Impact Assessment mechanism for capital works projects to ensure that their impact on heritage sites would be avoided or minimised and mitigation measures would be devised if impact was unavoidable;
  - offered assistance and explored economic incentives as appropriate to facilitate conservation of privately-owned graded historic buildings;
  - continued to take forward the remaining parts of the Central Police Station Compound revitalisation project in partnership with the Hong Kong Jockey Club;
  - together with the Culture, Sports and Tourism Bureau, continued to work closely with the selected non-profit-making organisation to promote the former Police Married Quarters on Hollywood Road as a creative industries landmark;
  - completed the declaration of three additional historic buildings as monuments under the Antiquities and Monuments Ordinance (Cap. 53) (A&MO);
  - continued with the grading exercise for 1 444 historic buildings and other buildings suggested for grading by the public by seeking the Antiquities Advisory Board's confirmation of the proposed grading taking account of the advice of the Historic Buildings Assessment Panel as well as the views received from the private owners concerned and the public;
  - signed a Framework Agreement on the Exchange and Collaboration on Cultural Heritage with National Cultural Heritage Administration and a Memorandum of Understanding on the Exchange and Collaboration on Archaeological and Built Heritage Amongst the Greater Bay Area with the Department of Culture and Tourism of Guangdong Province and the Cultural Affairs Bureau of Macao Special Administrative Region, with a view to jointly promoting the conservation of and heritage education and publicity on archaeological sites and historic buildings; and
  - organised the Greater Bay Area Built Heritage Summit and Heritage Vogue • Hollywood Road and other promotional activities and launched the HK Heritage LIVE Instagram account to promote regional collaboration and enhance the public interest in and knowledge of heritage conservation.
- 7 The key performance measures in respect of heritage conservation are:

### *Indicators*

	2021 (Actual)	2022 (Actual)	2023 (Estimate)
cumulative total no. of projects included under the Revitalising Historic Buildings Through Partnership Scheme .....	22	22	<b>22</b>
cumulative total no. of buildings/structures/sites declared as monuments .....	129	132	<b>135</b>
restoration, repair and maintenance projects for historic buildings/structures/sites completed .....	35	35	<b>35</b>
attendance at public education, publicity and promotional activities/programmes .....	804 187	770 232§	<b>750 000</b>

§ Due to COVID-19 pandemic, Hong Kong Heritage Discovery Centre, Ping Shan Tang Clan Gallery cum Heritage Trail Visitors Centre, Wun Yiu Exhibition were closed to the public from 7 January 2022. The archaeological display “Treasures from Sacred Hill” at the Sung Wong Toi MTR Station was also closed to the public since 15 February 2022. The above venues and exhibitions were reopened on 21 April 2022.

### *Matters Requiring Special Attention in 2023–24*

- 8 During 2023–24, the Branch will:
- continue to oversee the operation of the Built Heritage Conservation Fund;
  - continue to take forward the projects under Batches I to VI of the Revitalisation Scheme;
  - identify suitable government-owned historic buildings and prepare for the next batch of the Revitalisation Scheme;
  - continue to implement the Financial Assistance for Maintenance Scheme on Built Heritage to provide financial assistance on the maintenance of privately-owned graded historic buildings as well as government-owned declared monuments and graded historic buildings leased to non-profit-making organisations;
  - continue to oversee the implementation of the Heritage Impact Assessment mechanism to protect sites and buildings of historical or archaeological significance;
  - continue to liaise with private owners of graded historic buildings to offer assistance and explore economic incentives as appropriate to facilitate their preservation;

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- continue to take forward the remaining parts of the Central Police Station Compound revitalisation project in partnership with the Hong Kong Jockey Club;
- together with the Culture, Sports and Tourism Bureau, continue to work closely with the selected non-profit-making organisation to promote the revitalised former Police Married Quarters on Hollywood Road as a creative industries landmark;
- continue to identify suitable historic buildings or archaeological sites for consideration to be declared as monuments under the A&MO;
- continue to oversee the grading exercise for 1 444 historic buildings and other buildings suggested for grading by the public; and
- continue to organise promotional activities to enhance public interest in and knowledge of heritage conservation.

### Programme (3): Greening, Landscape and Tree Management

	2021–22 (Actual)	2022–23 (Original)	2022–23 (Revised)	<b>2023–24 (Estimate)</b>
Financial provision (\$m)	84.7	104.4	86.9 (–16.8%)	<b>107.1</b> (+23.2%)
				(or +2.6% on 2022–23 Original)

#### *Aim*

9 The aim is to oversee and co-ordinate government efforts on landscape and tree management through an integrated approach.

#### *Brief Description*

10 Landscape and trees are integral parts of our outdoor environment. They contribute to our quality of life by providing passive amenity, moderating temperature, improving air quality and enhancing the visual appeal and biodiversity of our densely built-up city. The Greening, Landscape and Tree Management (GLTM) Section was established under the Works Branch in March 2010 to take up the overall policy responsibility for formulating and co-ordinating landscape and tree management strategies and initiatives in Hong Kong.

11 The GLTM Section is underpinned by the Greening and Landscape Office (GLO) and the Tree Management Office (TMO). The two offices work in close co-operation to promote a holistic approach, advocating adequate space allocation for new planting, proper selection of planting species, quality landscape design and planting practices in the upstream and proper vegetation maintenance in the downstream, with protection of public safety as a priority consideration. The GLO is responsible for central co-ordination of the Government’s greening and landscape planning and design efforts, while the TMO for advocating the adoption of a professional approach to tree management among tree management departments and in the community at large. In 2022, the Branch:

