| Controlling officer: the Director of Buildings will account for expenditure under this Head. | |
|---|----------|
| Estimate 2000–01 | \$545.0m |
| Establishment ceiling 2000–01 (notional annual mid-point salary value) representing an estimated 908 non-directorate posts at 31 March 2000 and rising by 58 posts to 966 posts at 31 March 2001 | \$345.6m |
| In addition there will be an estimated 32 directorate posts at 31 March 2000 and at 31 March 2001. | |
| Capital Account commitment balance | \$39.5m |

Controlling Officer's Report

Programme

Buildings and Building Works

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

Detail

| | 1998–99 | 1999–2000 | 1999–2000 | 2000–01 |
|---------------------------|----------|-------------------|------------------|------------------|
| | (Actual) | (Approved) | (Revised) | (Estimate) |
| Financial provision (\$m) | 448.4 | 504.6 (+12.5%) | 499.4 (-1.0%) | 545.0 (+9.1%) |

Aim

2 The aim is to help in developing and sustaining a safe, healthy and pleasant environment through the promulgation and enforcement of building standards for citizens living and working in private buildings.

Brief Description

- 3 With this aim, the department provides services to both existing and new buildings through the operation of the Buildings Ordinance.
- 4 As regards existing buildings, the services provided include eliminating dangers and nuisances by demolishing unauthorised building works and advertisement signboards; removing dangers from old buildings and slopes; approving alteration and addition works; abating fire hazards in buildings and providing advice on the suitability of premises for the issue of licences for specified commercial uses.
- **5** As regards new buildings, the department scrutinises building plans, makes checks to control the quality of building works, carries out site safety inspections and issues occupation permits upon completion of new buildings.
- **6** In 1999, the department largely achieved its targets as indicated in paragraph 7 below. In addition to the normal functions and operations to ensure standards of safety and health for private buildings in the territory, the department took the following new initiatives and measures:

Existing Buildings

- launching a special large-scale blitz clearance operation to remove some 8 000 items of unauthorised building works on the external walls of 300 buildings in the territory;
- developing strategies to enhance building safety and to tackle the problem of unauthorised building works;
- developing a control regime for advertisement signboards;
- expediting processing of licence applications, including retrieval and copying of building plans;
- · improving the operation of the Building Safety Improvement Loan Scheme to enhance utilisation; and
- · finalising the code of practice on the inspection, assessment and repair of existing buildings.

New Buildings

- stepping up efforts to monitor the quality of building works;
- identifying measures to reduce construction and demolition waste;
- commissioning a consultancy study on fire safety standards for buildings;
- implementing a new registration system for general building contractors;
- completing the final phase of a supervision plan system to enhance safety of construction sites;

- · modernising the code of practice on wind effects; and
- commissioning a consultancy study on the standards for drainage of buildings.
- 7 The key performance measures in respect of buildings and building works are:

Targets

| | Target | 1998 (Actual) | 1999 (Actual) | 2000 (Plan) |
|--|------------|------------------|------------------|----------------|
| 24-hour Emergency Services target time for responding to emergencies | 3 hours | 99.8% | 91.9% | 100% |
| Existing Buildings no. of buildings cleared of external wall | | | | |
| unauthorised building worksno. of dangerous canopies and | 300/year§ | _ | _ | 300 |
| appendages removedno. of single-staircase buildings improved under rooftop structure clearance | 2 000/year | 2 175 | 1 691 | 2 000 |
| operationsno. of prescribed commercial premises inspected for improvement of fire | 200/year | _ | 95# | 200 |
| safety measuresno. of specified commercial buildings inspected for improvement of fire | 150/year† | 210 | 152 | 150 |
| safety measuresno. of advertisement signboards removed/ | 140/year‡ | 110 | 194 | 140 |
| repairedtarget time for advising on restaurant licence applications under the | 1 200/year | 752 | 1 494 | 1 200 |
| Application Vetting Panel system | 14 days@ | 99.8% | 100% | 100% |
| New Buildings target time for processing building plans: | | | | |
| new submissions | 60 days | 99.1% | 99.4% | 100% |
| re-submissionstarget time for processing applications for | 30 days | 97.3% | 98.5% | 100% |
| consent to commence building works target time for processing applications for | 28 days | 97.1% | 98.7% | 100% |
| occupation permits | 14 days | 99.4% | 98.3% | 100% |

[§] This is a new target resulting from the large-scale blitz clearance operation to remove unauthorised building works on the external walls of buildings launched towards the end of 1999.

