



**Queensland Transport and
Roads Investment Program**
2019–20 to 2022–23

Statewide commitments



**Queensland
Government**

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National Network

Local government	Investment ID ^(a)	Commonwealth number	Investment name/Location	Location description	Indicative total cost \$'000	Contributions		Estimated expenditure to 30 June 2019 \$'000	Approved		Indicative		Work description
						Australian Government \$'000	Queensland Government / Other \$'000		2019-20 \$'000	2020-21 \$'000	2021-22 to 2022-23 \$'000	Beyond \$'000	
Various local governments	155029	091548-16QLD-NP	Bruce Highway (Pine River - Cairns)	Various locations	56,000	44,800	11,200	3,792	15,925	14,513	21,770		Install, improve or replace ITS hardware and field devices
	13767	051574-13QLD-NP	Bruce Highway Safety Reviews and Monitoring Program	Various locations	1,500	1,200	300	710	290	180	320		Undertake operational activities
	1198841 ^(a)		Inland Rail Brisbane intermodal terminal business case	Brisbane intermodal terminal	10,000	10,000					10,000		Undertake transport project planning
	14172		Inland rail planning	Melbourne - Brisbane	7,722		7,722	4,713	1,500	754	754		Network planning
	B04657		North Coast Line capacity improvement project	Various locations	68,224		68,224	9,274	29,450	24,523	4,977		Construct new track
	443819		Port of Brisbane connection planning	Various locations	1,500		1,500	860	640				Corridor planning
	842547 ^(a)		Toowoomba - Brisbane passenger rail business case	Various locations	15,000	15,000					15,000		Undertake transport project planning
	14102		Warrego Highway East Masterplan	Various locations	7,120		7,120	4,556	2,284	280			Undertake transport project planning
Subtotal: Various local governments									50,089	40,250	52,821		
Other works			Bruce Highway Safety Package, funding commitment			331,006	82,752			49,148	102,110	262,500	
			Bruce Highway, Additional Electric Vehicle Charging Stations Program ^(b)				2,500		2,500				
			Bruce Highway Trust Establishment				10,000		5,000	5,000			
			Construction Works			130,701	337,218		4,626	13,100	445,193		
			Corridor Acquisitions (Non-hardship)				400		100	100	200		
			Corridor and Minor Safety Enhancements			8,384	10,855		12,951	2,096	4,192		
			Cunningham Highway, Future projects ^(a)			114,000	28,500					142,500	
			Cunningham Highway planning (including Amberley Interchange) ^(a)			16,000	4,000			6,250	13,750		
			Cunningham Highway Safety Package ^(a)			22,400	5,600			6,250	21,750		
			Mount Isa to Rockhampton Corridor upgrade funding commitment ^(a)			190,000				11,110	41,381	137,509	
			Programmed Maintenance			95			95				
			Rehabilitation			4,379					4,379		
			Routine Maintenance			23,048			11,221	4,560	7,267		
			Townsville - Mount Isa Rail Line				87,745		17,647	14,276	55,822		
			Traffic Management Enhancements			2,446			1,200	1,200	46		
			Transport Planning				922		222	700			
			Urban Congestion Fund, Future Priorities funding commitment ^(a)			12,500	12,500			8,000	17,000		
Subtotal: Other works									55,562	121,790	713,090		
Total: Statewide National Network									105,651	162,040	765,911		

Endnotes

- (1) For other Australian Government funded projects, see 'Statewide commitments' section or the relevant district's 'National Network', 'State Network' and 'Local Network' tables.
- (2) Represents Australian Government's commitment under Major Project Business Case Fund. Project details, timing and Queensland Government funding contribution subject to negotiation with the Australian Government.
- (3) Represents the Queensland Government's funding contribution, as per the Future Proofing the Bruce Policy.
- (4) Jointly funded by the Australian Government and Queensland Government. Project details, timing and potential Queensland Government funding contribution subject to negotiation with the Australian Government.
- (5) Represents Australian Government funding commitment under the Roads of Strategic Importance. Project details and timing subject to further planning and negotiation with the Australian Government.
- (6) Jointly funded by the Australian Government and Queensland Government under the Urban Congestion Fund. Project details and timing subject to negotiation with the Australian Government, noting the Queensland Government's priority of Beenleigh-Beaudesert Road upgrades.