- continued to promote the principles of “Right Tree, Right Place” and vegetation diversity with a view to developing a healthier and more resilient urban forest upstream and minimising tree risks downstream;
- continued to implement a holistic urban forestry management regime and develop proper urban arboricultural practices to foster an enjoyable and safe outdoor environment;
- continued to conduct tree audits and site patrols by the dedicated Tree Risk Inspection Squad;
- hosted the second International Urban Forestry Conference;
- enhanced the user-friendliness of the greening website, and added new contents to promote public appreciation of landscape design features in local green spaces;
- continued to manage the Registration Scheme for Tree Management Personnel;
- continued to administer the Urban Forestry Support Fund supporting the Study Sponsorship Scheme, Trainee Programme, biennial International Urban Forestry Conference, and public education and promotion activities on the “People • Trees • Harmony” campaign;
- completed the installation of QR-coded tree labels on about 200 000 trees along footways;
- continued the study to collect and analyse tree movement data from tilt sensors to test their effectiveness in identifying trees at risk;
- continued the studies to formulate the requirements of professional assessments and trade tests for tree management personnel;

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- completed the studies to identify measures to provide better underground soiling environment for urban trees, and released the Guidelines on Soil Improvement to promote a holistic approach in post-planting tree care; and
- set up the Task Force on Roadside Tree Planting and Maintenance for recommending improvement measures on tree management including risk assessment and treatment of existing roadside large trees.

12 The key performance measures in respect of greening, landscape and tree management are:

### *Indicators*

	2021 (Actual)	2022 (Actual)	2023 (Estimate)
planting by the Government			
trees (thousands).....	332.8	328.9	<b>234.8<sup>λ</sup></b>
shrubs (thousands).....	4 816.6	4 105.5	<b>4 026.9</b>
herbaceous plants (thousands).....	748.3	862.5	<b>720.1</b>
total (thousands).....	5 897.7	5 296.9	<b>5 017.8</b>
expenditure on greening works by the Government (\$m).....	271.9	224.4	<b>248.8</b>
no. of participants in training organised by the GLTM Section.....	5 174	5 421	<b>5 700</b>
no. of participants in public education and community involvement activities organised by the GLTM Section ...	36 483	37 000	<b>36 000</b>

<sup>λ</sup> The planting figures vary across different years according to the types and programme of the projects.

### *Matters Requiring Special Attention in 2023–24*

13 During 2023–24, the Branch will:

- commence the implementation of enhancement measures proposed by the Task Force on Roadside Tree Planting and Maintenance;
- continue to oversee the operation of the Urban Forestry Support Fund;
- manage the Registration Scheme for Tree Management Personnel, Study Sponsorship Scheme and Trainee Programme;
- continue the study on tree movement and to explore the use of technology in tree management;
- continue to organise public education and promotion activities on the “People • Trees • Harmony” campaign;
- prepare for hosting the third International Urban Forestry Conference; and
- undertake further studies to assess the effectiveness of organic soil amendments on urban tree growth and health.

### **Programme (4): Energizing Kowloon East**

	2021–22 (Actual)	2022–23 (Original)	2022–23 (Revised)	2023–24 (Estimate)
Financial provision (\$m)	43.1	40.2	42.1 (+4.7%)	<b>46.1</b> (+9.5%)

(or +14.7% on  
2022–23 Original)

### *Aim*

14 The aim is to advocate the overall planning and design directions, facilitate public and private developments, implement necessary public works projects, and take such initiatives that are conducive to expediting the transformation of Kowloon East (comprising the Kai Tak Development and the Kwun Tong and Kowloon Bay Business Areas) into an additional core business district (CBD) to support Hong Kong’s economic development.

### *Brief Description*

15 The 2011–12 Policy Address announced the transformation of Kowloon East into an attractive CBD in order to meet the demand for quality office space outside the traditional CBD. Specifically, this will involve land use reviews, urban design, co-ordinating the Government’s efforts and resources in improving connectivity and the associated infrastructure as well as the environment, facilitating proposals from the public and private sectors that help the transformation of Kowloon East, enhancing vibrancy of the district under a place-making approach, building a strong and positive brand for Kowloon East.

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**16** In June 2012, the multi-disciplinary Energizing Kowloon East Office was inaugurated to steer and monitor the transformation of Kowloon East into the second CBD of Hong Kong. The Energizing Kowloon East Initiative was extended to the San Po Kong Business Area in October 2017.

**17** In 2022, the Branch:

- updated the Conceptual Master Plan (CMP) to version 6.0 and continued to implement the CMP and liaise with the community to address the needs of the public and stakeholders;
- continued to enhance walkability and connectivity in Kowloon East and the San Po Kong Business Area by implementing pedestrian and traffic environment improvement works recommended under the feasibility studies on Kowloon Bay, Kwun Tong and San Po Kong Business Areas;
- completed the technical studies to review the future commercial use of the sites on Siu Yip Street and Lai Yip Street;
- completed the planning and design review study for the former airport runway tip;
- continued to take forward the recommendations of the two planning and engineering studies on Kwun Tong and Kowloon Bay Action Areas;
- completed a review on the overall planning and long-term development of the Choi Hung Road Playground and Sports Centre site;
- oversaw the operation of the facilities underneath Kwun Tong Bypass for arts, culture and creative uses;
- incorporated the industrial culture elements of Kowloon East into urban design with a view to creating distinctive public spaces including open space and streetscape enhancement projects;
- continued to co-ordinate the Government's efforts and resources for improvement of the environment, including face-lifting of Lam Wah Street Playground together with its adjacent areas, transforming King Yip Street nullah into Tsui Ping River, provision of district open space cum underground public vehicle park at Sze Mei Street as well as re-provisioning of refuse collection point at Wang Chin Street;
- continued to carry out proof-of-concept trials, and facilitated different sectors in using Kowloon East as a test bed to examine the feasibility of innovative ideas in real-life situations;
- maintained active dialogues with the community to enhance vibrancy through facilitation of place-making events and activities;
- continued to provide one-stop advisory and co-ordination services for public and private developments to facilitate the transformation in Kowloon East and the San Po Kong Business Area;
- engaged major stakeholders and the public to promote Kowloon East to local and overseas developers and users as the second CBD; and
- explored opportunities to support the arts, culture and creative industries with a view to turning Kowloon East into a distinctive CBD.