Target for 1999 is 100 single-staircase buildings.

@ This is an enhanced target starting as from 2000. The target prior to 2000 is 30 days.

Indicators

| | 1998 (Actual) | 1999 (Actual) | 2000 (Estimate) |
|--|------------------|------------------|--------------------|
| 24-hour Emergency Services no. of emergency reports attended to | 473 | 930 | 500 |
| Existing Buildings no. of reports on unauthorised building works attended to no. of removal orders issued on unauthorised building | 13 163 | 17 014 | 17 000 |
| works | 3 471 | 14 038 | 8 500 |
| no. of unauthorised structures removed and irregularities rectified | 6 460 | 7 590 | 15 000‡ |
| no. of reports on dilapidated buildings attended to | 3 812 | 4 596 | 4 100 |
| no. of repair orders issued on dilapidated buildings | 853 | 772 | 680 |

[†] Prescribed commercial premises include a building or part of a building with a total floor area exceeding 230 m² used for carrying out the following commercial activities: banking (other than merchant banking), off-course betting, jewellery or goldsmith on premises that have a security area, supermarket, hypermarket and department store or shopping arcade. Under the Fire Safety (Commercial Premises) Ordinance, fire safety improvement is required to these premises.

improvement is required to these premises.

This is a new target starting as from 1999. Specified commercial buildings include commercial buildings constructed or designed on or before 23 March 1973 for office, business, trade or any entertainment use. The Fire Safety (Commercial Premises) Ordinance was amended in March 1998 to extend its scope to cover these buildings. Enforcement actions were implemented since June 1998.

| | 1998 (Actual) | 1999 (Actual) | 2000 (Estimate) |
|---|------------------|------------------|--------------------|
| no. of dilapidated buildings repaired | 551 | 839 | 800 |
| no. of repair orders issued on dangerous slopes | 377 | 212 | 270 |
| no. of dangerous slopes repairedno. of prescribed commercial premises issued with fire | 46 | 67 | 50 |
| safety directionsno. of specified commercial buildings issued with fire | 129 | 151 | 120 |
| no. of licence/registration applications processed (restaurants, places of public entertainment, tutorial | 40 | 142 | 140 |
| schools etc.) | 5 105 | 5 583 | 5 300 |
| Building Safety Improvement Loan Scheme (BSILS) no. of loan applications processed | 24 | 111 | 500 |
| no. of loan applications approved | 4 | 56 | 440 |
| total amount of loans committed (\$m) | 0.12 | 2.2 | 11.7 |
| New Buildings | | | |
| no. of new building proposals approved | 410 | 296 | 300 |
| no. of plans received and processed | 14 626 | 13 178 | 13 000 |
| no. of occupation permits issuedgross floor area of new building proposals approved (in | 375 | 296 | 300 |
| 1 000 m ²) | 5 981 | 5 727 | 6 000 |
| no. of site-safety inspections made | 4 079 | 3 691 | 4 200# |
| no. of sites inspected | 1 473 | 1 330 | 1 400 |

[‡] Inclusive of unauthorised dangerous canopies and appendages removed. # The site inspections to be augmented in 2000 will include quality and its

Matters Requiring Special Attention in 2000-01

- 8 During 2000-01, the department will focus on improving the safety of existing buildings and quality control of new building works. In particular, the department will:
 - develop a statutory scheme of preventive maintenance of buildings;
 - develop a scheme to control the structural safety of advertisement signboards;
 - step up clearance of unauthorised rooftop structures in 200 buildings;
 - complete the code of practice on the inspection, assessment and repair of existing buildings;
 - develop a computerised database of all existing buildings in the territory;
 - upgrade fire safety standards of composite (commercial/residential) buildings when amending legislation is obtained; and
 - provide a more efficient building plans retrieval service for the public.
 - 9 On the control of new buildings, the department will:
 - step up quality control of building works;
 - develop an assurance system for ground investigation works;
 - implement means to reduce construction and demolition waste;
 - introduce a mandatory requirement for the provision of space for material recovery activities in new private buildings; and
 - complete consultancy studies on lighting, ventilation and drainage of buildings.

