

Infrastructure, Planning and Environment

Program
\$000

SUMMARY

CAPITAL WORKS

Revoted works from 2004-05	49 578
New works in 2005-06	64 120
Total Capital Works	113 698

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	57 700
Repairs and maintenance grants	
Total Repairs and Maintenance	57 700

INFRASTRUCTURE-RELATED

Infrastructure-related expenses	8 125
Total Infrastructure-Related	8 125

TOTAL INFRASTRUCTURE PROGRAM

182 523

DETAILS: Capital Works

Revoted Works from 2004-05

Infrastructure Development Revoted Works

Alice Springs

Alice Springs – Railway Valley drainage incorporating construction of two embankments and a retardation basin to prevent downstream erosion 100

Desert Knowledge Precinct – headworks – stage 1 – provision of essential services to the precinct including road access, power and water reticulation and storm water collection to the site 2 766

Mt Johns Valley – headworks – stage 1 – headworks for residential subdivision including trunk electricity and water supply lines 900

Larapinta residential subdivision – stage 1 – essential services including augmentation of electricity feeder, water booster and distribution and sewer works 1 023

Katherine

Gregory National Park, Victoria River sector – provide river access and boat ramp 710

Top End Rural

Channel Point – development of park infrastructure including a boat launching facility, campground, road, parking and interpretive signage 620

	Program \$000
DETAILS: Capital Works continued	
Darwin	
Darwin City Waterfront redevelopment – stage 2 – ongoing decontamination and demolition works and electrical works	2 500
Across Regions	
Minor new works	567
Total Infrastructure Development Revoted Works	9 186
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AusLink Network Revoted Works	
Alice Springs	
Stuart Highway – construct a high level bridge over Palmer River and upgrade road approaches to reduce periods of closure during flooding	5 500
Katherine	
Victoria Highway – stage 1 – floodplain upgrade of Victoria River and Lost Creek bridges to improve access	5 000
Palmerston and Litchfield	
Stuart Highway – duplication between Noonamah and Cox Peninsula Road and Cox Peninsula Road intersection	1 608
Across Regions	
Chinaman Creek, Salt Creek and Coomalie Bridges – upgrade strength-deficient bridges to meet higher mass limits	700
National Highways – overtaking lanes between Darwin and Katherine in response to danger zones	1 000
Network – pavement rehabilitation and widening of isolated failed sections on the Stuart, Victoria and Barkly Highways to AusLink Network standards	3 000
Blackspot program – improve known danger areas and reduce the road toll through cost effective road safety projects	310
Road safety upgrade of selected intersections to provide protected turning lanes, environmental erosion control, rehabilitation of eroded areas, and enhancement of roadside amenities including interpretive and reassurance signs, shade and shelter	111
Minor new works	508
Total AusLink Network Revoted Works	17 737

	Program \$000
DETAILS: Capital Works continued	
<i>Territory Roads Revoted Works</i>	
Alice Springs	
Mereenie Loop – stage 1 – including Namatjira and Larapinta Drives, various reconstruction and sealing works	9 300
Lasseter Highway/Yulara Drive – intersection upgrade	690
Beef roads – Ringwood Road upgrade and drainage improvements	300
Beef roads – Plenty Highway upgrade to selected sections – cross section lifting and gravelling and drainage issues (Ch 400 to Ch 500)	1 000
Beef roads – Sandover Highway upgrade and selected improvements (Ch 0 to Ch 100)	500
Barkly	
Roads of National Importance – upgrade strength-deficient bridges on Carpentaria Highway	850
Katherine	
Beef roads – Dorisvale Road – selected gravelling and drainage enhancements to improve access	300
Beef roads – Buntine Highway upgrade to selected sections (Ch 336 to Ch 361)	250
Warrego Road – upgrade selected sections between Lajamanu and Tennant Creek, following appropriate clearances from the Central Land Council	500
East Arnhem	
Central Arnhem Road – upgrade selected sections from Beswick to Gove	970
Top End Rural	
Litchfield Loop – stage 1 – sealing first 9 kilometres of the Litchfield Park Road from Cox Peninsula Road turnoff and extending the park boundary seal a further 6 kilometres	3 725
Channel Point – fencing and upgrade works on access road	500
Cox Peninsula Road – additional 7 kilometres of seal to Belyuen, including reconstruction of the road formation and drainage improvements to improve access	1 500
Palmerston and Litchfield	
Berrimah Road – duplication to Cochrane Street	1 200
Darwin	
Darwin urban arterials – traffic management improvements including turning lanes and intersection upgrades at various locations	483
Across Regions	
Minor new works	587
<i>Total Territory Roads Revoted Works</i>	22 655
Total Revoted Works	49 578

