Controlling officer: the Director of Buildings will account for expenditure under this Head.

Estimate 2023–24 \$1,949.7m

**Establishment ceiling 2023–24** (notional annual mid-point salary value) representing an estimated 2 096 non-directorate posts as at 31 March 2023 rising by seven posts to 2 103 posts as at 31 March 2024......

\$1,217.8m

In addition, there will be an estimated 32 directorate posts as at 31 March 2023 and as at 31 March 2024.

## **Controlling Officer's Report**

## **Programme**

**Buildings and Building Works** 

This programme contributes to Policy Area 22: Buildings, Lands, Planning, Heritage Conservation, Greening and Landscape (Secretary for Development) and Policy Area 31: Housing (Secretary for Housing).

#### **Detail**

	2021–22	2022–23	2022–23	2023–24
	(Actual)	(Original)	(Revised)	(Estimate)
Financial provision (\$m)	1,875.1	1,877.9	1,877.9 (—)	1,949.7 (+3.8%)

(or +3.8% on 2022–23 Original)

#### Aim

2 The aim is to promote building safety; set and enforce safety, health and environmental standards for private buildings; and improve the quality of building development.

#### **Brief Description**

- 3 With this aim, the Department provides services to owners and occupants in both existing and new private buildings through enforcement of the Buildings Ordinance (Cap. 123) (BO).
- 4 As regards existing buildings, the work of the Department includes reducing dangers and nuisances caused by unauthorised building works (UBWs) including signboards; promoting proper and timely repairs and maintenance of buildings, drainage and slopes; scrutinising and approving alteration and addition works; processing minor works submissions; improving fire safety measures in buildings; and providing advice on the suitability of premises for the issue of licences.
- 5 As regards new buildings, the Department scrutinises and approves building plans, carries out audit checks on construction works and site safety, and issues occupation permits upon completion of new buildings.
- 6 In 2022, the Department continued to take enforcement action against UBWs and to require building owners to carry out necessary repairs to dilapidated buildings. In addition, the Department:

#### Existing Buildings

- continued the large scale operation (LSO) on comprehensive clearance of UBWs on rooftops, flat roofs, yards and lanes in target buildings;
- continued the LSO on inspection of sub-divided flats in target domestic/composite buildings and industrial buildings, and rectification of irregularities of building works associated with the sub-divided flats;
- continued the LSO on removal of large unauthorised signboards and on removal of unauthorised signboards on target streets as well as the implementation of the Signboard Validation Scheme;
- continued to follow up pursuant to the one-off special operation to inspect the common means of escape of targeted domestic and composite buildings aged 60 or above to ensure fire and building safety;
- continued to follow up pursuant to the one-off special scheme to inspect external drainage systems of all private residential and composite buildings exceeding three storeys (Special Inspection Scheme) to protect public health and safety;

- continued conducting village by village (V-by-V) surveys of New Territories exempted houses (NTEHs) to identify UBWs that constitute serious contravention of the law and pose higher potential risks to building safety (First Round Targets) for priority enforcement action;
- continued the consultancy study on the use of information technology to enhance efficiency of enforcement against dangerous or abandoned signboards;
- continued the public education and publicity campaign to disseminate building safety messages to stakeholders to
  foster a building safety culture;
- in collaboration with the Urban Renewal Authority (URA), continued to implement Operation Building Bright 2.0 (OBB 2.0) to assist owners of old and dilapidated buildings to comply with the requirements under the Mandatory Building Inspection Scheme (MBIS) to protect public safety; and
- in collaboration with the URA, continued to implement the Building Drainage System Repair Subsidy Scheme (DRS) to assist owners of old and dilapidated residential and composite buildings to repair and/or upgrade the drains of their buildings.