State Network

Local government	Investment ID ⁽¹⁾	Category ⁽²⁾	Investment name/Location	Location description	Indicative total cost \$'000	Estimated expenditure to 30 June 2019 \$'000	Approved ⁽³⁾		Indicative ⁽⁴⁾		Work description
							2019-20 \$'000	2020-21 \$'000	2021-22 to 2022-23 \$'000	Beyond \$'000	
Various local governments	903043	SN	Automatic Number Plate Recognition Maintenance Program	Various locations	750	150	150	150	300		Maintain weigh in motion/interception sites
	1063086	MBI	Boating Maintenance Program	Various locations	7,647		7,647				Undertake routine maintenance of boating infrastructure
	668834	SN	Bridge Assessment Phase 3	Various locations	3,350	1,350	2,000				Network planning
	451229	SN	Bridge network management planning	Various locations	3,380	1,391	1,165	824			Operations planning
	1198423 ⁽⁵⁾	HR	Brisbane to Gold Coast fast rail business case	Brisbane - Gold Coast	8,000			4,000	4,000		Undertake transport project planning
	13720	OBI	Busway network, Strategic Property Program	Various locations	2,254	1,885	100	100	169		Undertake operational activities
	13466	TRI	Disability Discrimination Act Upgrades Program	Various locations	1,801	1,201	125	175	300		Undertake miscellaneous works
	14187	SN	Emergency Vehicle Program - Field Processors and Platform Enhancements	Various locations	703	643	60				Install, improve or replace ITS hardware and field devices
	14199	SN	Flashing School Zone Signs - Servicing and Maintenance Program	Various locations	4,158	2,090	1,314	753			Install/replace signs
	13999	SN	Flashing School Zone Signs - Servicing and Maintenance Program (Legacy)	Various locations	5,400	4,758	642				Install/replace signs
	13686	SN	Flashing School Zone Signs - Supply and Installation Program	Various locations	11,888	7,565	2,162	2,162			Install/replace signs
	931587	SN	Future Integrated Transport System (FITS) planning	Various locations	554	116	437				Install, improve or replace ITS hardware and field devices
	1157714	MM	Future transport options phase 2	Various locations	715		220	275	220		Modelling
	1132585	SN	Inland Freight Route flood immunity planning	Various locations	1,600		200	1,000	400		Link planning
	13895	SN	Maintenance for Infrastructure (Queensland Police Traffic Cameras Program)	Various locations	12,420	2,535	1,200	1,350	7,335		Undertake statewide road operation activities
	14201 ⁽⁶⁾	HR	New Generation Rollingstock	Various locations	4,155,705	1,341,398	213,285	71,456	99,277	2,430,289	Construct rollingstock
	B04210	HR	New Generation Rollingstock - Power Distribution	Various locations	48,404	35,650	9,842	2,912			Upgrade power supply and system quality
	B04650	HR	New Generation Rollingstock - Station Compatibility	Various locations	13,734	13,058	676				Undertake station compatibility for new generation rollingstock
931856	SN	Next Generation Traffic Signal Controller Technology Transition	Various locations	2,332	100	2,232				Install, improve or replace ITS hardware and field devices	
13678	SN	Piloting Future Technologies (Intelligent Transport System Pilot Program)	Various locations	32,500	21,000	10,000	1,500			Data collection	

