
CAPITAL WORKS PROGRAM

1999-00

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INTRODUCTION

This document consolidates information about Northern Territory public sector construction activity.

Details of the 1999-00 Capital Works Program for each Agency are provided, including new works, as well as the estimated works in progress to be carried over from 1998-99 into 1999-00. The totals for each agency correspond with those in the summary tables on pages 5 to 7.

A section is included at pages 47 to 49 which lists planned committal target dates and shows estimated expenditure in 1999-00 for new capital works projects estimated to cost \$1M and over. These

represent current intentions and are indicative only.

Projects detailed in this document were subject to a rigorous examination process before Government approved construction to proceed. This process usually extends over a number of years and includes planning and design works. At each stage, proposals are scrutinised by the Infrastructure and Development and the Capital Works Review Sub-committees from a whole of government perspective. These Sub-committees then make recommendations to Government for decision.

EXPLANATORY TERMS

CAPITAL WORKS

Capital works are defined as all building and engineering works, as well as facilities associated with and forming an integral part of those works. They include the fit-out component of premises leased from the private sector such as partitioning. Excluded are repairs and maintenance and expenditure on computers, plant, equipment and fittings.

NEW WORKS

New works are those projects which are approved to start in the 1999-00 financial year. They are shown individually for projects over \$100 000 (major new works) and in aggregate for projects of \$100 000 or less (minor new works).

REVOTED WORKS

As construction of larger projects will often span more than one year, the works which remain uncommitted at the end of the financial year are revoted out of that year and revoted in to the following year. The uncommitted portions of these projects are referred to as revote items and are distinct from new works, which are introduced to the Capital Works Program in the new Budget year.

The revote is the value of programmed works which has been carried forward into 1999-00.

PROGRAM DELIVERY

Program Delivery consists of the indirect costs associated with building and engineering works. These costs are for the procurement of project management, development and design services provided by the Construction Agency or private

consultants. Where these costs have not been able to be separately identified, they are included with Major New Works expenditure.

In previous years this component of the Works Program was included as a component of the Minor New Works Program.

ESTIMATED EXPENDITURE

Estimated expenditure refers to the Budget allocation for capital works in a given Budget year. This cash allocation is less than the Capital Works Program itself because construction of the whole program is never likely to be achieved in one year.

Figures provided are the best available assessments by construction Agencies of the likely levels of expenditure that will be incurred on projects in this Budget year. Due to the nature of project planning and construction, market conditions, variation in requirements etc, such expenditures are likely to change. Individual estimates are provided for new works estimated to cost \$1M and over.

NORTHERN TERRITORY CONSTRUCTION AGENCY

The Northern Territory Construction Agency acts as project manager in the construction of capital works items on behalf of client Agencies, such as Territory Health Services and the Parks and Wildlife Commission of the Northern Territory. Funds are allocated directly to the Department of Transport and Works which contracts with the Construction Agency to undertake these works for client Agencies.

OWN CONSTRUCTION AGENCIES

Some Agencies manage their own capital works construction, such as the Power and Water Authority and NT Housing. Funds are allocated directly to these Agencies for construction purposes.

COMMITTAL TARGET DATE

The committal target date gives an indication to the construction industry of the likely date a project will be committed and contracts issued. However, it should be noted that this is subject to change and is the best assessment construction agencies are able to provide at this time.

SUMMARY TABLES

It is important to note in understanding the summary and detailed agency pages that

Territory Health Services, Northern Territory Employment and Training Authority and Department of Transport and Works, are both Own Construction Agencies and, at the same time, have projects that are the responsibility of the Northern Territory Construction Agency. As such, project totals will feature under both headings on the summary tables (that is, Own Construction Agency and Northern Territory Construction Agency).

However, on the detailed individual Agency page, the full list of works sponsored by an agency will be identified. This can be reconciled to the summary tables by adding both totals for an Agency in each construction agency section.