New Buildings

- continued the development of the Electronic Submission Hub for accepting electronic applications submitted under the BO;
- continued the consultancy study to formulate a new Code of Practice for Seismic-resistant Building Design Standards for the introduction of statutory seismic design requirements for new buildings;
- continued the review of various building regulations, standards and codes of practice with a view to modernising building design and construction standards;
- continued to prepare legislative amendments to the Building (Standards of Sanitary Fitments, Plumbing, Drainage Works and Latrines) Regulations (Cap. 123I) (B(SSFPDW&L)R) for transforming the existing prescriptive requirements to performance-based standards, as well as rationalising and updating the relevant statutory provisions; and
- continued the consultancy study to review the current arrangement under which a development project is only required to register for Building Environmental Assessment Method Plus as a prerequisite for gross floor area concession for amenity features, with a view to further promoting green buildings in the private market.
- 7 The key performance measures in respect of buildings and building works are:

## **Targets**

	Target	2021 (Actual)	2022 (Actual)	2023 (Plan)
24-hour emergency services responding to emergencies during office hours (%)				
within 1.5 hours for cases in urban				
areas	100	100	100	100
within two hours for cases in new towns in New Territories (N.T.) within three hours for cases in other	100	100	100	100
areas in N.Tresponding to emergencies outside office hours (%)	100	100	100	100
within two hours for cases in urban	100	00.6	100	100
areas and new towns in N.T within three hours for cases in other	100	99.6	100	100
areas in N.T.	100	100	100	100
Non-emergency services for reports on UBWs under construction responding to reports within				
48 hours (%)	99.0	99.3	99.5	99.0

	Target	2021 (Actual)	2022 (Actual)	2023 (Plan)
Existing Buildings				
buildings targeted for inspection and repair				
as default works under OBB 2.0	300	345#	330#	330#
buildings targeted for prescribed				
inspection and, if necessary, prescribed				
repair under MBIS\(\daggerapsis \documents\)	600	601	607	600
buildings targeted for prescribed window				
inspection and, if necessary, prescribed				
window repair under Mandatory				
Window Inspection Scheme (MWIS)◊	600	603	637ə	600
NTEHs inspected under the V-by-V				
surveys for identification of UBWs that				
constitute serious contravention of the				
law and pose higher potential risks for	4.000		4.000	
priority enforcement action	4 000	4 163	4 029	4 000
buildings targeted for drainage				
investigation and repair as default	250		420	200
works under DRS@	350	_	439	380
buildings targeted for removal of UBWs	00	0.7	00	00
on rooftops, flat roofs, yards and lanes	80	87	90	80
buildings targeted for rectification of				
irregularities associated with				
sub-divided flats including those for	100	100	100	100
domestic use in industrial buildings	100	100	100	100
prescribed commercial premises inspected				
for improvement of fire safety	50	50	50	50
measures	30	30	30	30
specified commercial buildings inspected for improvement of fire safety				
	20	20	20	20
composite buildings inspected for	20	20	20	20
improvement of fire safety measures	400	400	406	400
industrial buildings inspected	100	100	400	400
for improvement of				
fire safety measures	60	60	60	60
advising on restaurants and places of	00	00	00	00
public entertainment licence				
applications under the Application				
Vetting Panel system within				
12 working days (%)	98.0	99.9	99.7	98.0
making existing building and minor works				
records in electronic form available for				
public viewing in Building Information				
Centre within three working days (%)	100	99.2	99.5	100
New Buildings				
processing building plans				
within 60 days for new	00.0	0.5.1	06.2	00.0
submissions (%)	90.0	95.1	96.3	90.0
within 30 days for	00.0	05.0	060	00.0
re-submissions (%)	90.0	95.2	96.9	90.0
processing within 28 days applications for				
consent to commence building	00.0	05.2	07.5	00.0
works (%)	90.0	95.3	97.5	90.0
for accumation name: (- (0/)	100	100	100	100
for occupation perints (%)	100	100	100	100
processing within 14 days applications for occupation permits (%)	100	100	100	100

The higher numbers in 2021 and 2022 and the higher estimated number in 2023 are due to operations funded

under the Anti-epidemic Fund.

Buildings targeted refer to buildings selected by a selection panel each year for issuing statutory notices. If such a building is found demolished or soon to be demolished before the statutory notice is served, it will be replaced by another building from a reserve list endorsed by the selection panel.

The increase was due to inclusion of buildings with reports of fallen windows received in 2022 requiring inspection by property owners under MWIS.

<sup>@</sup> New target as from 2022 after the launch of DRS in May 2021.

