

# Key Freight Routes

Road Expenditure and Investment Plans

2015–16 to 2018–19

*Queensland*



# Introduction

At the May 2014 meeting of the Transport and Infrastructure Council, transport Ministers agreed to a series of heavy vehicle investment and charging initial measures. These measures focus on improvements that would allow the heavy vehicle industry to better understand and participate in new investment decision making and charge setting processes. These are, therefore, important steps towards reforming heavy vehicle charging arrangements in Australia.

Transparency around future road expenditure is a key precursor to implementing direct charging. One of the initial measures agreed by transport Ministers was to publish expenditure plans, specifically:

Publishing annual heavy vehicle road expenditure plans, based on efficient costs and prepared on a consistent basis.

The *Road Expenditure and Investment Plans 2015-16 to 2018-19* have been prepared as a first step towards the delivery of this measure and will see a new level of transparency around road funding. The plans cover the Key Freight Routes, which are the roads connecting nationally significant places for freight in Australia.

The delivery of the expenditure plans represent a substantial milestone achievement in implementing heavy vehicle road reform and are the culmination of a concerted and coordinated effort between state, territory and the Commonwealth Governments.

The plans will be updated on an annual basis, with improvements and refinements being made as this work progresses. This will include extending the plans next year beyond the Key Freight Routes network to include the state and territory road network and identifying road expenditure and investments that are intended to meet heavy vehicle service outcomes.

In the longer term, the expenditure plans will support the next phase of heavy vehicle road reform, moving to a forward looking cost base, that will allow heavy vehicle charges to be set based on the future needs of users, rather than the past spending decisions of governments as is currently the case.

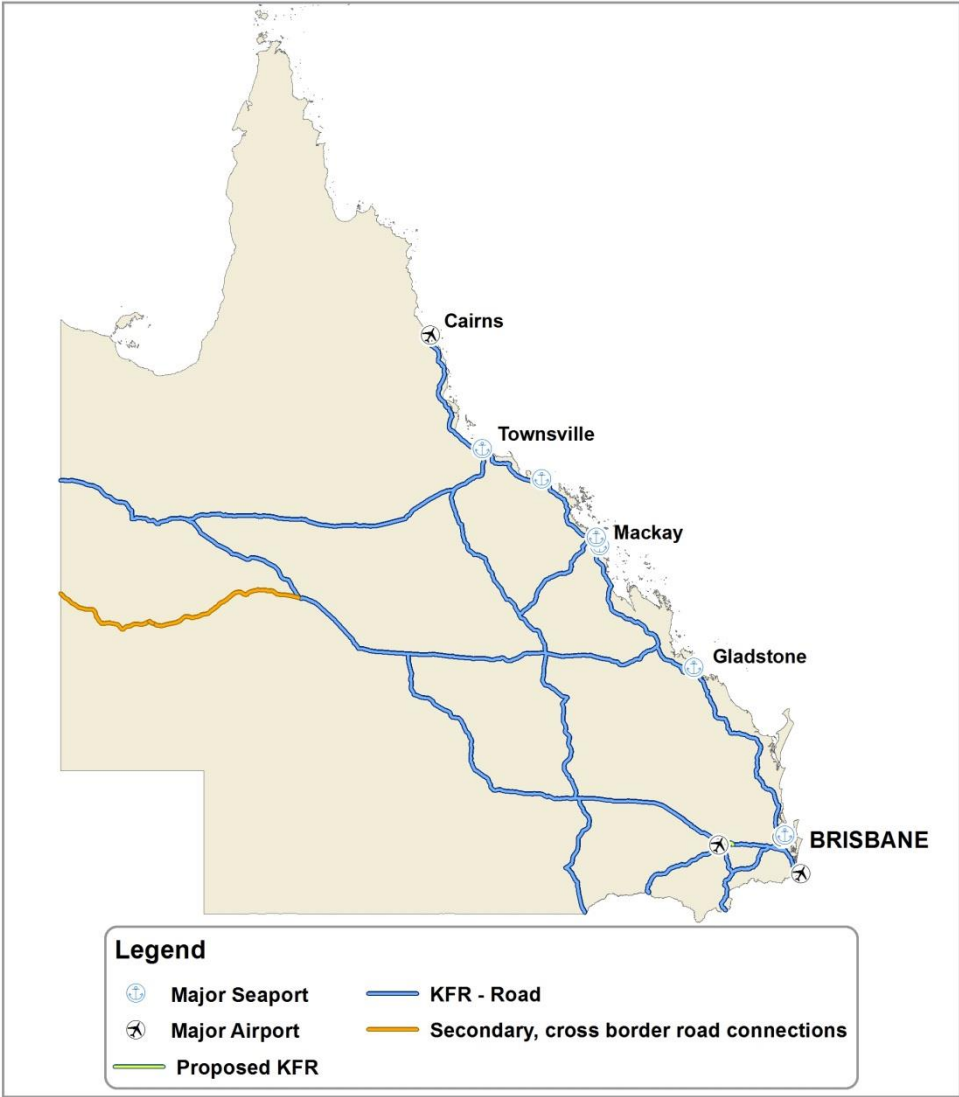
## Disclaimer

Please note that while every attempt has been made to provide up to date and accurate data, any information should be considered indicative and subject to change.

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# Queensland: Key Freight Route Roads



## Key Statistics

- Queensland's primary road freight network, of which the Key Freight Routes are a substantial component, totals 13,600 kilometres of road.
- Queensland has an extensive freight task driven by mining, agriculture, building and construction, hospitality and retail, household consumption and business services. The road network carries approximately 599 million tonnes which is 69 per cent of the total freight task.
- Queensland's overall freight volumes are estimated to increase from 871 million tonnes in 2010–11 to 1643–1741 million tonnes by 2026.

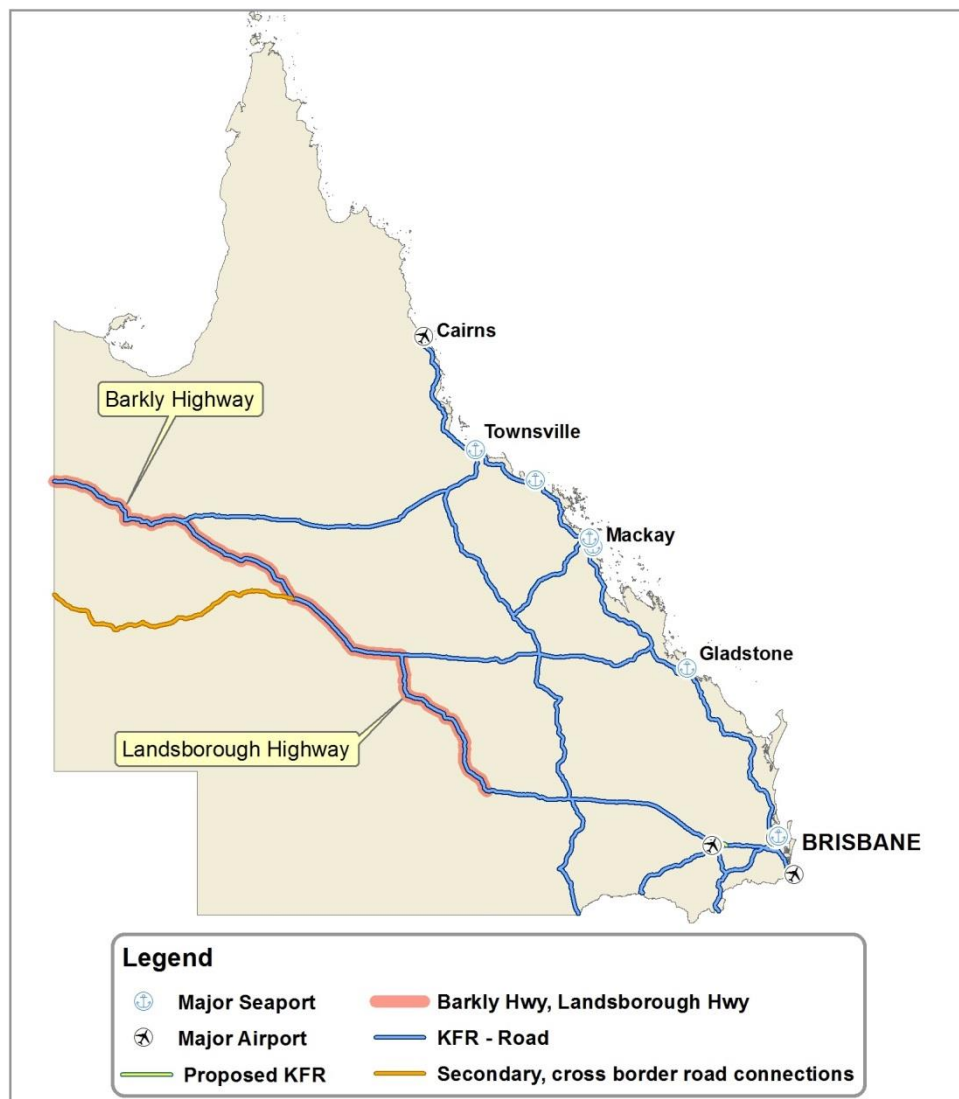
## Overview of Expenditure and Investment

2015–16 approved	(\$m)	1,254.42
2016–17 indicative	(\$m)	2,190.40
2017–18 indicative	(\$m)	2,434.76
2018–19 indicative	(\$m)	2,415.34
<b>Total</b>	<b>(\$m)</b>	<b>8,294.71</b>

## Planned Expenditure and Investment

Route	2015–16 approved (\$m)	2016–17 indicative (\$m)	2017–18 indicative (\$m)	2018–19 indicative (\$m)	Total 2015–16 to 2018–19 indicative (\$m)
Barkly and Landsborough Highways	11.35	18.23	19.01	12.41	61.01
Bruce Highway	618.73	1,177.73	1,174.51	1,431.90	4,402.67
Capricorn Highway	2.99	-	-	-	2.99
Carnarvon Highway	42.17	137.94	105.14	-	285.25
Cunningham Highway	4.17	14.75	18.89	-	37.81
Dawson Highway	0.03	0.34	-	-	0.36
Flinders Highway	20.32	12.73	-	-	33.05
Gateway Motorway	179.37	320.00	337.79	225.52	1,062.68
Gore and Warrego Highways	298.17	457.01	757.65	740.72	2,253.55
New England Highway	0.94	5.67	6.30	-	12.91
Pacific Highway	72.89	44.19	15.47	4.79	137.34
<b>Total</b>	<b>1251.13</b>	<b>2188.59</b>	<b>2,434.76</b>	<b>2,415.34</b>	<b>8289.62</b>

## Barkly and Landsborough Highways



### Key Statistics

- Barkley Highway on the key freight routes connects Cloncurry to the Northern Territory border.
- Landsborough Highway on the key freight routes connects Morven to Cloncurry.
- Key commodities include live cattle, mining equipment, mining consumables and food and consumer goods.