### ***Matters Requiring Special Attention in 2023–24***

**18** During 2023–24, the Branch will:

- continue to implement the latest CMP through public engagement to forge ahead the policy initiatives of Energizing Kowloon East in transforming the district into a smart, green and resilient CBD;
- continue to build a unique brand for Kowloon East as the second CBD with local characteristics and history through adopting a place-making and facilitating approach;
- continue to take forward the recommendations of the planning and engineering studies on Kwun Tong, Kowloon Bay Action Areas and the technical study for Lai Yip Street site;
- continue to enhance walkability and connectivity in Kowloon East and the San Po Kong Business Area through implementing short, medium and long-term measures recommended under the feasibility studies on Kowloon Bay, Kwun Tong and San Po Kong Business Areas;
- conduct a comprehensive pedestrian environment improvement review for Kowloon East, including examination of further external linkages of the pedestrian network to the nearby residential areas;
- follow up on developing travellers network along Wai Yip Street, Sheung Yee Road and across the Kwun Tong Typhoon Shelter; a GreenWay network running through promenades and open spaces in Kowloon East; and the landscape deck near Kwun Tong MTR station, which form part of the “multi-modal” Environmental Friendly Linkage System;
- take forward the implementation of a footbridge near Siu Yip Street and a pedestrian subway network near the Ngau Tau Kok MTR Station;

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- continue to incorporate the industrial culture elements of Kowloon East and San Po Kong Business Area into urban design and public arts with a view to creating distinctive public spaces including open space and streetscape enhancement projects;
- carry out a study to review the industrial culture in Kowloon East and San Po Kong Business Area;
- continue to co-ordinate the Government's efforts and resources for improvement of the environment, including face-lifting of Lam Wah Street Playground together with its adjacent areas, transforming King Yip Street nullah into Tsui Ping River, provision of district open space cum underground public vehicle park at Sze Mei Street, and reprovisioning of refuse collection point at Wang Chin Street;
- conduct a feasibility study for the redevelopment of the Choi Hung Road Playground and Sports Centre to enhance the existing facilities and incorporate a public vehicle park and other uses;
- continue to carry out smart city proof-of-concept trials and share the experience and knowledge gained to facilitate wider application, and facilitate different sectors in using Kowloon East as a test bed to examine the feasibility of innovative ideas in real-life situations;
- continue to provide one-stop advisory and co-ordination services for public and private developments to facilitate the transformation of Kowloon East and San Po Kong Business Area;
- continue to promote diverse water recreational uses and enhance vibrancy of the waterfront by recommending short, medium and long-term water body co-use proposals for the Kwun Tong Typhoon Shelter and Kai Tak Approach Channel;
- continue to oversee the operation of the facilities underneath Kwun Tong Bypass for arts, culture and creative uses; and
- continue to maintain active dialogues with the community to enhance vibrancy through facilitation of place-making events and activities.

### Programme (5): Project Strategy and Governance

	2021–22 (Actual)	2022–23 (Original)	2022–23 (Revised)	<b>2023–24 (Estimate)</b>
Financial provision (\$m)	60.1	86.8	74.7 (–13.9%)	<b>130.2</b> (+74.3%)
				(or +50.0% on 2022–23 Original)

### *Aim*

**19** The aim is to adopt co-ordinated approaches, create synergies and steer concerted efforts in taking forward the initiatives for strengthening cost management and uplifting the performance of capital work projects along the following directions – (a) strengthening the existing gateway process for cost management; (b) enhancing project delivery capability; (c) leading strategic developments to enhance cost-effectiveness; and (d) enhancing collaboration with international counterparts and local industry stakeholders.

### *Brief Description*

**20** The Government has been investing in capital works projects to enhance people's living environment and to sustain Hong Kong's long-term competitiveness. To uplift the delivery capability and enhance overall cost-effectiveness in capital works projects, the 2018 Policy Address announced to upgrade the Project Cost Management Office (PCMO) and expand its establishment and functions.

**21** In April 2019, PCMO was upgraded and renamed as Project Strategy and Governance Office (PSGO), a multi-disciplinary office, for implementing strategies and reinforcing capabilities in cost surveillance and project governance. PSGO adopts a holistic approach to strengthen cost management and improve the performance of capital works projects.

**22** In 2022, the Branch continued to:

- achieve better cost management and control throughout the delivery of capital works projects by formulating, implementing and promoting cost control measures and cost saving initiatives;
- monitor the delivery of capital works projects to ensure timely completion and within budget;
- promote and cultivate cost-consciousness and cost management in the construction industry;
- uplift project performance and delivery capability of capital works projects through delivery of Project Delivery Capability Programme (PDCP) under the Centre of Excellence for Major Project Leaders (CoE);

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- provide cross-bureau and high level technical support in respect of project delivery, including project cost estimation, budget control and procurement issues of capital works projects;
- lead the construction industry to uplift the capacity and sustainability of the industry, thereby improving productivity, enhancing quality, improving site safety and reducing environmental impact;
- monitor the adoption and implementation of digitalisation of works supervision system, implement the integrated capital works platform in phases to monitor project performance continuously and to enhance the management of capital works projects;
- steer and support the wider use of Modular Integrated Construction;
- steer and support applied research and development (R&D) in capital works projects;
- foster closer collaboration with local stakeholders and international counterparts to enhance project governance capability;
- take lead in promoting sustainable built environment in Hong Kong; and
- steer and monitor the adoption of prefabricated rebar products in the construction industry.