Indicators			
	2021 (Actual)	2022 (Actual)	2023 (Estimate)
24-hour emergency services			
emergency reports attended to	730	631¢	700
Non-emergency services for reports on UBWs under construction			
reports attended to	2 094	1 442φ	1 700
Existing Buildings UBWs			
reports from members of the public attended to	33 655	27 389ф	30 000
removal orders issued	10 588	16 308¶	10 000
prosecutions against failure to comply with removal orders	3 517	3 612	3 600
unauthorised structures removed and irregularities	3 317		2 000
rectified	27 917	25 239§	28 000
dilapidated/dangerous buildings reports from members of the public attended to	17 062‡	14 814	15 000
repair/investigation orders issued	8 680¶	5 702¶	450
buildings repaired/rectified	2 135¶	4 164¶	2 000
non-compliant repair/investigation orders for default			00
worksµ mandatory building inspection	_	_	80
notices issued	7 228	13 647γ	9 000ρ
notices discharged	12 545	12 022	12 000
mandatory window inspection notices issued	46 605	49 930¤	38 000τ
notices discharged	40 003 50 290ε	49 930¤ 52 560ε	45 000 45 0000 45 000 45 000 45 000 45 000 45 0000 45 0000 45 000 45 000 45 000 45 000 45 000 45 000 45 000 45 000 45 000 45 000 45 000 45 000
NTEHs	302,00	32 3000	
removal orders issued for UBWs in NTEHs	883	1 264δ	1 300δ
sub-divided flats sub-divided flats inspected	1 727	1 656	1 650
sub-divided flats inspectedsub-divided flats rectified of irregularities	315	501υ	300
dangerous retaining walls/slopes	515	2010	
reports from members of the public attended to	283	275	280
repair orders issueddangerous retaining walls/slopes repaired	45 95	35β 95	35β 95
prescribed commercial premises	)3	)3	73
fire safety directions (FSDns) issued	121	134η	130
FSDns discharged	131	146Λ	150
specified commercial buildings fire safety improvement directions (FSIDns) issued	241	375η	380
FSIDns discharged	502	535A	600A
composite buildings			
FSDns issued	4 190 1 946	3 601λ 2 341Λ	3 500 2 500A
industrial buildings	1 940	2 341/1	2 300/1
FSDns issued	821	1 647Ψ	2 000Ч
FSDns discharged	$\theta$	119	230
licence/registration applications processed (restaurants, places of public entertainment, tutorial schools etc.)	14 655	13 580	12 500
Minor Works Control System			
minor works submissions received	150 534	151 322	150 000
minor works submissions selected for auditing	7 207	7 033	5 100α
Signboard Control System			
unauthorised signboards removal orders issued	1 135	1 119	1 100
unauthorised signboards removed/validated	2 503∆	2 255∆	2 000
dangerous/abandoned signboards removed/repairedreports of unauthorised, dangerous or abandoned signboards	1 810	1 750	1 800
from members of the public attended to	1 785	1 929	1 800
1		-	

	2021 (Actual)	2022 (Actual)	2023 (Estimate)
Building Safety Loan Scheme	200	<b>5</b> 00	<b>-</b> 00
loan applications processed	399	588φ	500φ
loan applications approved	196	367φ	330φ
total amount of loans committed (\$m)	20.3	$34.0\phi$	28.0φ
New Buildings			
new building proposals approved	220	232	240
plans processed	18 168	16 884Θ	18 000
gross floor area of proposed new buildings			
approved (in 1 000 m <sup>2</sup> )	$4.775\Omega$	3 372Θ	4 000
site inspections made	12 735	12 680	12 500
sites inspected	1 316	1 368	1 350
occupation permits issued	198	226	220