### Overview of Expenditure and Investment

2015–16 approved	(\$m)	11.35
2016–17 indicative	(\$m)	18.23
2017–18 indicative	(\$m)	19.01
2018–19 indicative	(\$m)	12.41
<b>Total</b>	<b>(\$m)</b>	<b>61.01</b>

## Barkly and Landsborough Highways: Planned Expenditure and Investment

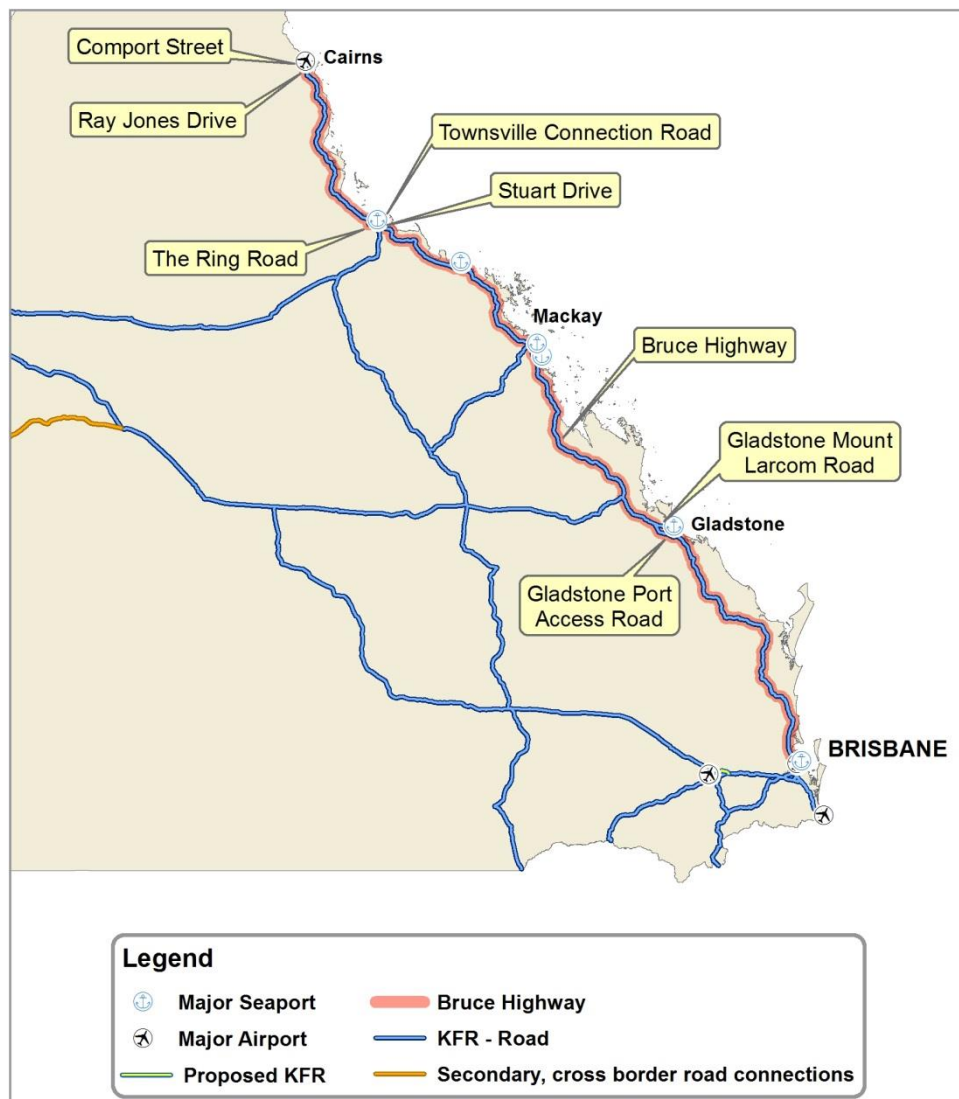
Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Barkly Highway (Cloncurry - Mount Isa)	Falcon Street / Abel Smith Parade	Improve intersection/s	0.23	0.23	-	0.20	-	-	-
State-controlled road network	Various locations (Barkly Highway)	Provide vehicle parking	0.62	0.62	-	0.57	-	-	-
Barkly Highway Culvert Replacement	Various locations	Undertake transport project planning	0.05	0.05	-	0.01	0.03	-	-
Landsborough Highway (Blackall - Barcaldine)	86.20 - 104.80km	Rehabilitate and widen	12.50	2.50	10.00	0.87	5.00	6.63	-
Landsborough Highway (Kynuna - Cloncurry) Floodway Upgrades	77.40 - 97.40km	Undertake transport project planning	0.75	0.75	-	0.15	-	-	-
Landsborough Highway (Augathella - Tambo)	91.00 - 91.30km	Install/replace rest areas, stopping places and pull over areas	0.12	0.12	-	0.11	-	-	-
Landsborough Highway (Tambo - Blackall)	0 - 101.71km	Install/replace signs	0.20	0.20	-	0.03	0.17	-	-
Landsborough Highway (Winton - Kynuna)	0 - 147.11km	Install/replace signs	0.19	0.19	-	0.03	0.16	-	-
Landsborough Highway (Blackall - Barcaldine)	0 - 106.16km	Install/replace signs	0.20	0.20	-	0.03	0.17	-	-
<i>Subtotal project expenditure</i>			<i>14.83</i>	<i>4.83</i>	<i>10.00</i>	<i>1.98</i>	<i>5.53</i>	<i>6.63</i>	<i>-</i>

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Corridor and Minor Safety Enhancements				0.53	0.61	0.67	0.15	0.16	0.16
Corridor, Roadway and Structure Management				-	0.57	0.02	0.18	0.18	0.18
Programmed Maintenance				0.75	16.26	3.81	4.89	4.15	4.15
Project Initiation				1.68	-	1.00	0.68	-	-
Rehabilitation				0.67	10.43	2.64	2.74	2.85	2.87
Routine Maintenance				0.71	14.08	1.19	3.87	4.86	4.86
Traffic Operations				-	0.60	0.04	0.19	0.19	0.19
<i>Subtotal other expenditure</i>				4.33	42.54	9.37	12.70	12.39	12.41
<b>Total</b>			<b>14.83</b>	<b>9.16</b>	<b>52.54</b>	<b>11.35</b>	<b>18.23</b>	<b>19.01</b>	<b>12.41</b>



## Bruce Highway



### Key Statistics

- By freight volume and strategic land use connections, the Bruce Highway is Queensland's premier freight route running from Brisbane to Cairns.
- Delivery of the 10 year \$8.5 billion package includes targeted safety, flooding and capacity improvements.
- Major north-south freight and commuter corridor providing linkages for west-east freight networks securing a significant resource section which includes 11 coast ports and connections to inland agriculture production areas.

### Overview of Expenditure and Investment

2015–16 approved	(\$m)	618.73
2016–17 indicative	(\$m)	1,177.73
2017–18 indicative	(\$m)	1,174.51
2018–19 indicative	(\$m)	1,431.70
<b>Total</b>	<b>(\$m)</b>	<b>4,402.67</b>



## Bruce Highway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Safety and Critical Maintenance Upgrades	Various locations	Undertake transport project planning	1.04	1.04	-	0.25	0.25	-	-
Bruce Highway (Brisbane - Gympie)	Caloundra Road - Sunshine Motorway	Widen to six lanes	1,134.00	226.80	907.20	6.50	182.00	287.75	287.75
Bruce Highway (Brisbane - Gympie)	Cooroy - Curra (Traveston Road - Keefton Road) (Section C)	Construct to new sealed four lane standard	624.25	124.85	499.4	25.50	162.20	160.00	276.50
Bruce Highway (Ayr - Townsville)	Horseshoe Lagoon - Palm Creek	Construct bridge/s and approaches	515.00	103.00	412.00	1.00	7.00	8.00	65.25
Bruce Highway (Brisbane - Gympie)	102.77 - 115.30km, Cooroy - Curra (Section A)	Construct new alignment and duplicate sections to four lanes	81.00	40.50	40.50	10.00	55.67	-	-
Bruce Highway (Brisbane - Gympie)	110.08km, Cooroy - Curra (Section A)	Construct new alignment and duplicate sections to four lanes	12.00	6.00	6.00	0.37	-	-	-
Bruce Highway (Brisbane - Gympie)	107.30 - 114.56km, Cooroy - Curra (Section A)	Construct new alignment and duplicate sections to four lanes	232.00	116.00	116.00	50.00	58.00	-	-
Bruce Highway (Brisbane - Gympie)	101.20 - 107.30km, Cooroy - Curra (Section A)	Construct new alignment and duplicate sections to four lanes	165.00	82.50	82.50	52.70	73.80	-	-

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Bruce Highway (Townsville - Ingham)	Townsville Ring Road (Stage 4)	Construct bypass - sealed standard	200.00	40.00	160.00	72.18	78.76	-	-
Bruce Highway (Townsville - Ingham)	Cattle Creek and Frances Creek	Construct bridge/s and approaches	174.00	34.80	139.20	5.90	21.14	76.94	69.87
Bruce Highway (Benaraby - Rockhampton)	Egans Hill - Yeppen roundabout	Upgrade bridge/s	170.00	34.00	136.00	33.35	26.22	-	-
Bruce Highway (Ayr - Townsville)	Vantassel Street - Cluden	Duplicate from two to four lanes	137.50	27.50	110.00	16.17	-	-	-
Bruce Highway (Brisbane - Gympie)	9.73 - 10.20km (adjacent to North lakes town centre)	Construct interchange	105.00	21.00	84.00	6.00	64.00	34.00	-
Bruce Highway (Brisbane - Gympie)	Pumicestone Road	Construct interchange	88.85	1.59	87.26	19.88	9.20	-	-
Bruce Highway (Brisbane - Gympie)	Roys Road - Bells Creek Road	Grade separation - road works	87.95	-	87.95	12.00	8.67	0.20	0.10
Bruce Highway (Mackay - Proserpine)	1.68 - 4.35km	Construct additional lane/s	80.00	16.00	64.00	0.48	5.50	35.50	38.10
Bruce Highway (Brisbane - Gympie)	Cooroy - Curra (Keefton Road - Curra)	Construct to new sealed four lane standard	64.20	-	64.20	7.40	7.04	-	-
Bruce Highway (Innisfail - Cairns)	Foster Road - Robert Road	Grade separation - road works	58.00	11.60	46.40	13.25	22.50	22.00	-
Bruce Highway (Bowen - Ayr)	Sandy Gully	Replace bridge/s and approaches	57.50	11.50	46.00	4.00	32.00	20.40	-
Bruce Highway (Bowen - Ayr)	Yellow Gin Creek	Construct bridge/s and approaches	45.00	9.00	36.00	20.80	21.80	-	-

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Bruce Highway (Bowen - Ayr)	Burdekin River	Rehabilitate bridge/s and culvert/s	43.75	18.75	25.00	4.36	9.13	-	-
Bruce Highway (Gympie - Maryborough)	Old Gympie Road intersection (Tinana overpass)	Grade separation - bridge works	38.00	7.60	30.40	1.50	28.00	4.12	3.80
Bruce Highway (Brisbane - Gympie)	0 - 26.12km	Install, improve or replace ITS hardware and field devices	34.83	17.42	17.42	8.00	4.88	-	-
Bruce Highway (Maryborough - Gin Gin)	63.90 - 67.30km (Hebbards Road - North South Road)	Rehabilitate and widen	17.00	3.40	13.60	0.25	11.75	5.00	-
Bruce Highway (Benaraby - Rockhampton)	103.40 - 109.50km	Rehabilitate and widen	15.25	3.05	12.20	-	3.75	11.50	-
Bruce Highway (St Lawrence - Mackay)	Hay Point Road intersection	Construct roundabout/s	15.00	-	15.00	9.87	2.63	-	-
Bruce Highway (Innisfail - Cairns)	1.80km - 12.20km	Widen pavement	14.30	2.86	11.44	2.25	11.60	-	-
Bruce Highway (Benaraby - Rockhampton)	90.80 - 97.50km	Rehabilitate and widen	14.14	2.83	11.31	3.54	10.60	-	-
Bruce Highway (St Lawrence - Mackay)	Showground and Shakespeare Street	Improve intersection/s	13.84	-	13.84	7.09	1.34	-	-
Bruce Highway (St Lawrence - Mackay)	121.10 - 121.40km (Sarina northern access)	Construct roundabout/s	11.00	2.20	8.80	0.20	0.80	5.00	5.00
Bruce Highway (Ingham - Innisfail)	Arnot Creek	Construct bridge/s	10.00	2.00	8.00	2.50	7.43	-	-

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Bruce Highway (Ayr - Townsville)	Alligator Creek Road - Allendale Drive	Construct overtaking lane/s	9.84	-	9.84	6.34	3.15	-	-
Bruce Highway (Townsville - Ingham)	95.10 - 99.80km (Hechts Road - Yuruga Road)	Widen pavement	9.17	1.83	7.34	-	-	-	9.17
Bruce Highway (St Lawrence - Mackay)	153.40 - 153.90km (Lagoon Street)	Improve intersection/s	9.00	1.80	7.20	0.20	0.80	4.00	4.00
Bruce Highway (Innisfail - Cairns)	64.00 - 69.13km	Widen pavement	8.50	1.70	6.80	2.50	6.00	-	-
Bruce Highway (Ayr - Townsville)	71.25 - 75.00km (Sunbird Motel - Railway Overpass)	Widen pavement	8.25	1.65	6.60	-	-	-	8.25
Bruce Highway (Brisbane - Gympie)	0 - 59.84km (Pine River - Caloundra Road)	Undertake transport project planning	8.00	1.60	6.40	0.75	3.60	3.64	-
Bruce Highway (Rockhampton - St Lawrence)	93.60 - 95.50km	Widen and seal	7.90	-	7.90	7.40	-	-	-
Bruce Highway (Benaraby - Rockhampton)	6.90 - 7.30 and 8.20 - 9.50km (Old Ten Chain Road)	Widen and seal	7.65	-	7.65	5.65	-	-	-
Bruce Highway (Townsville - Ingham)	40.40 - 42.90km (Deep Creek - Bluewater Creek)	Widen pavement	7.50	1.50	6.00	-	2.00	5.50	-
Bruce Highway (Brisbane - Gympie)	Various locations	Install barrier/s	7.27	1.45	5.82	3.00	3.27	-	-