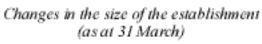
The site inspections to be augmented in 2000 will include quality audit checks on building works.

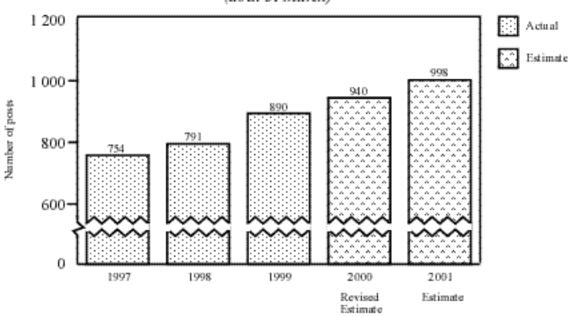
ANALYSIS OF FINANCIAL PROVISION

| Programme | 1998–99 | 1999–2000 | 1999–2000 | 2000–01 |
|------------------------------|----------|-------------------|------------------|------------------|
| | (Actual) | (Approved) | (Revised) | (Estimate) |
| | (\$m) | (\$m) | (\$m) | (\$m) |
| Buildings and Building Works | 448.4 | 504.6 (+12.5%) | 499.4 (-1.0%) | 545.0 (+9.1%) |

Analysis of Financial and Staffing Provision

Provision for 2000–01 is \$45.6 million (9.1%) higher than the revised estimate for 1999–2000. This is mainly due to additional provision to step up the department's efforts to remove unauthorised building works on a more extensive basis, demolish unauthorised rooftop structures on single-staircase buildings, and improve services for retrieval of building plans.





Year

| Sub- head (Code | | Actual expenditure 1998–99 | Approved estimate 1999–2000 | Revised estimate 1999–2000 | Estimate 2000–01 |
|-----------------------|--|----------------------------|-----------------------------------|----------------------------------|-------------------------|
| | | \$' 000 | \$' 000 | \$ 000 | \$'000 |
| | Recurrent Account | | | | |
| | I — Personal Emoluments | | | | |
| 001 002 | SalariesAllowances | 396,140 8,338 | 426,345 9,789 | 423,708 9,368 | 441,687 8,092 |
| 007 | Job-related allowances | _ | 11 | 4 | 11 |
| | Total, Personal Emoluments | 404,478 | 436,145 | 433,080 | 449,790 |
| | III — Departmental Expenses | | | | |
| 111 | Hire of services and professional fees | 1,653 | 1,866 | 3,092 | 3,170 |
| 121 | Contract maintenance | 1,608 | 2,225 | 2,918 | 2,961 |
| 149 | General departmental expenses | 24,964 | 38,463 | 33,990 | 60,769 |
| | Total, Departmental Expenses | 28,225 | 42,554 | 40,000 | 66,900 |
| | Total, Recurrent Account | 432,703 | 478,699 | 473,080 | 516,690 |
| | Capital Account | | | | |
| | I — Plant, Equipment and Works | | | | |
| 661 | Minor plant, vehicles and equipment (block vote) | 340 | 500 | 500 | 650 |
| | Total, Plant, Equipment and Works | 340 | 500 | 500 | 650 |
| | II — Other Non-Recurrent | | | | |
| 700 | General other non-recurrent | 15,393 | 25,376 | 25,800 | 27,643 |
| | Total, Other Non-Recurrent | 15,393 | 25,376 | 25,800 | 27,643 |
| | Total, Capital Account | 15,733 | 25,876 | 26,300 | 28,293 |
| | Total Expenditure | 448,436 | 504,575 | 499,380 | 544,983 |

Details of Expenditure by Subhead

The estimate of the amount required in 2000–01 for the salaries and expenses of the Buildings Department is \$544,983,000. This represents an increase of \$45,603,000 over the revised estimate for 1999–2000 and of \$96,547,000 on actual expenditure in 1998–99.

