

Key Freight Routes

2018-19 to 2021-22 Expenditure Plan

New South Wales



Introduction

At the May 2014 meeting of the Transport and Infrastructure Council, Ministers agreed to implement a series of measures to improve the heavy vehicle investment and charging framework.

The ultimate goal of the heavy vehicle road reforms is to turn the provision of heavy vehicle road infrastructure into an economic service where feasible. This would see a market established that links heavy vehicle user needs with the level of service they receive, the charges they pay and the investment of those charges back into heavy vehicle road services.

Fundamentally, properly functioning markets require informed users and road providers, and the publication of forward looking Expenditure Plans is part of a set of initial measures focused on increasing transparency and accountability around road spending, and road assets.

The ongoing delivery of the Expenditure Plans represents a substantial milestone achievement in implementing heavy vehicle road reform and is the culmination of a concerted and coordinated effort between State, Territory and Commonwealth Governments.

The Expenditure Plans are updated annually, with improvements and refinements planned as the work progresses, including extending the Expenditure Plans to cover more of the road network, and more accessible data formats including interactive mapping.

As future phases of reform are introduced, the annually updated 'open data' Expenditure Plans, (as well as the parallel process for Asset Registers and Infrastructure Ratings) will play a growing role in providing the levels of openness, transparency and accountability required for a credible and effective system.

Expenditure Plans also support reform goals of moving towards 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.

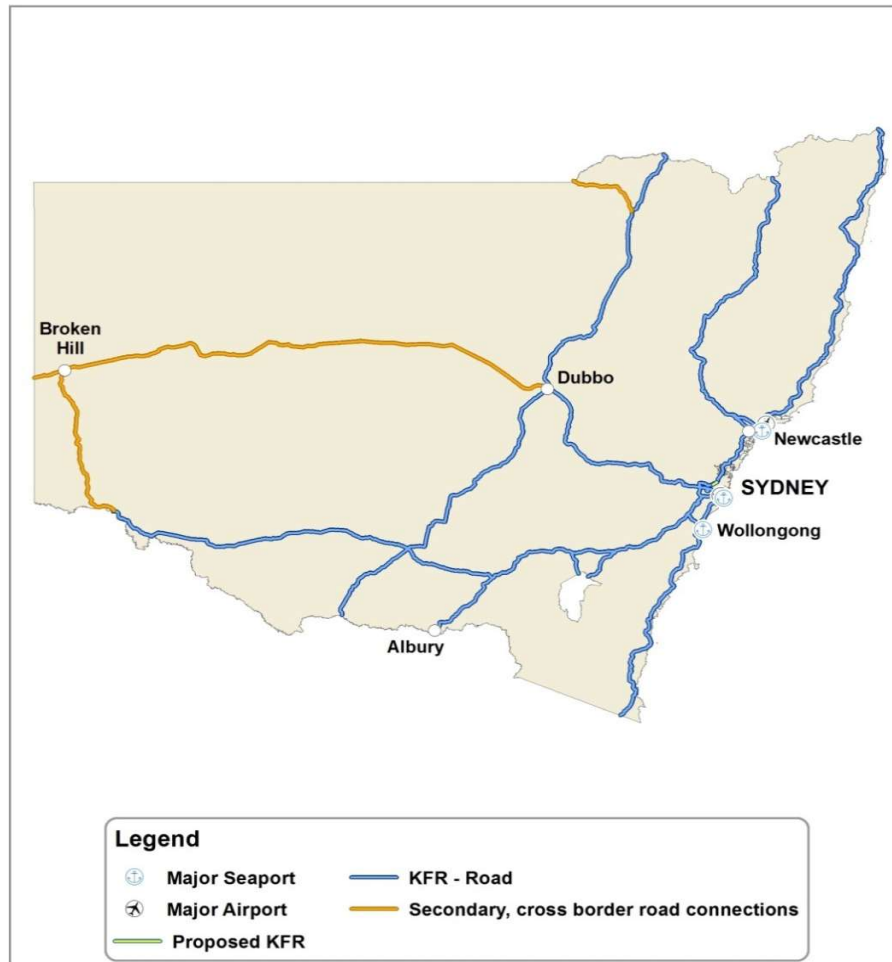
Disclaimer

Please note that while every attempt has been made to provide up to date and accurate data, the information presented in the Expenditure Plans is a snapshot in time. It should be considered indicative and subject to change.