- The decrease was due to fewer public reports received in 2022.
- The higher numbers in 2021 and 2022 were due to enhanced enforcement action against defective drainage system arising from the Special Inspection Scheme.
- The decrease was due to slower progress of works arranged by building owners arising from the fifth wave of COVID-19 epidemic.
- The higher number in 2021 was due to more public reports received in 2021.
- New indicator as from 2023 to undertake default works for long outstanding non-compliant repair or investigation orders by government contractors, targeting dangerous or defective buildings with potential safety hazards.
- The increase in 2022 was due to the increase in the number of individual units with features that require inspection (e.g. protective barriers) in target buildings.
- The estimated decrease in 2023 is based on the decrease in the number of projections on the exteriors of target buildings selected in 2022.
- The increase in 2022 was due to the increase in the number of units in target buildings.  $\alpha$
- The estimated decrease in 2023 is based on the decrease in the number of units in target buildings selected in τ
- The higher numbers in 2021 and 2022 were due to stepped-up enforcement actions. The increase in 2022 and the estimated increase in 2023 are due to enhanced enforcement action to clear backlog cases.
- The increase in 2022 was due to the large number of removal orders discharged arising from redevelopment of the buildings concerned.
- The decrease in 2022 and the estimated decrease in 2023 are due to the reduction in the number of slopes identified under the risk-based priority ranking system of the Landslip Prevention and Mitigation Programme.
- The increase in 2022 was due to issuance of superseding FSDns/FSIDns as a result of ownership change identified in the course of stepped-up enforcement actions.
- The increase in 2022 and estimated increase in 2023 are due to streamlining of work procedures and stepped up enforcement actions.
- The decrease in 2022 was due to the decrease in number of units in target buildings for serving FSDns.
- The increase in 2022 and estimated increase in 2023 are due to increase in the number of target buildings served with FSDns.
- No FSDns discharged in 2021 because FSDns issued in 2021 with compliance period of one year had not yet
- Starting from 2023, the number of minor works submissions selected for auditing will be determined systematically in accordance with ISO 2859-1 (Sampling Procedures for Inspection by Attributes), with more focus on quality. The percentage of submissions selected for site audit checks will be increased, while that for document audit checks will be reduced.
- The higher numbers in 2021 and 2022 were due to clearance of outstanding orders.
- The increase in 2022 and the estimate in 2023 in numbers of applications processed and approved as well as the total amount of loans committed are likely due to the implementation of DRS in May 2021.
- The decreases in 2022 in plans processed and gross floor area of proposed new buildings approved were due to the smaller scale of building proposals processed and approved.
- The higher number in 2021 was mainly due to the increase in the number of new building proposals which were larger in scale.

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

- During 2023-24, the Department will take forward initiatives in all areas of its work. In particular, it will:
- continue the LSO on comprehensive clearance of UBWs on rooftops, flat roofs, yards and lanes of target buildings;
- continue the LSO on inspection of sub-divided flats in target buildings and rectification of irregularities of building works associated with sub-divided flats;

- continue the LSO on removal of large unauthorised signboards and on removal of unauthorised signboards on target streets as well as the implementation of the Signboard Validation Scheme;
- continue the LSO on removal of First Round Target UBWs in NTEHs and follow up the recommendations made in The Ombudsman's direct investigation report on the government's enforcement against UBWs in NTEHs;
- continue to follow up pursuant to the one-off special operation for target buildings to inspect the common means of escape of domestic and composite buildings aged 60 or above to ensure fire and building safety;
- continue to follow up pursuant to the Special Inspection Scheme to protect public health and safety;
- in collaboration with the URA, continue to implement OBB 2.0 to assist owners of old and dilapidated buildings to comply with the requirements under the MBIS to protect public safety;
- in collaboration with the URA, continue to implement the DRS to assist owners of old and dilapidated residential and composite buildings to repair and/or upgrade the drains of their buildings;
- continue to prepare legislative amendments to the B(SSFPDW&L)R for transforming the existing prescriptive requirements to performance-based standards, as well as rationalising and updating the relevant statutory provisions;
- continue the publicity and public education campaign to disseminate building safety messages to building owners, occupants, building professionals, contractors, workers, property management personnel, students and the general public, and foster a building safety culture;
- continue the review of various building regulations, standards and codes of practice with a view to modernising building design and construction standards;
- continue the consultancy study on the use of information technology to enhance efficiency of enforcement against dangerous or abandoned signboards and review its effectiveness;
- continue the consultancy study to formulate a new Code of Practice for Seismic-resistant Building Design Standards for the introduction of statutory seismic design requirements for new buildings;
- finalise and implement the new proposed gross floor area concession mechanism for amenity features, with a view to stepping up the promotion of green buildings in the private market;
- continue the development of the Electronic Submission Hub for accepting electronic applications submitted under the BO;
- contribute to the formulation of a roadmap on the industry's use of Building Information Modelling (BIM) in preparing building plans for submission to departments for approval, and develop software to extract floor area information from and conduct compliance checks on BIM files; and
- establish Dedicated Processing Units to expedite the approval of general building plan submissions for residential projects with 500 units or more, with a target to approve about 80 per cent of general building plan submissions of those projects upon their first or second submission, provided that the projects have no planning, major land or fire safety issues.

