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

Estimate 2021–22 \$1,879.2m

Establishment ceiling 2021–22 (notional annual mid-point salary value) representing an estimated 2 098 non-directorate posts as at 31 March 2021 reducing by two posts to 2 096 posts as at 31 March 2022.

\$1,178.8m

In addition, there will be an estimated 32 directorate posts as at 31 March 2021 and as at 31 March 2022.

Controlling Officer's Report

Programme

Buildings and Building Works

This programme contributes to Policy Area 22: Buildings,

Landa Planning Haritage Constitution Constitution of the Policy Area 22: Buildings,

Lands, Planning, Heritage Conservation, Greening and Landscape (Secretary for Development) and Policy Area 31:

Housing (Secretary for Transport and Housing).

Detail

| | 2019–20 | 2020–21 | 2020–21 | 2021–22 |
|---------------------------|----------|------------|--------------------|------------------------|
| | (Actual) | (Original) | (Revised) | (Estimate) |
| Financial provision (\$m) | 1,674.2 | 1,870.4 | 1,851.1 (-1.0%) | 1,879.2 (+1.5%) |

(or +0.5% on 2020–21 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 2020, 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 LSOs 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;
- launched a one-off special operation to inspect the conditions of common means of escape of domestic and composite buildings aged 60 or above and to take appropriate enforcement actions under the BO to ensure fire and building safety;
- launched a one-off special scheme to inspect external drainage systems of all private residential and composite buildings exceeding three storeys and to take appropriate enforcement actions under the BO to require repair of the defective drainage systems;

- commenced a consultancy study on the use of information technology to enhance enforcement action against dangerous signboards;
- 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;
- completed the legislative exercises to amend the Building (Minor Works) Regulation (Cap. 123N) (B(MW)R) by designating more minor works items as part of the efforts to extend the Minor Works Control System;
- continued to prepare proposed legislative amendments to the BO and the B(MW)R by designating more prescribed building and prescribed building works items to expand the Minor Works Validation Scheme;
- continued the public education and publicity campaign to disseminate building safety messages to stakeholders to foster a building safety culture; and
- 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.

New Buildings

- 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 consultation with stakeholders for implementing a product certification system for materials used in private building developments;
- 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 (Administration) Regulations (Cap. 123A) (B(A)R) and consequential amendments to the Electronic Transactions Ordinance (Cap. 553) (ETO) and the Electronic Transactions (Exclusion) Order (Cap. 553B) (ET(E)O) for accepting applications submitted under the BO via electronic means to pave the way for the implementation of the Electronic Submission Hub (ESH);
- continued to prepare Stage 2 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 application 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 | 2019 (Actual) | 2020 (Actual) | 2021 (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.) | 100 | 100 | 100 | 100 |
| within three hours for cases in other | 100 | 100 | 100 | 100 |
| areas in N.T. | 100 | 100 | 100 | 100 |
| responding to emergencies outside office | | | | |
| hours (%): within two hours for cases in urban | | | | |
| areas and new towns in N.T | 100 | 99.1 | 100 | 100 |
| within three hours for cases in other | 100 | <i>))</i> . 1 | 100 | 100 |
| areas in N.T. | 100 | 100 | 100 | 100 |
| Non an area and a second and | | | | |
| Non-emergency services for reports on UBWs under construction | | | | |
| responding to reports within | | | | |
| 48 hours (%) | 99.0 | 99.8 | 99.0 | 99.0 |

| | Target | 2019 (Actual) | 2020 (Actual) | 2021 (Plan) |
|--|-----------|------------------|------------------|----------------|
| Existing Buildings | | | | |
| buildings targeted for inspection and repair as default works under OBB 2.0buildings targeted for prescribed | 300α | 257 | 309 | 342# |
| inspection and, if necessary, prescribed repair under MBISbuildings targeted for prescribed window | 600β | 403 | 601 | 600 |
| inspection and, if necessary, prescribed window repair under Mandatory Window Inspection Scheme (MWIS) NTEHs inspected under the V-by-V surveys for identification of UBWs that | 600β | 486 | 689 | 600 |
| constitute serious contravention of the law and pose higher potential risks for priority enforcement actionbuildings targeted for removal of UBWs on rooftops, flat roofs, yards and | 4 000 | 5 175ε | 4 031 | 4 000 |
| lanesbuildings targeted for rectification of irregularities associated with | 80 | 91 | 86 | 80 |
| sub-divided flats including those for domestic use in industrial buildings prescribed commercial premises inspected for improvement of fire safety | 100 | 100 | 100 | 100 |
| measuresspecified commercial buildings inspected | 50 | 50 | 50 | 50 |
| for improvement of fire safety measures composite buildings inspected for | 20 | 20 | 20 | 20 |
| improvement of fire safety measures industrial buildings inspected for | 400 60 | 400 | 400 | 400 60 |
| improvement of fire safety measures@ advising on restaurants and places of public entertainment licence applications under the Application Vetting Panel system within | 00 | _ | 3 | 00 |
| 12 working days (%)making existing building and minor works records in electronic form available for | 98.0 | 99.8 | 99.2 | 98.0 |
| public viewing in Building Information Centre within three working days (%) | 100 | 99.2 | 95.7 | 100 |
| New Buildings processing building plans within 60 days for new | | | | |
| submissions (%) within 30 days for | 90.0 | 95.5 | 82.6 | 90.0 |
| re-submissions (%) processing within 28 days applications for consent to commence building | 90.0 | 95.6 | 84.1 | 90.0 |
| works (%)processing within 14 days applications | 90.0 | 95.5 | 84.9 | 90.0 |
| for occupation permits (%) | 100 | 100 | 99.2 | 100 |