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Bruce Highway (Maryborough - Gin Gin)	15.75 - 17.90km (North of Wongi Forest)	Rehabilitate and widen	7.10	1.42	5.68	5.79	0.10	-	-
Bruce Highway (Mackay - Proserpine)	40.09 - 41.40km and 47.74 - 48.84km (Kitty Creek and Careys Creek)	Construct additional lane/s	7.00	-	7.00	6.64	-	-	-
Bruce Highway (Proserpine - Bowen)	29.60 - 30.90km and 42.60 - 43.80km (Dingo Creek and Emu Creek)	Construct additional lane/s	7.00	-	7.00	0.00 <sup>1</sup>	-	-	-
Bruce Highway (Gympie - Maryborough)	69.30 - 70.60km (north of Pineapple Farm - south of Old Gympie Road)	Widen and overlay	6.76	1.35	5.41	0.76	1.84	0.68	0.68
Bruce Highway (Ingham - Innisfail)	Various locations	Widen pavement	6.20	1.24	4.96	2.40	3.60	-	-
Bruce Highway (Ingham - Innisfail)	97.10 - 110.10km	Widen pavement	6.20	1.24	4.96	0.35	5.85	-	-
Bruce Highway (Innisfail - Cairns)	Various locations	Widen pavement	6.00	1.20	4.80	4.65	1.10	-	-
Bruce Highway (Gympie - Maryborough)	64.70 - 65.90km (North of Tiaro)	Construct additional lane/s	6.00	-	6.00	0.74	1.64	0.60	0.60
Bruce Highway (Ayr - Townsville)	Horseshoe Lagoon - Palm Creek	Undertake transport project planning	5.82	5.82	-	1.60	1.15	-	-

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<sup>1</sup> Planned expenditure rounds to less than \$0.01m

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Bruce Highway (Maryborough - Gin Gin)	19.00 - 21.20km (south of Hervey Bay / Torbanlea exit intersection)	Widen and overlay	5.50	1.10	4.40	2.75	2.08	-	-
Bruce Highway (Maryborough - Gin Gin)	31.70 - 33.90km (north of Howard exit)	Widen and overlay	5.50	1.10	4.40	0.69	4.14	-	-
Bruce Highway (Gympie - Maryborough)	71.58 - 73.55km (Old Gympie Road - North of Seven Mile Road)	Rehabilitate and widen	5.18	1.04	4.15	3.80	0.10	-	-
Bruce Highway (St Lawrence - Mackay)	Carlton Road	Improve intersection/s	5.15	-	5.15	2.00	3.10	-	-
Bruce Highway (Townsville - Ingham)	114.80 - 118.20km (Masters Road - Larsens Road)	Widen pavement	5.10	1.02	4.08	-	1.35	-	-
Bruce Highway (Gympie - Maryborough)	44.70 - 45.90km (South of Tiaro)	Construct additional lane/s	5.00	-	5.00	2.14	2.14	-	-
Bruce Highway (Gin Gin - Benaraby)	21.60 - 24.00km (Carman Road - Langbeckers Nurseries)	Widen and overlay	4.80	0.96	3.84	0.10	4.22	-	-
Bruce Highway (Innisfail - Cairns)	12.40 - 14.11km	Widen pavement	4.60	0.92	3.68	1.30	3.30	-	-
Bruce Highway (Proserpine - Bowen)	16.50 - 18.00km	Construct additional lane/s	4.50	-	4.50	0.02	-	-	-
Bruce Highway (Maryborough - Gin Gin)	58.10 - 63.70km (Apple Tree Creek)	Improve intersection/s	4.44	4.44	-	2.11	2.00	-	-

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Bruce Highway (Innisfail - Cairns)	14.11 - 15.60km	Widen pavement	4.20	0.84	3.36	1.20	3.00	-	-
Bruce Highway (Gympie - Maryborough)	46.90 - 48.70km (Bauple-Woolooga Road - Chapmans Road)	Widen and overlay	3.60	0.72	2.88	1.54	1.42	0.36	-
Bruce Highway (Townsville - Ingham)	Veales Road - Pope Road	Widen and seal	3.45	0.69	2.76	1.80	1.50	-	-
Bruce Highway (Benaraby - Rockhampton)	53.80 - 55.50km	Rehabilitate and widen	3.40	0.68	2.72	-	-	3.40	-
Bruce Highway (Ingham - Innisfail)	108.20 - 109.50km (Friday Pocket Road)	Construct overtaking lane/s	3.39	-	3.39	-	3.39	-	-
Bruce Highway (Ayr - Townsville)	69.50 - 71.25km (Billabong Sanctuary - Sunbird Motel)	Widen pavement	3.06	0.61	2.45	0.41	2.30	-	-
Bruce Highway (Gympie - Maryborough)	68.20 - 69.30km (Pineapple Hill)	Construct additional lane/s	3.00	-	3.00	0.34	0.82	1.43	0.30
Bruce Highway (Mackay - Proserpine)	98.40 - 99.60km	Construct additional lane/s	3.00	-	3.00	-	2.83	-	-
Bruce Highway (St Lawrence - Mackay)	85.40 - 88.00km	Widen pavement	2.94	0.59	2.35	2.77	-	-	-
Bruce Highway (Benaraby - Rockhampton)	99.00 - 100.30km	Rehabilitate and widen	2.81	0.56	2.25	0.71	2.10	-	-
Bruce Highway (Ayr - Townsville)	3.20 - 4.60km	Widen pavement	2.80	0.56	2.24	-	-	0.70	2.10
Bruce Highway (Gin Gin - Benaraby)	107.80km - 109.10km	Rehabilitate and widen	2.71	0.54	2.17	2.71	-	-	-

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Bruce Highway (Brisbane - Gympie)	6.02 - 6.99km	Install, replace or restore road traffic noise treatments	2.45	2.45	-	0.68	0.32	-	-
Bruce Highway (Ayr - Townsville)	67.90 - 69.30km (Three Sisters Road - Billabong Sanctuary)	Widen pavement	2.45	0.49	1.96	0.37	1.80	-	-
Bruce Highway (Mackay - Proserpine)	Various locations	Undertake miscellaneous works	2.06	-	2.06	0.49	-	-	-
Bruce Highway (Gin Gin - Benaraby)	28.30 - 29.20km (Tararan Creek Bridge approaches)	Widen and overlay	1.80	0.36	1.44	1.53	0.18	-	-
Bruce Highway (Townsville - Ingham)	101.30 - 102.50km (Yuruga Road - Easter Creek)	Widen pavement	1.80	0.36	1.44	-	-	0.45	1.35
Bruce Highway (Innisfail - Cairns)	Edmonton - Gordonvale	Undertake transport project planning	1.70	1.70	-	0.69	0.75	-	-
Bruce Highway (Brisbane - Gympie)	Deception Bay Road intersection	Improve traffic signals	1.70	1.70	-	0.86	0.14	-	-
Bruce Highway (Brisbane - Gympie)	Venardos Avenue	Improve intersection/s	1.69	1.69	-	1.20	0.15	-	-
Bruce Highway (Gympie - Maryborough)	36.80 - 37.60km (Arborten Heavy Vehicle Rest Area exit - Deacons Creek)	Widen and overlay	1.60	0.32	1.28	0.69	0.69	0.16	-

(Continued)

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Bruce Highway (Maryborough - Gin Gin)	37.20 - 39.70km (Pig Creek and Little Pig Creek)	Widen and overlay	1.50	0.30	1.20	1.15	0.15	-	-
Bruce Highway (Townsville - Ingham)	45.40 - 46.40km (Two Mile Creek - Sleeper Log Creek)	Widen pavement	1.50	0.30	1.20	-	-	0.38	1.12
Bruce Highway (Innisfail - Cairns)	Ash Street	Improve intersection/s	1.32	-	1.32	1.10	-	-	-
Maroochydore Road Interchange (Stage 1) Upgrade	72.90 - 73.07km	Undertake transport project planning	1.20	1.20	-	0.20	0.10	-	-
Bruce Highway (Proserpine - Bowen)	0 - 12.00km (Shute Harbour Road to Gregory-Cannon Valley Road)	Treat hazards close to roads	1.13	0.23	0.90	1.13	-	-	-
Bruce Highway (Gin Gin - Benaraby)	7.20 - 8.20km (South of Cabbage Tree Creek)	Widen and overlay	1.00	0.20	0.80	0.78	0.10	-	-
Bruce Highway (Gympie - Maryborough)	53.50 - 54.00km (Beaumont Road intersection)	Widen and overlay	1.00	0.20	0.80	0.43	0.37	0.10	-
Bruce Highway (Gympie - Maryborough)	67.30 - 67.80km (Canterwood Road - Pineapple Hill)	Widen and overlay	1.00	0.20	0.80	0.03	0.27	0.48	0.10
Bruce Highway (Benaraby - Rockhampton)	Gladstone - Benaraby Road	Improve intersection/s	1.00	0.20	0.80	0.93	-	-	-
Bruce Highway (Mackay - Proserpine)	Kuttabul - Hampden (Mackay northern access)	Widen pavement	0.86	0.17	0.69	0.85	-	-	-

(Continued)

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Bruce Highway (Mackay - Proserpine)	113.34 - 119.50km	Undertake transport project planning	0.83	0.83	-	0.34	-	-	-
Bruce Highway (St Lawrence - Mackay)	132.50 - 148.00km (Temples Lane)	Undertake transport project planning	0.80	0.80	-	0.43	0.30	-	-
Bruce Highway (Gympie - Maryborough)	55.60 - 56.00km (north of Bauple Drive)	Widen and overlay	0.80	0.16	0.64	0.34	0.31	0.08	-
Bruce Highway (Gympie - Maryborough)	21.90 - 22.30km (Curra Creek - Curra Creek Overflow)	Widen and overlay	0.80	0.16	0.64	0.05	0.67	0.08	-
Bruce Highway (Benaraby - Rockhampton)	13.50km - 13.90km	Rehabilitate and widen	0.80	0.16	0.64	0.80	-	-	-
Bruce Highway (Innisfail - Cairns) Six Lane Planning Study	82.20 - 84.27km (Kate Street - Aumuller Street)	Undertake transport project planning	0.80	0.80	-	0.30	0.50	-	-
Bruce Highway (Bowen - Ayr)	Various locations	Install, upgrade or replace roadside delineation	0.71	0.71	-	0.35	-	-	-
Bruce Highway (Maryborough - Gin Gin)	92.80 - 93.50km (Loeskows Road - Inskips Road)	Widen and overlay	0.70	0.14	0.56	0.63	0.07	-	-
Bruce Highway - Third River Crossing	Rockhampton Ring Road	Undertake transport project planning	0.62	0.62	-	0.10	-	-	-
Bruce Highway (Gympie - Maryborough) Flood Immunity Upgrade	Black Swamp Creek and Chinaman Creek	Undertake transport project planning	0.60	0.60	-	0.10	0.45	-	-

(Continued)

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Bruce Highway (Mackay - Proserpine)	Davey Street - Bald Hill Road	Undertake transport project planning	0.60	0.60	-	0.50	-	-	-
Bruce Highway (Ingham - Innisfail)	1.27 - 1.60km	Realign traffic lanes	0.45	0.45	-	0.40	-	-	-
Bruce Highway (Brisbane - Gympie)	7.00 - 7.20km	Grade separation - bridge works	0.45	0.45	-	0.05	0.40	-	-
Bruce Highway (Townsville - Ingham)	20.16 - 32.00km (Shaw Road - Bluewater Creek)	Corridor planning	0.43	0.43	-	0.03	-	-	-
Bruce Highway (Maryborough - Gin Gin)	40.80 - 41.50km (Cherwell River)	Widen and overlay	0.42	0.08	0.34	0.04	0.34	0.04	-
Bruce Highway (Townsville - Ingham)	63.07 - 63.30km (Pace Road)	Widen pavement	0.40	0.08	0.32	0.39	-	-	-
Bruce Highway Four Laning (Stage 1 and 2) Planning Study	Yeppoon Road - Ramsay Creek	Undertake transport project planning	0.40	0.40	-	0.10	0.30	-	-
Bruce Highway (Rockhampton - St Lawrence)	Barmoya Road	Improve intersection/s	0.37	0.07	0.30	0.33	-	-	-
Bruce Highway (Bowen - Ayr)	Lower Don Road	Improve intersection/s	0.35	-	0.35	0.23	-	-	-
Bruce Highway (Bowen - Ayr) Burdekin River Bridge Structural Rehabilitation	Burdekin River Bridge	Undertake transport project planning	0.33	0.33	-	0.05	-	-	-
Bruce Highway (Rockhampton - St Lawrence)	1.55km and 2.87km	Install/replace signs	0.32	0.32	-	0.30	-	-	-
Bruce Highway (Maryborough - Gin Gin) Flood Immunity Upgrade	6.39 - 6.46km (Farrell Bridge - Saltwater Creek)	Undertake transport project planning	0.25	0.25	-	0.12	-	-	-