1999-00 CAPITAL WORKS PROGRAM SUMMARY

| Construction Agency/Sponsor | Estimated Revote from 1998-99 \$000 | New Works in 1999-00 \$000 | Total Program 1999-00 \$000 |
|---|--|-------------------------------------|--------------------------------------|
| Northern Territory Construction Agency | | | |
| Department of the Chief Minister | 70 | 261 | 331 |
| Department of the Legislative Assembly | 270 | 379 | 649 |
| Office of the Director of Public Prosecution | 0 | 65 | 65 |
| Office of Courts Administration | 70 | 150 | 220 |
| NT Attorney General's Department | 0 | 50 | 50 |
| Northern Territory Treasury | 43 | 51 | 94 |
| Northern Territory Tourist Commission | 150 | 50 | 200 |
| Northern Territory Police, Fire and Emergency Services | 2 000 | 1 647 | 3 647 |
| Parks and Wildlife Commission of the Northern Territory | 1 633 | 2 417 | 4 050 |
| Department of Transport and Works | 14 351 | 10 563 | 24 914 |
| Racing and Gaming Authority | 0 | 48 | 48 |
| Department of Lands, Planning and Environment | 17 251 | 10 300 | 27 551 |
| Trade Development Zone Authority | 0 | 100 | 100 |
| Department of Asian Relations and Trade | 10 | 20 | 30 |
| Department of Mines and Energy | 21 | 91 | 112 |
| Department of Corporate and Information Services | 0 | 90 | 90 |
| Office of the Commissioner for Public Employment | 0 | 12 | 12 |
| Department of Education | 2 669 | 8 226 | 10 895 |
| Department of Sport and Recreation | 200 | 245 | 445 |
| Northern Territory Employment and Training Authority | 70 | 108 | 178 |
| Department of Arts and Museums | 1 500 | 532 | 2 032 |
| Territory Health Services | 26 362 | 8 155 | 34 517 |
| Department of Primary Industry and Fisheries | 500 | 860 | 1 360 |
| Northern Territory Correctional Services | 200 | 300 | 500 |
| Territory Wildlife Parks | 120 | 508 | 628 |
| Own Construction Agencies | | | |
| Department of Transport and Works | 19 265 | 30 225 | 49 490 |
| Work Health Authority | 0 | 30 | 30 |
| Centralian College | 0 | 5 000 | 5 000 |
| Northern Territory Employment and Training Authority | 0 | 242 | 242 |
| Northern Territory University | 4 570 | 406 | 4 976 |
| Territory Health Services | 9 | 0 | 9 |
| Department of Local Government | 62 | 37 | 99 |
| Office of Aboriginal Development | 20 | 0 | 20 |
| Darwin Port Authority | 8 628 | 7 050 | 15 678 |
| Power and Water Authority | 27 303 | 27 545 | 54 848 |
| NT Housing | 11 782 | 21 700 | 33 482 |
| TOTAL | 139 129 | 137 463 | 276 592 |

CAPITAL WORKS PROGRAM AND ESTIMATED EXPENDITURE BY CONSTRUCTION AGENCY

| Agency | 1998-99 ESTIMATE | | | | | | |
|--|------------------|-----------------|-----------------|------------------|---------------------|-----------------------|-------------------------|
| | Revoted Works | Minor New Works | Major New Works | Program Delivery | Total Capital Works | Estimated Cash Expend | Estimated Revoted Works |
| | \$000 | \$000 | \$000 | \$000 | \$000 | \$000 | \$000 |
| NT Police, Fire and Emergency Services | 268 | 0 | 0 | 0 | 268 | 268 | 0 |
| Transport and Works | 93 050 | 20 258 | 69 427 | 17 886 | 200 621 | 113 866 | 86 755 |
| Infrastructure Development and Services | 54 385 | 13 402 | 48 799 | 11 273 | 127 859 | 66 352 | 61 507 |
| Disaster Relief | 11 033 | 0 | 0 | 0 | 11 033 | 5 050 | 5 983 |
| Commonwealth Funded Roads | 7 445 | 2 410 | 5 000 | 1 440 | 16 295 | 11 327 | 4 968 |
| NT Funded Roads | 16 914 | 3 896 | 14 958 | 4 873 | 40 641 | 26 997 | 13 644 |
| Transport Other | 3 273 | 550 | 670 | 300 | 4 793 | 4 140 | 653 |
| NT University | 996 | 406 | 5 000 | 0 | 6 402 | 1 832 | 4 570 |
| NT Employment and Training Authority (including Colleges) | 33 | 242 | 0 | 0 | 275 | 275 | 0 |
| Territory Health Services | 222 | 0 | 0 | 0 | 222 | 213 | 9 |
| Department of Local Government | 21 | 87 | 0 | 6 | 114 | 52 | 62 |
| Darwin Port Authority | 14 115 | 140 | 1 550 | 562 | 16 367 | 7 739 | 8 628 |
| Power and Water Authority | 29 605 | 10 432 | 13 420 | 4 060 | 57 517 | 30 214 | 27 303 |
| Commercial Services | 27 121 | 6 340 | 8 490 | 3 400 | 45 351 | 22 829 | 22 522 |
| Aboriginal Essential Services | 2 484 | 4 092 | 4 930 | 660 | 12 166 | 7 385 | 4 781 |
| NT Housing | 10 799 | 2 300 | 12 945 | 1 059 | 27 103 | 15 321 | 11 782 |
| Other Minor Agencies | 20 | 30 | 0 | 0 | 50 | 30 | 20 |
| TOTAL | 149 129 | 33 895 | 102 342 | 23 573 | 308 939 | 169 810 | 139 129 |