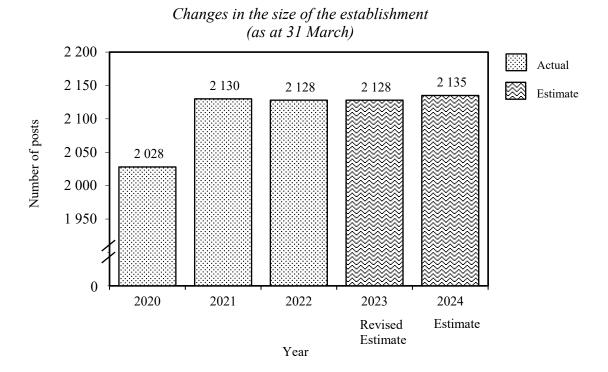
# ANALYSIS OF FINANCIAL PROVISION

Programme	2021–22 (Actual) (\$m)	2022–23 (Original) (\$m)	2022–23 (Revised) (\$m)	2023–24 (Estimate) (\$m)
Buildings and Building Works	1,875.1	1,877.9	1,877.9 (—)	1,949.7 (+3.8%)
				(or +3.8% on

# **Analysis of Financial and Staffing Provision**

Provision for 2023–24 is \$71.8 million (3.8%) higher than the revised estimate for 2022–23. This is mainly due to the increased requirement for salaries and personnel related expenses, a net increase of seven posts and increased expenses on hire of services and professional fees in 2023–24.

**2022–23 Original**)



Sub- head (Code)	Operating Account	Actual expenditure 2021–22 ** 3'000	Approved estimate 2022–23 ** '000	Revised estimate 2022–23  **O00	Estimate 2023–24
	Recurrent				
000	Operational expenses	1,838,077	1,833,771	1,836,318	1,907,543
227	Payment for Land Registry/Companies Registry Trading Fund services	37,021	44,166	41,618	42,133
	Total, Recurrent	1,875,098	1,877,937	1,877,936	1,949,676
	Total, Operating Account	1,875,098	1,877,937	1,877,936	1,949,676
	Total Expenditure	1,875,098	1,877,937	1,877,936	1,949,676

# **Details of Expenditure by Subhead**

The estimate of the amount required in 2023–24 for the salaries and expenses of the Buildings Department is \$1,949,676,000. This represents an increase of \$71,740,000 over the revised estimate for 2022–23 and \$74,578,000 over the actual expenditure in 2021–22.

# Operating Account

#### Recurrent

- 2 Provision of \$1,907,543,000 under *Subhead 000 Operational expenses* is for the salaries, allowances and other operating expenses of the Buildings Department.
- 3 The establishment as at 31 March 2023 will be 2 128 posts including one supernumerary post. It is expected that there will be a net increase of seven 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 \$1,217,777,000.
  - 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)	2023–24 (Estimate) (\$'000)
Personal Emoluments				
- Salaries Allowances Job-related allowances	1,390,090 13,437 478	1,443,856 11,963 99	1,439,234 13,666 453	1,486,036 12,253 374
Personnel Related Expenses				
Mandatory Provident Fund     contribution      Civil Service Provident Fund	5,674	4,680	4,083	3,890
contribution	130,256	152,308	149,695	169,264
Departmental Expenses				
- Hire of services and professional fees Contract maintenance	118,103 2,936 177,103	91,354 2,513 126,998	90,492 3,202 135,493	106,836 2,802 126,088
	1,838,077	1,833,771	1,836,318	1,907,543

<sup>5</sup> Provision of \$42,133,000 under Subhead 227 Payment for Land Registry/Companies Registry Trading Fund services is for the payment of fees to the Land Registry and Companies Registry for providing ownership information and registration of orders/notices/directions.