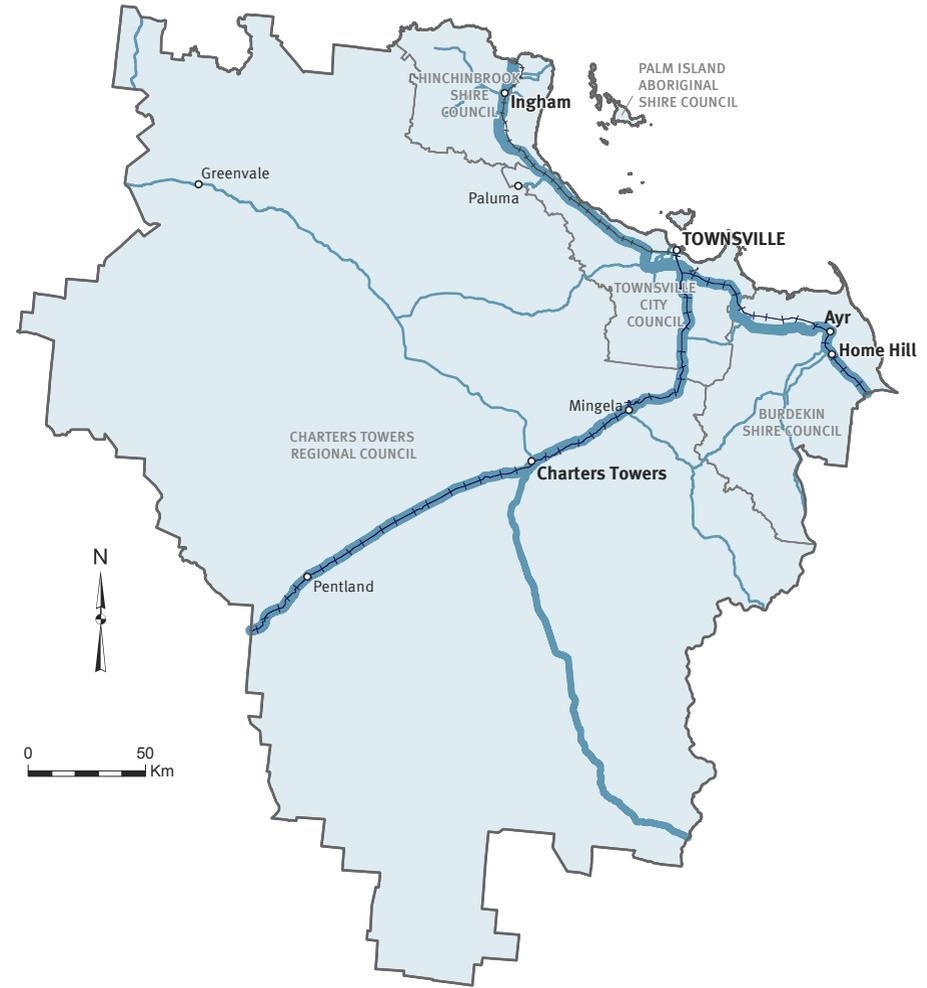
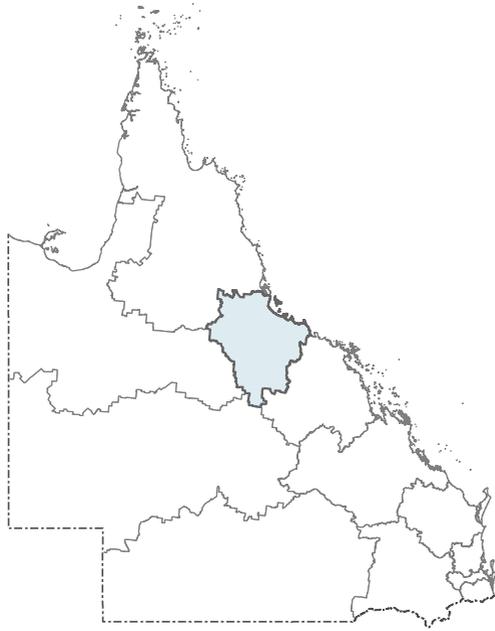




Northern Region

Damage to the Picnic Bay Jetty, Magnetic Island

Northern



- Legend**
-  National road network
 -  State strategic road network
 -  State regional and other district road
 -  National rail network
 -  Other railway
 -  Local government boundary



Regional contacts

Region	Office	Street address	Postal address	Telephone	Fax
Northern	Townsville	146 Wills Street, Townsville Qld 4810	PO Box 1089, Townsville Qld, 4810	(07) 4720 7239	(07) 4720 7211

Regional profile

Overview

The Northern Region covers an area of approximately 80,042 km², or around 4.6% of Queensland. It extends from the Cardwell Range in the north to Lake Buchanan in the south and from Townsville in the east to the west of Charters Towers.

Its resident population is approximately 227,340 or about 5.1% of Queensland's total population.

The Northern Queensland regional office is based in Townsville and looks after 1,648 km of the state-controlled road network including 519 km of the National Network.