CAPITAL WORKS PROGRAM AND ESTIMATED EXPENDITURE BY CONSTRUCTION AGENCY

1999-00 APPROVED

| Agency | Revoted Works | Minor New Works | Major New Works | Program Delivery | Total Capital Works | Estimated Cash Expend | Estimated Revoted Works |
|--|------------------|-----------------------|-----------------------|---------------------|---------------------------|-----------------------------|-------------------------------|
| | \$000 | \$000 | \$000 | \$000 | \$000 | \$000 | \$000 |
| NT Police, Fire and Emergency Services | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transport and Works | 86 755 | 18 987 | 40 976 | 15 490 | 162 208 | 104 834 | 57 374 |
| Infrastructure Development and Services | 61 507 | 12 782 | 22 296 | 10 150 | 106 735 | 67 919 | 38 816 |
| Disaster Relief | 5 983 | 0 | 0 | 0 | 5 983 | 5 983 | 0 |
| Commonwealth Funded Roads | 4 968 | 2 000 | 10 400 | 1 770 | 19 138 | 12 290 | 6 848 |
| NT Funded Roads | 13 644 | 3 605 | 8 000 | 3 430 | 28 679 | 17 514 | 11 165 |
| Transport Other | 653 | 600 | 280 | 140 | 1 673 | 1 128 | 545 |
| NT University | 4 570 | 406 | 0 | 0 | 4 976 | 4 976 | 0 |
| NT Employment and Training Authority (including Colleges) | 0 | 242 | 5 000 | 0 | 5 242 | 2 951 | 2 291 |
| Territory Health Services | 9 | 0 | 0 | 0 | 9 | 0 | 9 |
| Department of Local Government | 62 | 37 | 0 | 0 | 99 | 74 | 25 |
| Darwin Port Authority | 8 628 | 140 | 6 320 | 590 | 15 678 | 9 188 | 6 490 |
| Power and Water Authority | 27 303 | 9 550 | 15 975 | 2 020 | 54 848 | 31 877 | 22 971 |
| Commercial Services | 22 522 | 5 550 | 12 975 | 1 750 | 42 797 | 23 794 | 19 003 |
| Aboriginal Essential Services | 4 781 | 4 000 | 3 000 | 270 | 12 051 | 8 083 | 3 968 |
| NT Housing | 11 782 | 2 000 | 18 200 | 1 500 | 33 482 | 18 445 | 15 037 |
| Other Minor Agencies | 20 | 30 | 0 | 0 | 50 | 25 | 25 |
| TOTAL | 139 129 | 31 392 | 86 471 | 19 600 | 276 592 | 172 370 | 104 222 |

DEPARTMENT OF THE CHIEF MINISTER

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 70 |
| New works in 1999-00 | 261 |
| TOTAL PROGRAM IN 1999-00 | 331 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 261 |
| TOTAL NEW WORKS | 261 |

DEPARTMENT OF THE LEGISLATIVE ASSEMBLY

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 270 |
| New works in 1999-00 | 379 |
| TOTAL PROGRAM IN 1999-00 | 649 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 379 |
| TOTAL NEW WORKS | 379 |

OFFICE OF THE DIRECTOR OF PUBLIC
PROSECUTIONS

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | - |
| New works in 1999-00 | 65 |
| TOTAL PROGRAM IN 1999-00 | 65 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 65 |
| TOTAL NEW WORKS | 65 |

OFFICE OF COURTS ADMINISTRATION

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 70 |
| New works in 1999-00 | 150 |
| TOTAL PROGRAM IN 1999-00 | 220 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 150 |
| TOTAL NEW WORKS | 150 |

NORTHERN TERRITORY ATTORNEY-GENERAL'S
DEPARTMENT

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | - |
| New works in 1999-00 | 50 |
| TOTAL PROGRAM IN 1999-00 | 50 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 50 |
| TOTAL NEW WORKS | 50 |

NORTHERN TERRITORY TREASURY: SERVICES

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 43 |
| New works in 1999-00 | 51 |
| TOTAL PROGRAM IN 1999-00 | 94 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • partitioning | 51 |
| TOTAL NEW WORKS | 51 |

NORTHERN TERRITORY TOURIST COMMISSION

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 150 |
| New works in 1999-00 | 50 |
| TOTAL PROGRAM IN 1999-00 | 200 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 50 |
| TOTAL NEW WORKS | 50 |