### *Matters Requiring Special Attention in 2023–24*

**23** During 2023–24, the Branch will:

- continue to achieve better cost management and control throughout the delivery of capital works projects by formulating, implementing and promoting cost control measures and cost saving initiatives;
- continue to monitor the delivery of capital works projects to ensure timely completion and within budget;
- continue to promote and cultivate cost-consciousness and cost management in the construction industry;
- continue to uplift project performance and delivery capability of capital works projects through the CoE with an aim to enhancing its role as an international expert knowledge hub on project delivery;
- continue to deliver the Major Projects Leadership Programme under the CoE to equip officers with innovative mindset and world-class leadership skills for delivering public works projects, and the PDCP under the CoE to enhance the professional skills of mid-tier managers and uplift the project delivery capability;
- continue to provide cross-bureau and high level technical support in respect of project delivery, including project cost estimation, budget control and procurement issues of capital works projects;
- continue to lead the construction industry to uplift the capability and sustainability of the industry, thereby improving productivity, enhancing quality, improving site safety and reducing environmental impact;
- continue to drive further the digitalisation of public works to enhance work processes and uplift efficiency and productivity;
- continue to implement the integrated capital works platform in phases to keep monitoring performance on project delivery and operation of facilities through data integration and analysis;
- strengthen the leading regional position of Hong Kong’s construction industry in the adoption of Modular Integrated Construction;
- continue to steer and support the wider use of Modular Integrated Construction and other high productivity construction methods;
- continue to promote applied R&D to enhance the overall productivity and performance of the construction industry;
- continue to co-ordinate efforts of works departments for further promoting applied R&D in public works projects;
- continue to foster closer collaboration with local stakeholders and international counterparts to enhance project governance capability;
- continue to take lead in promoting sustainable built environment in Hong Kong; and
- continue to oversee and monitor the adoption of prefabricated rebar products in the construction industry.

### **Programme (6): Intra-Governmental Services**

	2021–22 (Actual)	2022–23 (Original)	2022–23 (Revised)	<b>2023–24 (Estimate)</b>
Financial provision (\$m)	319.6	1,596.5	1,528.1 (–4.3%)	<b>775.6</b> (–49.2%)

(or –51.4% on  
2022–23 Original)



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### *Aim*

24 The aim is to plan, manage and implement public sector infrastructure development and works programmes in a safe, timely and cost-effective manner whilst maintaining high quality standards, and to promote the safety of lifts and escalators.

### *Brief Description*

25 The Branch's main responsibilities under this programme are to formulate works policies; to monitor implementation of public sector infrastructure development and works programmes; to roll out industry reform initiatives; to provide legal services for these matters; and to formulate policies on safety of lifts and escalators. In 2022, the Branch:

- oversaw the implementation of infrastructure projects of Kai Tak Development;
- oversaw the implementation of the elevated landscaped pedestrian deck near the Kwun Tong MTR Station, steered the investigation and design of the travellers network that links up the former runway of Kai Tak, the Kowloon Bay Action Area and the Kwun Tong Action Area, and continued to steer the design and implementation of the 13-kilometre long GreenWay network in the Kai Tak Development for shared use by pedestrians and cyclists;
- oversaw the implementation of the improvement works at Mui Wo and Tai O;
- oversaw the implementation of improvement and expansion of mountain bike trail networks in South Lantau and the cycle track network in the New Territories;
- steered the preparation of the study on Sunny Bay reclamation;
- steered the preparation of the engineering study for Ma Liu Shui reclamation;
- steered the studies related to the Kau Yi Chau Artificial Islands and the associated network of strategic transport infrastructure;
- steered the study for Road P1 (Tai Ho – Sunny Bay Section);
- oversaw the construction of the stage 1 works and stage 2 works, and investigation and detailed design of the remaining works of the relocation of Sha Tin Sewage Treatment Works to caverns;
- oversaw the detailed design and construction of the relocation of Diamond Hill Fresh Water and Salt Water Service Reservoirs to caverns;
- oversaw the investigation and detailed design of the relocation of Public Works Central Laboratory, Tsuen Wan No. 2 Fresh Water Service Reservoir and Yau Tong Group Fresh Water and Salt Water Service Reservoirs to caverns;
- oversaw the feasibility studies on the relocation of Tuen Mun Water Treatment Works, Tsing Yi East Group Fresh Water and Salt Water Service Reservoirs and Shau Kei Wan Low Level Salt Water Service Reservoir to caverns;
- steered the implementation of initiatives to facilitate cavern development;
- steered the pilot planning and engineering study on development of selected Strategic Cavern Areas;
- steered the implementation of the Pier Improvement Programme;
- oversaw the provision of infrastructure support to various increasing land supply initiatives and proposals;
- steered the pilot study on underground space development in selected Strategic Urban Areas;
- worked closely with the Construction Industry Council (CIC) to develop and implement various improvement initiatives, including upskilling local construction manpower, attracting new entrants, promoting innovation and technology, monitoring the construction manpower situation and facilitating workers registration;
- supported the CIC to continue using its three existing campuses and various training grounds to train construction practitioners to meet the needs of the industry;
- provided financial support for the CIC to collaborate with the industry to strengthen workers training, including providing incentives and promoting the industry to the public to encourage young people to join the industry; and in-service workers to become semi-skilled and skilled workers;
- steered and monitored the implementation of and introduced enhancements to the Construction Innovation and Technology Fund (CITF) and promoted the CITF to industry stakeholders to encourage wider adoption of innovative technologies including provision of related training to practitioners;
- completed the implementation of support measures for the construction sector under the Anti-epidemic Fund, benefitting about 500 000 workers and 21 000 enterprises and another 1 700 employers of casual workers;
- implemented COVID-19 testing schemes and promoted vaccination for construction workers and other resident site personnel;