Regional Program highlights

In 2010–11 we completed:

- the Heavy Vehicle Rest Area at Mingela, on the Flinders Highway between Charters Towers and Townsville, as part of the Heavy Vehicle Safety and Productivity Program, funded by the Australian Government
- the construction of a new bridge at Gentle Annie Creek located around 3.5 km from Halifax, as part of the Queensland Government's Regional Bridge Renewal Program
- a new Intelligent Transport System (ITS) on the Cardwell Range giving motorists advance warning of upcoming crashes, broken-down vehicles, spillages and wide loads on the Range, as part of the AusLink ITS Project, funded by the Australian Government
- the rehabilitation of Pink Lily Lagoon Bridge on the Bruce Highway between Ayr and Townsville, as part of the Nation Building Program, funded by the Australian Government
- the construction of an additional two lane boat ramp and pontoon at Barnicle Street, Townsville

In 2011–12 we will:

- complete duplicating the Douglas Arterial section of the Townsville Ring Road to four lanes as part of the Nation Building Program, jointly funded by the Australian Government and Queensland Government
- continue work on stage two (Eastern Access Corridor) of the 10 kilometre Townsville Port Access Road (TPAR), as part of the Nation Building Program, jointly funded by the Australian Government and Queensland Government
- continue rehabilitation of the Burdekin River Bridge, as part of the Nation Building Program, funded by the Australian Government
- complete widening and strengthening 14.5 km of the Gregory Developmental Road, north of Charters Towers
- continue to develop Stage 1 of the Townsville Marine Precinct to the end of 2011
- complete the new Barramundi Creek floating walkway and Dungeness Lucinda Road
- commence the realignment of traffic lanes at the intersection of Dalrymple Road and Banfield Drive, Townsville

Planning for the future

TMR is continuing to plan for future transport requirements of residents of the Northern Region.

In 2011-12 we will:

- commence work on the Northern Integrated Regional Transport Plan. This plan is a 20 year plan to develop a sustainable transport system for north Queensland and will address future needs for both freight and passengers across

all modes – road, rail, public transport, walking, cycling, aviation and sea

- commence planning for the extension of the Townsville Ring Road (Bruce Highway) across the Bohle Plains. This project will provide a motorway standard route for the Bruce Highway and will enable freight and highway traffic to avoid congestion around Townsville's northern beaches
- finalise the Bruce Highway route selection study from Ingham to Cardwell Range. This project identifies the future route for the Bruce Highway across the Herbert River floodplain which will result in substantially reduced highway closures during floods
- continue the Bruce Highway planning for the southern approaches to Townsville. This project will extend the 4 lane section of the Bruce Highway south to support the development of the Townsville State Development Area and urban growth, and will grade separate the Bruce Highway from the North Coast Rail Line at Cluden
- continue the planning for the Burdekin highway realignment and bridge duplication. This project identifies the future route for the Bruce Highway across the Burdekin River floodplain which will result in substantially reduced delays due to floods and bridge maintenance.

State government priority – flood reconstruction

In early 2011, the Northern Region suffered from natural disasters including monsoonal flooding and Cyclone Yasi which significantly impacted the transport network and freight and passenger movements. Road and bridge closures occurred on sections of the Bruce Highway, Burdekin Falls Dam Road (Ravenswood-Burdekin Dam section), Gregory Developmental Road, Hervey Range Road, Ingham Road, Dalrymple Road-Shaw Road (Bohle Bridge), Mount Spec Road to Paluma and Ravenswood Road. There were also disruptions to shipping, bus movements, rail services, school bus services and taxi services.

After Cyclone Yasi, the region's RoadTek crews and other regional staff had a huge task to restore the road network to a safe, trafficable state. They worked around the clock alongside bridge inspectors, contract workforces and local government crews, to physically remove massive amounts of debris, including vegetation and power lines, from the road prior to assessments being made on the condition of the pavement.

Other challenges included fixing more than 130 sets of traffic signals, all of which had been damaged to some extent and had lost power due to the electricity outage. One crew was tasked with repairing the signals, and another crew concentrated on ensuring that when the power came back on, the signals did not display conflicting green or red signals, creating a dangerous situation for road users.

During this and other flooding events, road crews carefully monitored the depth of floodwaters at various locations, the speed of the water flow, the amount of debris that may be under the water, whether any of the road had broken apart or been washed away and whether the level was rising or falling. Once water began to subside and the road had been assessed, arrangements were made to allow trucks and high-clearance vehicles through, followed by cars and other low-clearance vehicles only when it was safe to do so.

Staff are continuing to work with local government including Townsville City Council, Hinchinbrook Shire Council, Charters Towers Regional Council and Burdekin Shire Council as part of the flood reconstruction effort.

Natural Disaster Relief and Recovery Arrangements

Local government	Project number	Location	Indicative total cost	Estimated expenditure June 2011	Approved		Indicative	
					2011-12	2012-13	2013-14	Beyond
					\$'000	\$'000	\$'000	\$'000
Charters Towers	217/14A/57H	Flinders Highway (Townsville - Charters Towers)	20,194	7,791	12,403			
Hinchinbrook	233/824/57H	Ingham - Halifax - Bemerside Road	3,900	1,912	1,988			
Townsville	268/10L/56Y	Bruce Highway (Ayr - Townsville)						
	268/10L/57H							
	268/10M/56Y							
	268/10M/57H	Bruce Highway (Townsville - Ingham)	36,012	17,961	7,709			
Various local governments		Gregory Developmental Road	26,500		26,500			
		Bruce Highway (Ayr - Brandon)	5,900		5,900			
		Other restoration funding ⁽¹⁾				54,500	54,500	
Total: Northern					54,500	54,500	54,500	

Endnotes

(1) NDRRA funding and cash flow yet to be finalised.

