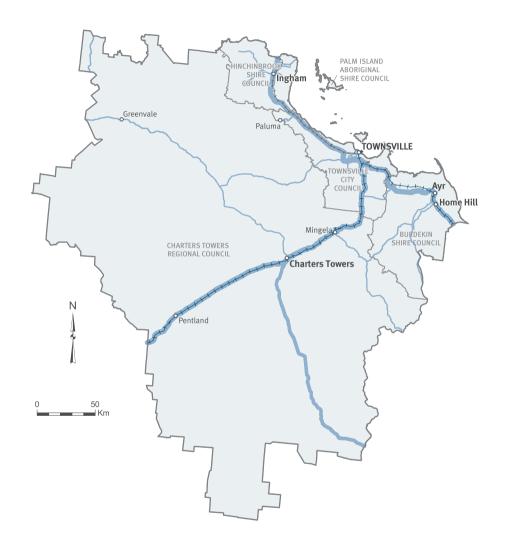


The ferry waiting shed Palm Island, June 2009

Northern



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



## **Regional profile**

## **Overview**

Northern Region covers an area of approximately 80,042km<sup>2</sup>, 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 west of Charters Towers.

Northern Region has a resident population of approximately 227,340 people and is home to approximately 5.1% of Queensland's total population.

The state-controlled road network in the region is 1,648km in length, and includes 519km of the National Network.

The transport and road network supports a diverse array of industries including retail, tourism, sport, education, manufacturing, freight and construction; agriculture including sugar cane, beef cattle, fruit, dairy cattle, viticulture and fisheries; and mining including zinc and copper.

Northern Region has one office located in Townsville. The region includes the local governments of Burdekin Shire Council, Charters Towers Regional Council, Hinchinbrook Shire Council, Palm Island Aboriginal Shire Council and Townsville City Council.

## **Major challenges**

- Continue to plan for the future and to play a key role in stimulating the economy through transport and road infrastructure enhancement and preservation projects.
- Support regional development, industry competitiveness and growth by upgrading key freight and passenger routes.
- Achieve affordable and short-term improvements in safety by carefully targeting investment in widening the single-lane sealed network, and in other priority projects.
- Protect environmental biodiversity and sensitivity with sustainable planning and construction practices.

- Continue to work in partnership with local government to develop and deliver the Transport Infrastructure Development Scheme.
- Target the reduction of accident-prone areas through Safer Roads Sooner.

## Significant achievements 2009-10

#### **Objective 1: A sustainable transport system which** promotes economic growth and enhances liveability

Completed planning and design for the Sandy Corner to Collinsons Lagoon flood immunity project, as part of the Nation Building Program, funded by the Australian Government.

Commenced planning to widen to a two-lane seal a 14km section of Gregory Developmental Road (Charters Towers to The Lynd) between Christmas Creek and Charcoal Creek.

Continued planning and consultation to determine the best alignment to reduce the duration of flooding closures on the Bruce Highway, from the south of Ingham to the Cardwell Range. This is part of the Accelerated Bruce Highway Upgrade Package (Townsville to Cairns), as part of the AusLink Program, funded by the Australian Government.

Continued to replace processors on the North Coast Line, between Farleigh and Purono.

Completed widening of 23.5km of Gregory Development Road (Belyando Crossing to Charters Towers), between Cape River and Victoria Creek.

Completed widening from two to four lanes on North Ward Road from William Street to Ingham Road and Gregory Street to Heatleys Parade, and continued widening works from Walker Street to Gregory Street. Completed stages 2 and 3 of the Townsville Ring Road, including construction of a new bypass road, jointly funded by the Queensland Government and Australian Government, as part of the Nation Building Program.

Completed pavement widening on a 15.3km section of the Gregory Developmental Road, between Charters Towers and The Lynd.

Completed and opened stage one (Stuart Bypass), and commenced work on stage two (Eastern Access Corridor) of the Townsville Port Access Road, as part of the Nation Building Program, jointly funded by the Queensland Government and Australian Government. The Townsville Port Access Road will provide a direct route into the port for heavy vehicles from the south, north and west, as well as provide improved access for the Townsville State Development area.

Commenced duplication to four lanes on the Douglas Arterial section of the Townsville Ring Road, as part of the Nation Building Program, jointly funded by the Queensland Government and Australian Government. This project will maintain traffic safety and transport efficiency on this section of the Townsville Ring Road, which will form part of the National Network. It will reduce traffic volumes through the residential and commercial areas of Townsville.

Commenced the two-lane sealed construction of the 4km Abbott Street deviation, between Oonoonba Road and River Boulevard, in Townsville.