Recurrent Account

Personal Emoluments

- **2** Provision of \$449,790,000 for personal emoluments represents an increase of \$16,710,000 over the revised estimate for 1999–2000 and takes into account new posts likely to be created/deleted in 2000–01.
- **3** The establishment at 31 March 2000 will be 940 permanent posts. It is expected that a net 58 permanent posts will be created in 2000–01.
- **4** Subject to certain conditions, the controlling officer may under delegated powers create or delete non-directorate posts during 2000–01, but the notional annual mid-point salary value of all such posts must not exceed \$345,637,000.
- **5** Provision of \$8,092,000 under *Subhead 002 Allowances* is for standard allowances. The decrease of \$1,276,000 (13.6%) against the revised estimate for 1999–2000 is mainly due to reduced requirement for overtime allowance under the Enhanced Productivity Programme.
- **6** Provision of \$11,000 under *Subhead 007 Job-related allowances* is for standard job-related allowances. This represents an increase of \$7,000 (175.0%) over the revised estimate for 1999–2000 and is due to the full-year provision for extraneous duties allowance required in 2000–01.

Departmental Expenses

- **7** Provision of \$3,170,000 under *Subhead 111 Hire of services and professional fees* includes provision for hire of temporary staff, emergency and investigation work carried out under the Buildings Ordinance, and miscellaneous administrative support services.
- **8** Provision of \$2,961,000 under *Subhead 121 Contract maintenance* includes provision for removal of abandoned and dangerous advertising signs and maintenance of office equipment.
- **9** Provision of \$60,769,000 under *Subhead 149 General departmental expenses* represents an increase of \$26,779,000 (78.8%) over the revised estimate for 1999–2000. Apart from the full-year provision for new services introduced in 1999–2000, this is mainly due to additional provision to step up the department's efforts to remove unauthorised building works on a more extensive basis, demolish unauthorised rooftop structures on single-staircase buildings, and improve services for retrieval of building plans.

Capital Account

Plant, Equipment and Works

10 Provision of \$650,000 under *Subhead 661 Minor plant, vehicles and equipment (block vote)* represents an increase of \$150,000 (30.0%) over the revised estimate for 1999–2000. This is due to the increased requirement for expenditure on minor plant and equipment.

Capital Account

Commitments

| Sub- head (Code) | Item (Code) | Ambit | Approved commitment | Accumulated expenditure to 31.3.99 | Revised estimated expenditure for 1999–2000 | Balance |
|------------------------|----------------|---|---------------------|------------------------------------|--|---------|
| | | | \$' 000 | \$' 000 | \$' 000 | \$ 000 |
| 700 | | General other non-recurrent | | | | |
| | 003 | Contracting out microfilming of | 21.260 | 7.004 | 0.000 | 15.266 |
| | 007 | building records Translation and production of codes of practice and design manuals in | 31,260 | 7,894 | 8,000 | 15,366 |
| | | Chinese | 500 | 49 | 233 | 218 |
| | 010 | Consultancy to study and resolve the technological issues of the proposed | 6,000 | COO | 4.200 | 1.200 |
| | 011 | Building Safety Inspection Scheme Consultancy to compile a full list of | 6,000 | 600 | 4,200 | 1,200 |
| | 011 | existing private buildings in Hong Kong | 3,300 | _ | 1,650 | 1,650 |
| | 012 | Consultancy to review Code of Practice for Fire Safety in buildings | 3,300 | | 1,000 | 1,000 |
| | | and renovation works | 8,500 | _ | 2,000 | 6,500 |
| | 013 | Consultancy to review Building Regulations on lighting and | | | | |
| | | ventilation of buildings | 6,000 | _ | 2,000 | 4,000 |
| | 014 | In-situ tests on cantilevered slab | 5,700 | | 1,700 | 4,000 |
| | 015 | canopies Consultancy to review Building | 3,700 | _ | 1,700 | 4,000 |
| | | Regulations on drainage of | | | | |
| | 016 | buildings | 4,000 | _ | 600 | 3,400 |
| | 016 | Consultancy for water seepage and drain leakage investigation | 2 200 | | | 2 200 |
| | | uram leakage mvestigation | 3,200 | | | 3,200 |
| | | Total | 68,460 | 8,543 | 20,383 | 39,534 |
| | | | | | | |