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New South Wales: Key Freight Routes



Key statistics

- NSW has identified the following strategic priorities for NSW road infrastructure:
- Completing the missing links on Sydney's motorway network;
- Upgrading and improving the efficiency of urban roads;
- Identifying new road corridors and improving connections to and within Sydney's growth centres;
- Undertaking major investment in the road network linking the regions with Sydney and interstate destinations; and
- Upgrading regional road and rail networks.
- Over the next four years the NSW infrastructure program allocates \$38 billion to roads and transport. The 2018/19 Program includes \$1.1 billion to ensure the final link in the Pacific Highway, between Hexham and the Queensland border, to be upgraded to four lanes.

Overview of Expenditure and Investment

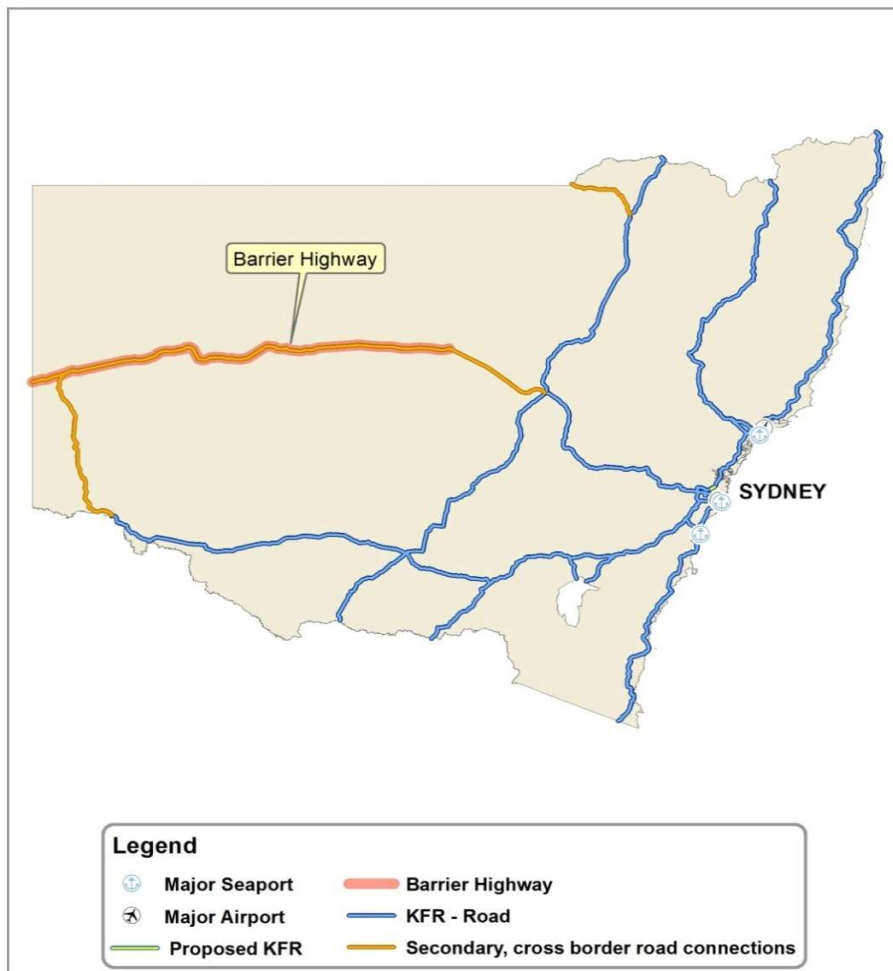
2018–19 budgeted	(\$m)	3,287.22
2019–20 indicative	(\$m)	1,943.20
2020–21 indicative	(\$m)	1,798.35
2021–22 indicative	(\$m)	1,691.63
Total	(\$m)	8,720.40