National Network

Local government	Project number ⁽ⁱ⁾	Commonwealth number	Project name/Location	Location description	Indicative total cost \$'000	Contributions		Estimated expenditure June 2011 \$'000	Approved	Indicative			Work description
						Australian Government \$'000	Queensland Government \$'000		2011-12 \$'000	2012-13 \$'000	2013-14 to 2014-15 \$'000	Beyond \$'000	
Burdekin	212/10K/1	034338-09QLD-NP	Bruce Highway (Bowen - Ayr)	South of Homestead Road	2,930	2,930				500	2,430		Construct overtaking lane/s
	212/10K/2	034338-09QLD-NP	Bruce Highway (Bowen - Ayr)	Rossiter Hill South	4,230	4,230		500	3,730				Construct overtaking lane/s
	5/10K/812	030156-08QLD-NP	Bruce Highway (Bowen - Ayr)	Burdekin River	43,750	25,000	18,750	11,314	8,011	8,100	16,325		Rehabilitate bridge/s and culvert/s
	212/10L/1	034338-09QLD-NP	Bruce Highway (Ayr - Townsville)	Emmet Creek - Mackenzie Creek	3,480	3,480			480	3,000			Construct overtaking lane/s
	212/10L/2	034351-09QLD-NP	Bruce Highway (Ayr - Townsville)	Sandy Corner - Collinsons Lagoon	40,000	40,000		2,060	3,000		5,000	29,940	Construct deviation - sealed standard
	212/10L/903			Bruce Highway (Ayr - Townsville)	Brandon section	541	500	41	291	250			
Subtotal: Burdekin									12,241	15,330	23,755		
Charters Towers	217/14A/2 ⁽ⁱⁱ⁾		Flinders Highway (Townsville - Charters Towers)	Macrossan Bridge - Charters Towers	1,755		1,755			1,755			Construct overtaking lane/s
	217/14A/3 ⁽ⁱⁱ⁾		Flinders Highway (Townsville - Charters Towers)	Mingela turnoff - Macrossan Bridge	2,491		2,491			2,491			Construct overtaking lane/s
	217/14A/4 ⁽ⁱⁱ⁾		Flinders Highway (Townsville - Charters Towers)	Townsville - Charters Towers	750		750			750			Undertake miscellaneous works
	217/14A/707		Flinders Highway (Townsville - Charters Towers)	Burdekin Duck Roadhouse	835		835		835				Reseal - 10mm polymer modified bitumen
	217/14A/801		Flinders Highway (Townsville - Charters Towers)	Little Saltwater Creek - Seven Mile Creek	1,536		1,536	20	302		1,214		Rehabilitate pavement
	42/14A/807		Flinders Highway (Townsville - Charters Towers)	Macrossan Bridge (Burdekin River)	2,531		2,531	191	609	1,706	25		Rehabilitate bridge/s and culvert/s
	217/14B/1 ⁽ⁱⁱ⁾		Flinders Highway (Charters Towers - Hughenden)	Charters Towers - Torrens Creek	300		300			300			Undertake miscellaneous works
	217/14B/700		Flinders Highway (Charters Towers - Hughenden)	Gregory Development Road - Southern Cross Creek	436		436		436				Reseal - 10mm polymer modified bitumen
	42/14B/820		Flinders Highway (Charters Towers - Hughenden)	Sausage Creek - Powlathanga Creek	1,847		1,847	1,461	386				Rehabilitate pavement
Subtotal: Charters Towers									2,568	7,002	1,239		
Townsville	268/10L/4	034338-09QLD-NP	Bruce Highway (Ayr - Townsville)	Killymoon Creek - Tindal Court	1,850	1,850		300	1,550				Construct overtaking lane/s
	268/10M/2	033998-08QLD-NP	Bruce Highway (Townsville Ring Road)	Douglas Arterial	110,000	55,000	55,000	54,093	47,907	8,000			Widen to four lanes
	268/10M/3	034334-09QLD-NP	Bruce Highway (Townsville - Ingham)	Nathan Street / Dalrymple Road	2,514	2,514		239	2,275				Construct additional lane/s
	268/10M/470		Bruce Highway (Townsville - Ingham)	Various locations	4,300		4,300	300	4,000				Install, replace or restore road traffic noise treatments