Continued the Accelerated Bruce Highway Upgrade Package (Townsville to Cairns), as part of the AusLink Program, funded by the Australian Government. Construction has been completed or is underway on works including major flood immunity works, smaller flood immunity projects, and safety works.

# **Objective 2: A transport system leading to improved health and wellbeing for Queenslanders**

Completed level crossing upgrades at seven sites as part of the Boom Gates for Rail Crossings Program, funded by the Australian Government.

Provided projects through Safer Roads Sooner:

- commenced several heavy vehicle stopping places on the Gregory Developmental Road, north and south of Charters Towers
- completed upgrade of the intersection of Garbutt-Upper Ross Road, Dalrymple Road and O'Keefe Court
- completed installation of a pedestrian refuge at the intersection of Ridley Road and Carthew Street, in Townsville
- completed asphalt resurfacing at the intersection of Bundock Street and Old Common Road, in Townsville.

Completed installation of traffic signals at the intersection of Abbott Street and the Bruce Highway, at Cluden.

Completed upgrade of the Bruce Highway at the intersection of Forestry Road and Toolakea Beach Road, north of Townsville, as part of the Black Spot Program, funded by the Australian Government.

#### **Objective 3: An accessible transport system linking people to employment, education and services**

Continued to help local government upgrade and maintain roads in their areas, as part of the Transport Infrastructure Development Scheme:

- completed pavement reconstruction of a section of Upper Haughton Road, north of Ayr
- completed drainage improvements on the Blue Range Road to Mount Fox Road, 150km north of Charters Towers.

Completed restoration works on sections of the road network that sustained damage following Cyclone Charlotte and Cyclone Ellie in early 2009, as part of the Natural Disaster Recovery and Relief Arrangements, jointly funded by the Queensland Government and Australian Government.

# **Objective 4: Transport-related impacts on the natural, cultural and built environments managed for the community**

Completed construction of fish passage structures and fauna underpass culverts, and commenced a five-year rehabilitation program for a 530ha environmental reserve, managed by Department of Environment and Resource Management, for future transfer to a protected area tenure, as part of the Townsville Port Access Road project.

# Objective 5: Support the capability and capacity of Queensland's transport and logistics-related industries

Provided projects to replace the old timber bridges and approaches with a new concrete bridge, as part of the Regional Bridge Renewal Program, including commencing work on the bridge over Gentle Annie Creek, at Halifax.

Continued rehabilitation of the Burdekin River Bridge, as part of the Nation Building Program, funded by the Australian Government.

Completed rehabilitation of the Herbert River Bridge, 1km west of Halifax.

#### **Objective 6: Enhanced leadership and stakeholder** relationships improving transport outcomes for Queensland

Continued the installation of an Intelligent Transport System (ITS) on the Bruce Highway where it crosses the Cardwell Range, between Ingham and Cardwell. The ITS comprises a full remote closure system consisting of traffic signals, boom gates, variable message signs, variable speed limit signs and other fixed signs. Provided significant employment and education opportunities through the delivery of major projects, including:

- Townsville Port Access Road (stages 1 and 2)
- North Ward Road (package C)
- Townsville Ring Road (stages 2 and 3).

Delivered improved road infrastructure through open tender and alliance contracts. In 2009, Northern Region received awards for several projects.

The Tully Alliance received the following awards:

- Alliancing Association of Australasia winner, alliance team of excellence for an alliance team that has demonstrated an outstanding level of collective engagement and achieved excellent outcomes facing difficult or highly complex situations on a project alliance
- Engineers Australia Engineering Excellence Awards engineering excellence award, project management category
- Association of Consulting Engineers Australia Awards for Excellence – silver award of highly commended, water category
- Civil Contractors Federation Earth Awards first place, category 5 (projects worth more than \$75 million).

The Townsville Ring Road project, a joint venture of TMR and Thiess, received the Engineers Australia Community Engagement Award for community engagement, and was also a finalist in the project management category. The project team also received a highly commended in the community relations category of the Public Relations Institute of Australia Golden Target Awards.

## **Objective 7: Capable people and contemporary processes and systems enabling us to achieve our corporate objectives**

Completed construction of a Vessel Traffic Service building at the Townsville marine operations base to accommodate the transfer of the Great Barrier Reef Vessel Traffic Service from Hay Point, and to introduce a separate Vessel Traffic Service for the Port of Townsville.

Continued works on the Universal Train Control Disaster Recovery Project, which will enable one control centre to access and take control of operations at another control centre following some form of disaster.