Planned Expenditure and Investment

Route	2018-19 budgeted (\$m)	2019-20 indicative (\$m)	2020-21 indicative (\$m)	2021-22 indicative (\$m)	Total 2018-19 to 2021-22 indicative (\$m)
Barrier Highway	12.07	12.39	13.50	14.35	52.31
Barton Highway	13.57	13.57	0.87	0.99	29.01
Carnarvon Highway	3.77	2.12	2.17	2.30	-
Federal Highway	5.68	3.44	3.58	3.98	16.68
Hume Highway	771.01	34.54	38.49	58.24	902.29
Hunter Expressway	2.33	2.07	4.93	6.11	15.44
Industrial Drive	0.68	0.52	1.87	2.04	5.11
King Georges Road	3.52	1.21	1.28	1.38	7.38
M1 Pacific Motorway (F3)	151.33	25.74	15.12	18.20	210.40
M2 Hills Motorway	-	-	-	-	-
Mitchell Highway	18.33	7.80	6.17	12.44	44.73
Narellan Road	12.72	-	-	-	12.72
New England Highway	148.09	33.57	30.77	38.67	251.10
Newell Highway	85.48	63.90	45.49	51.10	245.97
NorthConnex	136.98	113.10	0.30	-	250.38
The Northern Road	-	298.30	337.33	-	-
Pacific Highway (A1)	1,300.19	465.94	140.19	185.58	2,091.90
Picton Road (B88)	3.54	2.31	1.78	1.65	9.29
Princes Highway (M1)	249.10	369.52	420.98	369.98	1,409.58
Silver City Highway	32.29	16.45	12.54	13.31	74.59
South Western Motorway (M5)	42.97	16.48	17.67	18.76	95.88
Sturt Highway	20.01	21.98	26.06	29.46	97.51
<i>(continued)</i>					

Route	2018-19 budgeted (\$m)	2019-20 indicative (\$m)	2020-21 indicative (\$m)	2021-22 indicative (\$m)	Total 2018-19 to 2021-22 indicative (\$m)
WestConnex	215.75	366.23	670.84	856.16	2,108.98
Western Motorway (M4)	2.38	3.63	3.85	4.14	14.00
WestLink (M7)	55.43	68.41	2.56	2.76	129.16
Total	3,287.22	1,943.20	1,798.35	1,691.63	8,720.40

Barrier Highway



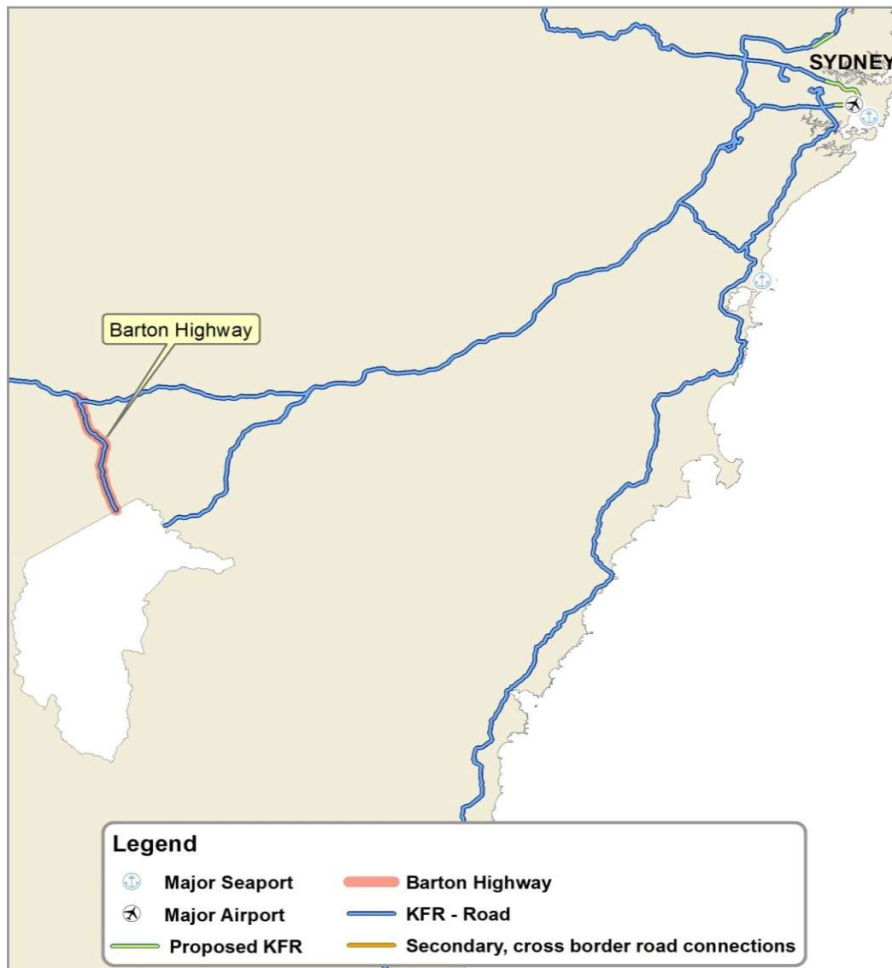
Key statistics

- Total freight estimate for 2011 is 1,000 kilotonnes.
- Key freight includes: food products; containers and general freight; and fuel and lubricants.

