

Department of Infrastructure, Planning and Environment

	Program \$000
SUMMARY	
CAPITAL WORKS	
Revoted works from 2003-04	39 722
New works in 2004-05	60 847
Total Capital Works	100 569
CAPITAL GRANTS	
Projects managed by Government for grant recipients	
Projects managed by grant recipients	3 000
Total Capital Grants	3 000
REPAIRS AND MAINTENANCE	
Repairs and maintenance expenses	55 222
Repairs and maintenance grants	
Total Repairs and Maintenance	55 222
TOTAL INFRASTRUCTURE PROGRAM	158 791

DETAILS: Capital Works

Revoted Works from 2003-04

Infrastructure Development and Services

Alice Springs

Alice Springs – Old Gaol redevelopment, including redefining headworks and redesigning car park facilities	100
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Larapinta residential subdivision – stage 1, essential services including augmentation of electricity feeder, water booster and distribution, and sewer works	300
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Alice Springs – Railway Valley drainage incorporating construction of two embankments and a retardation basin to prevent downstream erosion	350
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Darwin

Darwin City Waterfront redevelopment – stage 1, project development, including geotechnical survey and Environmental Impact Statement, initial stage of site decontamination and demolition of building structures and services	2 200
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Buffalo Creek boat ramp – vehicle security improvements	150
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Palmerston and Rural

Darwin Business Park – construction of train/port terminal and logistics requirements	2 100
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Palmerston – headworks stage 6, including converting approximately 500 metres of existing Stuart Highway into urban arterial, including intersection, sound attenuation and landscaping	100
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East Arm Port – stage 2a, design and construct bulk liquids berth, commence railway access and reclamation embankments, wharf and bund wall extension, construct intermodal container terminal, and relocate portainer crane	5 700
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Construct Wickham Point Road linking Channel Island Road to Wickham Point	600
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Wickham Point – construct power and water supply infrastructure	900
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East Arm Port – site preparation works	155
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DETAILS: Capital Works continued	Program \$000
Katherine	
Nitmiluk National Park – water treatment plant	100
Katherine – railway passenger terminal	300
Barkly	
Tennant Creek – stage 1, lining of main drain to prevent damage during floods	300
Across Regions	
Improved recreational fishing infrastructure to provide safer and more readily accessible landing and boat launching facilities	350
<i>Total Infrastructure Development and Services</i>	13 705
<i>National Highways (Road Programs)</i>	
Alice Springs	
Stuart Highway – construct Finke River bridge and upgrade road approaches to reduce periods of closure during flooding	126
Stuart Highway – construct a high level bridge over Palmer River and upgrade road approaches to reduce periods of closure during flooding	5 500
Palmerston and Rural	
Stuart Highway – duplication between Noonamah and Cox Peninsula Road and Cox Peninsula Road intersection	4 800
Across Regions	
National Highways – improve road safety, environment and amenities, including upgrading, erosion control and enhancing roadside facilities	700
All corridors – upgrade strength-deficient bridges on the National Highway and Territory road network to meet higher mass limits	894
National Highways – pavement rehabilitation and widening of isolated failed sections on the Stuart, Victoria and Barkly Highways to National Highway standards	2 620
<i>Total National Highways (Road Programs)</i>	14 640
<i>Territory Roads</i>	
Alice Springs	
Lasseter Highway/Yulara Drive – intersection upgrade	300
East-West Corridor through Alice Springs – Docker River Road, selected upgrading, gravelling and drainage improvements to improve access	1 000
Tanami Road – selected flood immunity upgrading and sealing to improve access	1 000
Beef roads – Finke Road – selected gravelling to form an eight metre carriageway width to improve access to pastoral stations and communities	500
Arnhem and Tiwi Islands	
Ngukurr to Numbulwar Road – realignment and gravelling to improve drainage and flood immunity	868
Central Arnhem Road – upgrade selected sections from Beswick to Gove	1 000
Darwin	
Darwin urban arterials – traffic management improvements including turning lanes and intersection upgrades at various locations	400

