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

| Estimate 2018–19 | \$1,570.6m |
|---|------------|
| Establishment ceiling 2018–19 (notional annual mid-point salary value) representing an estimated 1 799 non-directorate posts as at 31 March 2018 rising by 125 posts to 1 924 posts as at 31 March 2019. | \$987.5m |
| In addition, there will be an estimated 32 directorate posts as at 31 March 2018 and as at 31 March 2019. | |

Controlling Officer's Report

Programme

| Buildings and Building Works | | , Planning, Ho cape (Secretary | eritage Conservat | and Policy Area 31: |
|------------------------------|---------------------|-----------------------------------|----------------------|-------------------------|
| Detail | | | | |
| | 2016–17 (Actual) | 2017–18 (Original) | 2017–18 (Revised) | 2018–19 (Estimate) |
| Financial provision (\$m) | 1,359.9 | 1,382.9 | 1,399.3 (+1.2%) | 1,570.6 (+12.2%) |
| | | | | |

⁽or +13.6% on 2017–18 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).

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 construction 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 2017, 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 80 buildings;
- continued the LSO on inspection of sub-divided flats in 100 target buildings, comprising 80 domestic/composite buildings and 20 industrial buildings, and rectification of irregularities of building works associated with sub-divided flats;
- continued the LSO on removal of large unauthorised signboards and the implementation of the Validation Scheme for Unauthorised Signboards under the Signboard Control System;
- completed survey of some 4 000 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 latest technological methods in identifying the sources of water seepage in buildings;

- continued to review the Building (Minor Works) Regulation (Cap. 123N) by formulating new and refined minor
 works items as well as new prescribed building works items to facilitate building owners in carrying out new
 and/or maintaining existing small scale minor works;
- continued the public education and publicity campaign to disseminate building safety messages to stakeholders to foster a building safety culture; and
- completed the territory-wide special joint operation with the Fire Services Department to inspect and enforce against irregularities affecting fire safety in mini-storages.

New Buildings

- continued the consultancy study to formulate a 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; and
- commenced the consultancy study to review current arrangement under which a development project is only
 required to register for Building Environmental Assessment Method Plus (BEAM 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

| | - | 2016 | 2017 | 2018 |
|--|--------|--------------|----------|--|
| | Target | (Actual) | (Actual) | (Plan) |
| 24-hour emergency services | | | | |
| responding to emergencies during office | | | | |
| hours (%): | | | | |
| within 1.5 hours for cases in urban | 100 | 100 | 100 | 100 |
| areas | 100 | 100 | 100 | 100 |
| within two hours for cases in new | 100 | 100 | 100 | 100 |
| towns in New Territories (N.T.) within three hours for cases in other | 100 | 100 | 100 | 100 |
| areas in N.T. | 100 | 90.9 | 100 | 100 |
| responding to emergencies outside office | 100 |)0.) | 100 | 100 |
| hours (%): | | | | |
| within two hours for cases in urban | | | | |
| areas and new towns in N.T. | 100 | 100 | 97.5 | 100 |
| within three hours for cases in other | | | | |
| areas in N.T. | 100 | 100 | 100 | 100 |
| N | | | | |
| Non-emergency services for reports on UBWs under construction | | | | |
| responding to reports within | | | | |
| 48 hours (%) | 100 | 99.8 | 99.9 | 99.0 |
| 10 110415 (70) | 100 | <i>)</i>).0 | ,,,, | <i>,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| Existing Buildings | | | | |
| buildings targeted for prescribed | | | | |
| inspection and, if necessary, prescribed | | | | |
| repair under Mandatory Building | 10.0 | | 10.6 | 100 |
| Inspection Scheme (MBIS) | 400 | 500 | 436 | 400 |
| buildings targeted for prescribed window | | | | |
| inspection and, if necessary, prescribed window repair under Mandatory | | | | |
| Window Inspection Scheme | 400 | 500 | 464 | 400 |
| NTEHs targeted for survey to identify | 400 | 500 | 101 | 400 |
| UBWs that constitute serious | | | | |
| contravention of the law and pose | | | | |
| higher potential risks for priority | | | | |
| enforcement action | 4 000 | 4 437 | 4 204 | 4 000 |
| buildings targeted for removal of UBWs | | | | |
| on rooftops, flat roofs, yards and | 00 | 0.0 | 0.0 | 0.0 |
| lanes | 80 | 80 | 80 | 80 |