Overview of Expenditure and Investment

	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Maintenance	12.07	12.39	13.50	14.35
Total	12.07	12.39	13.50	14.35

Barton Highway



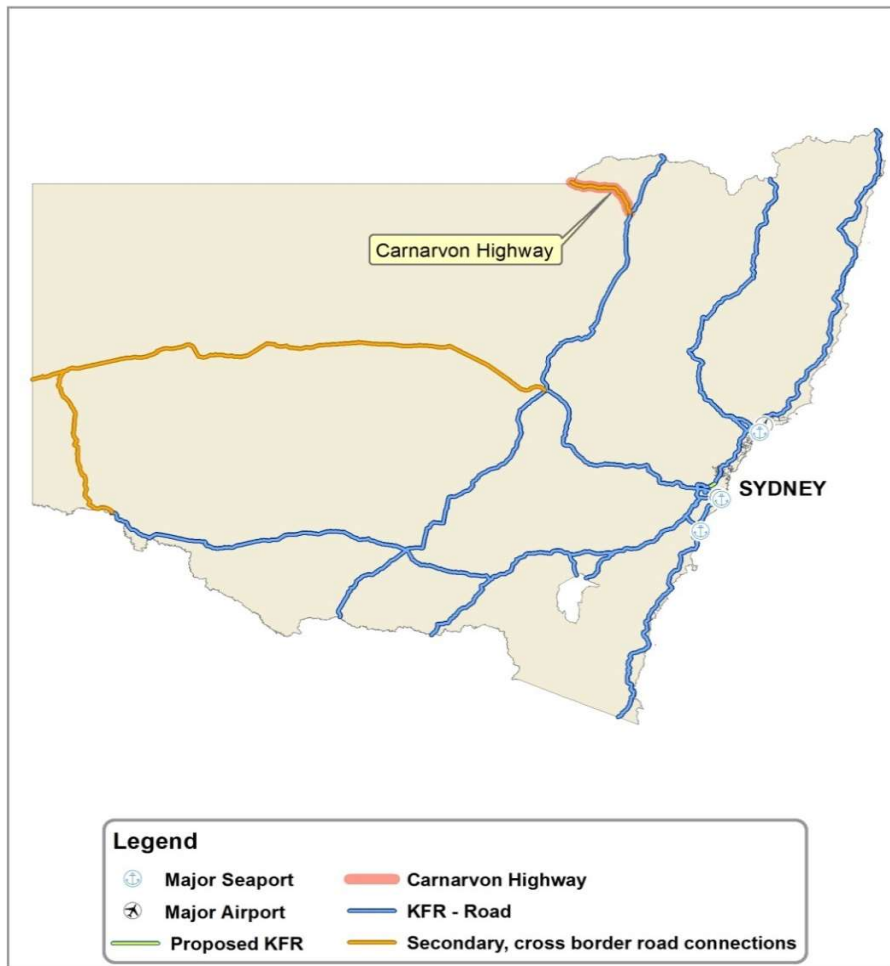
Key statistics

- Total freight estimate for 2011 is 1,700 kilotonnes.
- Key freight includes: consumer goods; food products; and crude materials.

Overview of Expenditure and Investment

	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Maintenance	1.57	1.57	0.87	0.99
Construction	12.00	12.00	-	-
Total	13.57	13.57	0.87	0.99