 $[\]alpha$ The target was revised from 250 buildings to 300 buildings as from 2020 to step up implementation of OBB 2.0.

[#] The increase is due to a one-off operation funded under the Anti-epidemic Fund.

β The target was revised from 400 buildings to 600 buildings as from 2020 to step up implementation of MBIS and MWIS.

 $[\]epsilon$ The increase was due to a higher-than-expected number of houses that could be surveyed in targeted villages selected in previous years.

[@] New target as from 2021 pursuant to the commencement of the Fire Safety (Industrial Buildings) Ordinance (Cap. 636) (FS(IB)O) in June 2020. Inspection of target industrial buildings commenced in November 2020.

| Indicators | | | |
|--|------------------|--|--------------------|
| | 2019 (Actual) | 2020 (Actual) | 2021 (Estimate) |
| 24-hour emergency services | | | |
| emergency reports attended to | 742 | 709δ | 800 |
| Non-emergency services for reports on UBWs under construction | | | |
| reports attended to | 2 436 | 1 714δ | 1 800 |
| Existing Buildings UBWs | | | |
| reports from members of the public attended to | 32 188 | 28 806δ | 28 000 |
| removal orders issued | 12 186 | 8 150§ | 12 000 |
| prosecutions against failure to comply with removal orders | 3 642 | 2 773§ | 3 500 |
| unauthorised structures removed and irregularities | 3 042 | 27738 | 3 300 |
| rectified | 28 374 | 19 499§ | 28 000 |
| dilapidated/dangerous buildings | 17 400. | 15 487 | 15 000 |
| reports from members of the public attended torepair/investigation orders issued | 17 499γ 938 | 1 782¶ | 15 000 |
| buildings repaired/rectified | 1 297 | 1 346¶ | 1 300 |
| mandatory building inspection | | " | |
| notices issued | 8 840 | 5 167Δ | 7 500τ |
| notices discharged mandatory window inspection | 10 390 | 8 844§ | 9 000 |
| notices issued | 25 772 | 26 322 | 31 000τ |
| notices discharged | 26 429 | 32 045∧ | 30 000 |
| NTEHs removal orders issued for UBWs in NTEHs | 802ω | 667ω | 600 |
| sub-divided flats | δ02ω | σσ/ω | 000 |
| sub-divided flats inspected | 1 612 | 1 045ρ | 1 600 |
| sub-divided flats rectified of irregularities | 275 | 167§ | 240 |
| dangerous retaining walls/slopes | 10 912γ | 272δ | 250 |
| reports from members of the public attended torepair orders issued | 43 | 59 | 45 |
| dangerous retaining walls/slopes repaired | 91 | 73§ | 95 |
| prescribed commercial premises | 120 | 078 | 120 |
| fire safety directions (FSDns) issued | 120 130 | 87§ 107§ | 120 130 |
| specified commercial buildings | 150 | 1078 | 150 |
| fire safety improvement directions (FSIDns) issued | 245 | 186§ | 240 |
| FSIDns discharged | 479 | 375§ | 470 |
| composite buildings FSDns issued | 3 617 | 3 305µ | 2 900 μ |
| FSDns discharged | 1 815 | 1 239§ | 1 800 |
| industrial buildingsΦ | | , and the second | 600 |
| FSDns issuedFSDns discharged | _ | _ | 600 0 |
| licence/registration applications processed (restaurants, | _ | _ | U |
| places of public entertainment, tutorial schools etc.) | 13 361 | 11 337§ | 12 500 |
| Minor Works Control System | | | |
| Minor Works Control System minor works submissions received | 120 947 | 121 499 | 120 000 |
| minor works submissions selected for auditing | 7 063 | 7 145 | 7 000 |
| | | | |
| Signboard Control System unauthorised signboards removal orders issued | 921 | 929 | 1 100Ψ |
| unauthorised signboards removed/validated | 1 881 | 1 283§ | 1 800 |
| dangerous/abandoned signboards removed/repaired | 1 303 | 1 292§ | 1 500Ψ |
| reports of unauthorised, dangerous or abandoned signboards | 2 000 | 2.016 | 2 000 |
| from members of the public attended to | 2 998 | 3 016 | 2 900 |
| Building Safety Loan Scheme | | | |
| loan applications processed | 574 | 330φ | 550 350 |
| loan applications approvedtotal amount of loans committed (\$m) | 423 41.8 | 187φ 16.0φ | 350φ 28.0φ |
| wai amount of toans committee (pm) | 71.0 | 10.0ψ | 20.υψ |