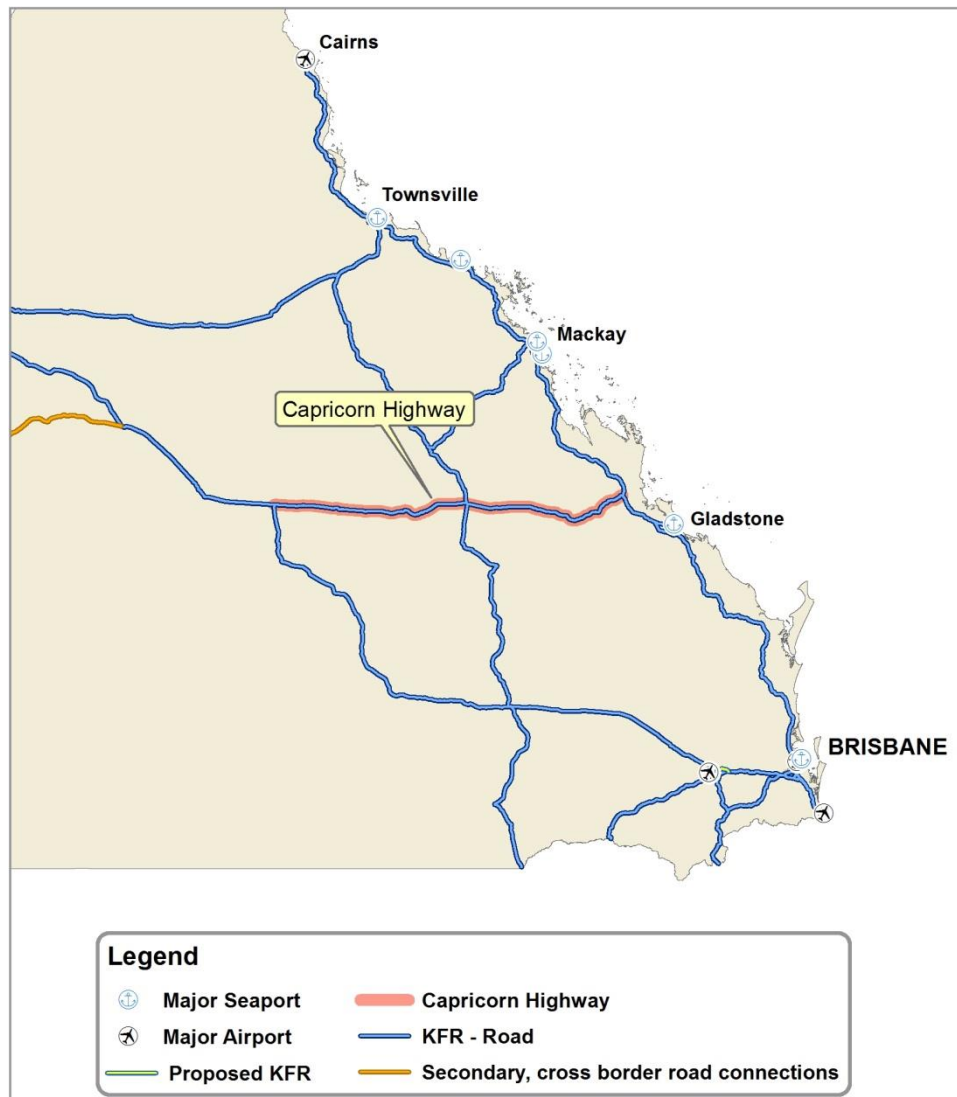
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Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Bruce Highway (Ayr - Townsville) Overtaking Lanes	23.40 - 24.70km	Undertake transport project planning	0.15	0.15	-	0.15	-	-	-
Bruce Highway (Townsville - Ingham) Overtaking Lanes	115.71 - 116.89km	Undertake transport project planning	0.15	0.15	-	0.15	-	-	-
Bruce Highway (Gympie - Maryborough) Intersection Upgrade	12.15 - 12.25km	Undertake transport project planning	0.15	0.15	-	0.13	-	-	-
Bruce Highway (Benaraby - Rockhampton)	Gavial - Gracemere Road	Improve intersection/s	0.13	0.03	0.11	0.02	-	-	-
Bruce Highway (Townsville - Ingham) Overtaking Lanes	66.50 - 68.00km	Undertake transport project planning	0.12	0.12	-	0.12	-	-	-
Bruce Highway (Ayr - Townsville) Overtaking Lanes	17.23 - 18.43km	Undertake transport project planning	0.10	0.10	-	0.10	-	-	-
Mackay Ring Road	0 - 11.30km	Construct to new sealed two lane standard	560.00	112.00	448.00	33.00	25.00	137.00	294.00
<i>Subtotal project expenditure</i>			<i>5,090.49</i>	<i>1,141.18</i>	<i>3,949.31</i>	<i>525.17</i>	<i>1,034.90</i>	<i>852.25</i>	<i>1,068.04</i>
Infrastructure Investment Reserve - Bruce Highway (1)				-	149.99	-	-	-	149.99
Bruce Highway Safety Package - Australian Government funding commitment				-	79.00	5.54	18.55	23.47	31.43
Bruce Highway Managed Motorways, Gateway Motorway to Caboolture - Australian Government funding commitment				-	63.00	-	21.00	21.00	21.00
Bruce Highway Safety Package - Queensland Government funding commitment				19.75	-	-	4.64	5.87	7.86
Bruce Highway Overtaking Lanes - Australian Government funding commitment				-	-	-	-	45.72	-

(Continued)

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Bruce Highway Pavement widening South of Home Hill to Ingham - Australian Government funding commitment				-	30.02	-	-	30.02	-
Bruce Highway Managed Motorways, Gateway Motorway to Caboolture - Queensland Government funding commitment				15.75	-	-	5.25	5.25	-
Bruce Highway Pavement widening South of Home Hill to Ingham - Queensland Government funding commitment				7.50	-	-	-	7.50	-
Bruce Highway Pavement widening St Lawrence to Bowen - Australian Government funding commitment				-	4.13	-	-	0.76	-
Bruce Highway Pavement widening Caboolture to St Lawrence - Australian Government funding commitment				-	2.26	-	-	-	2.26
Bruce Highway Pavement widening St Lawrence to Bowen - Queensland Government funding commitment				1.03	-	-	-	-	0.84
Bruce Highway Pavement widening Caboolture to St Lawrence - Queensland Government funding commitment				0.57	-	-	-	-	0.57
Project Initiation				3.22	0.85	1.07	3.00	-	-
Construction Works				203.11	131.60	48.95	46.44	139.26	-
Corridor and Minor Safety Enhancements				0.19	10.38	3.35	3.83	2.82	0.57
Corridor, Roadway and Structure Management				-	1.25	0.13	0.37	0.37	0.37
Programmed Maintenance				-	35.96	8.83	9.03	9.05	9.05
Rehabilitation				-	43.75	8.44	11.72	11.77	11.82
Routine Maintenance				2.76	51.57	12.45	13.68	14.10	14.10
Strategic Planning				0.47	-	0.25	0.22	-	-
Traffic Management Enhancements				-	-	0.45	-	-	-
Traffic Operations				-	18.03	2.73	5.09	5.10	5.10
Subtotal other expenditure				254.35	667.96	93.56	142.83	322.26	363.66
Total			5,090.49	1,395.53	4,617.27	618.73	1,177.73	1,174.51	1,431.70

## Capricorn Highway



### Key Statistics

- Capricorn Highway is the freight route connection from Rockhampton to Barcaldine.
- A major tourist, freight and commuter route providing coastal access to prime agriculture and grazing land, and mining industries operating in Central Queensland.
- 

### Overview of Expenditure and Investment

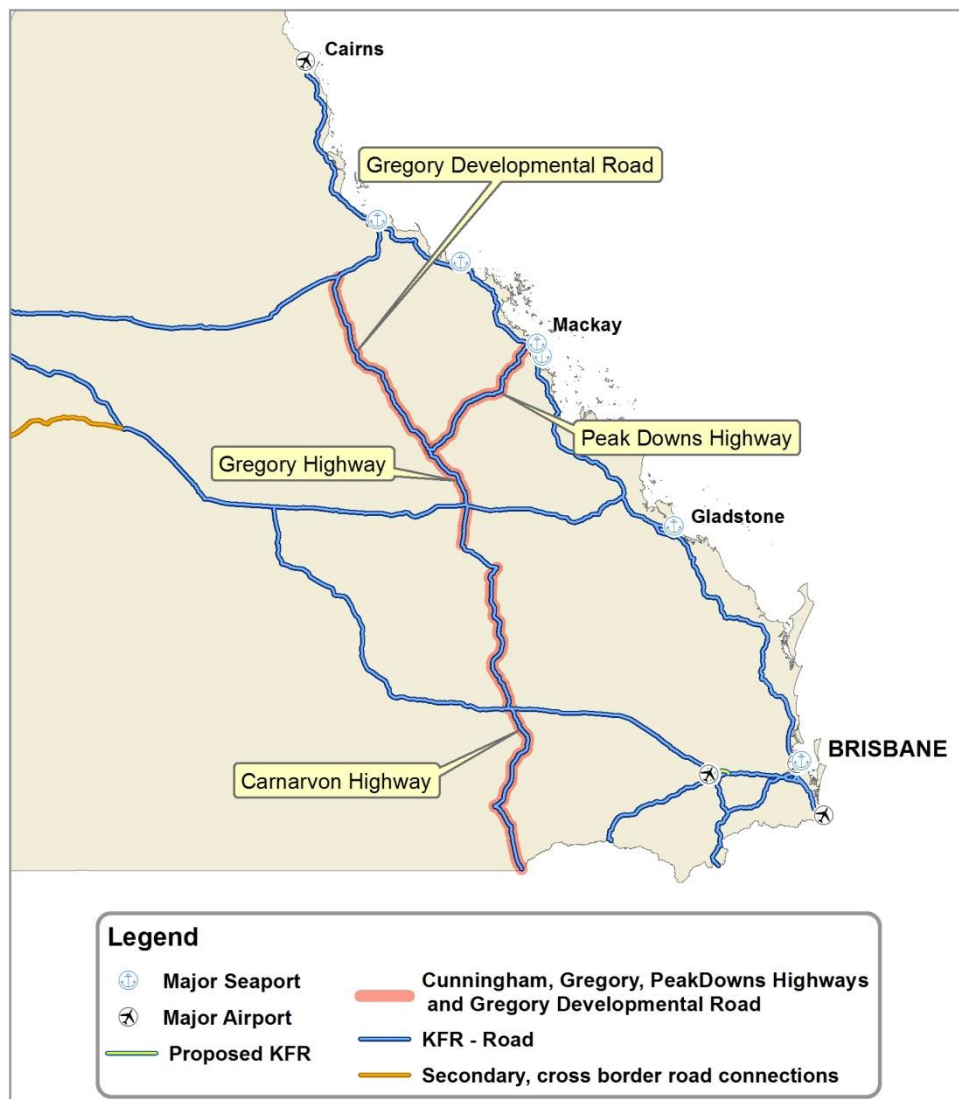
2015–16 approved	(\$m)	2.99
2016–17 indicative	(\$m)	-
2017–18 indicative	(\$m)	-
2018–19 indicative	(\$m)	-
<b>Total</b>	<b>(\$m)</b>	<b>2.99</b>



## Capricorn Highway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Capricorn Highway Flood Immunity Upgrade	Belyando River	Undertake transport project planning	0.35	0.35	-	0.05	-	-	-
Capricorn Highway (Duaringa - Emerald)	0.50 - 16.00km	Relocate hazardous objects close to road/s	0.42	0.42	-	0.10	-	-	-
Capricorn Highway (Alpha - Barcaldine)	71.00 - 123.00km	Install/replace rest areas, stopping places and pull over areas	0.45	-	0.45	0.43	-	-	-
<i>Subtotal project expenditure</i>			<i>1.22</i>	<i>0.77</i>	<i>0.45</i>	<i>0.58</i>	<i>-</i>	<i>-</i>	<i>-</i>
Project Initiation				0.27	-	0.27	-	-	-
Corridor and Minor Safety Enhancements				0.46	-	0.46	-	-	-
Construction Works				0.60	-	0.60	-	-	-
Programmed Maintenance				1.08	-	1.08	-	-	-
<i>Subtotal other expenditure</i>				<i>2.41</i>	<i>-</i>	<i>2.41</i>	<i>-</i>	<i>-</i>	<i>-</i>
<b>Total</b>			<b>1.22</b>	<b>3.18</b>	<b>0.45</b>	<b>2.99</b>	<b>-</b>	<b>-</b>	<b>-</b>

## Carnarvon Highway



### Key Statistics

- The Carnarvon Highway is the freight route connection from Mungindi to Rolleston.
- Key commodities include significant livestock movement including farm to farm and farm to market in Roma.
- There is a high proportion of general freight, carried by large national organisations.