Carnarvon Highway



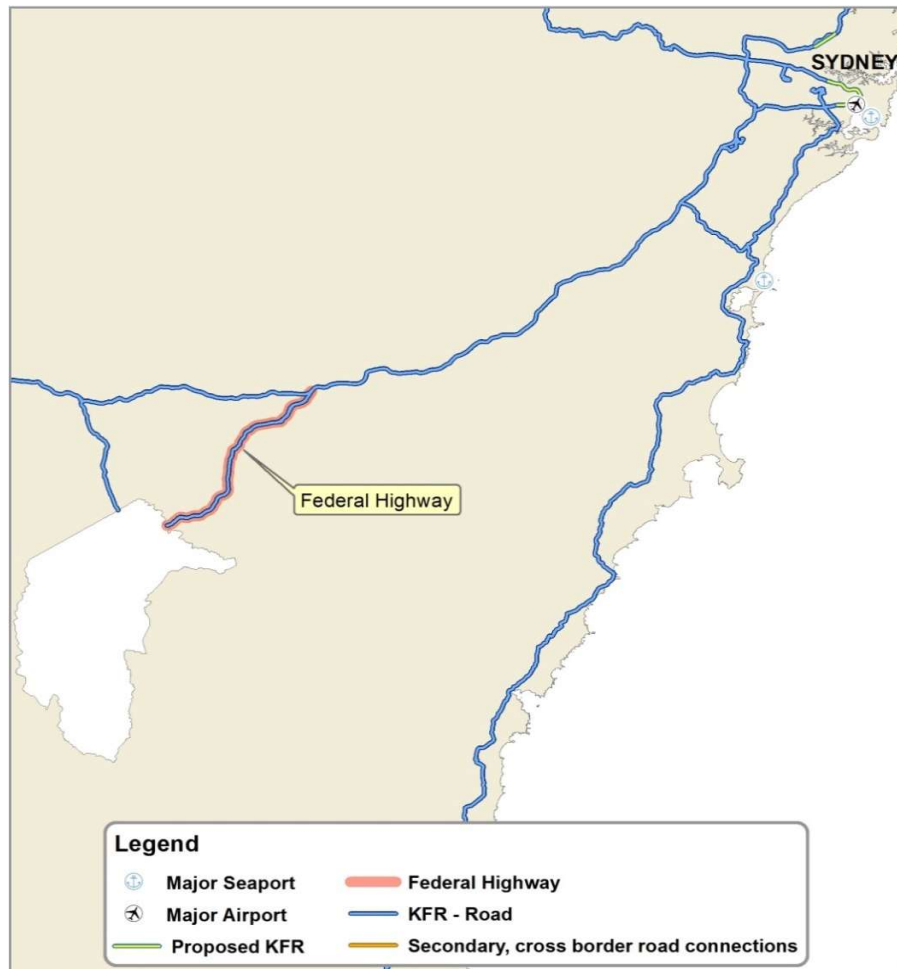
Key statistics

- Total freight estimate for 2011 is 250 kilotonnes.
- Key freight includes: livestock; grains; and containers and general freight.

Overview of Expenditure and Investment

	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Maintenance	3.77	2.12	2.17	2.30
Total	3.77	2.12	2.17	2.30