Local government	Investment ID ⁽ⁱ⁾	Category ^(a)	Investment name/Location	Location description	Indicative total cost \$'000	Estimated expenditure to 30 June 2019 \$'000	Approved ^(b)		Indicative ^(c)		Work description
							2019-20	2020-21	2021-22 to 2022-23	Beyond	
							\$'000	\$'000	\$'000	\$'000	
Various local governments (continued)	14006	SN	Program Development for Innovation and Trials and Capability Projects	Various locations	3,620	2,464	1,156				Undertake miscellaneous works
	13480	SN	Queensland freight model	Various locations	740	540	50	150			Modelling
	522354	MM	Queensland transport policy development and consultation planning	Various locations	880	680	200				Network planning
	14105	MM	Queensland transport snapshot benefits reporting planning	Various locations	769	469	150	150			Modelling
	13468	MM	Queensland travel survey planning	Various locations	4,892	2,992	950	950			Modelling
	741100	MM	Region focused model development and maintenance planning	Various locations	1,250	140	300	400	410		Modelling
	13936	SN	Road Safety Information and Communications Technology Projects	Various locations	6,530	4,662	1,868				Undertake miscellaneous works
	13641	HR	Salisbury - Beaudesert rail planning	Various locations	975	864	91	20			Corridor protection
	354341	TRI	Single Network Integration Project	Various locations	4,861	1,857	980	1,180	844		Undertake miscellaneous works
	1129755	SN	Smart Crossings Planning	Various locations	100	50	50				Install, improve or replace ITS hardware and field devices
	740838	MM	South East Queensland multi-modal planning	Various locations	800	291	159	150	200		Network planning
	14238	HR	South East Queensland rail investment strategy planning	Various locations	4,398	1,868	1,030	750	750		Network planning
	13606	MM	South East Queensland transport multi-modal model program	South East Queensland	1,045	695	189	161			Modelling
	451025	HR	Springfield Rail Extension Study	Various locations	1,000			250	750		Route planning
	676174	MM	Statewide bridge assessment planning	Various locations	1,335	560	775				Network planning
	991117	SN	Statewide Electronic Speed Limit Data	Various locations	1,700	300	1,400				Data collection
	14256	TRI	Station Signage and Wayfinding	Various locations	4,006	3,206	200	200	400		Undertake miscellaneous works
	14258	SN	Traffic Generation of Land Uses Program	Various locations	768	528	120	120			Planning Data Collection
	735967	MM	Transport scenarios (Strategic foresight for Queensland transport)	Various locations	617	217	200	100	100		Planning Data Collection
Subtotal: Various local governments							263,325	91,238	115,455		
Other works			Above rail cost optimisation				5,713	1,946			
			Above rail operational performance				101,010	119,012	205,921		
			Active Transport Programmed Maintenance and Rehabilitation funding commitment				1,690	2,530	4,000		
			Active Transport Queensland Walking Strategy funding commitment				1,000	1,000			
			Below rail cost optimisation				14,203	11,264	10,510		
			Below rail operational performance				193,673	194,251	373,907		

Local government	Investment ID ⁽⁴⁾	Category ⁽²⁾	Investment name/Location	Location description	Indicative total cost \$'000	Estimated expenditure to 30 June 2019 \$'000	Approved ⁽³⁾		Indicative ⁽⁴⁾		Work description
							2019-20	2020-21	2021-22 to 2022-23	Beyond	
							\$'000	\$'000	\$'000	\$'000	
Other works (continued)			Boating Infrastructure funding commitment				4,044	8,837			
			Boating Maintenance funding commitment				9,553	16,650			
			Bridges Renewal Program, Australian Government funding commitment (round 4) ⁽⁷⁾					19,119			
			Camera Detected Offence Program Asset Management funding commitment				5,976	10,000			
			Commuter Carpark upgrades funding commitment ⁽⁸⁾				4,800	10,200			
			Construction Works			2,933	56,974	178,895			
			Cooperative Intelligent Transport System (CITS) funding commitment ⁽⁹⁾				13,500	10,000			
			Corridor Acquisitions (Hardship)			60,200	100,500	173,128			
			Corridor Acquisitions (Non-hardship)			900	900	1,800			
			Corridor and Minor Safety Enhancements			5,624	19,937	37,441			
			Corridor, Roadway and Structures Management			47,335	52,272	164,331			
			Cycling Rail Trail funding commitment			4,250	7,460				
			Emerging Crash Locations Remediation funding commitment				1,062				
			Enforcement Infrastructure funding commitment				7,100	4,400			
			Flashing School Zones Signs (Capital) funding commitment					4,096			
			Flashing School Zones Signs (Maintenance) funding commitment				3,165	3,284			
			High Risk Roads Initiative funding commitment ⁽¹⁰⁾					118,470			
			Innovation and Trials and Capability funding commitment				5,398	12,000			
			Marine Safety Minor Works			6,823	6,823	13,646			
			Natural Disaster Operational			583					
			Natural Disaster Rehabilitation and Replacement			22,571	67,200	3,200			
			Next Generation Traffic Signal Control Program			683	8,000	39,714	11,603		
			Other rail projects			11,278	8,098	103,553			
			Other train station upgrades					4,580			
			Piloting Future Technologies (Intelligent Transport System Pilot) funding commitment				2,000				
			Programmed Maintenance				11,967	27,118			
			Property related expenses			4,000	5,000	10,000			
			Rehabilitation			5,410	16,372	10,124			
			Road Safety Minor Works funding commitment				11,866	17,827			
			Routine Maintenance			3,244	3,365	19,103			
			Safer Roads Sooner funding commitment ⁽¹¹⁾				2,074	89,366			
			Safer Roadsides funding commitment				2,784				