### Overview of Expenditure and Investment

2015–16 approved	(\$m)	42.17
2016–17 indicative	(\$m)	137.94
2017–18 indicative	(\$m)	105.14
2018–19 indicative	(\$m)	-
<b>Total</b>	<b>(\$m)</b>	<b>285.25</b>

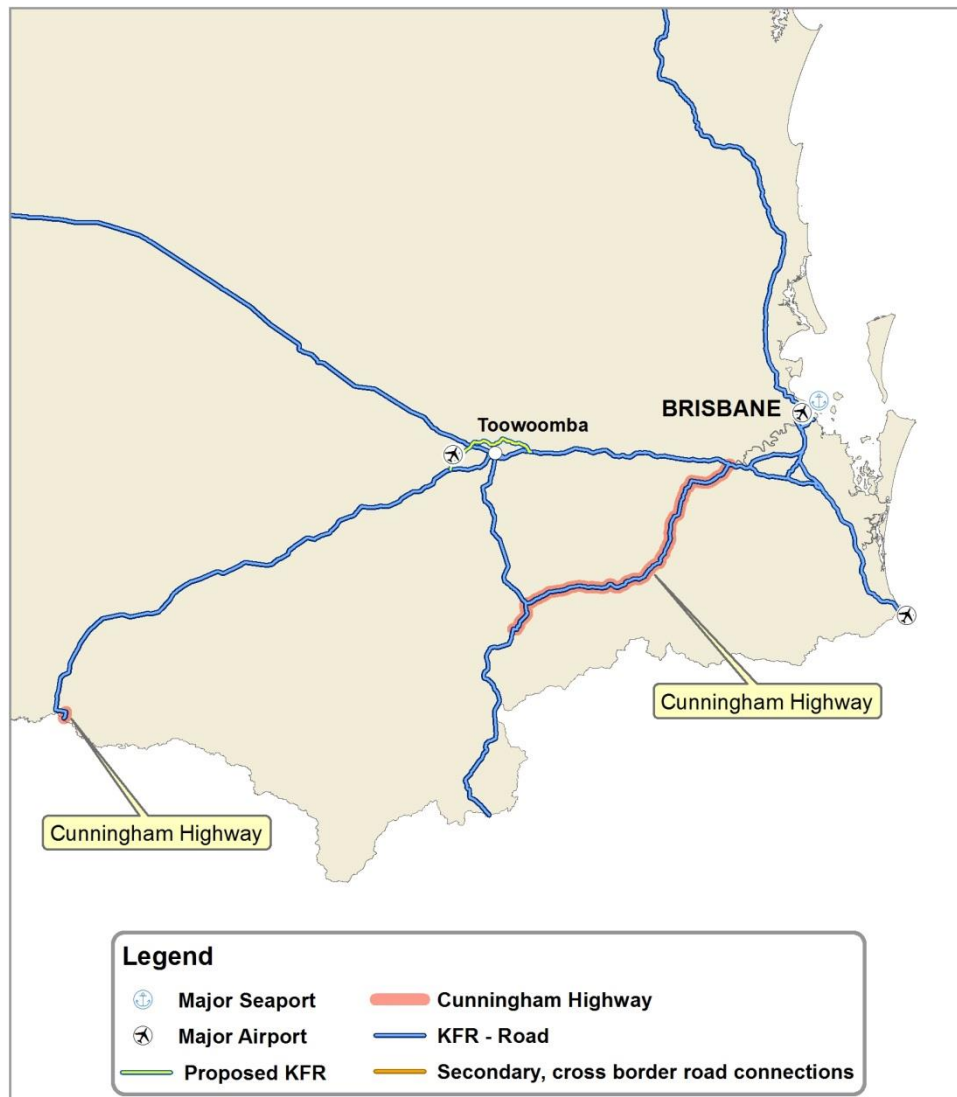
## Carnarvon Highway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Carnarvon Highway (Roma - Injune)	0 - 90.30km	Improve intersection/s	1.60	1.60	-	1.20	-	-	-
Carnarvon Highway (Injune - Rolleston)	Various locations	Install/replace signs	0.09	0.09	-	0.03	0.07	-	-
Gregory Developmental Road (Belyando Crossing - Charters Towers)	84.70 - 86.90km	Replace bridge/s and approaches	1.30	1.30	-	1.30	-	-	-
Gregory Developmental Road (Belyando Crossing - Charters Towers) Higher Mass Limits Access Study	0 - 193.16km	Undertake transport project planning	0.25	0.25	-	0.10	0.15	-	-
Gregory Highway (Emerald - Clermont)	Various locations	Undertake miscellaneous works	3.10	1.55	1.55	2.97	-	-	-
Gregory Highway (Emerald - Clermont)	Various locations	Undertake miscellaneous works	2.50	1.25	1.25	1.72	-	-	-
Gregory Highway (Emerald - Clermont)	Various locations	Undertake miscellaneous works	2.00	1.00	1.00	0.70	1.27	-	-
Gregory Highway (Emerald - Clermont)	Montrose Road, Cotherstone Road and Retro Corry Road intersections	Undertake miscellaneous works	7.40	3.70	3.70	0.99	6.36	-	-
Gregory Highway (Emerald - Clermont)	6.00 - 38.47km	Undertake miscellaneous works	9.20	4.60	4.60	2.80	5.89	0.46	-

(Continued)

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Gregory Highway (Emerald - Clermont)	72.05 - 73.05km	Undertake miscellaneous works	0.80	0.40	0.40	0.62	0.16	-	-
Gregory Highway (Emerald - Clermont)	57.93 - 59.60km	Undertake miscellaneous works	0.50	0.25	0.25	0.38	0.10	-	-
Peak Downs Highway (Nebo - Mackay)	51.40 - 52.90km (Eton Range)	Construct deviation - sealed standard	189.20	23.03	166.17	11.20	81.66	85.81	-
Peak Downs Highway (Nebo - Mackay)	Rocky Waterholes Wollingford Road / Greenmount Drive	Improve intersection/s	2.47	2.47	-	2.37	-	-	-
Peak Downs Highway (Clermont - Nebo) Bridge Widening and Upgrades	42.00 - 82.00km	Undertake transport project planning	0.20	0.20	-	0.02	-	-	-
Peak Downs Highway (Nebo - Mackay)	Various locations	Replace bridge/s and approaches	70.00	35.00	35.00	12.92	40.00	17.08	-
Peak Downs Highway (Nebo - Mackay)	74.62 - 75.81km	Improve intersection/s	0.77	0.77	-	0.77	-	-	-
<i>Subtotal project expenditure</i>			<i>291.39</i>	<i>77.47</i>	<i>213.92</i>	<i>40.09</i>	<i>135.66</i>	<i>103.35</i>	<i>-</i>
Construction Works				1.58	-	0.65	0.35	0.58	-
Corridor and Minor Safety Enhancements				0.41	-	0.41	-	-	-
Strategic Planning				0.02	-	0.02	-	-	-
Project Initiation				1.98	-	0.27	0.50	1.21	-
Programmed Maintenance				0.66	-	0.66	-	-	-
Rehabilitation				1.50	-	0.06	1.43	-	-
<i>Subtotal other expenditure</i>				<i>6.15</i>	<i>-</i>	<i>2.08</i>	<i>2.28</i>	<i>1.79</i>	<i>-</i>
<b>Total</b>			<b>291.39</b>	<b>83.62</b>	<b>213.92</b>	<b>42.17</b>	<b>137.94</b>	<b>105.15</b>	<b>-</b>

## Cunningham Highway



### Key Statistics

- The Cunningham Highway is the freight route connection between Ipswich and Warwick.
- A high proportion of heavy vehicle traffic services nearby regions' agricultural, energy and commercial sectors.
- This Highway is a key east-west connection for the Southern Downs.
- Key commodities include primary industries, tourism and freight.

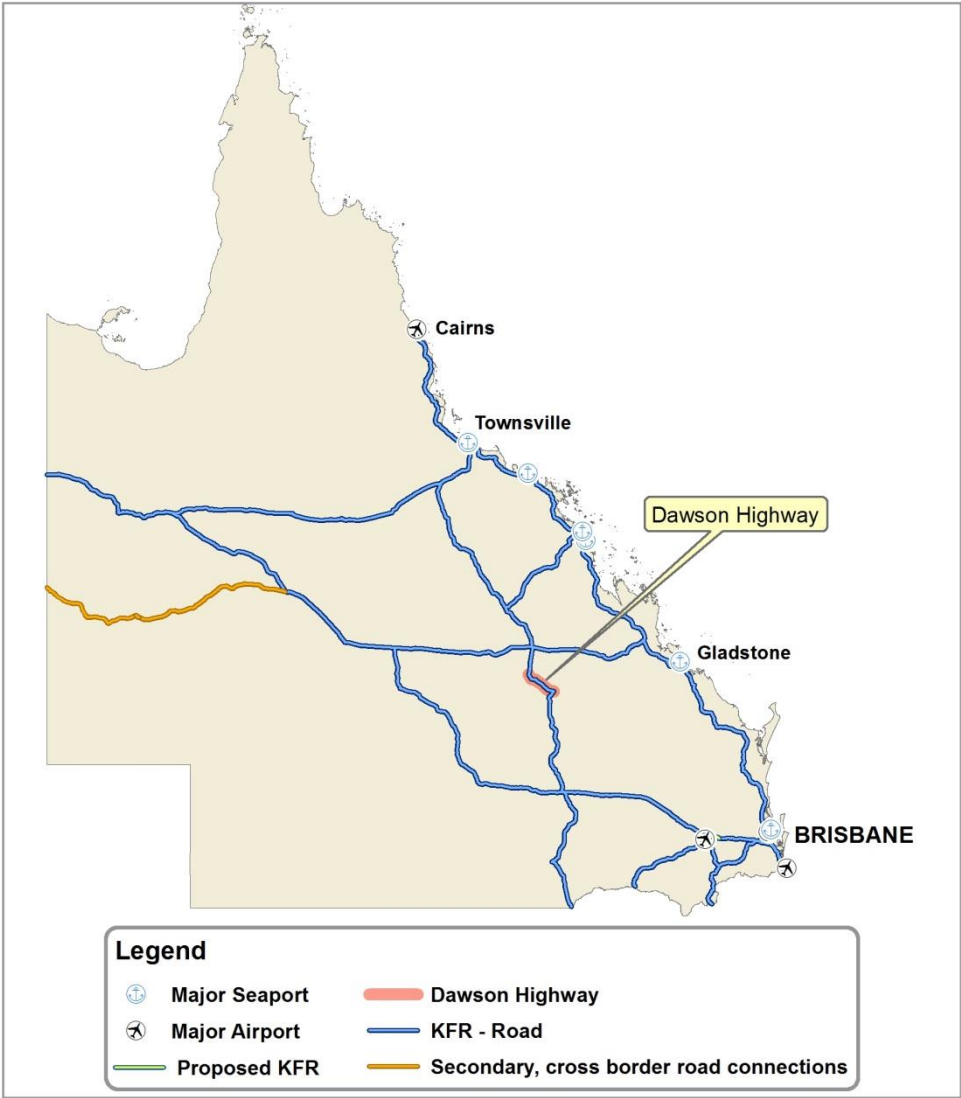
### Overview of Expenditure and Investment

2015–16 approved	(\$m)	4.17
2016–17 indicative	(\$m)	14.75
2017–18 indicative	(\$m)	18.89
2018–19 indicative	(\$m)	-
<b>Total</b>	<b>(\$m)</b>	<b>37.81</b>

## Cunningham Highway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Cunningham Highway (Ipswich - Warwick)	Warrill View	Rehabilitate pavement	12.50	2.50	10.00	0.50	8.00	4.00	-
Cunningham Highway (Ipswich - Warwick) Intersection Upgrade Planning Study	8 Mile intersection	Undertake transport project planning	0.55	0.55	-	0.33	-	-	-
Cunningham Highway (Ipswich - Warwick)	3.40 - 4.60km	Install, upgrade or replace roadside delineation	0.20	0.20	-	-	0.15	-	-
Cunningham Highway (Ipswich - Warwick)	23.80 - 27.50km	Install, upgrade or replace roadside delineation	0.73	0.73	-	0.59	-	-	-
<i>Subtotal project expenditure</i>			<i>13.98</i>	<i>3.98</i>	<i>10.00</i>	<i>1.42</i>	<i>8.15</i>	<i>4.00</i>	<i>-</i>
Construction Works				1.57	19.16	1.21	5.32	14.20	-
Corridor and Minor Safety Enhancements				0.05	0.23	0.13	0.08	0.07	-
Corridor, Roadway and Structure Management				-	0.02	0.02	-	-	-
Programmed Maintenance				-	0.26	0.26	-	-	-
Project Initiation				0.20	-	-	0.20	-	-
Routine Maintenance				-	2.45	0.98	0.90	0.57	-
Traffic Management Enhancements				0.14	-	0.09	0.05	-	-
Traffic Operations				0.16	-	0.05	0.05	0.05	-
<i>Subtotal other expenditure</i>				<i>2.12</i>	<i>22.12</i>	<i>2.74</i>	<i>6.60</i>	<i>14.89</i>	<i>-</i>
<b>Total</b>			<b>13.98</b>	<b>6.10</b>	<b>32.12</b>	<b>4.17</b>	<b>14.75</b>	<b>18.89</b>	<b>-</b>

# Dawson Highway<sup>2</sup>



## Key Statistics

- The Dawson Highway is the key freight, tourist and commuter route connection between Port of Gladstone and Springsure.
- Key commodities include coal, LNG products, explosives, cattle and crops including grains, lucerne, chick peas and cotton.