Federal Highway



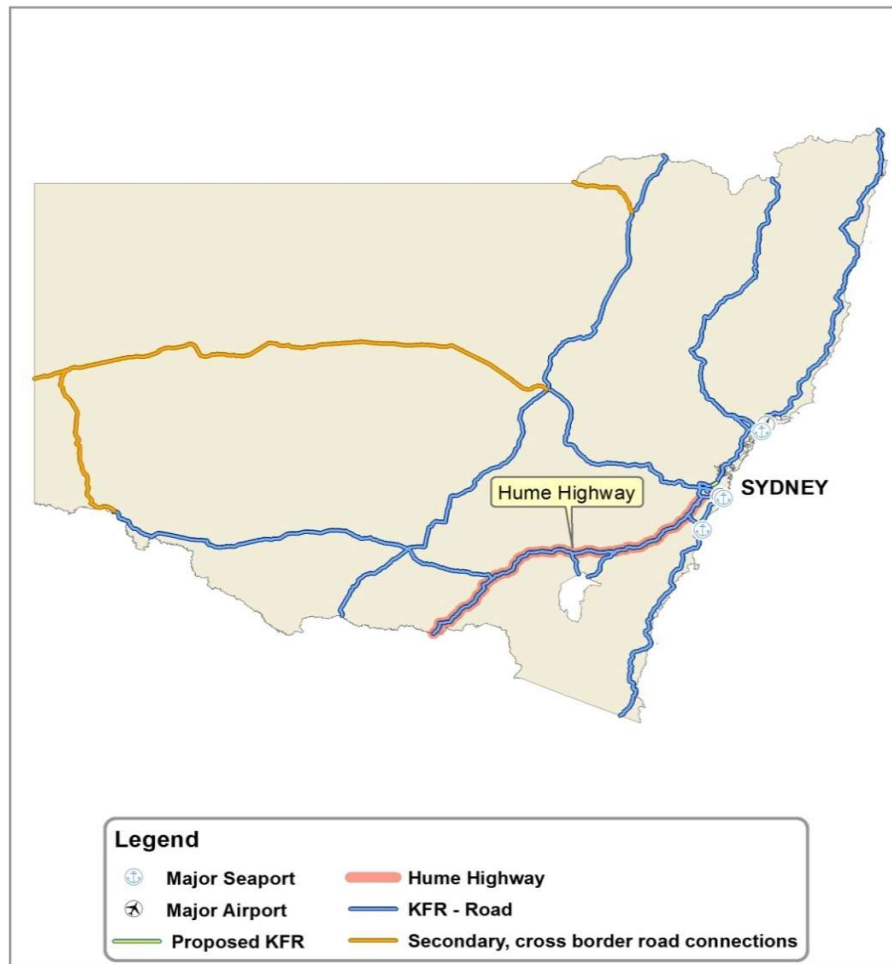
Key statistics

- Total freight estimate for 2011 is 4,500 kilotonnes.
- Key freight includes: manufactured goods; consumer goods; and building products.

Overview of Expenditure and Investment

	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Construction	-	-	-	-
Maintenance	5.68	3.44	3.58	3.98
Total	5.68	3.44	3.58	3.98

Hume Highway



Key statistics

- Total freight estimate for 2011 is 35,000 kilotonnes.
- Key freight includes: containers and general freight; manufactured goods; and food products.

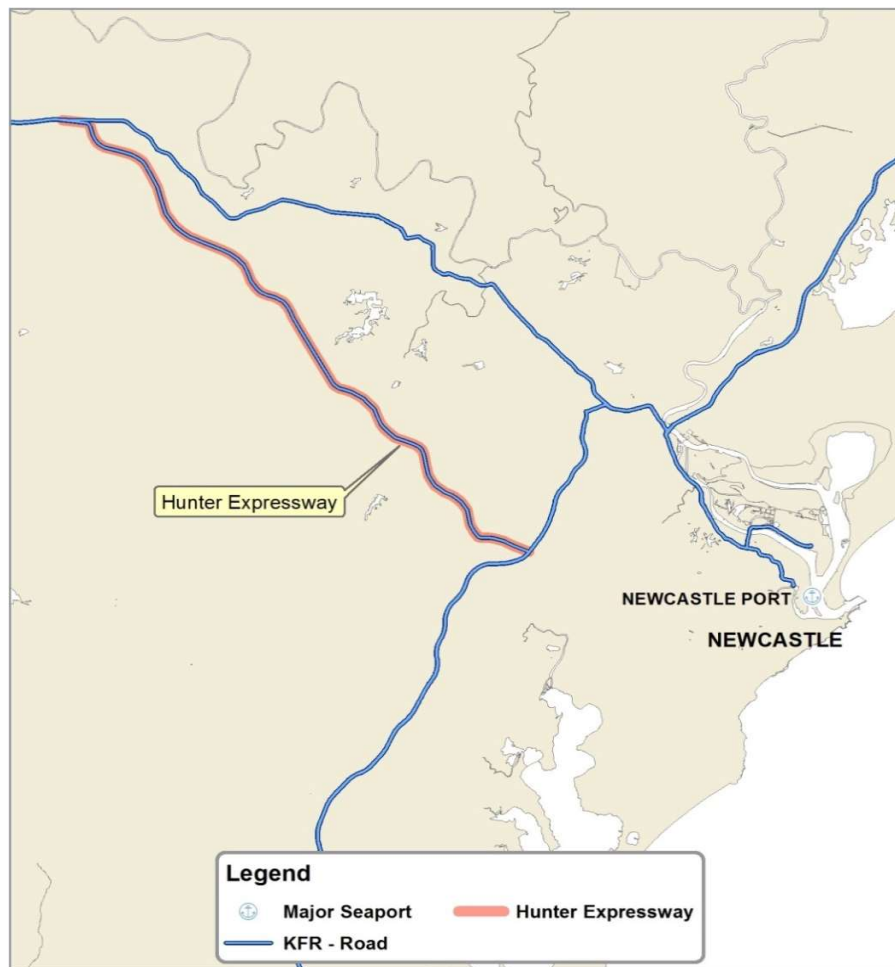
Overview of Expenditure and Investment

2018–19 budgeted	(\$m)	771.01
2019–20 indicative	(\$m)	34.54
2020–21 indicative	(\$m)	38.49
2021–22 indicative	(\$m)	58.24
Total	(\$m)	902.29