NORTHERN TERRITORY POLICE, FIRE AND EMERGENCY SERVICES

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 2 000 |
| New works in 1999-00 | 1 647 |
| TOTAL PROGRAM IN 1999-00 | 3 647 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Various remote locations – modify and upgrade cells, to comply with the recommendations of the Royal Commission into Aboriginal Deaths in Custody, in Borroloola, Elliott and Pirlangimpi | 360 |
| Darwin – refurbishment of Emergency Operations Centre at Peter McAulay Centre Police Complex in Berrimah | 180 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 1 057 |
| • partitioning | 50 |
| TOTAL NEW WORKS | 1 647 |

PARKS AND WILDLIFE COMMISSION OF THE NORTHERN TERRITORY

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 1 633 |
| New works in 1999-00 | 2 417 |
| TOTAL PROGRAM IN 1999-00 | 4 050 |

| | Estimated Cost \$000 |
|--|-------------------------|
| NEW WORKS | |
| Services | |
| Nitmiluk National Park (Katherine Gorge) – upgrade water supply and sewerage for tourist amenities | 565 |
| Nitmiluk National Park (Edith Falls) – construct camping facilities and ablution block, and upgrade water supply | 550 |
| Simpsons Gap – upgrade the reticulation system and the connection into the Alice Springs town water supply | 160 |
| Various locations – provision of interpretative signs and information for Parks and Wildlife facilities throughout the Territory | 150 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 797 |
| • partitioning | 75 |
| • continuous items | 120 |
| TOTAL NEW WORKS | 2 417 |

DEPARTMENT OF TRANSPORT AND WORKS

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 33 616 |
| New works in 1999-00 | 40 788 |
| TOTAL PROGRAM IN 1999-00 | 74 404 |

| | Estimated Cost \$000 |
|--|-------------------------|
| NEW WORKS | |
| Infrastructure Development and Services | |
| CFC refrigerant management program, stage 4 of a 5 stage program targeting educational and health facilities across the Territory | 1 203 |
| Program delivery | 8 420 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 360 |
| • partitioning | 190 |
| • continuous items | 390 |
| <i>Sub-Total: Infrastructure Development and Services</i> | 10 563 |
| Commonwealth Funded Roads | |
| National Highways – pavement rehabilitation and widening of selected sections of the Stuart, Barkly and Victoria Highways to meet National Highway Standards | 3 000 |
| Stuart Highway – stage 2 of a 3 stage program to provide 12km of dual carriageway from the Arnhem Highway to Cox Peninsula Road | 2 500 |
| Stuart Highway - improve overtaking opportunities between Darwin and Katherine | 1 400 |
| National Highways – landscaping of median strips and verges on parts of the Stuart and Victoria Highways in Katherine, and the Stuart Highway in Tennant Creek and Alice Springs | 300 |

| | Estimated Cost \$000 |
|--|-------------------------|
| National Highways – enhance roadside facilities including fencing to control wandering stock and improved signage, shade and shelter amenities for the tourism drive | 500 |
| Stuart Highway – construction of dual carriageway from Lindsay Street to Crawford Street in Katherine | 1 000 |
| Stuart Highway – duplication at Edith River bridge | 1 700 |
| Program delivery | 1 770 |
| Works estimated to cost \$100 000 or less | |
| <ul style="list-style-type: none"> • minor new works • continuous items | 1 450 550 |
| <i>Sub-Total: Commonwealth Funded Roads</i> | 14 170 |
| Territory Funded Roads | |
| Alice Springs to Kings Canyon - gravel and seal tourist loop comprising Namatjira Drive and Larapinta Drive | 1 000 |
| Litchfield Park road – upgrade and seal Cox Peninsula Road between Lower Finnis Crossing and Park Boundary | 800 |
| Local sealed roads – reconstruct isolated failed sections of roads across the Territory | 500 |
| Fog Bay Road – sealing of selected sections and upgrade of stream crossings west of Leviathan Creek | 1 000 |
| Rural Arterials – reconstruct isolated failed sections of sealed Territory Rural Arterials | 1 000 |
| Darwin – landscaping of median strips and verges of Trower Road between Rapid Creek Road and Alawa Crescent | 150 |
| Palmerston - landscape medians and verges of Chung Wah Terrace between Rolyat Street and Lambrick Avenue | 150 |
| Stuart Highway – construction of dual carriageway from Lindsay Street to Crawford Street in Katherine | 700 |
| Arnhem Highway – selected culvert extension, embankment protection and shoulder reconstruction at sections of the Arnhem Highway near Wildman River | 250 |