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- steered the construction of community isolation and treatment facilities, and conversion of sports centres to holding centres, to cope with the COVID-19 pandemic;
- continued to promote collaborative partnership in the implementation of public works projects, including the adoption of the New Engineering Contract (NEC) form, to enhance management efficiency and cost-effectiveness;
- continued to promote the construction and related professional services and liaised with the relevant Mainland authorities to pursue further market access in the Mainland, with focus on extending the existing scope of the professional services, striving for further liberalisation measures, direct provision of services in Pilot Free Trade Zones and the Guangdong-Hong Kong-Macao Greater Bay Area (the Greater Bay Area) and more opportunities to participate in the national foreign aid projects;
- oversaw the implementation of the Landslip Prevention and Mitigation Programme to deal with landslide risks associated with man-made slopes and natural terrains;
- introduced improvement measures and organised promotional activities to enhance safety and environmental performance at public works construction sites;
- monitored the implementation of the Lifts and Escalators Ordinance (Cap. 618) (LEO) to enhance regulatory control of lift and escalator safety;
- oversaw the implementation of the Lift Modernisation Subsidy Scheme (LIMSS) to enhance the safety of aged lifts through provision of financial incentive to building owners in need;
- continued to liaise with industry stakeholders for introduction of the security of payment legislation and promulgation of the security of payment provisions in public works contracts;
- monitored drainage upgrading and rehabilitation works to reduce flooding risk;
- steered the implementation of the concept of “Rivers in the City” through river revitalisation projects and introduction of water bodies rejuvenation facilities;
- continued to review the public works procurement system and oversee the implementation of the enhancement measures;
- worked closely with the CIC for building the capability of subcontractors;
- provided secretariat and support services to the Lantau Development Advisory Committee (LanDAC);
- oversaw the implementation of the conservation and development initiatives and projects set out in the Sustainable Lantau Blueprint and the Lantau Tomorrow Vision;
- steered the operation of the Lantau Conservation Fund (LCF) to promote conservation together with the community and pursue local improvement works for Lantau;
- monitored the implementation of the works policies in enhancing the selection, appointment and management of engineering and associated consultants under the purview of the Engineering and Associated Consultants Selection Board;
- monitored the implementation of the works policy to promote design buildability for public works projects aiming at enhancing cost management and construction productivity; and
- oversaw and monitored the implementation of the works policy to adopt Building Information Modelling (BIM) technology for major government capital works projects and promoted the use of this technology in private construction projects.

### ***Matters Requiring Special Attention in 2023–24***

**26** During 2023–24, the Branch will:

- continue to oversee the implementation of infrastructure projects of Kai Tak Development;
- continue to oversee the implementation of the improvement works at Mui Wo and Tai O;
- continue to oversee the implementation of improvement and expansion of mountain bike trail networks in South Lantau and the cycle track network in the New Territories;
- continue to steer the preparation of the study on Sunny Bay reclamation;
- continue to steer the engineering study for Ma Liu Shui reclamation;
- continue to steer the studies related to the Kau Yi Chau Artificial Islands and the associated network of strategic transport infrastructure;
- continue to steer the study for Road P1 (Tai Ho – Sunny Bay Section);

## **Head 159 — GOVERNMENT SECRETARIAT: DEVELOPMENT BUREAU (WORKS BRANCH)**

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- continue to oversee the construction of the stage 2 works of the relocation of Sha Tin Sewage Treatment Works to caverns, and investigation and detailed design of the remaining works for commencing the construction of the stage 3 works;
- continue to oversee the construction of the relocation of Diamond Hill Fresh Water and Salt Water Service Reservoirs to caverns;
- continue to steer the feasibility studies on the relocation of Tuen Mun Water Treatment Works, Tsing Yi East Group Fresh Water and Salt Water Service Reservoirs and Shau Kei Wan Low Level Salt Water Service Reservoir to caverns;
- continue to steer the investigation and design of the relocation of Tsuen Wan No. 2 Fresh Water Service Reservoir and Yau Tong Group Fresh Water and Salt Water Service Reservoirs to caverns, and the design and construction of Public Works Central Laboratory to caverns;
- continue to steer the pilot planning and engineering study on development of selected Strategic Cavern Areas;
- continue to steer the implementation of the initiatives to facilitate cavern development, and explore the development of cavern data centres and take forward the implementation model of underground quarry-cum-cavern development;
- continue to oversee the implementation of the Pier Improvement Programme;
- continue to steer the pilot study on underground space development in selected Strategic Urban Areas and oversee the work associated with the way forward of the pilot study;
- oversee the implementation of the elevated landscaped pedestrian deck near the Kwun Tong MTR Station, steer the investigation and design of the travellers network that links up the former runway of Kai Tak, the Kowloon Bay Action Area and the Kwun Tong Action Area, and continue to steer the design and implementation of the 13-kilometre long GreenWay network in the Kai Tak Development for shared use by pedestrians and cyclists;
- continue to oversee the provision of infrastructure support to various initiatives and proposals to increase land supply;
- continue to work closely with the CIC to drive various improvement initiatives that aim to raise the standards of the construction industry;
- formulate a holistic strategy in addressing manpower needs of the construction industry by mid-2023;
- continue to support the CIC to monitor the situation of construction manpower and the training demands with the necessary study tools and input from the industry stakeholders;
- continue to support the CIC to manage, plan and develop various training activities and facilities at its campuses and training grounds to meet the manpower needs of the industry;
- continue to provide support for the CIC to provide the necessary training to serving construction personnel and new entrants joining the construction industry;
- continue to oversee the administering of the CITF and the implementation of any necessary enhancement measures by the CIC with a view to promoting the wider adoption of technologies in the industry including provision of technology related training to practitioners in the construction industry;
- continue to promote collaborative partnership in the implementation of public works projects, including the adoption of the NEC form;
- continue to promote the construction and related professional services and to liaise with the relevant Mainland authorities to pursue further market access in the Mainland, with focus on extending the existing scope of the professional services and striving for further liberalisation measures, direct provision of services in the Pilot Free Trade Zones and the Greater Bay Area and providing more opportunities to participate in the national foreign aid projects;
- continue to introduce and monitor measures, including the wider adoption of the Smart Site Safety System (SSSS) in public works contracts and subsidising the adoption of SSSS on private worksites through the CITF, as well as organise promotional activities to enhance safety performance at construction sites;
- continue to monitor and introduce measures as well as organise promotional activities to enhance environmental performance at public works construction sites;
- continue to monitor the implementation of the LEO;
- continue to oversee the implementation of the LIMSS;
- continue to oversee the implementation of the Landslip Prevention and Mitigation Programme;
- continue to monitor drainage upgrading and rehabilitation works to reduce flooding risk;
- continue to steer the implementation of the concept of “Rivers in the City” through river revitalisation projects and introduction of water bodies rejuvenation facilities;