Local government	Project number ⁽¹⁾	Commonwealth number	Project name/Location	Location description	Indicative total cost \$'000	Contributions		Estimated expenditure June 2011 \$'000	Approved		Indicative		Work description
						Australian Government \$'000	Queensland Government \$'000		2011-12 \$'000	2012-13 \$'000	2013-14 to 2014-15 \$'000	Beyond \$'000	
Townsville (continued)	268/10M/480	034337-09QLD-NP	Bruce Highway (Townsville - Ingham)	Saltwater Creek	910	910			480	430			Install/replace rest areas, stopping places and pull over areas
	268/10M/902		Bruce Highway (Townsville Ring Road)	Townsville Ring Road (Shaw Road - Mount Low)	1,262		1,262	452	810				Undertake transport project planning
	150/14A/10	031021-08QLD-NP	Flinders Highway (Townsville - Charters Towers)	Townsville Port Access Road (stage 1), Stuart Bypass	88,000	44,000	44,000	85,828	2,172				Construct bypass - sealed standard
	150/14A/13	031021-08QLD-NP	Flinders Highway (Townsville - Charters Towers)	Townsville Port Access Road (stage 2), Eastern Access Corridor	102,000	51,000	51,000	69,687	27,313	5,000			Construct two lane bypass
Subtotal: Townsville									86,507	13,430			
Other works			Burdekin Road Safety Audit			24,000			1,000	8,000	15,000		
			Corridor and Minor Safety Enhancements			5,272			1,597	1,602	2,073		
			Corridor, Roadway and Structures Management			12	6		8	8	2		
			Duplication from Vantassel Street to Flinders Highway			105,200			5,000	20,000	80,200		
			Program Maintenance			9,300	3,142		3,547	3,460	5,435		
			Project Initiation			673			673				
			Rehabilitation			6,766			2,268	2,283	2,215		
			Routine Maintenance			6,686			2,483	2,118	2,085		
			Sandy Corner - Collinsons Lagoon			10,000					10,000		
			Townsville Ring Road - Stage 4			44,000			10,000	14,000	20,000		
		Traffic Management Enhancements			856			615	176	65			
		Traffic Operations			1,487			509	462	516			
Subtotal: Other works									27,700	52,109	137,591		
Total: Northern National network									129,016	87,871	162,585		
Australian Government contributions									41,577	63,638	153,845		
Queensland Government contributions									87,439	24,233	8,740		
Total : Contributions									129,016	87,871	162,585		

Endnotes

(1) For other Australian Government funded projects, see State-wide commitments, National Network, State Network and Local Network.

(2) Funded by the Queensland Government's Safer Roads Sooner program.

State Network

Local government	Project number ⁽⁵⁾	Category ⁽⁵⁾	Project name/Location	Location description	Indicative total cost \$'000	Estimated expenditure June 2011 \$'000	Approved ⁽⁶⁾		Indicative ⁽⁴⁾		Work description
							2011-12 \$'000	2012-13 \$'000	2013-14 to 2014-15 \$'000	Beyond \$'000	
Burdekin	212/545/704	LRRS	Ayr - Dalbeg Road	Tudehopes Road - Expedition Pass Creek	417		417				Reseal - 10mm polymer modified bitumen
	QTP4188	MA	Barramundi Creek Floating Walkway	Morris Creek Road, Burdekin	530	50	480				Construct floating walkway
Subtotal: Burdekin							897				
Charters Towers	217/5407/1 ⁽⁶⁾	LRRS	Burdekin Falls Dam Road	0 - 121.00km	500			500			Undertake miscellaneous works
	217/5407/700	LRRS	Burdekin Falls Dam Road	Little Oak Creek Bridge - Kirk River Bridge	555		555				Reseal - 10mm polymer modified bitumen
	217/83A/801	SR	Hervey's Range Developmental Road (Townsville - Battery)	Star River Bridge	1,790	1,457	333				Rehabilitate bridge/s and culvert/s
	217/98B/4 ⁽⁶⁾	SS	Gregory Developmental Road (Belyando Crossing - Charters Towers)	Belyando - Charters Towers	400			400			Undertake miscellaneous works
	217/98B/701	SR	Gregory Developmental Road (Belyando Crossing - Charters Towers)	Black Wattle Creek Bridge - Merri Creek Bridge	905		905				Reseal - 10mm polymer modified bitumen
	217/98B/802	SS	Gregory Developmental Road (Belyando Crossing - Charters Towers)	Little Policeman Creek - Policeman Creek	2,900	1,686	1,214				Rehabilitate pavement
	42/98B/57	SS	Gregory Developmental Road (Belyando Crossing - Charters Towers)	Highway Reward mine site	42,000	1,209	94	115	132	40,450	Minor realignment of traffic lane/s
	42/98B/58	SS	Gregory Developmental Road (Belyando Crossing - Charters Towers)	Sections : 0 - 193.23km	1,736	4	62	1,670			Replace/upgrade guardrail section/s and end/s
	217/98C/2	SR	Gregory Developmental Road (Charters Towers - The Lynd)	160.90 - 175.40km	17,000	3,267	13,473	260			Widen and seal shoulder/s
	217/98C/5 ⁽⁶⁾	SR	Gregory Developmental Road (Charters Towers - The Lynd)	Charters Towers - The Lynd	500			100	400		Undertake miscellaneous works
42/98C/313	SR	Gregory Developmental Road (Charters Towers - The Lynd)	2.70km north of One Mile Gin Creek and 0.30km south of Ryans Creek	9,703	7,339	2,364				Widen pavement	
42/98C/317	SR	Gregory Developmental Road (Charters Towers - The Lynd)	Sections : 60.73 - 238.20km	40,448	848	200			39,400	Widen pavement	
Subtotal: Charters Towers							19,200	3,045	532		
Hinchinbrook	233/614/451	LRRS	Ingham - Abergowie Road	Various locations	473	443	30				Install, improve or end of life replacement of route lighting and associated components
	61/8241/6 ⁽⁶⁾	LRRS	Halifax - Lucinda Point Road	Gentle Annie Creek	5,992	5,972	20				Construct bridge/s and approaches
Subtotal: Hinchinbrook							50				
Townsville	150/612/33	SR	Ross River Road	Charters Towers Road - Thuringowa Drive	753	166	40	235	312		Improve traffic signals
	268/612/200 ⁽⁶⁾	SR	Ross River Road	Ross River Road / Elizabeth Street intersection	70		70				Install traffic signals
	268/612/201 ⁽⁶⁾	SR	Ross River Road	Ross River Road / Charlotte Street intersection	65		65				Install traffic signals