Capital Works Program

| | Estimated Cost \$000 |
|---|-------------------------|
| Alice Springs – landscape arterial roads and upgrade the foot and cyclepath networks in Larapinta Drive | 150 |
| Rural arterial roads – selected alignment improvements and seal widening of sections of the Carpentaria Highway, Plenty Highway and Tanami Road | 500 |
| Darwin – reconstruction of isolated failed sections on Tiger Brennan Drive | 500 |
| Darwin – traffic management improvements to urban arterial roads | 300 |
| Bagot Road – upgrade Totem Road/Bagot Road intersection to accommodate access to the Airport | 1 000 |
| Program delivery | 3 430 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 2 905 |
| • continuous items | 700 |
| <i>Sub-Total: Territory Funded Roads</i> | 15 035 |
| Transport Other | |
| Kaltukatjara (Dockers River) – upgrade airstrip and access to increase flood immunity of the airstrip | 280 |
| Program delivery | 140 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 600 |
| <i>Sub-Total: Transport Other</i> | 1 020 |
| TOTAL NEW WORKS | 40 788 |

Note: Refer to Explanatory Terms - Summary Tables (page 4) before reconciling Agency totals to Capital Work Program Summary at page 5.

WORK HEALTH AUTHORITY

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | - |
| New works in 1999-00 | 30 |
| TOTAL PROGRAM IN 1999-00 | 30 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 30 |
| TOTAL NEW WORKS | 30 |

RACING AND GAMING AUTHORITY

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | - |
| New works in 1999-00 | 48 |
| TOTAL PROGRAM IN 1999-00 | 48 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 48 |
| TOTAL NEW WORKS | 48 |

DEPARTMENT OF LANDS, PLANNING AND ENVIRONMENT

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 17 251 |
| New works in 1999-00 | 10 300 |
| TOTAL PROGRAM IN 1999-00 | 27 551 |

| | Estimated Cost \$000 |
|--|-------------------------|
| NEW WORKS | |
| Various regional centres – urban and heritage enhancement program including heritage trails, landscaping, displays, shelters and signage | 1 000 |
| Palmerston – third and final stage of a program to construct underground drainage system to protect Mitchell Creek conservation area | 620 |
| Alice Springs – construction of retention basins in the Abattoir Valley to protect the current development of the Western Precinct | 1 300 |
| Mary River Wetlands – construction of weirs and barrages for saltwater intrusion control | 500 |
| Alice Springs – construction of retention basins in the Bloomfield and Bradshaw catchments | 600 |
| Litchfield – extension of power, water and sewerage headworks for rural residential subdivision | 1 450 |
| Middle Arm – Berry Springs connector road, stage 1 to construct 5km of sealed road between Cox Peninsula Road and Finn Road | 1 000 |
| Katherine – construct 5.5km access road to Taylor Park | 300 |
| Palmerston – headworks and land servicing for Health Precinct | 450 |
| Program delivery | 1 480 |

Capital Works Program

| | Estimated Cost \$000 |
|---|-------------------------|
| Works estimated to cost \$100 000 or less | |
| • minor new works | 800 |
| • partitioning | 50 |
| • continuous items | 750 |
| TOTAL NEW WORKS | 10 300 |

TRADE DEVELOPMENT ZONE AUTHORITY

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | - |
| New works in 1999-00 | 100 |
| TOTAL PROGRAM IN 1999-00 | 100 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 100 |
| TOTAL NEW WORKS | 100 |

DEPARTMENT OF ASIAN RELATIONS AND TRADE

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 10 |
| New works in 1999-00 | 20 |
| TOTAL PROGRAM IN 1999-00 | 30 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • partitioning | 20 |
| TOTAL NEW WORKS | 20 |

DEPARTMENT OF MINES AND ENERGY

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 21 |
| New works in 1999-00 | 91 |
| TOTAL PROGRAM IN 1999-00 | 112 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 51 |
| • partitioning | 40 |
| TOTAL NEW WORKS | 91 |

DEPARTMENT OF CORPORATE AND
INFORMATION SERVICES

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | - |
| New works in 1999-00 | 90 |
| TOTAL PROGRAM IN 1999-00 | 90 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 90 |
| TOTAL NEW WORKS | 90 |

OFFICE OF THE COMMISSIONER FOR
PUBLIC EMPLOYMENT

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | - |
| New works in 1999-00 | 12 |
| TOTAL PROGRAM IN 1999-00 | 12 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 2 |
| • partitioning | 10 |
| TOTAL NEW WORKS | 12 |

DEPARTMENT OF EDUCATION

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 2 669 |
| New works in 1999-00 | 8 226 |
| TOTAL PROGRAM IN 1999-00 | 10 895 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Bees Creek School – construct additional 120 student capacity primary block and additional carparking | 800 |
| Stuart Park School – refurbish primary classrooms and facilities, upgrade administration area and preschool | 3 373 |
| Larapinta Preschool – extend and modify to include activity space, resource store, quiet area and covered area | 310 |
| Elliott Community Education Centre – construct a transportable standard single unit preschool | 193 |
| Durack Primary School – construct additional 120 student capacity classroom block including one transportable classroom | 800 |
| Program delivery | 250 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 2 500 |
| TOTAL NEW WORKS | 8 226 |