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(WORKS BRANCH)**

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- continue to prepare for the introduction of a security of payment legislation and oversee the implementation of security of payment provisions in public works contracts;
- continue to monitor the implementation of the enhancement measures for the public works procurement system and method;
- continue to support the CIC for building the capability of subcontractors;
- continue to provide secretariat and support services to the LanDAC;
- continue to oversee the implementation of the conservation and development initiatives and projects set out in the Sustainable Lantau Blueprint and the Lantau Tomorrow Vision;
- continue to steer the operation of the LCF to promote conservation together with the community and pursue local improvement works for Lantau;
- continue to implement the works policies in enhancing the selection, appointment and management of engineering and associated consultants under the purview of the Engineering and Associated Consultants Selection Board;
- continue to implement the works policy to promote design buildability for public works projects aiming at enhancing cost management and construction productivity; and
- continue to oversee and monitor the adoption of BIM technology in major government capital works projects and promote the use of this technology in private construction projects.

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**ANALYSIS OF FINANCIAL PROVISION**

<b>Programme</b>	2021–22 (Actual) (\$m)	2022–23 (Original) (\$m)	2022–23 (Revised) (\$m)	2023–24 (Estimate) (\$m)
(1) Water Supply.....	34.4	18.9	25.7	18.8
(2) Heritage Conservation.....	255.8	294.3	305.7	318.7
(3) Greening, Landscape and Tree Management.....	84.7	104.4	86.9	107.1
(4) Energizing Kowloon East .....	43.1	40.2	42.1	46.1
(5) Project Strategy and Governance .....	60.1	86.8	74.7	130.2
(6) Intra-Governmental Services .....	319.6	1,596.5	1,528.1	775.6
	797.7	2,141.1	2,063.2 (–3.6%)	1,396.5 (–32.3%)
				<b>(or –34.8% on 2022–23 Original)</b>

**Analysis of Financial and Staffing Provision**

**Programme (1)**

Provision for 2023–24 is \$6.9 million (26.8%) lower than the revised estimate for 2022–23. This is mainly due to the decreased provision for operating expenses.

**Programme (2)**

Provision for 2023–24 is \$13.0 million (4.3%) higher than the revised estimate for 2022–23. This is mainly due to the increased cash flow requirement for plant, equipment and works items and increased provision for filling of vacancies, partly offset by the reduced cash flow requirement for a non-recurrent item.

**Programme (3)**

Provision for 2023–24 is \$20.2 million (23.2%) higher than the revised estimate for 2022–23. This is mainly due to the increased cash flow requirement for a non-recurrent item and increased provision for filling of vacancies and operating expenses.

**Programme (4)**

Provision for 2023–24 is \$4.0 million (9.5%) higher than the revised estimate for 2022–23. This is mainly due to the increased provision for filling of vacancies and operating expenses.

**Programme (5)**

Provision for 2023–24 is \$55.5 million (74.3%) higher than the revised estimate for 2022–23. This is mainly due to the increased cash flow requirement for non-recurrent items and increased provision for a net increase of two posts, partly offset by the reduced provision for consultancy services and operating expenses.

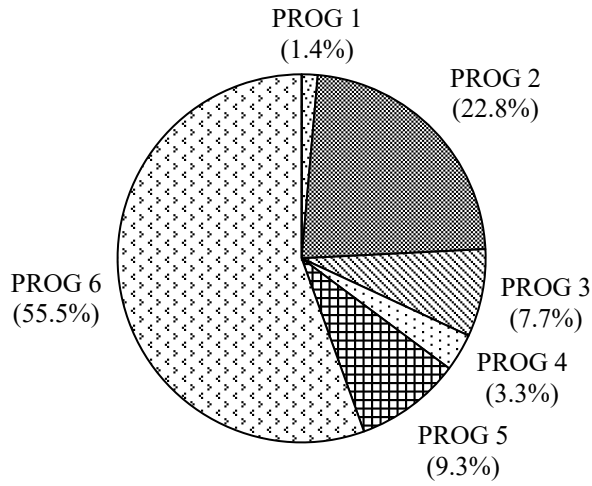
**Programme (6)**

Provision for 2023–24 is \$752.5 million (49.2%) lower than the revised estimate for 2022–23. This is mainly due to the completion of the one-off injection of \$1,200 million into “CITF” under a non-recurrent item in 2022–23, partly offset by the increased cash flow requirement for non-recurrent items, and increased provision for the recurrent consequences arising from new minor works projects funded under Capital Works Reserve Fund Block Allocations, and a net increase of two posts.