## Key deliverables 2010-11 to 2011-12

#### Objective 1: A sustainable transport system which promotes economic growth and enhances liveability

Commence feasibility analysis for a purpose built vessel for marine operations activities at the Port of Townsville. This will provide operational staff with a reliable and modern work vessel for a broad range of maritime safety activities in the port.

Continue to replace processors on the North Coast Line, between Farleigh and Purono.

Commence and complete construction of a two-lane boat ramp at Railway Estate, in Townsville.

Commence and complete construction of a pontoon on Magnetic Island, at the existing Nelly Bay Boat Harbour boat ramp, to improve safety for users and increase capacity.

Complete widening from two to four lanes on North Ward Road, from Walker Street to Gregory Street.

Continue work on stage two (Eastern Access Corridor) of the Townsville Port Access Road, as part of the Nation Building Program, jointly funded by the Queensland Government and Australian Government. This project will provide a direct route into the port for heavy vehicles from the south, north and west, as well as provide improved access for the Townsville State Development area.

Continue duplication to four lanes on the Douglas Arterial section of the Townsville Ring Road, as part of the Nation Building Program, jointly funded by the Queensland Government and Australian Government. This project will maintain traffic safety and transport efficiency on this section of the Townsville Ring Road, which will form part of the National Network. It will reduce traffic volumes through the residential and commercial areas of Townsville.

Continue rehabilitation of the Burdekin River Bridge, as part of the Nation Building Program, funded by the Australian Government.

Complete the two-lane sealed construction of the 4km Abbott Street deviation between Oonoonba Road and River Boulevard, in Townsville.

Continue widening to a two-lane seal of a 14km section of Gregory Developmental Road (Charters Towers to The Lynd), between Christmas Creek and Charcoal Creek.

Commence planning and consultation for the realignment of the Burdekin Highway to refine the existing alignment that has been in place since the late 1990s.

Commence installation of additional turning lanes at the intersection of Nathan Street and Dalrymple Road, in Townsville, as part of the Nation Building Program, funded by the Australian Government.

Commence planning for culvert widening to provide a dedicated right-turn lane at the Ayr Sewerage Plant Access, as part of the Nation Building Program, funded by the Australian Government.

#### **Objective 2: A transport system leading to improved health and wellbeing for Queenslanders**

Provide projects through Safer Roads Sooner:

- complete several heavy vehicle stopping places on Gregory Developmental Road, north of Charters Towers
- commence installation of safety signage at various locations on the Townsville Port Access Road
- commence installation of pedestrian refuges at two sites on Boundary Road, in Townsville City.

Commence installation of road condition information signs north and south of Townsville to warn motorists of upcoming road conditions, as part of the Nation Building Program, funded by the Australian Government.

Commence improvements at the intersection of Palmetum Access Road and University Road, adjacent to the Good Shepherd Home, as part of the Black Spot Program, funded by the Australian Government.

# Objective 3: An accessible transport system linking people to employment, education and services

Continue to help local government upgrade and maintain roads in their areas, as part of the Transport Infrastructure Development Scheme:

- commence construction of footpaths on Chippendale Street, in Ayr
- commence resealing of Millchester Road between Enterprise Road and Gladstone Creek, in Charters Towers.

# Objective 5: Support the capability and capacity of Queensland's transport and logistics-related industries

Provide projects to replace the old timber bridges and approaches with a new concrete bridge, as part of the Regional Bridge Renewal Program, including continuing work on the bridge over Gentle Annie Creek at Halifax.

# **Objective 7: Capable people and contemporary processes and systems enabling us to achieve our corporate objectives**

Commence operation of a Vessel Traffic Service at the Townsville Marine Operations base to accommodate the transfer of the Great Barrier Reef Vessel Traffic Service from Hay Point and to introduce a separate Vessel Traffic Service for the Port of Townsville.

Continue works on the Universal Train Control Disaster Recovery Project, which will enable one control centre to access and take control of operations at another control centre following some form of disaster.