CENTRALIAN COLLEGE

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | - |
| New works in 1999-00 | 5 000 |
| TOTAL PROGRAM IN 1999-00 | 5 000 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Alice Springs - relocation of the Tourism and Hospitality Facility to Sadadeen Campus | 5 000 |
| TOTAL NEW WORKS | 5 000 |

NORTHERN TERRITORY UNIVERSITY

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 4 570 |
| New works in 1999-00 | 406 |
| TOTAL PROGRAM IN 1999-00 | 4 976 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 406 |
| TOTAL NEW WORKS | 406 |

DEPARTMENT OF SPORT AND RECREATION

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 200 |
| New works in 1999-00 | 245 |
| TOTAL PROGRAM IN 1999-00 | 445 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 220 |
| • partitioning | 25 |
| TOTAL NEW WORKS | 245 |

**NORTHERN TERRITORY EMPLOYMENT AND
TRAINING AUTHORITY**

| | Program \$000 |
|---------------------------------|--------------------------|
| Estimated Revote from 1998-99 | 70 |
| New works in 1999-00 | 350 |
| TOTAL PROGRAM IN 1999-00 | 420 |

| | Estimated Cost \$000 |
|---|---------------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 350 |
| TOTAL NEW WORKS | 350 |

Note: Refer to Explanatory Terms - Summary Tables (page 4) before reconciling Agency totals to Capital Work Program Summary at page 5.

DEPARTMENT OF ARTS AND MUSEUMS

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 1 500 |
| New works in 1999-00 | 532 |
| TOTAL PROGRAM IN 1999-00 | 2 032 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Brown's Mart – replace current seating and upgrade fire and emergency services to meet Building Code requirements | 132 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 400 |
| TOTAL NEW WORKS | 532 |

TERRITORY HEALTH SERVICES

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 26 371 |
| New works in 1999-00 | 8 155 |
| TOTAL PROGRAM IN 1999-00 | 34 526 |

| | Estimated Cost \$000 |
|--|-------------------------|
| NEW WORKS | |
| Royal Darwin Hospital – redevelopment of facilities for Accident and Emergency services | 6 000 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 2 005 |
| • partitioning | 150 |
| TOTAL NEW WORKS | 8 155 |

Note: Refer to Explanatory Terms - Summary Tables (page 4) before reconciling Agency totals to Capital Work Program Summary at page 5.

DEPARTMENT OF LOCAL GOVERNMENT

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 62 |
| New works in 1999-00 | 37 |
| TOTAL PROGRAM IN 1999-00 | 99 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 37 |
| TOTAL NEW WORKS | 37 |

OFFICE OF ABORIGINAL DEVELOPMENT

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 20 |
| New works in 1999-00 | - |
| TOTAL PROGRAM IN 1999-00 | 20 |

| | Estimated Cost \$000 |
|-------------------------|-------------------------|
| NEW WORKS | |
| No new works in 1999-00 | - |

DEPARTMENT OF PRIMARY INDUSTRY AND
FISHERIES

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 500 |
| New works in 1999-00 | 860 |
| TOTAL PROGRAM IN 1999-00 | 1 360 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 860 |
| TOTAL NEW WORKS | 860 |

NORTHERN TERRITORY CORRECTIONAL SERVICES

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 200 |
| New works in 1999-00 | 300 |
| TOTAL PROGRAM IN 1999-00 | 500 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 300 |
| TOTAL NEW WORKS | 300 |

TERRITORY WILDLIFE PARKS

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 120 |
| New works in 1999-00 | 508 |
| TOTAL PROGRAM IN 1999-00 | 628 |

| | Estimated Cost \$000 |
|---|-------------------------|
| NEW WORKS | |
| Territory Wildlife Parks – upgrade Nocturnal House exhibits | 300 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 208 |
| TOTAL NEW WORKS | 508 |

DARWIN PORT AUTHORITY

| | Program \$000 |
|---------------------------------|--------------------------|
| Estimated Revote from 1998-99 | 8 628 |
| New works in 1999-00 | 7 050 |
| TOTAL PROGRAM IN 1999-00 | 15 678 |

| | Estimated Cost \$000 |
|---|---------------------------------|
| NEW WORKS | |
| East Arm Port Stage 2A – provision of bulk liquids terminal at East Arm Port to service new joint user terminal | 6 000 |
| Stokes Hill Wharf – provide pontoon mooring platform with link span pedestrian access to Stokes Hill Wharf facilities | 320 |
| Program delivery | 590 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 140 |
| TOTAL NEW WORKS | 7 050 |