Local government	Project number ⁽⁶⁾	Category ⁽⁵⁾	Project name/Location	Location description	Indicative total cost \$'000	Estimated expenditure June 2011 \$'000	Approved ⁽³⁾		Indicative ⁽⁴⁾		Work description
							2011-12 \$'000	2012-13 \$'000	2013-14 to 2014-15 \$'000	Beyond \$'000	
Townsville (continued)	150/830/901	LRRS	Townsville Connection Road	Bruce Highway - Tyack Street	1,400	1,068	332				Undertake transport project planning
	150/831/20	SR	South Townsville Road	Ooonooba Road - River Boulevard	11,549	11,292	257				Construct to new sealed two lane standard
	150/831/901	SR	South Townsville Road	Bruce Highway - Brooks Street	1,500	1,491	9				Undertake transport project planning
	268/831/18 ⁽⁶⁾	SR	South Townsville Road	Railway Avenue / Queens Road	250			50	200		Improve intersection/s
	268/832/3 ⁽⁶⁾	SR	Townsville Port Road	12.60 - 13.40km	120	20	100				Install pedestrian refuge/s
	268/833/202 ⁽⁶⁾	SR	North Ward Road	Hugh Street / Ingham Road intersection	70		70				Install traffic signals
	268/833/203 ⁽⁶⁾	SR	North Ward Road	Saunders Street / Railway Avenue intersection	65		65				Install traffic signals
	268/833/204 ⁽⁶⁾	SR	North Ward Road	Denham Street / Sturt Street intersection	65		65				Install traffic signals
	268/833/205 ⁽⁶⁾	SR	North Ward Road	Saunders Street / Rooney Street intersection	65		65				Install traffic signals
	268/833/700	SR	North Ward Road	Tom Aitkens overpass - Denham Street intersection	658		658				Reseal - 10mm polymer modified bitumen
	268/833/701	LRRS	North Ward Road	Marshall Street - Bevan Street	662		662				Apply asphalt resurfacing (<75mm)
	117/835/902	LRRS	Garbutt - Upper Ross Road	Gollogly Lane - Allambie Lane (10.42 - 13.53km)	1,370	1,280	90				Undertake transport project planning
	268/835/1 ⁽⁶⁾	SR	Garbutt - Upper Ross Road	Dalrymple Road / Bayswater Road	500				500		Improve intersection/s
	268/835/2 ⁽⁶⁾	LRRS	Garbutt - Upper Ross Road	Riverway Drive / Gouldian Avenue	150			150			Improve intersection/s
	268/835/3 ⁽⁶⁾	SR	Garbutt - Upper Ross Road	5.70 - 5.73km	148			148			Undertake miscellaneous works
	268/835/703	SR	Garbutt - Upper Ross Road	O'Keefe Court - Greenwood Drive roundabout	1,054		1,054				Apply asphalt resurfacing (<75mm)
	268/835/5		Garbutt - Upper Ross Road	Dalrymple Road / Banfield Drive	17,500		900	9,000	7,600		Realign traffic lanes
	268/837/1 ⁽⁶⁾	SR	Angus Smith Drive Connection Road	Angus Smith Drive / Riverside Boulevard	65			65			Improve intersection/s
	268/83A/705	SR	Hervey's Range Developmental Road (Townsville - Battery)	Kern Brother Drive - Thuringowa City dump access	819		229	590			Apply asphalt resurfacing (<75mm)
	268/840/2 ⁽⁶⁾	SR	Douglas - Garbutt Road	Nathan Street / Fulham Road	65			65			Improve intersection/s
	268/840/3 ⁽⁶⁾	SR	Douglas - Garbutt Road	Nathan Street / Charles Street	145			145			Improve intersection/s
	268/840/4 ⁽⁶⁾	SR	Douglas - Garbutt Road	Duckworth Street / Woolcock Street	500			100	400		Improve intersection/s
	268/840/5 ⁽⁶⁾	SR	Douglas - Garbutt Road	Nathan Street / Bergin Road	120			120			Improve intersection/s
268/840/6 ⁽⁶⁾	SR	Douglas - Garbutt Road	Duckworth Street / Stock Route Way / Dalrymple Service Road	550			150	400		Improve intersection/s	
Bo2080	HR	VPI Processor Replacement	North Coast Line	6,836	2,465	1,363	3,008			Replace virtual processor interlocking type processors	
Subtotal: Townsville							6,094	13,826	9,412		
Various local governments	Ro8/R001/405	MR	State-controlled road network	Various locations	829	169	210	220	230		Manage declared pests and weeds
	Ro8/R001/409	SR	State-controlled road network	Various locations	1,489			715	774		Install, replace or restore road traffic noise treatments
	Ro8/R001/420	MR	State-controlled road network	Various locations	862		252	292	318		Improve intersection/s
	Ro8/R001/421	MR	State-controlled road network	Various locations	1,872	20	617	617	618		Hazards close to roads