Head 82 — BUILDINGS DEPARTMENT

| | Towns | 2016 | 2017 | 2018 |
|---|------------|-------------------|--------------------|--------------------|
| | Target | (Actual) | (Actual) | (Plan) |
| buildings targeted for rectification of irregularities associated with | | | | |
| sub-divided flats including those for domestic use in industrial buildings prescribed commercial premises inspected | 100 | 100 | 100 | 100 |
| for improvement of fire safety | 50 | 20 | 50 | |
| measures specified commercial buildings inspected for improvement of fire safety | 50 | 38 | 50 | 50 |
| measures | 20 | 20 | 20 | 20 |
| composite buildings inspected for improvement of fire safety measures advising on restaurants and places of public entertainment licence applications under the Application | 400 | 300 | 416 | 400 |
| Vetting Panel system within 12 working days (%) making existing building and minor works records in electronic form available for | 100 | 99.9 | 98.5 | 98.0 |
| public viewing in Building Information Centre within three working days (%) | 100 | 99.6 | 98.8 | 99.0 |
| New Buildings | | | | |
| processing building plans within 60 days for new | | | | |
| submissions (%) within 30 days for | 90.0 | 93.9 | 92.2 | 90.0 |
| re-submissions (%) processing within 28 days applications for | 90.0 | 94.3 | 91.9 | 90.0 |
| consent to commence building works (%) | 90.0 | 94.6 | 92.1 | 90.0 |
| processing within 14 days applications for occupation permits (%) | 100 | 100 | 100 | 100 |
| Indicators | | | | |
| | | 2016 (Actual) | 2017 (Actual) | 2018 (Estimate) |
| 24-hour emergency services emergency reports attended to | | 839 | 958 | 1 000 |
| | | 007 | 200 | 1 000 |
| Non-emergency services for reports on UBWs construction | | | | |
| reports attended to | | 2 753 | 3 322 | 3 000 |
| Existing Buildings UBWs | | | | |
| reports from members of the public attend removal orders issued | | 36 461 12 901 | 30 635 13 182 | 36 000 12 000 |
| prosecutions against failure to comply wi orders | | 3 362 | 3 369 | 3 300 |
| unauthorised structures removed and irre | gularities | 26 430 | 27 683 | 28 000 |
| dilapidated /dangerous buildings reports from members of the public attend | | 14 014 | 13 895 | 14 000 |
| repair/investigation orders issued | | 969 | 1 324Φ | 950 |
| buildings repaired/rectified mandatory building inspection | | 1 017 | 805 | 1 000Φ |
| notices issued notices discharged | | 5 571 8 281 | 12 384@ 7 975 | 5 000 9 000@ |
| mandatory window inspection | | | | 0 |
| notices issued notices discharged | | 86 280 151 772 | 30 223¶ 56 231Ω | 15 000¶ 45 000Ω |
| | | | | |

Head 82 — BUILDINGS DEPARTMENT

| | 2016 (Actual) | 2017 (Actual) | 2018 (Estimate) |
|--|--------------------------|---------------------------|--------------------------|
| NTEHs removal orders issued for UBWs in NTEHs | 529 | 572 | 500 |
| sub-divided flats sub-divided flats inspected sub-divided flats rectified of irregularities | 3 045 254 | 2 230§ 253 | 1 800§ 240 |
| dangerous slopes repair orders issued dangerous slopes repaired | 85 72 | 40λ 91 | 40λ 95 |
| prescribed commercial premises fire safety directions (FSDns) issued FSDns discharged | 108 122 | 78∆ 120 | 120 130 |
| specified commercial buildings fire safety improvement directions (FSIDns) issued | 122 | 96Δ | 150 |
| FSIDns discharged composite buildings FSDns issued | 320 3 676 | 265Δ 3 490Δ | 470 4 000 |
| FSDns discharged licence/registration applications processed (restaurants, | 1 828 | 1 609Δ | 1 800 |
| places of public entertainment, tutorial schools etc.) | 11 931 | 12 714 | 12 500 |
| Minor Works Control System minor works submissions received minor works submissions selected for auditing | 135 187 7 104 | 126 504 7 260 | 130 000 7 000 |
| Signboard Control System unauthorised signboards removal orders issued | 719 | 1 019 | 800 |
| unauthorised signboards removed/validated dangerous/abandoned signboards removed/repaired reports of unauthorised, dangerous or abandoned signboards | 1 153 1 566 | 1 357 1 339# | 1 050 1 200# |
| from members of the public attended to Comprehensive Building Safety Improvement Loan Scheme | 2 171 | 2 310 | 2 200 |
| loan applications processed total amount of loans committed (\$m) | 998 1 016 71.1 | 725ψ 578ψ 41.3ψ | 800 600 40.0 |
| New Buildings | | · | |
| new building proposals approved plans processed gross floor area of proposed new buildings | 220 18 723 | 239 19 637 | 230 20 000 |
| approved (in 1 000 m ²) site inspections made sites inspected | 3 457 11 348 1 331 | 4 487β 11 652 1 344 | 4 400 11 500 1 300 |
| occupation permits issued | 230 | 204 | 230 |