Hume Highway: Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m)	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Hume Hwy Replace Concrete Marulan	Marulan	Commence construction of the Hume Highway Heavy Duty Pavement upgrade, Marulan	34.79	17.29	17.50	17.50	3.30	-	-
Hume Hwy Tarcutta Bypass 41-48km south of Gundagai	Tarcutta	Finalisation	268.81	0.20	268.61	268.61	-	-	-
Hume Hwy Holbrook Bypass 110-118km south of Gundagai	Holbrook	Finalisation	226.04	4.94	221.10	221.10	0.58	-	-
Hume Hwy Woomargama Bypass 122-131km south of Gundagai	Woomargama	Finalisation	240.57	4.03	236.54	236.54	-	-	-
<i>Subtotal project expenditure</i>			<i>770.21</i>	<i>26.46</i>	<i>743.75</i>	<i>743.75</i>	<i>3.88</i>	<i>-</i>	<i>-</i>
Other expenditure									
Construction						1.42	2.00	-	-
Maintenance						25.84	28.66	38.49	58.24
<i>Subtotal other expenditure</i>						<i>27.26</i>	<i>30.66</i>	<i>38.49</i>	<i>58.24</i>
Total			770.21	26.46	743.75	771.01	34.54	38.49	58.24

Hunter Expressway



Key statistics

- Total freight estimate for 2014 is 10,000 kilotonnes.
- Key freight includes: mining inbound; fuel and lubricants; and fertiliser.

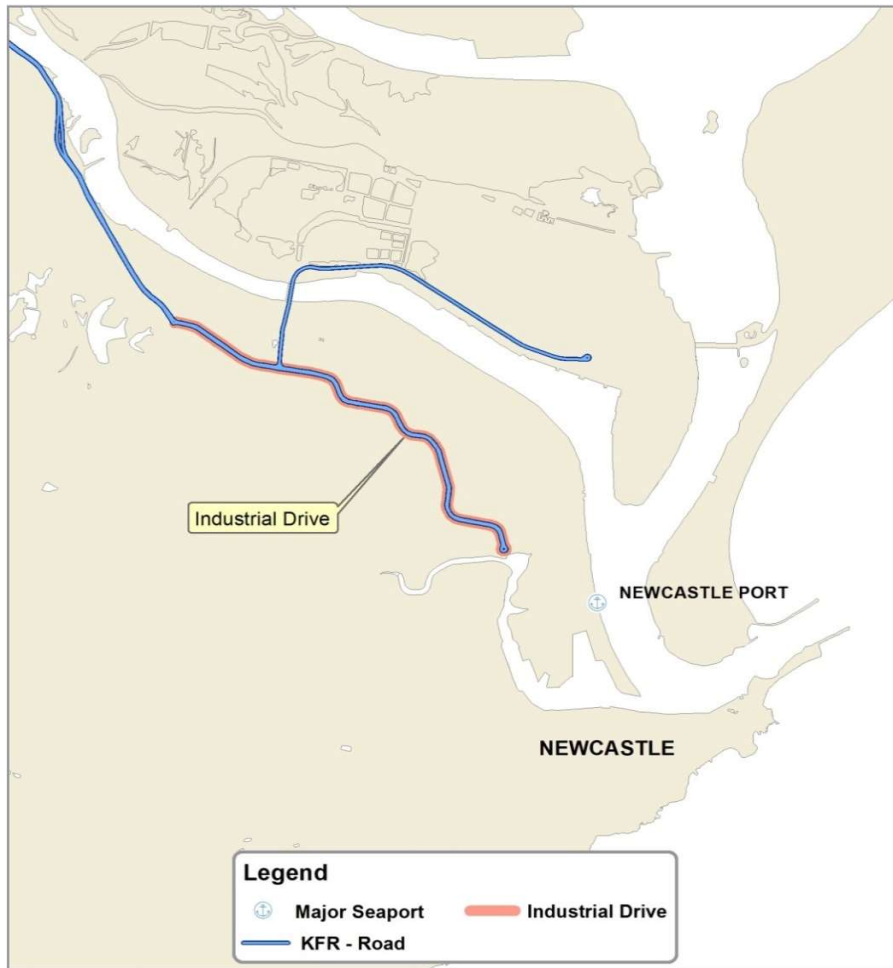
Overview of Expenditure and Investment

2018–19 budgeted	(\$m)	2.33
2019–20 indicative	(\$m)	2.07
2020–21 indicative	(\$m)	4.93
2021–22 indicative	(\$m)	6.11
Total	(\$m)	15.44