DETAILS: Capital Works continued	Program \$000
Palmerston and Rural	
Fog Bay Road – seal six kilometres from Cox Peninsula Road to improve access	1 000
Cox Peninsula Road – additional seven kilometres of seal to Belyuen, including reconstruction of the road formation and drainage improvements to improve access	1 000
Arnhem Highway – South Alligator River Bridge, erosion management by lengthening the bridge by one span on west side	1 310
Beef roads – Point Stuart Road – upgrade and seal to a two lane standard for eight kilometres from Arnhem Highway	1 000
Rural arterials – pavement rehabilitation to maintain the integrity of the existing network	218
Katherine	
Lajamanu to Tennant Creek via Warrego Road – upgrade selected sections of road, following appropriate clearances from the Central Land Council	500
Beef roads – Roper Highway – upgrade ten strength-deficient bridges based on strength requirements and importance to freight movements	939
Barkly	
Beef roads – Sandover Highway – selected forming and gravelling to improve access to pastoral stations and communities	300
Across Regions	
Blackspot program – improve known danger areas and reduce the road toll through cost effective road safety projects	42
Total Territory Roads	11 377
Total Revoted Works	39 722
New Works in 2004-05	
Infrastructure Development and Services	
Alice Springs	
Mt Johns Valley – stage 1, headworks for residential subdivision including trunk electricity and water supply lines	1 000
Darwin	
Darwin City Waterfront redevelopment – stage 2, ongoing decontamination and demolition works and electrical works	6 000
Cruise ship terminal at Fort Hill Wharf – appropriate all weather access and shelter and related facilities to enhance visitor experience and satisfaction	2 500
Katherine	
Gregory National Park, Victoria River sector – provide river access and boat ramp	500
Limmen National Park – stage 1, visitor facilities including toilets, walkways, viewing platforms, signage, car parks, boat launching facilities, fencing, and erosion control at Southern Lost City, Butterfly Springs and Towns River	575
Palmerston and Rural	
Mary River Wetlands – saltwater intrusion control works, including additional phases of two submerged weirs in Sampan and Tommycut Creeks, upgrading of existing submerged weirs in Tommycut Creek and fixing wet season breaches in barrages	500

DETAILS: Capital Works continued	Program \$000
Across Regions	
Urban enhancement and heritage program	3 000
Improved recreational fishing infrastructure, including access roads, boat ramps and car parking areas	500
Minor new works	2 750
<i>Total Infrastructure Development and Services</i>	17 325
National Highways (Road Programs)	
Alice Springs	
Upgrade strength-deficient bridges at Chinaman Creek and Salt Creek to meet higher mass limits	1 000
Katherine	
Victoria Highway – stage 1, flood plain upgrade of Victoria River and Lost Creek bridges to improve access	5 000
Across Regions	
Pavement rehabilitation and widening of isolated failed sections to maintain the integrity of the National Highway network	4 500
Road safety upgrade of selected intersections to provide protected turning lanes, environmental erosion control, rehabilitation of eroded areas, and enhancement of roadside amenities including interpretative and reassurance signs, shade and shelter	500
Minor new works	2 000
<i>Total National Highways (Road Programs)</i>	13 000
<i>Territory Roads</i>	
Alice Springs	
Mereenie Loop – stage 1, including Namatjira and Larapinta Drives, various reconstruction and sealing works	10 000
Tanami Road – selected flood immunity upgrading and sealing to improve access	1 000
Palmerston and Rural	
Beef roads – Ooloo, Fleming and Cadell Roads – drainage improvements and partial sealing	500
Berrimah Road – install traffic signals at Export Drive and duplication to Cochrane Street	1 300
Cox Peninsula Road – complete seal to Belyuen, including reconstruction of the road formation and drainage improvements to improve access	1 600
Fog Bay Road – upgrade and seal 3 kilometres between Cox Peninsula Road and Namarada Drive	500
Litchfield Loop – stage 1, sealing first nine kilometres of the Litchfield Park Road from Cox Peninsula Road turnoff and extending the Park boundary seal a further 6 kilometres	4 500
Katherine	
Beef roads – Dorisvale Road – selected gravelling and drainage enhancements to improve access	500
Barkly	
Improve access to Borroloola – stage 1, including rehabilitation of sections of the Carpentaria Highway and Wollogorang Road	4 800
Local roads – pavement rehabilitation to maintain the integrity of the existing network	500

DETAILS: Capital Works continued	Program \$000
Across Regions	
Oenpelli Link – Cahill's Crossing to Central Arnhem Road – selected gravelling and drainage improvements on Oenpelli Road to improve access	1 000
Blackspot program – improve known danger areas and reduce the road toll through cost effective road safety projects	672
Rural arterials – pavement rehabilitation to maintain the integrity of the existing road network	800
Minor new works	2 850
Total Territory Roads	30 522
Total New Works	60 847
TOTAL CAPITAL WORKS	100 569
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DETAILS: Capital Grants	
Projects Managed by Grant Recipients	
Undergrounding of powerlines in Darwin, stage 3	3 000
Total Projects Managed by Grant Recipients	3 000
TOTAL CAPITAL GRANTS	3 000
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DETAILS: Repairs and Maintenance	
Repairs and Maintenance Expenses	
Land Planning, Development and Management	560
Environment and Heritage	1 000
Conservation and Natural Resource Management	3 015
Transport	1 875
Infrastructure Development	3 475
National Highways (Road Programs)	15 500
Territory Roads	29 797
TOTAL REPAIRS AND MAINTENANCE	55 222
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TOTAL INFRASTRUCTURE PROGRAM	158 791
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