Local government	Investment ID ⁽¹⁾	Category ⁽²⁾	Investment name/Location	Location description	Indicative total cost \$'000	Estimated expenditure to 30 June 2019 \$'000	Approved ⁽³⁾		Indicative ⁽⁴⁾		Work description
							2019-20	2020-21	2021-22 to 2022-23	Beyond	
							\$'000	\$'000	\$'000	\$'000	
Other works (continued)			Sign Spearing End Treatment (Capital) funding commitment			2,000	2,000				
			Smart LED Road Lighting Program			5,355	11,000	45,913	14,732		
			Smart Pedestrian Crossings funding commitment				3,650	750			
			Targeted Safety Interventions (Camera Detected Offence Program) funding commitment				24,182	98,000			
			Targeted Safety Interventions (Non Camera Detected Offence Program) funding commitment				7,278				
			Traffic Management Enhancements			392	355	786			
			Traffic Operations			51,138	47,608	57,277			
			Transport Enabling Charities funding commitment ^(5,2)				700				
			Transport Planning			4,682	4,732	34,294			
		Vulnerable Users Initiative funding commitment					21,527				
Subtotal: Other works						556,690	869,698	1,963,767			
Total: Statewide State Network						820,015	960,936	2,079,222			

Endnotes

- (1) For other Queensland Government funded projects, see the ‘Statewide commitments’ section or the relevant district’s ‘National Network’, ‘State Network’ and ‘Local Network’ tables.
- (2) BW - Busways; CW - Cycleways; HR - Heavy Rail; HRNN - Heavy Rail National Network; LR - Light Rail; LRRS - Local Roads of Regional Significance; MBI - Maritime Boating Infrastructure; MNA - Maritime Navigational Aids; MM - Multi-modal; NN - National Network; OBI - Other Bus Infrastructure; ORI - Other Rail Infrastructure; SN - State Network; SR - State Regional; SS - State Strategic; TRI - Transport-related Infrastructure.
- (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 from 2021–22 and beyond are indicative for planning purposes. There may also be funding held at a district level pending works being prioritised. Priorities may be re-evaluated annually on a needs basis, with some project budgets including an acceptable amount of contingency.
- (5) Represents Australian Government’s commitment under Major Project Business Case Fund. Project details, timing and Queensland Government funding contribution subject to negotiation with the Australian Government, including recognition of Queensland Government existing commitments to the corridor, such as Kuraby – Beenleigh capacity improvement planning project.
- (6) This project is being delivered as a Public Private Partnership.
- (7) Part of the Australian Government’s Bridges Renewal Program, jointly funded by the Australian Government and Queensland Government.
- (8) Represents Australian Government funding commitment under the Urban Congestion Fund as per the 2019–20 Federal Budget outcomes. Project details, timing and potential Queensland Government funding contribution subject to negotiation with the Australian Government.
- (9) Commitment includes \$10 million for potential deployment of future technologies on completion of pilot.
- (10) Funded through the Queensland Government’s High Risk Roads Initiative, as part of the Targeted Road Safety Program.
- (11) Funded through the Queensland Government’s Safer Roads Sooner Program, as part of the Targeted Road Safety Program.
- (12) The Transport Enabling Charities Program is a jointly-funded initiative between Transport and Main Roads and eligible charitable organisations. Transport and Main Roads funds 50 per cent of total costs of the works required to state infrastructure, up to a maximum limit of \$250,000.