## **Transport Programs**

				Indicative	Estimated	Approved		Indicative		
Local government	Project number	Primary location	Description	total cost (1)	expenditure June 2010	2010-11	<b>2011-12</b> <sup>(2)</sup>	2012-13	2013-14	Work details
				\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	
Burdekin	QTPPE4200	Groper Creek	Jetty	316	56	260				Upgrade jetty
Subtotal: Burdekin				316	56	260				
Townsville	QTPPE4200	Townsville	Boat ramp	450	125	325				Upgrade boat ramp at Railway Estate
	QTPPE4200	Nelly Bay Harbour	Pontoon	500	2	40	458			Construct pontoon or floating walkway
	QTPPE2800	Townsville	Maritime Safety Queensland operational vessel		250	250				Construct vessel for marine operations activities
	QTPPE2800	Townsville	Vessel traffic service	2,112	412	1,700				Establish service to monitor shipping for regional ports
	A01793	Townsville	Universal Train Controller Disaster Recovery	1,731	1,305	226	183	17		Implement measures to manage rail control centres disrupted due to a disaster
	QTPPE9901	Townsville	Townsville port projects	5,600			5,600			Purchase land for future boat ramps
Subtotal: Townsville				10,393	2,094	2,541	6,241	17		
Various local governments	A02080	Northern region	Processor Replacement Strategy	5,657	1,912	1,534	1,495	716		Upgrade safety systems on the North Coast Line
	A02080	Northern region	North Queensland priority level crossing upgrades	2,437	1,737	700				Upgrade level crossings to improve safety
Subtotal: Various loca	al governments			8,094	3,649	2,234	1,495	716		
Total: Northern Regio	n <sup>(3)</sup>			18,803	5,799	5,035	7,736	733		

- (1) Allocations have been rounded to the nearest thousand dollars.
- (2) Allocations for projects scheduled to commence in 2011-12 and beyond are indicative, for planning purposes. Priorities may be re-evaluated annually on a needs basis.
- (3) Allocations for projects scheduled to commence beyond 2010-11 have not generally been allocated at a regional level. For total program funding and other Queensland Government funded transport projects, see Transport and road state-wide commitments.

## **National Network**

						Contrib	outions	Estimated	Approved		Indicative		
Local government	Project number (1)	Schedule number	Primary location	Description	Indicative total cost	Australian Government	Queensland Government	expenditure June 2010	2010-11	2011-12	2012-13 to 2013-14	Beyond	Work details
					\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	
Burdekin	212/10K/202		Bruce Highway (Bowen - Ayr)	Seventh Street	906	906		806	100				Install pedestrian crossing/s
	5/10K/812	030156-08QLD-NP	Bruce Highway (Bowen - Ayr)	Burdekin River Bridge	43,750	25,000	18,750	6,773	8,291	7,840	20,846		Undertake structural rehabilitation
	212/10L/2	034351-09QLD-NP	Bruce Highway (Ayr - Townsville)	Sandy Corner - Collinsons Lagoon 40,000 40,000		5,000	25,000	10,000		Construct deviation - sealed standard			
Subtotal: Burdekin									13,391	32,840	30,846		
Charters Towers	harters Towers 217/14A/801 Flinders Highway (Townsville - Charters Little Saltwate Towers)		Little Saltwater Creek - Seven Mile Creek	1,536		1,536		70	1,466			Rehabilitate pavement	
	42/14A/807		Flinders Highway (Townsville - Charters Towers)	Macrossan Bridge (Burdekin River)	2,531		2,531	1,126	1,405				Rehabilitate bridge/s and culvert/s
	42/14B/820		Flinders Highway (Charters Towers - Hughenden)	Sausage Creek - Powlathanga Creek	1,602		1,602	992	610				Rehabilitate pavement
Subtotal: Charters 1	Towers								2,085	1,466			
Hinchinbrook	233/10N/1	034334-09QLD-NP	Bruce Highway (Ingham - Innisfail)	Ingham	500	500		100	400				Install pedestrian crossing/s
	61/10N/901	QINNP0001	Bruce Highway (Ingham - Innisfail)	Rutledge Street - Cardwell Range	6,600	6,600		4,650	1,950				Undertake concept planning
Subtotal: Hinchinbr	rook								2,350				
Townsville	150/10L/904	ТВА	Bruce Highway (Ayr - Townsville)	Vantassel Street - Flinders Highway	4,800		4,800	780	4,020				Undertake concept planning
	268/10M/2	033998-08QLD- NP	Bruce Highway (Townsville Ring Road)	Douglas Arterial	110,000	55,000	55,000	8,450	48,550	45,000	8,000		Widen to four lanes
	268/10M/3 <sup>(2)</sup>	034334-09QLD-NP	Bruce Highway (Townsville - Ingham)	Nathan Street / Dalrymple Road	1,575	800	775	310	1,165	100			Construct additional lane/s
	268/10M/901		Bruce Highway (Townsville - Ingham)	Shaw Road (Dalrymple Road - Bruce Highway)	1,100		1,100	100	1,000				Undertake concept 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	84,270	3,730				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	70,204	5,000	21,796	5,000		Construct two lane bypass
Subtotal: Townsville	e								63,465	66,896	13,000		