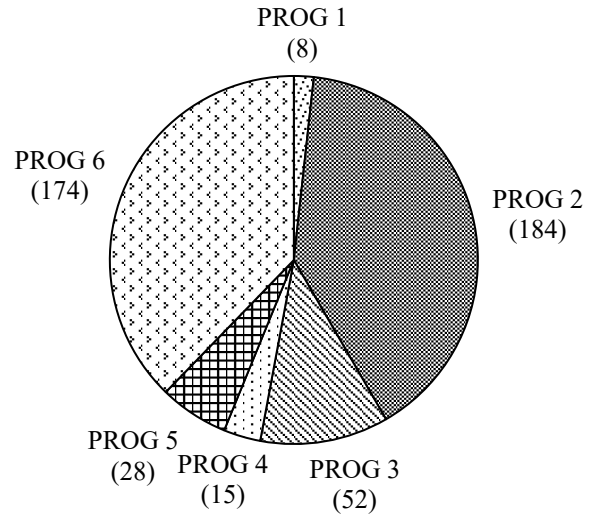
**Head 159 — GOVERNMENT SECRETARIAT: DEVELOPMENT BUREAU  
(WORKS BRANCH)**

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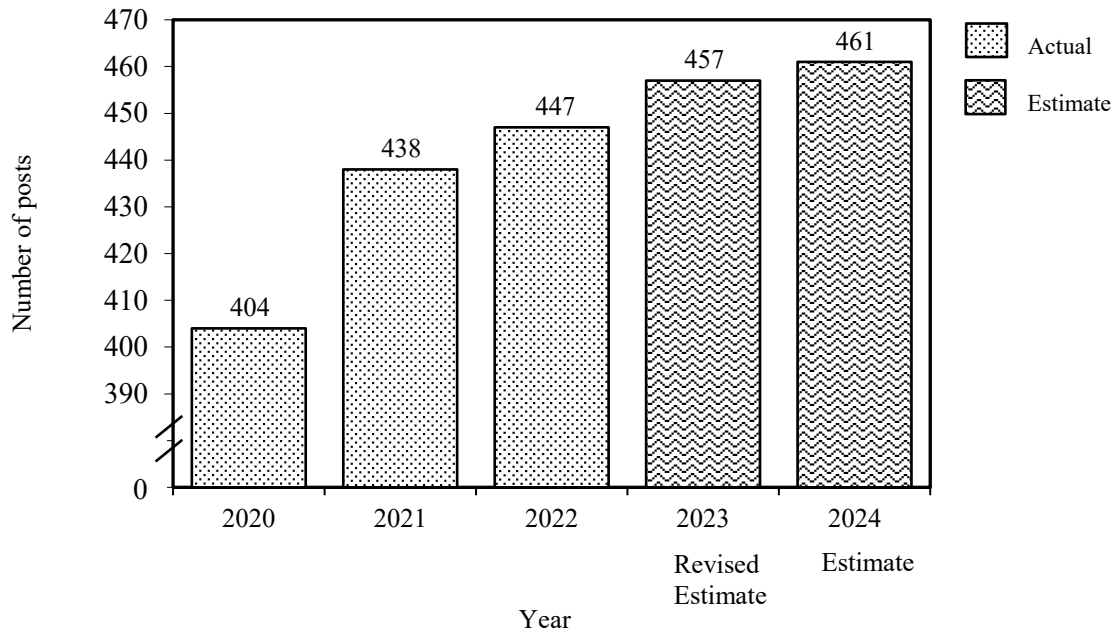
*Allocation of provision  
to programmes  
(2023-24)*



*Staff by programme  
(as at 31 March 2024)*



*Changes in the size of the establishment  
(as at 31 March)*



**Head 159 — GOVERNMENT SECRETARIAT: DEVELOPMENT BUREAU  
(WORKS BRANCH)**

Sub-head (Code)	Actual expenditure 2021–22	Approved estimate 2022–23	Revised estimate 2022–23	Estimate 2023–24	
	\$'000	\$'000	\$'000	\$'000	
<b>Operating Account</b>					
Recurrent					
000	Operational expenses .....	713,363	729,963	738,849	<b>1,014,278</b>
	Total, Recurrent.....	713,363	729,963	738,849	<b>1,014,278</b>
Non-Recurrent					
700	General non-recurrent .....	70,783	1,390,790	1,307,339	<b>358,219</b>
	Total, Non-Recurrent.....	70,783	1,390,790	1,307,339	<b>358,219</b>
	Total, Operating Account .....	784,146	2,120,753	2,046,188	<b>1,372,497</b>
<b>Capital Account</b>					
Plant, Equipment and Works					
600	Works .....	2,421	4,533	4,533	<b>6,000</b>
653	Restoration of historic buildings (block vote) ....	6,322	9,067	6,330	<b>9,067</b>
661	Minor plant, vehicles and equipment (block vote).....	4,000	5,912	5,393	<b>8,120</b>
694	Archaeological excavations (block vote).....	797	797	774	<b>797</b>
	Total, Plant, Equipment and Works.....	13,540	20,309	17,030	<b>23,984</b>
	Total, Capital Account.....	13,540	20,309	17,030	<b>23,984</b>
	Total Expenditure .....	797,686	2,141,062	2,063,218	<b>1,396,481</b>

## Head 159 — GOVERNMENT SECRETARIAT: DEVELOPMENT BUREAU (WORKS BRANCH)

### Details of Expenditure by Subhead

The estimate of the amount required in 2023–24 for the salaries and expenses of the Works Branch is \$1,396,481,000. This represents a decrease of \$666,737,000 against the revised estimate for 2022–23 and an increase of \$598,795,000 over the actual expenditure in 2021–22.

#### *Operating Account*

##### Recurrent

**2** Provision of \$1,014,278,000 under *Subhead 000 Operational expenses* is for the salaries, allowances and other operating expenses of the Works Branch. The increase of \$275,429,000 (37.3%) over the revised estimate for 2022–23 is mainly due to the provision for the recurrent consequences arising from new minor works projects funded under Capital Works Reserve Fund Block Allocations in 2023–24.

**3** The establishment as at 31 March 2023 will be 457 posts including two supernumerary posts. It is expected that there will be a net increase of four posts in 2023–24. Subject to certain conditions, the controlling officer may under delegated power create or delete non-directorate posts during 2023–24, but the notional annual mid-point salary value of all such posts must not exceed \$342,537,000.