Local government	Project number ⁽¹⁾	Category ⁽²⁾	Project name/Location	Location description	Indicative total cost \$'000	Estimated expenditure June 2011 \$'000	Approved ⁽³⁾		Indicative ⁽⁴⁾		Work description
							2011-12	2012-13	2013-14 to 2014-15	Beyond	
							\$'000	\$'000	\$'000	\$'000	
Various local governments (continued)	Ro8/R001/423	MR	State-controlled road network	Various locations	837	369	154	155	159		Install/replace signs
	Ro8/R001/427	MR	State-controlled road network	Various locations	789	10	255	255	269		Batter slope management
	Ro8/R001/429	MR	State-controlled road network	Various locations	972		321	332	319		Undertake remedial surface treatment for high frequency crash sites
	Ro8/R001/430	MR	State-controlled road network	Various locations	6,125	323	1,898	2,004	1,900		Route lighting [R]
	Ro8/R001/434	MR	State-controlled road network	Various locations	876	687	189				Manage traffic management devices including traffic management centres
	Ro8/R001/435	MR	State-controlled road network	Various locations	582	17	183	183	199		Install, improve or replacement of traffic management systems
	Ro8/R001/452	MR	State-controlled road network	Various locations	541	15	263	263			Manage traffic management devices including traffic management centres
	Ro8/R001/453	MR	State-controlled road network	Various locations	1,539	89	483	483	484		Maintain ITS systems and equipment
	Ro8/R001/455	MR	State-controlled road network	Various locations	641	41	200	200	200		Manage traffic management devices including traffic management centres
	Ro8/R001/717	MR	State-controlled road network	Various locations	624	174	150	150	150		Apply surface enrichments
Ro8/R001/819	MR	State-controlled road network	Various locations	2,202		618	907	677		Rehabilitate bridge/s and culvert/s	
Subtotal: Various local governments							5,793	6,776	6,297		
Other works			Construction Works				100	100	100		
			Corridor and Minor Safety Enhancements				487	471	433		
			Corridor, Roadway and Structures Management				32	33	67		
			Program Maintenance				1,016	2,567	15,440		
			Rehabilitation				60	60	4,969		
			Resource Development Program					790	790		
			Routine Maintenance				5,192	6,389	18,665		
			Safer Roads Sooner funding commitment				30				
			Traffic Management Enhancements				53		41		
			Traffic Operations				167	284	3,189		
Subtotal: Other works							7,437	10,694	43,694		
Total: Northern State network							39,471	34,341	59,935		

Endnotes

- (1) For other Queensland Government funded projects, see State-wide commitments, National Network, State Network, Local Network and *The Roads Alliance: Addendum to the Queensland Transport and Roads Investment Program*.
- (2) BW - Busways; CW - cycleway; HR - heavy rail; LR - light rail; LRRS - local roads of regional significance; MA - marine infrastructure; MR - multiple roads; OBI - other bus infrastructure; SR - state regional; SS - state strategic.
- (3) In some instances, projects may include limited funding for planning activities. This does not guarantee continued funding for construction.
- (4) Allocations for projects scheduled to commence in 2013-14 and beyond are indicative, for planning purposes. Priorities may be re-evaluated annually on a needs basis, according to available funds. The majority of funding in 2012-13 and beyond will be held at a regional level until works have been prioritised.
- (5) Funded by the Queensland Government's Safer Roads Sooner Program.
- (6) Funded by the Queensland Government's Regional Bridge Renewal Program.
- (7) Funded by the Australian Government's Black Spot Program.

Local Network

Local government	Project number ⁽⁴⁾	Category ⁽²⁾	Project name/Location	Location description	Indicative total cost \$'000	Contributions			Estimated expenditure June 2011 \$'000	Approved ⁽³⁾		Indicative		Work description
						Local government	Queensland Government	Australian Government		2011-12	2012-13	2013-14 to 2014-15	Beyond	
						\$'000	\$'000	\$'000		\$'000	\$'000	\$'000	\$'000	
Burdekin	212/LGSO/2	LGCW	Chippendale Street		33	17	17			17				Improve cycleway facilities
	212/LGSA/1	LGRD	Giru - Clare Road	2.15 - 12.28km	2,330	1,165	1,165	309	180	173		504		Rehabilitate and widen
	212/LGSA/1	LGRD	Rita Island Road		200	100	100		100					Rehabilitate pavement
	212/LGSH/2	LGRD	Burdekin Road		70	35	35		35					Construct footpath/s
	212/LGSH/5	LGRD	Fourteenth Avenue		30	15	15		15					Construct footpath/s
	212/LGSH/7	LGRD	Eleventh Avenue	St Colmans School	44	22	22			12		11		Construct footpath/s
	212/LGSH/8	LGRD	Edward Street and Burke Street	St Francis School	40	20	20					20		Construct footpath/s
	212/LGSH/9	LGRD	Cunningham Street	Millaroo State School	25	13	13					13		Construct footpath/s
	212/LGSI/2	LGRD	Larkin Street		25	13	13		13					Install/upgrade bus shelter/s
	212/LGSI/3	LGRD	Eleventh Avenue	Saint Colmans School	30	15	15			15				Install/upgrade bus shelter/s
	212/LGSI/4	LGRD	Linsmere Road	Kalamia State School	50	25	25			25				Provide passenger set-down facilities
	212/LGSI/5	LGRD	Old Clare Road	Airville State School	20	10	10					10		Provide passenger set-down facilities
	212/LGSI/5 ⁽⁴⁾	LGRD	Munro Street	Young Street	170			170	170					Improve intersection/s
	212/LGSI/6 ⁽⁴⁾	LGRD	MacMillan Street	Soper Street	50			50	50					Improve traffic signals
	212/LGSO/1	LGRD	Rita Island Road		200	100	100		46	55				Widen and seal
	212/LGSO/3	LGRD	Ross Street	Chippendale Street	90	45	45		27	18				Improve intersection/s
	212/LGSO/5	LGRD	Wallace Road		242	121	121	83	38					Widen and seal
	212/LGSO/6	LGRD	MacMillan Street	Little Drysdale Street	150	75	75			33		43		Construct roundabout/s
	212/LGSO/7	LGRD	Old Clare Road	Various locations	270	135	135			70		65		Rehabilitate pavement
	212/LGSR/1	LGRD	Alva Beach Road	2.80 - 3.00km	70	35	35					35		Apply asphalt resurfacing (<75mm)
	212/LGSR/2	LGRD	Alva Beach Road	3.00 - 4.10km	300	150	150			108		43		Rehabilitate and widen
	212/LGSR/3	LGRD	Shirbourne Road	2.25 - 4.40km	638	319	319		119			100	100	Rehabilitate and widen
	212/LGSR/4	LGRD	Alva Beach Road	0 - 0.87km	420	210	210					103	108	Widen and seal
Subtotal: Burdekin										810	509	443		
Charters Towers	142/LGSA/5	LGRD	Various locations		500	250	250		210	10	10	20		Rehabilitate bridge/s and culvert/s
	142/LGSD/1	LGRD	Various locations		325	200	125		105	20				Improve intersection/s
	142/LGSD/2	LGRD	Various locations		215	135	80		60	20				Improve traffic signals