POWER AND WATER AUTHORITY

| | Program \$000 |
|---------------------------------|------------------|
| Estimated Revote from 1998-99 | 27 303 |
| New works in 1999-00 | 27 545 |
| TOTAL PROGRAM IN 1999-00 | 54 848 |

| | Estimated Cost \$000 |
|--|-------------------------|
| NEW WORKS | |
| COMMERCIAL SERVICES | |
| Power | |
| Alice Springs – construct 22kV feeder from Ron Goodin Power Station to Blatherskite Park and reconduct 5km of overhead line south of Heavitree Gap | 1 100 |
| Katherine – relocation of remote telemetry equipment | 300 |
| Darwin – electricity system reliability enhancements | 1 000 |
| Darwin – construct a new 11kV under-ground feeder to Casuarina Square | 500 |
| <i>Sub-Total: Power</i> | 2 900 |
| Water | |
| Katherine – modify remaining above-ground fire hydrants to under-ground type and raise the height of Donkey Camp Pump Station structure above 1998 flood levels to minimise risk of flood damage to pumps and electrical equipment | 410 |
| Darwin – extend existing water main from Geranium Street to Daly Street Bridge and on to Montoro Tank | 1 800 |

Capital Works Program

| | Estimated Cost \$000 |
|---|-------------------------|
| Alice Springs – extend Temple Bar pump station building and provide switchroom and installation of shutdown system | 215 |
| Darwin River Dam Pumping Station – install variable speed drives to two existing pumps | 200 |
| Iparpa – construct a pump station, using variable speed pump drives | 200 |
| <i>Sub-Total: Water</i> | 2 825 |
| Sewerage | |
| Alice Springs – modify existing sewerage ponds and installation of new transfer pumps | 530 |
| Katherine – upgrade existing access road to sewerage pumping stations and raise electrical switchboards above flood levels | 220 |
| Darwin – upgrade Ludmilla Wastewater Treatment Plant, stage 1 | 4 500 |
| Darwin – divert Larrakeyah catchment to Ludmilla Wastewater Treatment plant, stage 2 | 2 000 |
| <i>Sub-Total: Sewerage</i> | 7 250 |
| Program delivery | 1 750 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 3 640 |
| • continuous items | 1 910 |
| <i>SUB-TOTAL NEW WORKS: Commercial Services</i> | 20 275 |
| ABORIGINAL ESSENTIAL SERVICES | |
| Power | |
| Maningrida – install a new fuel transfer pipeline from the barge landing to the power station | 130 |
| All regions – upgrade of existing fuel storage bunds including installation of impermeable floors to prevent seepage of spilt fuel into soil and underlying water table | 600 |

| | Estimated Cost \$000 |
|---|-------------------------|
| Ikuntji (Haasts Bluff) – extend power station to include an enclosed control room, install new 100kW generating set, distribution switchboard and station management and engine control systems | 380 |
| Milingimbi – install new 350kW generating set | 150 |
| <i>Sub-Total: Power</i> | 1 260 |
| Water | |
| Alpurrurulam (Lake Nash) – install 80kL elevated tank and construct rising main | 360 |
| Harts Range – investigate and drill two new production bores | 105 |
| Numbulwar – drill new production bore(s) 7km north of the community | 100 |
| Nguiu – construct approximately 4km of rising main | 250 |
| Areyonga – install two 228kL ground level storage tanks and make other modifications to improve water supply and quality | 380 |
| Wilora – construct powerline and install electric bore pumps and switchboard. Provide telemetry and pumping control system | 190 |
| <i>Sub-Total: Water</i> | 1 385 |
| Sewerage | |
| Katherine – install telemetry system at communities to monitor water and sewerage infrastructure and upgrade centre monitoring system | 355 |
| <i>Sub-Total: Sewerage</i> | 355 |
| Program delivery | 270 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 3 290 |
| • continuous items | 710 |
| <i>SUB-TOTAL NEW WORKS: Aboriginal Essential Services</i> | 7 270 |
| TOTAL NEW WORKS | 27 545 |

NT HOUSING

| | Program \$000 |
|---------------------------------|--------------------------|
| Estimated Revote from 1998-99 | 11 782 |
| New works in 1999-00 | 21 700 |
| TOTAL PROGRAM IN 1999-00 | 33 482 |

| | Estimated Cost \$000 |
|---|---------------------------------|
| NEW WORKS | |
| Darwin and Palmerston – construction of one and two bedroom units | 11 200 |
| Various centres – construction of two and three bedroom public dwellings | 500 |
| Various centres – construction of new crisis or medium term housing and upgrade of existing premises | 500 |
| Various urban centres – upgrade and enhancement of public dwellings including internal improvements and enhancement of external areas | 500 |
| Various remote centres – construction of one, two and three bedroom dwellings, for use as Government employee housing | 4 500 |
| Various remote centres – upgrade and enhancement of Government employee housing including internal improvements and enhancement of external areas | 1 000 |
| Program delivery | 1 500 |
| Works estimated to cost \$100 000 or less | |
| • minor new works | 1 553 |
| • continuous items | 447 |
| TOTAL NEW WORKS | 21 700 |