					In the stress	Contrib	outions	Estimated	Approved		Indicative		
Local government	Project number <sup>(1)</sup>	Schedule number	Primary location	Description	Indicative total cost	Australian Government	Queensland Government	expenditure June 2010	2010-11	2011-12	2012-13 to 2013-14	Beyond	Work details
					\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	
Australian Government			Burdekin Road Safety Audit						1,000				
Government			Corridor management (road safety)						1,492	1,557	3,114		
			Enhanced capacity						884				
			Programmed maintenance						3,745	3,745	7,490		
	Rehabilitation					2,080	2,080	4,137					
			Routine maintenance						2,908	3,273	5,386		
			Traffic operations						685	651	1,376		
Subtotal: Australian	Government		1						72,385	40,903	43,532		
Queensland Government			Corridor management (road safety)						335	348	739		
Government			Enhanced capacity						701				
			Natural Disaster Relief and Recovery Arrangements						8,830				
			Programmed maintenance						1,090	1,372	2,911		
			Rehabilitation						253	242	513		
			Routine maintenance						1,285	1,337	2,836		
			Traffic operations						53	55	118		
Subtotal: Queenslan	ubtotal: Queensland Government									74,959	28,934		
Gross region allocati	Gross region allocation								106,686	115,862	72,466		
Revenue									(3,865)	(3,343)	(8,817)		
Net region allocation	region allocation									112,519	63,649		

- (1) For other Australian Government funded road projects, see Transport and road state-wide commitments, Other State-Controlled Roads and Transport Infrastructure Development Scheme.
- (2) Includes agreed developer contribution of \$775,000.

## **Other State-Controlled Roads (OSCR)**

						Estimated	Appro	ved <sup>(3)</sup>	Indicat	tive (4)	
Local government	Project number <sup>(1)</sup>	Road category <sup>(2)</sup>	Primary location	Description	Indicative total cost	expenditure June 2010	2010-11	2011-12	2012-13 to 2013-14	Beyond	Work description
					\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	
Burdekin	212/5405/802	LRRS	Home Hill - Kirknie	Barry Road - Old Fort Road	629		629				Rehabilitate pavement
Subtotal: Burdekin							629				
Charters Towers	217/83A/801	SR	Hervey's Range Developmental (Townsville - Battery)	Star River Bridge	1,790	139	1,651				Rehabilitate bridge/s and culvert/s
	42/98B/57	SS	Gregory Developmental (Belyando Crossing - Charters Towers)	Highway Reward mine site	42,000	1,300	250			40,450	Undertake minor realignment of traffic lane/s
	42/98B/58	SS	Gregory Developmental (Belyando Crossing - Charters Towers)	Sections : 0 - 193.23km	1,736	4		865	867		Install/replace guardrail/s
	217/98B/802	SS	Gregory Developmental (Belyando Crossing - Charters Towers)	Little Policeman Creek - Policeman Creek	825		825				Rehabilitate pavement
	217/98C/2	SR	Gregory Developmental (Charters Towers - The Lynd)	2.5km south of Christmas Creek Road, 4km south of Charcoal Creek (160.90 - 175.40km)	16,000	500	4,500	11,000			Widen and seal shoulder/s
	217/98C/3 <sup>(5)</sup>	SR	Gregory Developmental (Charters Towers - The Lynd)	Charters Towers - Herveys Range Road	700	50	650				Provide heavy vehicle parking
	42/98C/312	SR	Gregory Developmental (Charters Towers - The Lynd)	Fletcher Creek - 2.00km south of Bluff Downs Road	4,850	3,165	1,685				Widen pavement
	42/98C/313	SR	Gregory Developmental (Charters Towers - The Lynd)	2.70km north of One Mile Gin Creek - 0.30km south of Ryans Creek	9,703	2,626	7,077				Widen pavement
	217/98C/801	SR	Gregory Developmental (Charters Towers - The Lynd)	Hollingsworth Road	862		862				Rehabilitate pavement
Subtotal: Charters T	owers						17,500	11,865	867		
Hinchinbrook	61/8241/6 <sup>(6)</sup>	LRRS	Halifax - Lucinda Point	Gentle Annie Creek	5,905	1,671	4,234				Construct bridge/s and approaches
Subtotal: Hinchinbr	ook						4,234				
Townsville	150/612/33	SR	Ross River	Charters Towers Road - Thuringowa Drive	1,238	144	250	250	594		Improve traffic signals
	150/830/901	LRRS	Townsville Connection	Bruce Highway - Tyack Street	1,400	1,081	319				Undertake concept planning
	150/831/20	SR	South Townsville	Oonoonba Road - River Boulevard	11,641	9,504	2,137				Construct to new sealed two lane standard
	150/831/901	SR	South Townsville	Bruce Highway - Brooks Street	1,500	450	350	350	350		Undertake concept planning
	268/832/1(5)	SR	Townsville Port	Woolcock Street / Duckworth Street intersection	40			40			Install signs
	268/832/2(5)	SR	Townsville Port	Boundary Street / Saunders Street intersection	30			30			Install roadside and surface delineation
	268/832/36	SR	Townsville Port	Boundary Street (12.60 - 13.40km)	120			120			Install pedestrian refuge
	150/833/13 <sup>(7)</sup>	LRRS	North Ward	Walker Street - Gregory Street	22,900	22,700	200				Duplicate two to four lanes
	150/835/11(5)	SR	Garbutt - Upper Ross	Dalrymple Road / O'Keefe Court	812	408	404				Improve intersection
	268/840/1(8)	SR	Douglas - Garbutt	Good Shepherd Home / Palmetum Access Road	150		150				Improve intersection
Subtotal: Townsville							3,810	790	944		