 Φ The increase in 2017 was due to enhanced enforcement action against irregularities affecting fire safety in mini-storages. The estimated increase in 2018 is due to the effect of the enhanced enforcement action.

- (a) The increase in number of notices issued in 2017 was due to additional buildings targeted after taking into consideration their conditions. The estimated increase in the number of notices discharged in 2018 has taken into account the adjustment in work priority with more focus on enhancing compliance with served notices. More resources will be redeployed to step up enforcement actions against non-compliant notices, enhancing assistance to owners to facilitate compliance, and strengthening regulation of service providers.
- The decrease in the number of notices issued is due to the adjustment in work priority with more focus on enhancing compliance with served notices, and issue of notices to older buildings generally involving smaller number of units and notices. More resources will be redeployed to step up enforcement actions against non-compliant notices, enhancing assistance to owners to facilitate compliance, and strengthening regulation of service providers.
- Ω The decrease in the number of notices discharged is due to the total number of outstanding notices being substantially decreased arising from the backlog clearance since 2016.
- § The decrease was due to the reduction in the number of target buildings from 308 to 100 buildings from 2014 to 2016.
- λ The decrease was due to the reduction in the number of slopes identified under the risk-based priority ranking system of the Landslip Prevention and Mitigation Programme and the redeployment of resources to clear the backlog of outstanding repair orders.
- Δ The decrease was due to deployment of resources to handle the special operation against irregularities affecting fire safety in mini-storages.

- # The decrease was due to the decrease in the number of dangerous/abandoned signboards and the redeployment of resources to step up enforcement actions against difficult cases.
- ψ The decrease in cases processed/approved was due to the decrease in applicants who also participated in the first phase of the Operation Building Bright, for which applications have been closed. There have been a number of applicants joining the two schemes at the same time for carrying out building improvement works.
- β The marked increase in gross floor area approved in 2017 was mainly due to the increase in the number of new buildings as a result of increase in land supply.

Matters Requiring Special Attention in 2018–19

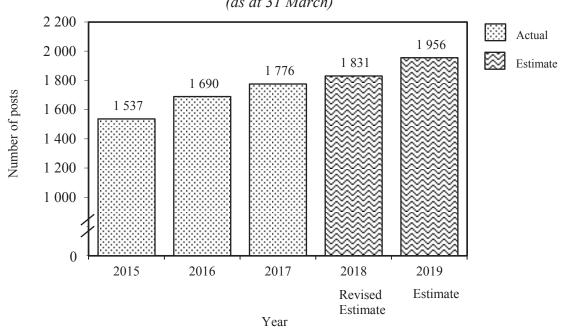
- 8 During 2018–19, the Department will take forward initiatives in all areas of its work. In particular, it will:
- continue the LSO on comprehensive clearance of UBWs on rooftops, flat roofs, yards and lanes of target buildings;
- continue the LSO on inspection of sub-divided flats in target buildings and rectification of irregularities of building works associated with sub-divided flats;
- continue the LSO on removal of large unauthorised signboards and the LSO on removal of signboards that are not validated on target buildings or target streets;
- continue the LSO on removal of UBWs in NTEHs that constitute serious contravention of the law and pose higher potential risks to building safety;
- in collaboration with the Urban Renewal Authority, launch Operation Building Bright 2.0 to assist owners of old and dilapidated buildings to comply with the requirements under the MBIS to protect public safety;
- complete the consultancy study on the latest technological methods in identifying the sources of water seepage in buildings, including updating guidelines on testing methods for water seepage investigations;
- 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;
- complete the review of the Building (Minor Works) Regulation by formulating new and refined minor works items as well as new prescribed building works items to facilitate building owners in carrying out new and/or maintaining existing small scale minor works;
- 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 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
- continue the consultancy study to review current arrangement under which a development project is only required to register for BEAM 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.