| | 2019 (Actual) | 2020 (Actual) | 2021 (Estimate) |
|--|------------------|------------------|--------------------|
| New Buildings | | | |
| new building proposals approved | 263 | 226Ω | 240 |
| plans processed | 20 326 | $18\ 317\Omega$ | 19 000 |
| gross floor area of proposed new buildings | | | |
| approved (in 1 000 m ²) | 4 556 | $3~378\Omega$ | 3 900 |
| site inspections made | 12 216 | 9 460§ | 12 500 |
| sites inspected | 1 389 | 1 302 | 1 350 |
| occupation permits issued | 236 | 218Ω | 220 |

- The decrease is due to fewer public reports received in 2020.
- The decrease in 2020 was owing to the special work arrangements of the Department due to COVID-19.
- High number of repeated reports in connection with particular locations were received in 2019.
- The increase in 2020 was due to enhanced enforcement action against defective drainage system arising from COVID-19.
- The decrease in 2020 was due to reduction in the number of projections on the exteriors of target buildings requiring inspection by property owners under MBIS.
- The estimated increase in 2021 is due to the increase in the number of target buildings selected in 2020 and the issue of notices for target buildings will take place in 2021.
- The increase in 2020 was due to enhanced enforcement action against outstanding notices.
- More actionable UBWs were revealed from public reports and the V-by-V surveys.
- The decrease is owing to fewer public reports received in 2020 and slowdown of the LSO on inspection of sub-divided flats under the special work arrangements of the Department due to COVID-19.

 The decrease in 2020 and the estimated decrease in 2021 are due to fewer FSDns required to be served on
- owners of individual units of the remaining target buildings.
- New indicators as from 2021 pursuant to the commencement of the FS(IB)O in June 2020. Inspection of target industrial buildings commenced in November 2020.
- The estimated increase in 2021 is due to stepped up enforcement.
- The decrease in 2020 and the estimated increase in 2021 are due to the slowdown of building maintenance works in the market in 2020 under COVID-19, which are expected to pick up gradually in 2021.
- Ω The decrease was due to the decrease in number of submissions received in 2020.

Matters Requiring Special Attention in 2021–22

- During 2021–22, 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 LSOs 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;
- follow up the one-off special operation to inspect the conditions of common means of escape of domestic and composite buildings aged 60 or above conducted in 2020 and take appropriate enforcement actions in accordance with the BO to ensure fire and building safety;
- continue the one-off special scheme to inspect external drainage systems of all private residential and composite buildings except buildings of or not exceeding three storeys and to take appropriate enforcement action after inspection;
- continue the consultancy study on the use of information technology to enhance enforcement action against dangerous signboards;
- continue the LSO on removal of First Round Target UBWs in NTEHs;
- continue to prepare the proposed legislative amendments to the BO and the B(MW)R by designating more prescribed building and prescribed building works items to expand the Minor Works Validation Scheme;
- continue to prepare legislative amendments to the B(A)R and consequential amendments to the ETO and ET(E)O for accepting applications submitted under the BO via electronic means to pave the way for the implementation of the ESH;
- continue to prepare Stage 2 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;
- 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;

- 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 to formulate a new Code of Practice for Seismic-resistant Building Design Standards for the introduction of statutory seismic design requirements for new buildings;
- continue to consult stakeholders for implementing a product certification system for materials used in private building developments; and
- engage stakeholders for the preparation of implementing 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.