					In the star	Estimated	Appro	ved <sup>(3)</sup>	Indica	tive (4)	
Local government	Project number <sup>(1)</sup>	Road category <sup>(2)</sup>	Primary location	Description	Indicative total cost	expenditure June 2010	2010-11	2011-12	2012-13 to 2013-14	Beyond	Work description
					\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	
Region (yet to be allocated to a local			Corridor management (environment)				567	590	1,252		
government)			Corridor management (road safety)				2,829	2,940	6,301		
			Enhanced capacity				350	100	200		
			Natural Disaster Relief and Recovery Arrangements				15,392				
			Programmed maintenance				5,507	5,868	13,093		
			Rehabilitation				767	264	927		
			Resource Development Program						1,580		
			Routine maintenance				4,562	4,747	10,069		
			Strategic transport planning				2,711	2,711	5,422		
			Traffic operations				1,175	1,501	2,049		
Subtotal: works and	planning						60,033	31,376	42,704		
Subtotal: region wor	rks allocation						60,033	31,376	42,704		
			Corridor land management				851	851	1,702		
			Network operations				2,170	2,170	4,340		
			Program development and management				99	99	198		
			Road system planning				2,103	2,103	4,206		
Subtotal: region wor	rks and stewardship						65,256	36,599	53,150		
			Asset acquisitions				541	541	1,082		
Gross region allocati	iross region allocation							37,140	54,232		
			Operational revenue				(132)	(132)	(264)		
Net region allocation	egion allocation						65,665	37,008	53,968		

- (1) For other Queensland Government funded road projects, see Transport and road state-wide commitments, Transport Infrastructure Development Scheme and *The Roads Alliance: Addendum to the Queensland Transport and Roads Investment Program 2010-11 to 2013-14*.
- (2) Road categories are as follows: SS state strategic roads; SR state regional roads; LRRS Local Roads of Regional Significance.
- (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 2012-13 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) Includes Townsville City Council contribution of \$1.2 million.
- (8) Funded by the Australian Government's Black Spot Program.