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Local Network

Local government	Investment ID ⁽⁴⁾	Category ⁽⁵⁾	Investment name/Location	Location description	Indicative total cost ⁽³⁾	Contributions			Estimated expenditure to 30 June 2019	Approved		Indicative		Work description
						Local Government	Queensland Government	Australian Government		2019-20	2020-21	2021-22 to 2022-23	Beyond	
					\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000		
Various local governments	1063026	LGMA	Boating Capital Grants	Various locations	5,625		5,625		1,625	1,000	1,000	2,000	Construct/upgrade boating infrastructure	
	848350	TRIG	Bus Stop Shelter Program	Various locations	20,000		20,000		1,000	5,500	6,700	6,800	Construct or upgrade bus stop/s	
	13775	LGRD	Maintenance of Infrastructure Supporting Queensland Police Service Traffic Cameras Program	Various locations	3,580		3,580		804	480	550	1,746	Undertake miscellaneous works	
	273514	TRIG	Passenger Transport Accessible Infrastructure, upgrades to bus stops	Various locations	35,532		35,532		14,963	5,076	5,076	10,417	Upgrade public transport infrastructure - disability standards	
	13578	TRIG	Passenger Transport Accessible Infrastructure, upgrades to long distance coach stops	Various locations	1,420		1,420		878	150	150	242	Upgrade public transport infrastructure - disability standards	
	13483	LGFI	Passenger Transport Accessible Infrastructure, upgrades to passenger ferry terminals	Various locations	2,223		2,223		1,923	50	50	200	Upgrade public transport infrastructure - disability standards	
	13679	LGRD	Public Safety Business Agency In-vehicle Equipment Program	Various locations	761		761		561	200			Undertake miscellaneous works	
Subtotal: Various local governments									12,456	13,526	21,405			
Other works			Black Spot Program funding commitment ⁽⁴⁾								33,843	45,040		
			Capability Development funding commitment							600	600	1,200		
			Cycle Network Grants funding commitment								13,334	30,180		
			Local Government Transport Development							766	1,983	2,522		
			Queensland school bus upgrades							17,149	17,149	34,298		
			Rail Level Crossing Planning funding commitment ⁽⁵⁾								5,000	5,000		
			School Transport Infrastructure Program funding commitment							7,000	6,500	6,500		
		Transport and Tourism Connections Program funding commitment ⁽⁶⁾								4,482				
Subtotal: Other works									25,515	82,891	124,740			
Total: Statewide Local Network									37,971	96,417	146,145			

Endnotes

- (1) For other Queensland Government funded projects, see the ‘Statewide commitments’ section or the relevant district’s ‘National Network’, ‘State Network’ and ‘Local Network’ tables.
- (2) LGAC - Local Government Roads Alliance Capability; LGAR - Local Government Air; LGBI - Local Government Bus Infrastructure; LGCW - Local Government Cycleway; LGFI - Local Government Ferry Infrastructure; LGMA - Local Government Maritime; LGRD - Local Government Road; TRIG - Transport-related Infrastructure Grants.
- (3) Indicative project cost may include a local government co-contribution to complete the related works. The local government co-contribution is not included in the sub-totals referenced in the Local Network table, as the sub-totals only reflect the amount provided by TMR. Allocations have been rounded to the nearest thousand dollars.
- (4) Funded through the Australian Government’s Black Spot Program.
- (5) Queensland Government funding to progress planning and design for open level crossings in South East Queensland, including priorities such as Coopers Plains rail level crossing and Beams Road rail level crossing.
- (6) Funded through the Queensland Government’s Transport and Tourism Connections Program (Round Two).