## Overview of Expenditure and Investment

2015–16 approved	(\$m)	0.03
2016–17 indicative	(\$m)	0.34
2017–18 indicative	(\$m)	-
2018–19 indicative	(\$m)	-
<b>Total</b>	<b>(\$m)</b>	<b>0.36</b>

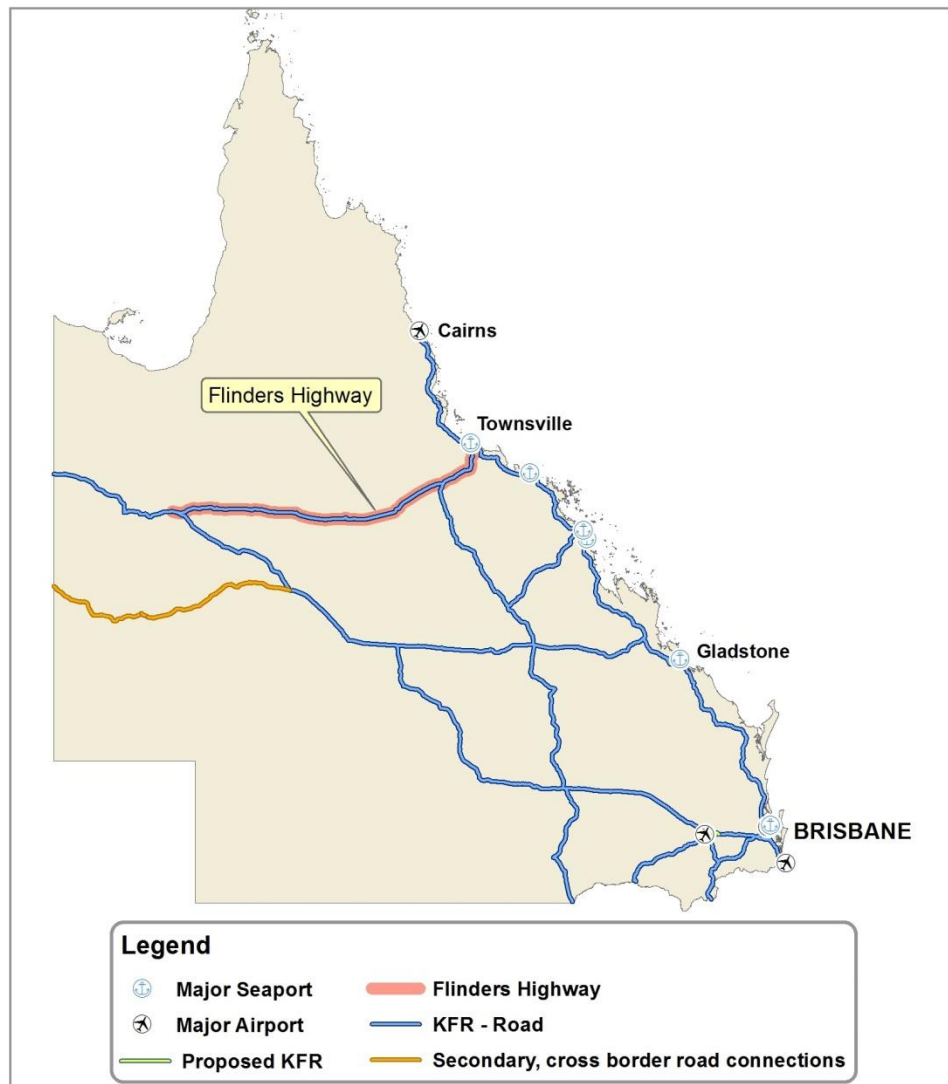
<sup>2</sup> Rolleston to Springsure only



## Dawson Highway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Dawson Highway (Rolleston - Springsure)	Various locations	Install/replace signs	0.11	0.11	-	0.03	0.09	-	-
<i>Subtotal project expenditure</i>			<i>0.11</i>	<i>0.11</i>	-	<i>0.03</i>	<i>0.09</i>	-	-
Construction Works				0.25	-	-	0.25	-	-
<i>Subtotal other expenditure</i>				<i>0.25</i>	-	-	<i>0.25</i>	-	-
<b>Total</b>			<b>0.11</b>	<b>0.36</b>	-	<b>0.03</b>	<b>0.34</b>	-	-

## Flinders Highway



### Key Statistics

- The Flinders Highway is the freight route connection between Townsville and Cloncurry.
- Key commodities include time-dependent freight, equipment for mining exploration, livestock cattle transport.
- Provides connections between abattoirs and the Port of Townsville.

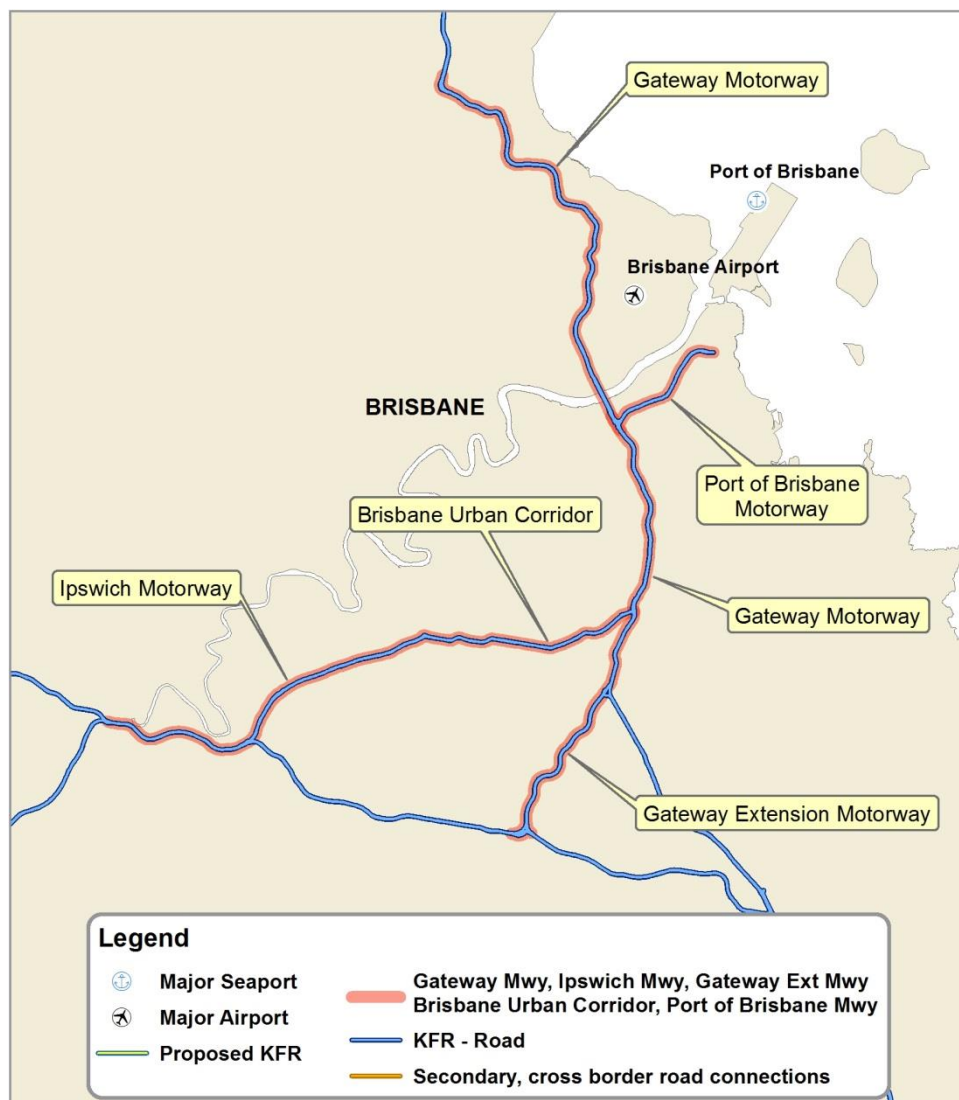
### Overview of Expenditure and Investment

2015–16 approved	(\$m)	20.32
2016–17 indicative	(\$m)	12.73
2017–18 indicative	(\$m)	-
2018–19 indicative	(\$m)	-
<b>Total</b>	<b>(\$m)</b>	<b>33.05</b>

## Flinders Highway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Flinders Highway (Hughenden - Richmond)	1.51 - 2.63km	Rehabilitate and overlay (>75mm)	1.20	0.24	0.96	1.20	-	-	-
Flinders Highway (Hughenden - Richmond)	80.90 - 87.80km	Rehabilitate and overlay (>75mm)	7.10	1.42	5.68	2.80	4.30	-	-
Flinders Highway (Richmond - Julia Creek)	95.95 - 103.08km	Rehabilitate and overlay (>75mm)	7.30	1.46	5.84	3.60	3.70	-	-
Flinders Highway (Julia Creek - Cloncurry)	44.31 - 50.18km	Rehabilitate and overlay (>75mm)	6.00	1.20	4.80	3.00	3.00	-	-
Flinders Highway (Richmond - Julia Creek)	0 - 3.30km	Rehabilitate and overlay (>75mm)	3.40	0.68	2.72	1.70	1.70	-	-
Flinders Highway (Julia Creek - Cloncurry) Floodway Upgrade	31.80 - 35.90km	Undertake transport project planning	0.70	0.70	-	0.13	-	-	-
Flinders Highway Flood Immunity Upgrade	Various locations	Undertake transport project planning	1.15	1.15	-	0.15	-	-	-
Flinders Highway Culvert Replacement	Various locations	Undertake transport project planning	0.05	0.05	-	0.01	0.03	-	-
<i>Subtotal project expenditure</i>			<b>26.89</b>	<b>6.89</b>	<b>20.00</b>	<b>12.59</b>	<b>12.73</b>	<b>-</b>	<b>-</b>
Programmed Maintenance				6.99	-	6.99	-	-	-
Routine Maintenance				0.75	-	0.75	-	-	-
<i>Subtotal other expenditure</i>				<b>7.74</b>	<b>-</b>	<b>7.74</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total</b>			<b>26.89</b>	<b>14.63</b>	<b>20.00</b>	<b>20.32</b>	<b>12.73</b>	<b>-</b>	<b>-</b>

## Gateway Motorway



### Key Statistics

- The Gateway Motorway North, which will include the Gateway Upgrade North project, provides a direct transport link to the Bruce Highway, the Brisbane Airport, Port of Brisbane (PoB) and the wider Australia TradeCoast (ATC) precinct.
- It is a vital part of the state-controlled road network being a key strategic freight route between Brisbane and North Queensland as well as to the south and western areas of Queensland, NSW and Victoria via the Warrego and Cunningham Highways, Ipswich, Pacific and Logan Motorways and Brisbane Urban Corridor.
- Key commodities include a mix of general freight, passenger transport, tourist buses and commuters.
- The Ipswich Motorway is a major freight connector between south and western areas of Queensland, NSW and Victoria via the Warrego and Cunningham Highways.
- Its importance to the state-controlled network is reflected in the extensive investment made to improve the route over the last decade with projects totalling several billion dollars in value from Wacol to Dinmore.
- The Ipswich Motorway connects with an interchange at Gables to the Logan Motorway, which is the designated freight route to the Pacific Motorway (M1) and to the Gateway Motorway.
- Key commodities include a mix of general freight, passenger transport, tourist buses and commuters.