DETAILS: Capital Works continued	Program \$000
New Works in 2005-06	
Infrastructure Development New Works	
Alice Springs	
Desert Knowledge Precinct – headworks stage 2 – complete power, water and sewerage for the first of the precinct buildings, including augmentation of the town water supply to accommodate the precinct’s water demand	2 660
West MacDonnell National Park development – upgrade and expand visitor facilities at western entry, including additional shade shelters, presentation areas, water treatment areas and ablutions, expanded car parks and campgrounds, and emergency call devices	1 000
Top End Rural	
Litchfield National Park development – stage 1 – rationalise visitor and commercial facilities, including redevelopment of Wangi Falls, Florence Falls and Buley Rockhole campground upgrade, and formalise southern park entrance	1 950
Channel Point Reserve – ranger accommodation and secure storage facilities	400
Mary River Wetlands – desalination – constructing new and upgrading existing weirs for saltwater intrusion control works, including further upgrades on submerged weirs at Tommycut Creek	500
Darwin	
Darwin City Waterfront redevelopment – stage 3 – headworks to the Waterfront Precinct's boundary to enable the developer to service the Darwin Convention and Exhibition Centre	7 300
Batten Road – stage 1 – provide roads and water, electrical, and sewerage services to five new blocks to be used by community organisations	450
Lands Information Office fitout – to enable staff to be relocated from Nicholls Place, Darwin	2 000
Across Regions	
Minor new works	3 900
Total Infrastructure Development New Works	20 160
AusLink Network New Works	
Katherine	
Victoria Highway – stage 2 – floodplain upgrade, lifting and strengthening sections of road pavement and four new bridges at Victoria River, Joe Creek, Lost Creek and Sandy Creek	15 000
Across Regions	
Stuart Highway – pavement rehabilitation and widening selected sections to provide a safe and efficient road network	2 000
Local Roads – Roads to Recovery Program – sectional drainage and pavement upgrades	4 040
Blackspot Program – improve known danger areas and reduce the road toll through cost-effective road safety projects	700
Minor new works	2 000
Total AusLink Network New Works	23 740

	Program \$000
DETAILS: Capital Works continued	
<i>Territory Roads New Works</i>	
Alice Springs	
Mereenie Loop – stage 2 – continuation of various reconstruction and sealing works in sections between Glen Helen and Larapinta Drive, and between Hermannsburg and Kings Canyon	8 000
Beef roads – Maryvale Road upgrade – selected forming and gravelling (Ch 20 to Ch 62)	800
Sandover Highway – upgrades to sections to improve accessibility to region	500
East Arnhem	
Ngukurr/Numbulwar – construct causeway at Rose River and upgrade road to improve accessibility to communities during the wet season	500
Central Arnhem Road – selected upgrades to river crossings and road resheeting between Beswick and Gove improving accessibility to the region	500
Top End Rural	
Litchfield Loop – stage 2 – reconstructing and sealing the Litchfield Park Road (Ch 9 to Ch 38.5)	3 000
Beef Roads – Point Stuart Road upgrade to seal standard (Ch 17 to Ch 23)	1 600
Rural arterials – Arnhem Highway – pavement strengthening and widening to preserve and maintain the existing network’s integrity	800
Palmerston and Litchfield	
Stuart Highway/Tulagi Road intersection – eliminate traffic signals on the inbound carriageway to provide unrestricted traffic flow	420
Across Regions	
Minor new works	4 100
<i>Total Territory Roads New Works</i>	20 220
Total New Works	64 120
TOTAL CAPITAL WORKS	113 698
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DETAILS: Capital Grants	
Darwin	
Undergrounding of powerlines in Darwin	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	1 100
Environment and Heritage	1 000
Conservation and Natural Resource Management	3 715
Transport	2 140
Infrastructure Development	1 945
Auslink Network	15 720
Territory Roads	32 080
TOTAL REPAIRS AND MAINTENANCE	57 700
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DETAILS: Infrastructure-Related	Program \$000
Infrastructure-Related Expenses	
Urban enhancement program – redevelopment of suburban shopping centres, urban improvement projects including landscaping, fencing, lighting and signage	3 000
Asset planning studies – central coordination of strategic asset planning studies for major infrastructure assets, including development of master plans, facility reviews and asset service delivery plans	2 000
Operational program delivery – capital development and infrastructure consultancy costs that are general (not project specific), across-projects, or have a whole of government focus	3 125
TOTAL INFRASTRUCTURE-RELATED	8 125
TOTAL INFRASTRUCTURE PROGRAM	182 523