**4** An analysis of the financial provision under *Subhead 000 Operational expenses* is as follows:

	2021–22 (Actual) (\$'000)	2022–23 (Original) (\$'000)	2022–23 (Revised) (\$'000)	<b>2023–24 (Estimate) (\$'000)</b>
Personal Emoluments				
- Salaries.....	371,944	402,938	387,692	<b>424,839</b>
- Allowances.....	6,938	8,073	6,898	<b>6,898</b>
- Job-related allowances.....	14	15	55	<b>19</b>
Personnel Related Expenses				
- Mandatory Provident Fund contribution.....	841	676	508	<b>417</b>
- Civil Service Provident Fund contribution.....	28,356	35,314	32,636	<b>40,690</b>
Departmental Expenses				
- Temporary staff.....	130,942	123,876	122,351	<b>129,773</b>
- General departmental expenses .....	171,202	153,181	176,491	<b>405,752</b>
Other Charges				
- Maintenance of government slopes by Housing Department.....	1,000	1,000	1,350	<b>1,000</b>
- Artefacts and museum exhibitions.....	2,126	4,590	10,868	<b>4,590</b>
Subventions				
- Hong Kong Archaeological Society .....	—	300	—	<b>300</b>
	713,363	729,963	738,849	<b>1,014,278</b>

#### *Capital Account*

##### Plant, Equipment and Works

**5** Provision of \$9,067,000 under *Subhead 653 Restoration of historic buildings (block vote)* is to meet public demand for restoration works on buildings, sites or structures of historical interest. Funds for the restoration of monuments may be committed when an item of historical interest has been declared a monument under section 3(1) of the Antiquities and Monuments Ordinance (Cap. 53) or is deemed to merit declaration as a monument in special circumstances. An item may be in either private or public ownership (excluding buildings in government use or those leased to non-profit-making organisations which are separately covered by the Financial Assistance for Maintenance Scheme on Built Heritage). The maximum expenditure for each project of privately-owned monuments is \$10 million and that for public monuments is \$2 million. The increase of \$2,737,000 (43.2%) over the revised estimate for 2022–23 is mainly due to the expected increase in requirement for restoration works.



**Head 159 — GOVERNMENT SECRETARIAT: DEVELOPMENT BUREAU  
(WORKS BRANCH)**

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6 Provision of \$8,120,000 under *Subhead 661 Minor plant, vehicles and equipment (block vote)* represents an increase of \$2,727,000 (50.6%) over the revised estimate for 2022–23. This is mainly due to the increased requirement for new projects.

7 Provision of \$797,000 under *Subhead 694 Archaeological excavations (block vote)* is for conducting excavation projects necessitated by various kinds of small-scale developments. The maximum expenditure for each project is \$1 million.

**Head 159 — GOVERNMENT SECRETARIAT: DEVELOPMENT BUREAU  
(WORKS BRANCH)**

**Commitments**

Sub-head (Code)	Item (Code)	Ambit	Approved commitment \$'000	Accumulated expenditure to 31.3.2022 \$'000	Revised estimated expenditure for 2022–23 \$'000	Balance \$'000
<b><i>Operating Account</i></b>						
700		<i>General non-recurrent</i>				
803		Strengthening Cost Management and Uplifting Performance of Public Works Projects.....	135,500	34,657	14,500	86,343
809		Urban Forestry Support Fund.....	200,000	12,319	12,481	175,200
810		Enhancements for Training of Construction Workers.....	200,000	24,839	19,000	156,161
811		Further Enhancement to Manpower Supply of the Construction Industry ....	1,000,000	—	13,500	986,500
812		Promoting the Application of Innovative Technology in the Construction Industry.....	75,000	—	—	75,000
814		Pilot Scheme for On-the-job Training Subsidy for Construction-related Part-time Degree Programmes.....	100,000	—	—	100,000
815		Pilot Scheme for On-the-job Training Subsidy for Construction Safety Officers.....	7,000	—	—	7,000
818		Enhancing the Skill Level of Construction Manpower.....	100,000	91,532	5,153	3,315
870		Conservation and Revitalisation of Historic Buildings.....	400,000	143,891	42,625	213,484
			<u>2,217,500</u>	<u>307,238</u>	<u>107,259</u>	<u>1,803,003</u>
<b><i>Capital Account</i></b>						
600		<i>Works</i>				
049		Restoration of Tat Tak Communal Hall.....	9,800	9,359	—	441
462		Restoration of Yan Tun Kong Study Hall.....	6,980	6,333	—	647
802		Structural repairs to the Enclosing Walls and Corner Watch Towers of Kun Lung Wai, Lung Yeuk Tau, Fanling, New Territories.....	9,850	3,700	800	5,350
803		Structural repairs to Man Lun Fung Ancestral Hall, San Tin, Yuen Long, New Territories.....	9,000	779	450	7,771
808		Restoration of Man Mo Temple Compound on Hollywood Road, Sheung Wan.....	9,955	2,245	—	7,710

**Head 159 — GOVERNMENT SECRETARIAT: DEVELOPMENT BUREAU  
(WORKS BRANCH)**

*Commitments—Cont'd.*

Sub-head (Code)	Item (Code)	Ambit	Approved commitment	Accumulated expenditure to 31.3.2022	Revised estimated expenditure for 2022–23	Balance
			\$'000	\$'000	\$'000	\$'000
<i>Capital Account—Cont'd.</i>						
600		<i>Works—Cont'd.</i>				
	813	Restoration of the former residence of Ip Ting-sz, Sha Tau Kok.....	7,670	5,283	—	2,387
	843	Structural repairs to Tang Chung Ling Ancestral Hall in Lung Yeuk Tau, Fanling, New Territories.....	6,435	5,582	60	793
	879	Structural repairs to Lo Wai, Lung Yeuk Tau, Fanling, New Territories.....	9,970	5,472	—	4,498
	883	Structural repairs to Liu Man Shek Tong Ancestral Hall, Sheung Shui, New Territories.....	9,870	6,277	2,400	1,193
	887	Major repairs and restoration to Tung Wah Museum, Waterloo Road, Kowloon .....	4,895	3,836	—	1,059
	893	Restoration of Fat Tat Tong in Ha Wo Hang, Sha Tau Kok, New Territories.....	7,953	1,767	823	5,363
	898	External restoration and redecorations to the Helena May, Garden Road, Central.....	6,200	6,026	—	174
			98,578	56,659	4,533	37,386
		Total .....	2,316,078	363,897	111,792	1,840,389

μ This is a new item, funding for which is sought in the context of the Appropriation Bill 2023.