# **Transport Infrastructure Development Scheme (TIDS)**

						Contributions	-	Estimated		Approv	ved (2)		Indicative	
Local	Project	Drimony location	Description	Indicative total cost	Local	Queensland	Australian	expenditure		2010-11		2011-12	2012-13 to	Category
government	number (1)	Primary location	Description		government	Government	Government	June 2010	Carry-over	New funds	Total	2011-12	2013-14	(3)
				\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	
Burdekin	212/LGSH/001	Chippendale Street	Construct footpath/s	70	35	35				20	20	15		н
	212/LGSH/002	Burdekin Road	Construct footpath/s	70	35	35						35		н
	212/LGSH/005	Fourteenth Avenue	Construct footpath/s	30	15	15						15		н
	212/LGSI/001	Melbourne Street	Provide passenger set-down facilities	100	50	50				50	50			I
	212/LGSI/002	Larkin Street	Install/upgrade bus shelter/s	25	12	12						12		I
	212/LGSB/001	Rita Island Road	Rehabilitate pavement	200	100	100				50	50	50		0
	212/LGSD/001	Gibson Street / Cox Street	Construct roundabout	140	70	70				35	35	35		0
	212/LGSO/001	Rita Island Road	Widen and seal	200	100	100						46	54	0
	212/LGSD/002	MacMillan Street / Little Drysdale Street	Construct roundabout	150	75	75				37	37	38		0
	212/LGSO/002	Chippendale Street	Construct cycleway/s	33	16	16						16		0
	212/LGSD/003	Drysdale Street	Construct footpath/s	170	85	85				85	85			0
	212/LGSO/003	Ross Street / Chippendale Street	Improve intersection	90	45	45						27	18	0
	5/LGSB/015	Jerona Road (stage 2)	Install floodway/s	209	105	105		50		55	55			0
	212/LGSA/001	Giru - Clare Road (2.15 - 12.28km)	Rehabilitate and widen	2,330	1,165	1,165				309	309		856	R
	212/LGSR/001	Alva Beach Road (2.80 - 3.00km)	Apply asphalt resurfacing (<75mm)	70	35	35						35		R
	212/LGSR/002	Alva Beach Road (3.00 - 4.10km)	Rehabilitate and widen	336	168	168						168		R
	212/LGSR/003	Shirbourne Road (2.25 - 4.40km)	Rehabilitate and widen	600	300	300						106	194	R
Subtotal: Burdekin											641	598		
Charters Towers	142/LGSD/001	Various locations	Improve intersection	400	200	200		95		10	10	20	75	0
	142/LGSD/002	Various locations	Improve traffic signals	270	135	135		50		10	10	20	55	0
	142/LGSA/005	Local road network	Undertake bridge repairs	500	250	250		200		10	10	10	30	0
	42/LGSA/015	Powlathanga - Red Falls Road	Install floodway/s	192	96	96		42		54	54			0
	217/LGSA/001	Gill Street (Mossman Street - Enterprise Road)	Reseal - bitumen chip	450	225	225				35	35		190	R
	217/LGSR/001	Mingela - Dotswood Road (44.57 - 44.67km)	Install culvert/s	50	25	25						25		R
	217/LGSA/002	Millchester Road (Enterprise Road - Gladstone Creek)	Reseal - bitumen chip	100	50	50				24	24	26		R
	217/LGSR/002	Mingela - Dotswood Road (46.77 - 46.87km)	Install culvert/s	50	25	25						25		R

						Contributions				Appro	ved (2)		Indicative	
Local	Project			Indicative total cost	Local	Queensland	Australian	Estimated expenditure		2010-11			2012-13 to	Category
government	number (1)	Primary location	Description		government	Government	Government	June 2010	Carry-over	New funds	Total	2011-12	2013-14	(3)
				\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	
Charters Towers (continued)	217/LGSA/003	Mossman Street (Bridge Street - Gill Street)	Reseal - bitumen chip	180	90	90				32	32		58	R
	217/LGSR/003	Hidden Valley - Paluma Road (o - 4.78km)	Widen and seal	680	340	340						340		R
	217/LGSA/004	Hidden Valley - Paluma Road (4.78 - 8.88km)	Widen and seal	840	420	420		378		42	42			R
	217/LGSR/004	Weir Road (Macpherson Road - 3.37km)	Undertake miscellaneous works	290	145	145						89	56	R
	217/LGSA/005	Hidden Valley - Mt Fox Road	Improve drainage	100	50	50				50	50			R
	217/LGSA/006	Bridge Street (Hackett Terrace - Mossman Street)	Reseal - bitumen chip	120	60	60				28	28	32		R
	42/LGSA/018	Hidden Valley - Mt Fox Road (0.76 - 27.72km)	Improve drainage	320	160	160				90	90	70		R
	42/LGSA/019	Laroona - Hidden Valley Road (Ewan - Hidden Valley)	Improve drainage	400	200	200		12		188	188			R
Subtotal: Charters	Towers										573	658		
Hinchinbrook	233/LGSI/001	Forrest Beach State School	Install/upgrade bus shelter/s	80	40	40				40	40			I
	233/LGSI/002	Victoria Plantation State School	Provide passenger set-down facilities	160	80	80				80	80			I
	233/LGSI/003	Victoria Plantation State School	Provide passenger set-down facilities	224	112	112						112		I
	233/LGSI/004	Halifax State School (Jessup Street)	Provide passenger set-down facilities	220	110	110						110		1
	233/LGSI/005	Halifax State School (Victoria Terrace)	Provide passenger set-down facilities	44	22	22						22		I
	233/LGSI/006	Lower Herbert Community Kindergarten	Provide passenger set-down facilities	70	35	35						35		I
	233/LGSI/007	St Peters School	Provide passenger set-down facilities	70	35	35						35		1
	233/LGSD/001	Log Creek	Construct pedestrian bridge/s	120	60	60				60	60			0
	233/LGSO/001	Palm Creek	Construct cycleway/s	120	60	60						30	30	0
	233/LGSD/002	Palm Creek Bike Safety Facility	Improve cycle facilities	40	20	20				20	20			0
	233/LGSR/001	Hawkins Creek Road (21.25 - 22.20km)	Rehabilitate pavement	140	70	70						30	40	R
	61/LGSC/001	Wallaman Falls Road (stage 1)	Widen and overlay	4,700	2,350	2,350		1,697		150	150	150	353	R
	61/LGSA/026	Mt Fox Road (stage 2)	Reseal - bitumen chip	2,530	1,265	1,265		735		280	280	250		R
Subtotal: Hinchinb	rook										630	774		
Palm Island	187/LGSF/009	Various roads	Undertake maintenance works	125		125		100				25		F
	187/LGSF/010	Butler Bay Road	Undertake routine maintenance	250		250		150				100		F
	187/LGSF/012	Various roads	Reseal - bitumen chip	429		429		220		209	209			F
	187/LGSF/014	Various roads	Form and improve drainage	140		140		100				40		F
	187/LGSF/016	Regina Bay	Construct footpath/s	175		175		125				50		F