### Overview of Expenditure and Investment

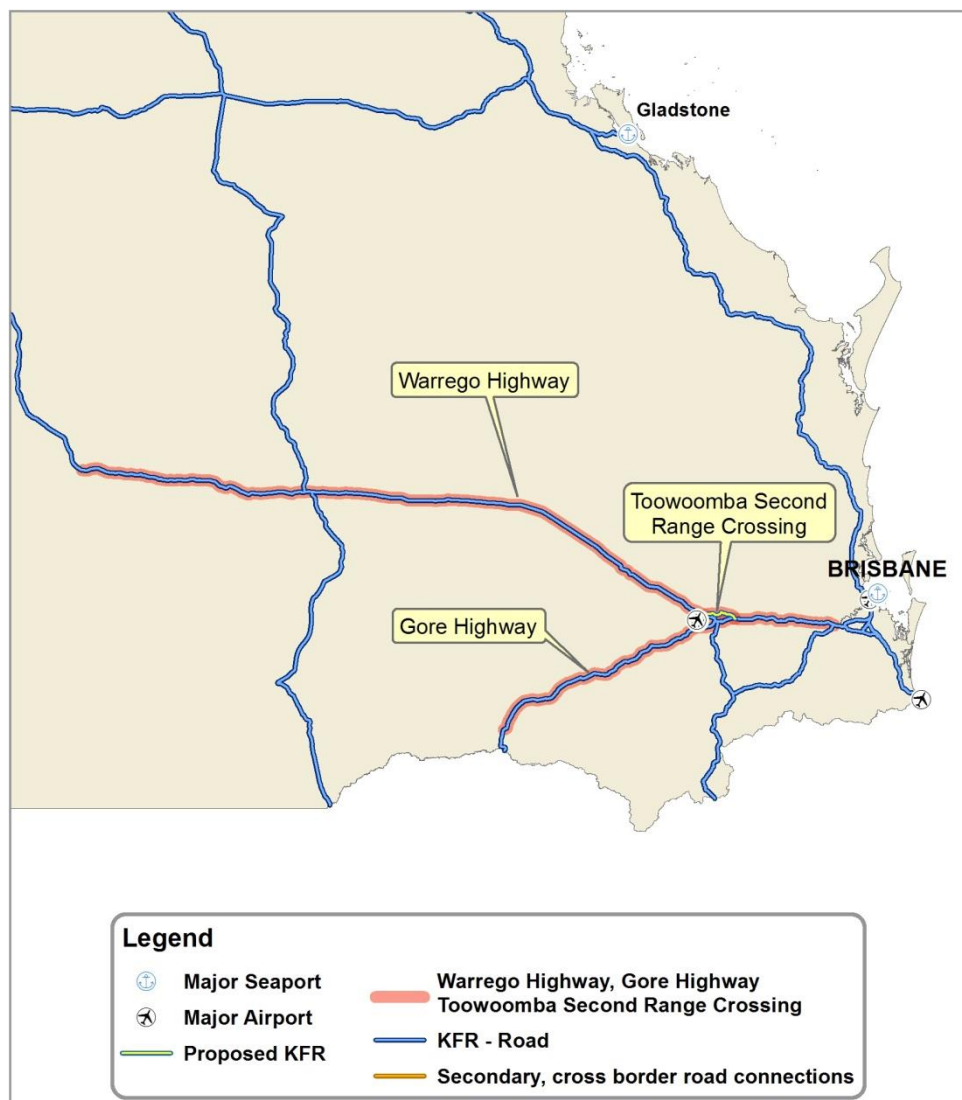
2015–16 approved	(\$m)	179.37
2016–17 indicative	(\$m)	320.00
2017–18 indicative	(\$m)	337.79
2018–19 indicative	(\$m)	225.52
<b>Total</b>	<b>(\$m)</b>	<b>1,062.68</b>

## Gateway Motorway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Gateway Arterial Road (Gateway Motorway - North)	Deagon Deviation - Boundary Road	Undertake transport project planning	1.40	1.40	-	0.70	0.70	-	-
Gateway Arterial Road (Gateway Motorway - North)	South of Nudgee Road - Deagon Deviation	Widen from four to six lanes	1,161.98	232.40	929.58	175.94	313.26	325.90	224.90
Cunningham Arterial Road (Ipswich Motorway)	Oxley Road - Suscatand Street	Planning and early works	5.00	5.00	-	1.00	0.73	-	-
<i>Subtotal project expenditure</i>			<i>1,168.38</i>	<i>238.80</i>	<i>929.58</i>	<i>177.64</i>	<i>314.69</i>	<i>325.90</i>	<i>224.90</i>
Construction Works				2.28	13.83	0.50	4.28	11.33	-
Project Initiation				0.05	-	0.05	-	-	-
Corridor and Minor Safety Enhancements				-	0.03	0.02	0.00 <sup>3</sup>	0.00 <sup>3</sup>	0.01
Corridor, Roadway and Structures Management				-	0.00 <sup>3</sup>	-	0.00 <sup>3</sup>	-	0.00 <sup>3</sup>
Programmed Maintenance				-	0.11	0.00 <sup>3</sup>	-	-	0.10
Rehabilitation				-	0.26	0.01	-	-	0.24
Routine Maintenance				-	2.29	0.97	0.82	0.35	0.14
Traffic Operations				0.22	0.49	0.18	0.21	0.20	0.12
<i>Subtotal other expenditure</i>				<i>2.54</i>	<i>17.01</i>	<i>1.73</i>	<i>5.31</i>	<i>11.89</i>	<i>0.62</i>
<b>Total</b>			<b>1,168.38</b>	<b>241.34</b>	<b>946.59</b>	<b>179.37</b>	<b>320.00</b>	<b>337.79</b>	<b>225.52</b>

<sup>3</sup> Planned expenditure rounds to less than \$0.01m.

## Gore and Warrego Highways



### Key Statistics

- The Warrego Highway is Queensland's principle east-west freight route, extending 714km west from Brisbane to Charleville.
- A vital transport link for communities and rural settlements in the Lockyer Valley, Darling Downs, Maranoa and south-west Queensland regions.
- A high proportion of heavy vehicle traffic services nearby regions' agricultural, energy and commercial sectors.
- The Gore Highway is a key connection between Toowoomba and Goondiwindi and is an essential route for manufacturing, primary industries, tourism and freight.

### Overview of Expenditure and Investment

2015–16 approved	(\$m)	298.17
2016–17 indicative	(\$m)	457.01
2017–18 indicative	(\$m)	757.65
2018–19 indicative	(\$m)	740.72
<b>Total</b>	<b>(\$m)</b>	<b>2,253.55</b>

## Gore and Warrego Highways: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Gore Highway (Toowoomba - Millmerran)	13.50 - 13.80km	Improve intersection/s	0.28	0.28	-	0.28	-	-	-
Gore Highway Flood Immunity Planning Study	Various locations	Undertake transport planning	0.43	0.43	-	0.21	-	-	-
Warrego Highway (Dalby - Miles)	66.20 - 77.50km (Brigalow - Chinchilla)	Widen and overlay	36.00	7.20	28.80	23.15	11.89	-	-
Warrego Highway (Dalby - Miles)	52.50 - 54.00km (Jingi Jingi Creek)	Construct bridge/s and approaches	35.00	7.00	28.00	1.21	20.62	12.24	-
Warrego Highway (Toowoomba - Dalby)	8.10 - 14.10km (Nugent Pinch Road - west of Charlton)	Duplicate from two to four lanes	110.00	22.00	88.00	73.42	10.70	-	6.60
Warrego Highway (Toowoomba - Dalby)	80.30 - 83.60km (Dalby eastern access)	Duplicate from two to four lanes	56.00	11.20	44.80	1.15	1.50	24.86	28.34
Warrego Highway (Dalby - Miles)	77.52 - 84.09km (Chinchilla bypass planning)	Undertake miscellaneous works	1.00	0.20	0.80	0.63	0.29	-	-
Warrego Highway (Dalby - Miles)	Chinchilla Rail Crossing	Improve intersection/s	16.00	3.20	12.80	0.46	0.30	11.10	4.10
Warrego Highway (Dalby - Miles)	Various locations	Duplicate from two to four lanes	40.00	8.00	32.00	0.46	1.42	26.67	11.36
Warrego Highway (Dalby - Miles)	Condamine Street - Watt Street	Construct additional lane/s	59.00	11.80	47.20	1.77	1.04	41.16	14.74
Warrego Highway (Dalby - Miles)	5.60 - 125.00km	Construct additional lane/s	35.00	7.00	28.00	0.99	1.99	24.90	7.07

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Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Warrego Highway (Miles - Roma)	0 - 1.77km (Miles western access)	Construct additional lane/s	24.00	4.80	19.20	0.35	0.84	15.64	7.17
Warrego Highway (Miles - Roma)	20.87 - 52.20km (Drillham - Palardo)	Widen pavement	11.00	2.20	8.80	0.09	0.46	8.21	2.24
Warrego Highway (Toowoomba - Dalby)	43.20 - 44.00km (Acland intersection)	Improve intersection/s	6.00	1.20	4.80	0.25	3.46	2.07	-
Warrego Highway (Toowoomba - Dalby)	18.50 - 28.80km (Kingsthorpe - Oakey planning)	Undertake miscellaneous works	2.00	0.40	1.60	0.56	0.39	1.00	-
Warrego Highway (Toowoomba - Dalby)	14.10 - 18.20km	Duplicate from two to four lanes	160.00	32.00	128.00	2.39	3.98	112.18	40.94
Warrego Highway (Toowoomba - Dalby)	28.80 - 84.10km (Oakey - Dalby)	Construct additional lane/s	44.00	8.80	35.20	0.93	11.99	16.94	13.84
Warrego Highway (Toowoomba - Dalby) - Dalby Eastern Access Upgrade Planning Study	80.30 - 83.60km	Undertake transport project planning	0.85	0.85	-	0.19	-	-	-
Warrego Highway (Dalby - Miles) - Dalby Western Access Upgrade Planning Study	Various locations	Undertake transport project planning	0.92	0.92	-	0.12	-	-	-
Chinchilla Rail Open Level Crossing Planning Study	Various locations	Undertake transport project planning	0.44	0.44	-	0.13	-	-	-
Warrego Highway (Dalby - Miles) Overtaking Lanes Planning Study	5.60 - 125.00km	Undertake transport project planning	0.51	0.51	-	0.30	-	-	-

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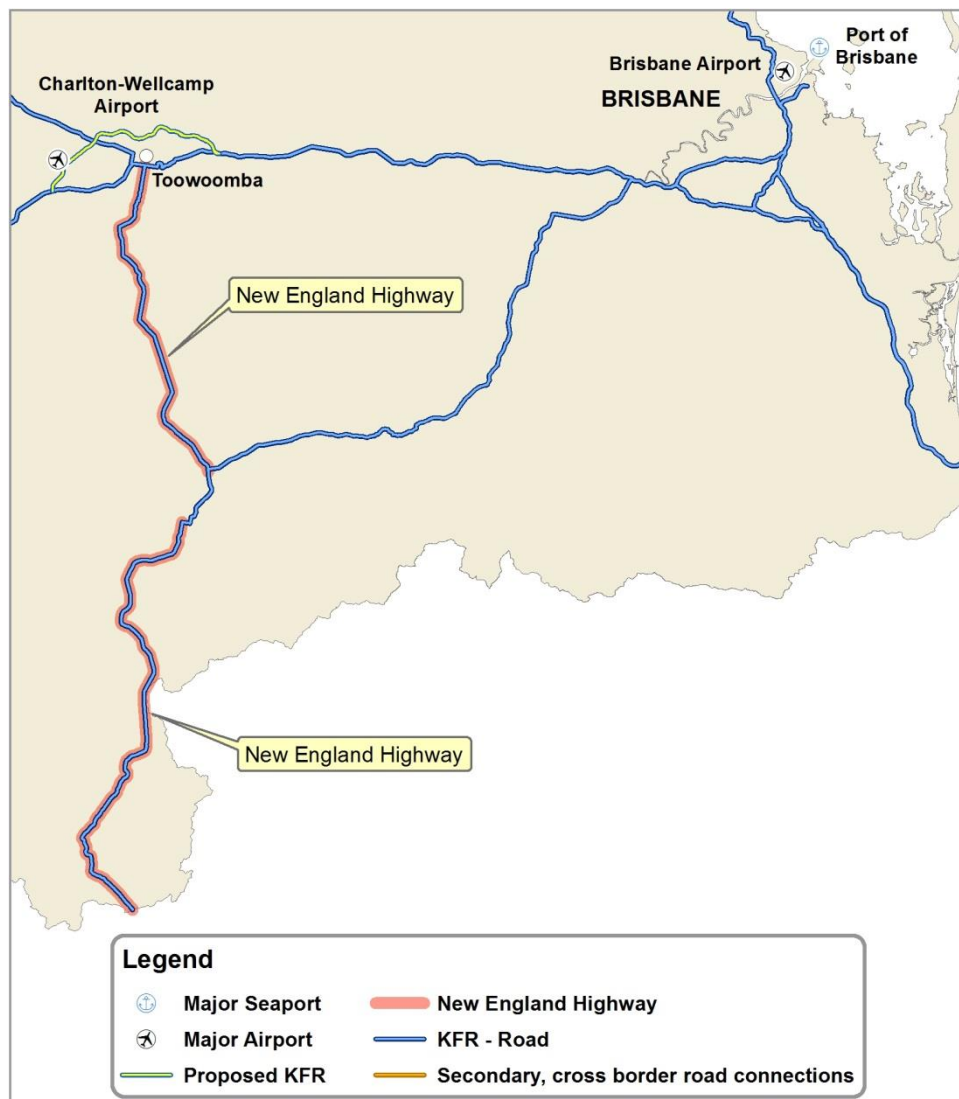


Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Miles Western Access Upgrade	Various locations	Undertake transport project planning	0.32	0.32	-	0.20	0.07	-	-
Warrego Highway (Ipswich - Toowoomba) Future Upgrades	0 - 25.73km	Undertake transport project planning	0.62	0.62	-	0.26	0.20	-	-
Warrego Highway (Miles - Roma) Intersection Improvements	Bowen Street / Quintin Street intersection	Undertake transport project planning	0.20	0.20	-	0.12	-	-	-
Warrego Highway (Ipswich - Toowoomba)	78.48 - 95.01km (Toowoomba Second Range Crossing)	Construct to new sealed four lane standard	1,606.25	321.25	1,285.00	172.06	375.00	450.00	593.15
Warrego Highway (Toowoomba - Dalby)	0 - 4.50km	Rehabilitate pavement	5.30	5.30	-	0.20	3.80	1.30	-
Warrego Highway (Toowoomba - Dalby) Overtaking Lanes Planning Study	28.80 - 84.10km	Undertake transport project planning	0.72	0.72	-	0.27	-	-	-
Warrego Highway (Toowoomba - Dalby) Widening (Stage 2) Planning Study	14.10 - 18.20km	Undertake transport project planning	1.47	1.47	-	0.14	-	-	-
Warrego Highway (Ipswich - Toowoomba) Upgrade Planning Study	Various locations	Undertake transport project planning	0.60	0.60	-	0.30	0.30	-	-
Warrego Highway (Ipswich - Toowoomba) Safety Package Planning Study	West of Minden - Withcott	Undertake transport project planning	0.40	0.40	-	0.20	0.20	-	-

(Continued)

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Warrego Highway (Ipswich - Toowoomba)	35.90 - 36.20km	Install barrier/s	0.56	0.56	-	0.23	-	-	-
Warrego Highway (Ipswich - Toowoomba)	Minden crossroads	Undertake transport project planning	0.50	0.50	-	-	0.50	-	-
<i>Subtotal project expenditure</i>			2,255.36	462.36	1,793.00	283.01	450.95	748.27	729.55
Construction Works				10.51	6.65	5.82	-	4.75	6.60
Corridor and Minor Safety Enhancements				0.49	0.82	0.92	0.15	0.15	0.08
Corridor, Roadway and Structures Management				-	0.19	0.04	0.05	0.05	0.05
Programmed Maintenance				-	8.86	4.06	2.04	1.93	0.83
Project Initiation				1.72	-	0.62	1.10	-	-
Rehabilitation				-	3.66	1.34	0.46	0.48	1.38
Routine Maintenance				-	6.18	1.71	1.48	1.37	1.62
Strategic Planning				0.15	-	0.05	0.10	-	-
Traffic Operations				0.16	2.37	0.60	0.68	0.65	0.60
<i>Subtotal other expenditure</i>				13.03	28.74	15.15	6.07	9.38	11.17
<b>Total</b>			<b>2,255.36</b>	<b>475.40</b>	<b>1,821.74</b>	<b>298.17</b>	<b>457.01</b>	<b>757.65</b>	<b>740.72</b>

## New England Highway



### Key Statistics

- The New England Highway is the freight route connection between Toowoomba and Wallangarra.
- A high proportion of heavy vehicle traffic services nearby regions' agricultural, energy and commercial sectors.
- This highway is a key north-south connection for the Darling Downs and is an essential route for primary industries, tourism and freight.

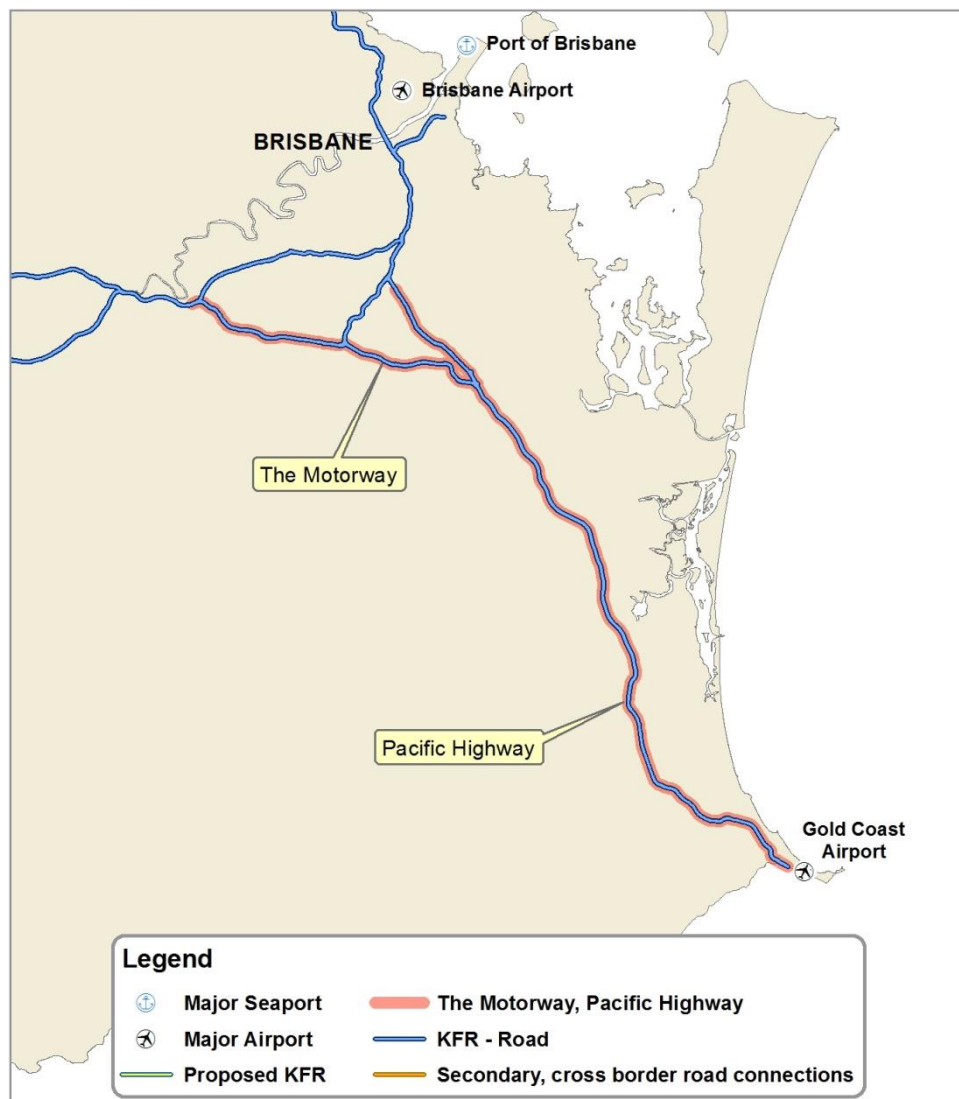
### Overview of Expenditure and Investment

2015–16 approved	(\$m)	0.94
2016–17 indicative	(\$m)	5.67
2017–18 indicative	(\$m)	6.30
2018–19 indicative	(\$m)	-
<b>Total</b>	<b>(\$m)</b>	<b>12.91</b>

## New England Highway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
New England Highway (Warwick - Wallangarra)	0 - 97.06km	Widen pavement	11.63	2.33	9.30	0.33	5.00	6.30	-
New England Highway (Warwick - Wallangarra)	39.00 - 41.00km	Install/replace rest areas, stopping places and pull over areas	0.49	0.49	-	0.05	0.44	-	-
<i>Subtotal project expenditure</i>			<i>12.11</i>	<i>2.81</i>	<i>9.30</i>	<i>0.37</i>	<i>5.44</i>	<i>6.30</i>	<i>-</i>
Programmed Maintenance				0.29	-	0.29	-	-	-
Project Initiation				0.45	-	0.25	0.20	-	-
Strategic Planning				0.06	-	0.03	0.03	-	-
<i>Subtotal other expenditure</i>				<i>0.80</i>	<i>-</i>	<i>0.57</i>	<i>0.23</i>	<i>-</i>	<i>-</i>
<b>Total</b>			<b>12.11</b>	<b>3.61</b>	<b>9.30</b>	<b>0.94</b>	<b>5.67</b>	<b>6.30</b>	<b>-</b>

## Pacific Motorway



### Key Statistics

- The Pacific Motorway is a major tourist, freight and commuter route connection between Brisbane and the Gold Coast at Tweed Heads.
- Key commodities include a mix of general freight, passenger transport, tourist buses and commuters.
- The Motorway is a key strategic freight route between Brisbane and Sydney and is used daily by commuters travelling from the Gold Coast to Brisbane for work and to and from the airport.

### Overview of Expenditure and Investment

2015–16 approved	(\$m)	72.89
2016–17 indicative	(\$m)	44.19
2017–18 indicative	(\$m)	15.47
2018–19 indicative	(\$m)	4.79
<b>Total</b>	<b>(\$m)</b>	<b>137.34</b>

## Pacific Highway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
Pacific Motorway Interchange	Yatala - Oxenford	Undertake transport project planning	0.60	0.60	-	0.20	0.40	-	-
Pacific Motorway Upgrade from 4 to 6 lanes	West Burleigh - Currumbin	Undertake transport project planning	0.44	0.44	-	0.24	-	-	-
Pacific Motorway Upgrade from 4 to 6 lanes	Palm Beach Avenue - Palm Beach	Undertake transport project planning	0.83	0.83	-	0.13	0.70	-	-
Pacific Motorway Eight Laning Planning Study	Underwood Road - Loganlea Road	Undertake transport project planning	2.32	2.32	-	0.70	0.80	-	-
Pacific Motorway Eight Laning Planning Study	Loganlea Road - Logan Motorway	Undertake transport project planning	1.52	1.52	-	0.80	0.20	-	-
Pacific Motorway	35.10 - 36.60km (Exit 54)	Improve interchange/s	74.70	64.70	10.00	48.00	25.00	-	-
Pacific Motorway	37.96 - 38.07km	Replace/upgrade guardrail section/s and end/s	0.25	0.25	-	0.23	-	-	-
Managed Motorways Investigation	Gateway Motorway - Tugun	Undertake transport project planning	2.60	2.60	-	0.50	0.40	-	-
South - East Arterial Road (Pacific Motorway)	4.30 - 13.54km	Install, improve or replace ITS hardware and field devices	2.40	2.40	-	0.20	0.08	-	-

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Project name/ Location	Location description	Work description	Project total cost (\$m)	Qld. Government/ other contribution to total project cost (\$m)	Australian Government contribution to total project cost (\$m)	2015–16 approved all funding sources (\$m)	2016–17 indicative all funding sources (\$m)	2017–18 indicative all funding sources (\$m)	2018–19 indicative all funding sources (\$m)
South - East Arterial Road (Pacific Motorway)	Riverside Expressway	Rehabilitate bridge/s and culvert/s	2.14	2.14	-	0.10	1.53	-	-
South - East Arterial Road (Pacific Motorway) Structural Rehabilitation	Riverside Expressway	Undertake transport project planning	1.74	1.74	-	0.75	0.75	-	-
<i>Subtotal project expenditure</i>			<i>89.53</i>	<i>79.53</i>	<i>10.00</i>	<i>51.85</i>	<i>29.87</i>	<i>-</i>	<i>-</i>
Construction Works				1.42	-	1.42	-	-	-
Corridor and Minor Safety Enhancements				28.41	0.12	12.61	7.23	8.63	0.0
Corridor, Roadway and Structure Management				-	0.04	-	0.01	0.01	0.02
Programmed Maintenance				-	0.47	0.01	-	-	0.46
Project Initiation				0.71	-	0.66	0.05	-	-
Rehabilitation				1.05	13.57	5.27	4.10	4.07	1.17
Routine Maintenance				-	2.62	0.76	0.60	0.45	0.81
Traffic Operations				0.16	7.05	0.30	2.33	2.32	2.26
<i>Subtotal other expenditure</i>				<i>31.74</i>	<i>23.88</i>	<i>21.04</i>	<i>14.32</i>	<i>15.47</i>	<i>4.79</i>
<b>Total</b>			<b>89.53</b>	<b>111.27</b>	<b>33.88</b>	<b>72.89</b>	<b>44.19</b>	<b>15.47</b>	<b>4.79</b>