Local government	Project number ⁽¹⁾	Category ⁽²⁾	Project name/Location	Location description	Indicative total cost \$'000	Contributions			Estimated expenditure June 2011 \$'000	Approved ⁽³⁾		Indicative		Work description
						Local government	Queensland Government	Australian Government		2011-12	2012-13	2013-14 to 2014-15	Beyond	
						\$'000	\$'000	\$'000		\$'000	\$'000	\$'000	\$'000	
Charters Towers (continued)	217/LGSA/2	LGRD	Millchester Road	Enterprise Road - Gladstone Creek	100	50	50		24	26			Reseal - bitumen chip	
	217/LGSI/1	LGRD	Gilmore Street	Pentland State School	40	20	20				20		Provide passenger set-down facilities	
	217/LGSI/2	LGRD	Lynd Highway	Greenvale State School	40	20	20				20		Provide passenger set-down facilities	
	217/LGSI/3	LGRD	Hervey's Range Road	Greenvale State School	30	15	15				15		Provide passenger set-down facilities	
	217/LGSI/4	LGRD	Ravenswood Street	Mingela State School	10	5	5				5		Provide passenger set-down facilities	
	217/LGSO/1	LGRD	Various locations		950	475	475				75	200	200	Improve intersection/s
	217/LGSO/2	LGRD	Various locations		590	295	295				55	120	120	Undertake miscellaneous works
	217/LGSR/1	LGRD	Mingela - Dotswood Road	44.57 - 44.67km	50	25	25			25				Install minor culvert/s
	217/LGSR/10	LGRD	Mingela - Dotswood Road	0 - 68.00km	40	20	20				20			Install/replace signs
	217/LGSR/11	LGRD	Black Jack Road	0.90 - 0.95km	200	100	100				70	30		Improve intersection/s
	217/LGSR/12	LGRD	Black Jack Road	0.17 - 0.19km	100	50	50					50		Install minor culvert/s
	217/LGSR/2	LGRD	Mingela - Dotswood Road	46.77 - 46.87km	50	25	25			25				Install minor culvert/s
	217/LGSR/3	LGRD	Hidden Valley - Paluma Road	0 - 4.78km	680	340	340			340				Widen and seal
	217/LGSR/4	LGRD	Weir Road	Macpherson Road (3.37km)	290	145	145			89	56			Undertake miscellaneous works
	217/LGSR/5	LGRD	Pentland - Longton Road	Various locations	420	210	210				90	120		Re-sheet unsealed road
	217/LGSR/6	LGRD	Longton - Kyong Road	Various locations	270	135	135				135			Install floodway/s
	217/LGSR/7	LGRD	Longton - Kyong Road	Various locations	670	335	335				75	260		Re-sheet unsealed road
	217/LGSR/8	LGRD	Mingela - Dotswood Road	51.17 - 51.27km	60	30	30				30			Install minor culvert/s
	217/LGSR/9	LGRD	Mingela - Dotswood Road	58.47 - 58.67km	60	30	30				30			Minor regrade
Subtotal: Charters Towers										555	706	800		
Hinchinbrook	233/LGSO/1	LGCW	Palm Creek		120	60	60			30	30			Improve cycleway facilities
	233/LGSH/1	LGRD	Bruce Highway	Toobanna State School	32	16	16				16			Construct footpath/s
	233/LGSH/2	LGRD	Jane Street	Memorial Gardens	236	118	118					59	59	Construct footpath/s
	233/LGSI/3	LGRD	Victoria Estate	Victoria Plantation State School	224	112	112			112				Provide passenger set-down facilities
	233/LGSI/4	LGRD	Jessup Street	Halifax State School	220	110	110			110				Provide passenger set-down facilities
	233/LGSI/5	LGRD	Victoria Terrace	Halifax State School	44	22	22			22				Provide passenger set-down facilities
	233/LGSI/6	LGRD	Argaet Street	Lower Herbert Community Kindergarten	70	35	35			35				Provide passenger set-down facilities