						Contributions				Appro	ved (2)		Indicative	
Local	Project			Indicative total cost	Local	Queensland	Australian	Estimated expenditure		2010-11			2012-13 to	Category
government	number <sup>(1)</sup>	Primary location	Description		government	Government	Government	June 2010	Carry-over	New funds	Total	2011-12	2013-14	(3)
				\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	
Palm Island (continued)	187/LGSF/017	Various roads	Training and skills development in remote communities	300		300		150				100	50	F
	187/LGSF/018	Various roads	Signage and delineation	40		40		30				10		F
Subtotal: Palm Islan	ıd										209	325		
Townsville	268/LGSH/001	Mundingburra State School	Improve traffic signals	20	10	10				10	10			н
	268/LGSH/005	Mundingburra State School (Gulliver Street)	Install/retrofit pedestrian crossing/s and facilities	60	30	30						20	10	Н
	268/LGSH/006	Weir State School	Construct footpath/s	50	25	25						25		н
	150/LGSH/032	Various locations (Annandale area)	Construct cycleway / footpath/s	1,800	900	900		200		100	100	50	550	н
	268/LGSI/001	Hermit Park State School	Provide passenger set-down facilities	300	150	150				150	150			I
	268/LGSI/002	Various rural locations	Provide passenger set-down facilities	137	69	69				69	69			I
	268/LGS0/001	Abbott Street	Construct cycleway/s	400	200	200						100	100	0
	268/LGS0/002	Kalynda Chase	Construct cycleway underpass	180	90	90						45	45	0
	268/LGSD/003	Annandale Drive / Macarthur Drive	Construct roundabout	200	100	100				100	100			0
	150/LGSD/029	Hooper Street (Bishop Street - Primrose Court)	Install traffic management devices	60	30	30		15		15	15			0
	150/LGSD/030	Yarrawonga Drive / Stanley Street intersection	Install traffic management devices	60	30	30		15		15	15			0
	268/LGSD/001	Fulham Road / Park Street	Construct roundabout	200	100	100				100	100			R
	268/LGSR/001	Ingham Road / Church Street intersection	Install traffic signals	500	250	250						250		R
	268/LGSD/002	Magnetic Island Road (o - 10.21km)	Install/replace guardrail/s	150	75	75				75	75			R
	268/LGSL/002	TMR / local government alliance - North Queensland Regional Road Group	Develop technical capability	267		267		52		43	43	43	129	R
	268/LGSR/002	Ingham Road / Langton Street / Crowder Street intersection	Install traffic signals	600	300	300						300		R
	117/LGSA/007	Kern Brothers Drive (stage 2)	Construct additional lane/s	6,037	3,019	3,019		1,906		340	340	340	433	R
	150/LGSD/028	Charles Street (Fulham Road - Anne Street)	Rehabilitate pavement	2,363	1,182	1,182		790		391	391			R
Subtotal: Townsville	2										1,408	1,173		
Gross region allocat	iross region allocation													
Revenue											0	0		
Net region allocation	n										3,461	3,528		

- (1) For other Queensland Government funded road projects, see Transport and road state-wide commitments, Other State-Controlled Roads and *The Roads Alliance: Addendum to the Queensland Transport and Roads Investment Program 1010-11 to 2013-14*.
- (2) Allocations have been rounded to the nearest thousand dollars.
- (3) TIDS categories are as follows: F Aboriginal and Torres Strait Islander Community Assistance; G South East Queensland Cycleways Grants; H Safe School Travel (SafeST) Infrastructure; I Safe School Travel (SafeST) Passenger Set-Down Areas; J Black Spot Program; L Roads Alliance State-wide Capability Development; O other local government roads enhancement and amenity; R Local Roads of Regional Significance enhancement and amenity; S TIDS Special Initiatives.