ANALYSIS OF FINANCIAL PROVISION

| Programme | 2016–17 (Actual) (\$m) | 2017–18 (Original) (\$m) | 2017–18 (Revised) (\$m) | 2018–19 (Estimate) (\$m) |
|------------------------------|------------------------------|--------------------------------|-------------------------------|------------------------------------|
| Buildings and Building Works | 1,359.9 | 1,382.9 | 1,399.3 (+1.2%) | 1,570.6 (+12.2%) |
| | | | | (or +13.6% on 2017–18 Original) |

Analysis of Financial and Staffing Provision

Provision for 2018–19 is \$171.3 million (12.2%) higher than the revised estimate for 2017–18. This is mainly due to the increased provision for enhancing building and slope safety, and for the creation of 125 posts mainly for the continued implementation of the initiatives in enhancing building safety.



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

| Sub- head (Code) | | Actual expenditure 2016–17 | Approved estimate 2017–18 | Revised estimate 2017–18 | Estimate 2018–19 |
|------------------------|---|----------------------------------|---------------------------------|--------------------------------|---------------------|
| | | \$'000 | \$'000 | \$'000 | \$'000 |
| | Operating Account | | | | |
| | Recurrent | | | | |
| 000 | Operational expenses | 1,323,420 | 1,351,836 | 1,365,648 | 1,525,309 |
| 227 | Payment for Land Registry/Companies Registry Trading Fund services | 36,495 | 31,094 | 33,685 | 45,000 |
| | Total, Recurrent | 1,359,915 | 1,382,930 | 1,399,333 | 1,570,309 |
| | Total, Operating Account | 1,359,915 | 1,382,930 | 1,399,333 | 1,570,309 |
| | Capital Account | | | | |
| | Plant, Equipment and Works | | | | |
| 661 | Minor plant, vehicles and equipment (block vote) | _ | _ | _ | 333 |
| | Total, Plant, Equipment and Works | | | | 333 |
| | Total, Capital Account | | | | 333 |
| | Total Expenditure | 1,359,915 | 1,382,930 | 1,399,333 | 1,570,642 |

Details of Expenditure by Subhead

The estimate of the amount required in 2018–19 for the salaries and expenses of the Buildings Department is \$1,570,642,000. This represents an increase of \$171,309,000 over the revised estimate for 2017–18 and \$210,727,000 over the actual expenditure in 2016–17.

Operating Account

Recurrent

2 Provision of \$1,525,309,000 under *Subhead 000 Operational expenses* is for the salaries, allowances and other operating expenses of the Buildings Department. The increase of \$159,661,000 (11.7%) over the revised estimate for 2017–18 is mainly due to the increased provision for enhancing building and slope safety, improving the efficiency and effectiveness of water seepage investigation cases, and coping with the increasing workload in processing building plans.

3 The establishment as at 31 March 2018 will be 1 831 posts including one supernumerary post. It is expected that there will be an increase of 125 posts in 2018–19. Subject to certain conditions, the controlling officer may under delegated power create or delete non-directorate posts during 2018–19, but the notional annual mid-point salary value of all such posts must not exceed \$987,458,000.

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

| | 2016–17 (Actual) (\$'000) | 2017–18 (Original) (\$'000) | 2017–18 (Revised) (\$'000) | 2018–19 (Estimate) (\$'000) |
|---|---------------------------------|-----------------------------------|----------------------------------|-----------------------------------|
| Personal Emoluments | | | | |
| - Salaries | 982,940 | 1,034,454 | 1,049,888 | 1,129,826 |
| - Allowances - Job-related allowances | 8,246 43 | 7,800 53 | 8,733 89 | 11,875 93 |
| Personnel Related Expenses | | | | |
| Mandatory Provident Fund contribution Civil Service Provident Fund | 5,007 | 6,195 | 4,600 | 5,945 |
| contribution | 54,855 | 71,935 | 71,285 | 86,696 |
| Departmental Expenses | | | | |
| - Hire of services and professional fees | 107,995 | 99,947 | 99,947 | 119,041 |
| - Contract maintenance | 1,840 | 1,850 | 1,447 | 1,533 |
| - General departmental expenses | 162,494 | 129,602 | 129,659 | 170,300 |
| | 1,323,420 | 1,351,836 | 1,365,648 | 1,525,309 |

5 Provision of \$45 million 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 \$11,315,000 (33.6%) over the revised estimate for 2017–18 is mainly due to the increased requirement for ownership checks and registration in Land Registry arising from enhancing building and slope safety.

Capital Account

Plant, Equipment and Works

6 Provision of \$333,000 under Subhead 661 Minor plant, vehicles and equipment (block vote) is for purchasing specialised vehicle.