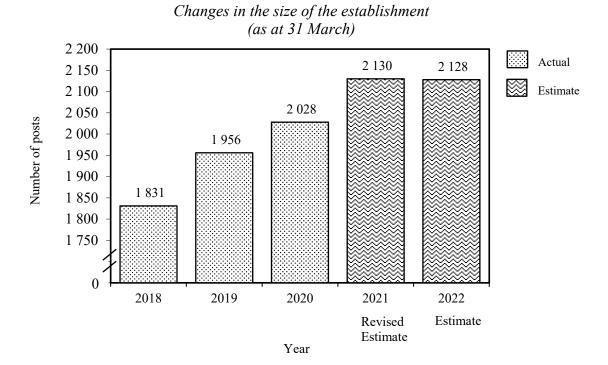
ANALYSIS OF FINANCIAL PROVISION

| Programme | 2019–20 | 2020–21 | 2020–21 | 2021–22 |
|------------------------------|----------|------------|--------------------|--------------------|
| | (Actual) | (Original) | (Revised) | (Estimate) |
| | (\$m) | (\$m) | (\$m) | (\$m) |
| Buildings and Building Works | 1,674.2 | 1,870.4 | 1,851.1 (-1.0%) | 1,879.2 (+1.5%) |

(or +0.5% on 2020-21 Original)

Analysis of Financial and Staffing Provision

Provision for 2021–22 is \$28.1 million (1.5%) higher than the revised estimate for 2020–21. This is mainly due to the full-year effect of vacancies filled in 2020–21 and increased requirement on Land Registry/Companies Registry Trading Fund Services in 2021–22, and partly offset by the decrease in provision for departmental expenses and a net decrease of two posts.



| Sub- head (Code) | Operating Account | Actual expenditure 2019–20 ** 3,000 | Approved estimate 2020–21 \$'000 | Revised estimate 2020–21 ** 3'000 | Estimate 2021–22 |
|------------------------|--|-------------------------------------|----------------------------------|-----------------------------------|------------------|
| | Recurrent | | | | |
| 000 | Operational expenses | 1,640,673 | 1,832,116 | 1,818,737 | 1,839,012 |
| 227 | Payment for Land Registry/Companies Registry Trading Fund services | 31,481 | 38,250 | 32,343 | 40,166 |
| | Total, Recurrent | 1,672,154 | 1,870,366 | 1,851,080 | 1,879,178 |
| | Total, Operating Account | 1,672,154 | 1,870,366 | 1,851,080 | 1,879,178 |
| | Capital Account | | | | |
| | Plant, Equipment and Works | | | | |
| | Minor plant, vehicles and equipment (block vote) | 2,085 | _ | _ | _ |
| | Total, Plant, Equipment and Works | 2,085 | | | |
| | Total, Capital Account | 2,085 | | | |
| | Total Expenditure | 1,674,239 | 1,870,366 | 1,851,080 | 1,879,178 |

Details of Expenditure by Subhead

The estimate of the amount required in 2021–22 for the salaries and expenses of the Buildings Department is \$1,879,178,000. This represents an increase of \$28,098,000 over the revised estimate for 2020–21 and \$204,939,000 over the actual expenditure in 2019–20.

Operating Account

Recurrent

- 2 Provision of \$1,839,012,000 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 2021 will be 2 130 posts including one supernumerary post. It is expected that there will be a net decrease of two posts in 2021–22. Subject to certain conditions, the controlling officer may under delegated power create or delete non-directorate posts during 2021–22, but the notional annual mid-point salary value of all such posts must not exceed \$1,178,761,000.
 - 4 An analysis of the financial provision under Subhead 000 Operational expenses is as follows:

| | 2019–20 (Actual) (\$'000) | 2020–21 (Original) (\$'000) | 2020–21 (Revised) (\$'000) | 2021–22 (Estimate) (\$'000) |
|---|---------------------------------|-----------------------------------|----------------------------------|-----------------------------------|
| Personal Emoluments | | | | |
| - Salaries - Allowances - Job-related allowances | 1,268,330 14,416 18 | 1,363,649 15,047 122 | 1,336,144 14,314 76 | 1,422,279 14,719 128 |
| Personnel Related Expenses | | | | |
| Mandatory Provident Fund contribution - Civil Service Provident Fund | 4,948 | 7,004 | 5,623 | 5,896 |
| contribution | 105,870 | 123,699 | 117,726 | 138,735 |
| Departmental Expenses | | | | |
| - Hire of services and professional fees Contract maintenance General departmental expenses | 83,285 1,600 162,206 | 110,925 2,750 208,920 | 115,469 3,313 226,072 | 102,520 2,829 151,906 |
| | 1,640,673 | 1,832,116 | 1,818,737 | 1,839,012 |

⁵ Provision of \$40,166,000 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. The increase of \$7,823,000 (24.2%) over the revised estimate for 2020–21 is mainly due to the increased requirement for ownership checks and registration in Land Registry arising from Operation Building Bright 2.0 and Mandatory Window Inspection Scheme.