Local government	Project number ^(a)	Category ^(a)	Project name/Location	Location description	Indicative total cost \$'000	Contributions			Estimated expenditure June 2011 \$'000	Approved ^(b)		Indicative		Work description
						Local government	Queensland Government	Australian Government		2011-12	2012-13	2013-14 to 2014-15	Beyond	
						\$'000	\$'000	\$'000		\$'000	\$'000	\$'000	\$'000	
Hinchinbrook (continued)	233/LGSI/7	LGRD	Anderssen Street	St Peters School	70	35	35			35				Provide passenger set-down facilities
	233/LGSI/8	LGRD	Abergowrie Road	Abergowrie School	44	22	22				22			Provide passenger set-down facilities
	233/LGSR/1	LGRD	Hawkins Creek Road	21.25 - 22.20km	140	70	70			30	40			Rehabilitate pavement
	233/LGSR/2	LGRD	Mount Fox Road	21.66 - 27.08km	1,040	520	520				240	280		Widen and seal
	61/LGSA/26	LGRD	Mount Fox Road	Stage 2	2,530	1,265	1,265		1,015	250				Reseal - bitumen chip
	61/LGSC/1	LGRD	Wallaman Falls Road	Stage 1	4,700	2,350	2,350		1,847	150	100	253		Widen and overlay
Subtotal: Hinchinbrook										774	448	592		
Palm Island	187/LGSF/10	LGRD	Butler Bay Road		250		250		150	100				Undertake routine maintenance
	187/LGSF/14	LGRD	Various locations		140		140		100	40				Form and improve drainage
	187/LGSF/16	LGRD	Regina Bay		175		175		125	50				Construct footpath/s
	187/LGSF/17	LGRD	Various locations		300		300		150	100	50			Training and skills development in remote communities
	187/LGSF/18	LGRD	Various locations		40		40		30	10				Install, upgrade or replace roadside delineation
	187/LGSF/9	LGRD	Various locations		125		125		100	25				Undertake miscellaneous works
	252/LGSF/1	LGRD	Various locations		875		875				200	450	225	Reseal - bitumen chip
	252/LGSF/2	LGRD	Various locations		200		200				50	100	50	Undertake miscellaneous works
	252/LGSF/3	LGRD	Various locations		275		275				50	150	75	Undertake routine maintenance
	252/LGSF/4	LGRD	Various locations		160		160				40	80	40	Training and skills development in remote communities
	252/LGSF/5	LGRD	Various locations		40		40				10	20	10	Install/replace signs
Subtotal: Palm Island										325	400	800		
Townsville	268/LGSL/2	LGAC	TMR / local government alliance - Regional Road Group funded		396		396		95	43	43	86	129	Develop technical capability
	150/LGSH/32	LGCW	Various locations		1,970	985	985		385	50	40	80	430	Construct cycleway / footpath/s
	268/LGSO/1	LGCW	Abbott Street		400	200	200			100	100			Improve cycleway facilities
	268/LGSO/2	LGCW	Kalynda Chase		180	90	90			45	45			Construct cycleway underpass
	268/LGSH/10	LGRD	Hugh Street	Pimlico State High School	60	30	30			20	10			Install/retrofit pedestrian crossing/s and facilities
	268/LGSH/6	LGRD	Ross River Road	Weir State School	50	25	25			25				Construct footpath/s
	268/LGSH/7	LGRD	Fairfield Waters Drive	Oonoonba State School	55	28	28				28			Construct footpath/s
	268/LGSH/9	LGRD	Mervyn Crossman Drive	William Ross State High School	24	12	12					12		Install pedestrian refuge/s
	268/LGSI/3	LGRD	Various locations		148	74	74				74			Provide passenger set-down facilities

Local government	Project number ⁽¹⁾	Category ⁽²⁾	Project name/Location	Location description	Indicative total cost \$'000	Contributions			Estimated expenditure June 2011 \$'000	Approved ⁽³⁾		Indicative		Work description
						Local government	Queensland Government	Australian Government		2011-12	2012-13	2013-14 to 2014-15	Beyond	
						\$'000	\$'000	\$'000		\$'000	\$'000	\$'000	\$'000	
Townsville (continued)	268/LGSJ/18 ⁽⁴⁾	LGRD	Elizabeth Street	Wotton Street	20			20		20			Install/replace signs	
	268/LGSJ/27 ⁽⁴⁾	LGRD	Stokes Street	Wills Street	30			30		30			Install/replace signs	
	268/LGSR/4	LGRD	Mount Low Parkway	Batten Road - Lionel Turner Drive	9,000	4,500	4,500			900	900	1,800	900	Widen and seal
Subtotal: Townsville										1,233	1,240	1,978		
Other works			ATSI funding								50			
			Enhancement and amenity funding								448	2,649		
			Safe School Travel (SafeST) (Set-down areas) funding								54	490		
Subtotal: Other works											552	3,139		
Total: Northern Local network										3,697	3,855	7,752		

Endnotes

- (1) For other Queensland Government funded projects, see State-wide commitments, National Network, State Network, Local Network and *The Roads Alliance: Addendum to the Queensland Transport and Roads Investment Program*.
- (2) LGAC - Local government roads alliance capability; LGCW - Local government cycleway; LGRD - Local government road.
- (3) Allocations have been rounded to the nearest thousand dollars.
- (4) Funded by the Australian Government's Black Spot Program.