COMMITTAL TARGET DATES FOR MAJOR CAPITAL WORKS

| Agency/Description | Estimated Cost | Committal Target Date | Estimated Expenditur e 1999-00 |
|--|-------------------|-----------------------------|---|
| | \$000 | | \$000 |
| DEPARTMENT OF TRANSPORT AND WORKS | | | |
| Infrastructure Development and Services | | | |
| CFC refrigerant management program, stage 4 of a 5 stage program targeting educational and health facilities across the Northern Territory | 1 203 | Nov 99 | 1 203 |
| Commonwealth Funded Roads | | | |
| National Highways – pavement rehabilitation and widening of selected sections of the Stuart, Barkly and Victoria Highways to meet National Highway Standards | 3 000 | Ongoing | 1 646 |
| Stuart Highway – stage 2 of a 3 stage program to provide 12km of dual carriageway from the Arnhem Highway to Cox Peninsula Road | 2 500 | Jul 1999 | 2 500 |
| Stuart Highway - improve overtaking opportunities between Darwin and Katherine | 1 400 | Jul 2000 | 0 |
| Stuart Highway – construction of dual carriageway from Lindsay Street to Crawford Street in Katherine | 1 000 | Jul 2000 | 0 |
| Stuart Highway – duplication at Edith River bridge | 1 700 | Aug 1999 | 1 700 |
| Northern Territory Funded Roads | | | |
| Alice Springs to Kings Canyon - gravel and seal tourist loop comprising Namatjira Drive and Larapinta Drive | 1 000 | Apr 2000 | 215 |

Capital Works Program

| Agency/Description | Estimated Cost | Committal Target Date | Estimated Expenditur e 1999-00 |
|--|-------------------|-----------------------------|---|
| | \$000 | | \$000 |
| Fog Bay Road – sealing of selected sections and upgrade of stream crossings west of Leviathan Creek | 1 000 | Apr 2000 | 300 |
| Rural Arterials – reconstruct isolated failed sections of sealed Territory Rural Arterials | 1 000 | Jul 2000 | 0 |
| Bagot Road – upgrade Totem Road/Bagot Road intersection to accommodate access to the Airport | 1 000 | Jul 2000 | 0 |
| CENTRALIAN COLLEGE | | | |
| Alice Springs – relocation of the Tourism and Hospitality Facility to Sadadeen Campus | 5 000 | Feb 2000 | 2 742 |
| TERRITORY HEALTH SERVICES | | | |
| Royal Darwin Hospital – redevelopment of facilities for Accident and Emergency services | 6 000 | May 2001 | 0 |
| DARWIN PORT AUTHORITY | | | |
| East Arm Port Stage 2A – provision of bulk liquids terminal at East Arm Port to service new joint user terminal | 6 000 | May 2000 | 500 |
| POWER AND WATER AUTHORITY | | | |
| Darwin – extend existing water main from Geranium Street to Daly Street Bridge and on to Montoro Tank | 1 800 | Nov 1999 | 1 500 |
| Darwin – upgrade Ludmilla Wastewater Treatment Plant, stage 1 | 4 500 | Mar 2000 | 1 000 |
| Alice Springs – construct 22kv feeder from Ron Goodin Power Station to Blatherskite Park and reconductor 5km of overhead line south of Heavitree Gap | 1 100 | Mar 2000 | 500 |

Committal Target Dates for Major Capital Works

| Agency/Description | Estimated Cost | Committal Target Date | Estimated Expenditure 1999-00 |
|--|-------------------|-----------------------------|-------------------------------------|
| | \$000 | | \$000 |
| Darwin – divert Larrakeyah catchment to Ludmilla Wastewater Treatment plant, stage 2 | 2 000 | Nov 1999 | 1 000 |
| Darwin – electricity system reliability enhancements | 1 000 | Jul 1999 | 800 |
| NT HOUSING | | | |
| Darwin and Palmerston – construction of one and two bedroom units | 11 200 | Jul 1999 | 5 000 |
| Various remote centres – construction of one, two and three bedroom dwellings, for use as Government employee housing | 4 500 | Jul 1999 | 3 000 |
| Various remote centres – upgrade and enhancement of Government employee housing including internal improvement and enhancement of external areas | 1 000 | Jul 1999 | 1 000 |