Hunter Expressway: Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m)	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Construction	Seahampton - Branxton	Finalisation	1,700.00	200.00	1,500.00	0.80	-	-	-
<i>Subtotal project expenditure</i>			<i>1,700.00</i>	<i>200.00</i>	<i>1,500.00</i>	<i>0.80</i>	<i>-</i>	<i>-</i>	<i>-</i>
Other expenditure									
Maintenance						1.53	2.07	4.93	6.11
<i>Subtotal other expenditure</i>						<i>1.53</i>	<i>2.07</i>	<i>4.93</i>	<i>6.11</i>
Total			1,700.00	200.00	1,500.00	2.33	2.07	4.93	6.11

Industrial Drive



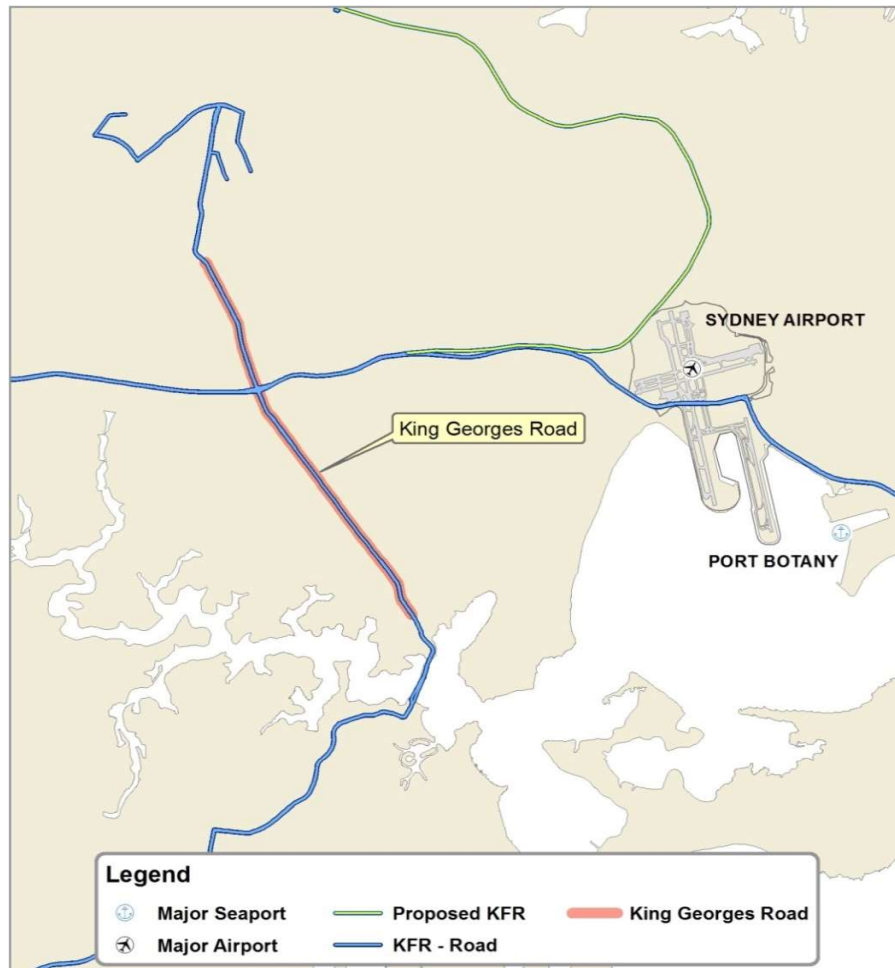
Key statistics

- Total freight estimate for 2011 is 14,500 kilotonnes
- Key freight includes: fuel and lubricants; mining inbound; and fertiliser.

Overview of Expenditure and Investment

	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Construction	-	-	-	-
Maintenance	0.68	0.52	1.87	2.04
Total	0.68	0.52	1.87	2.04

King Georges Road



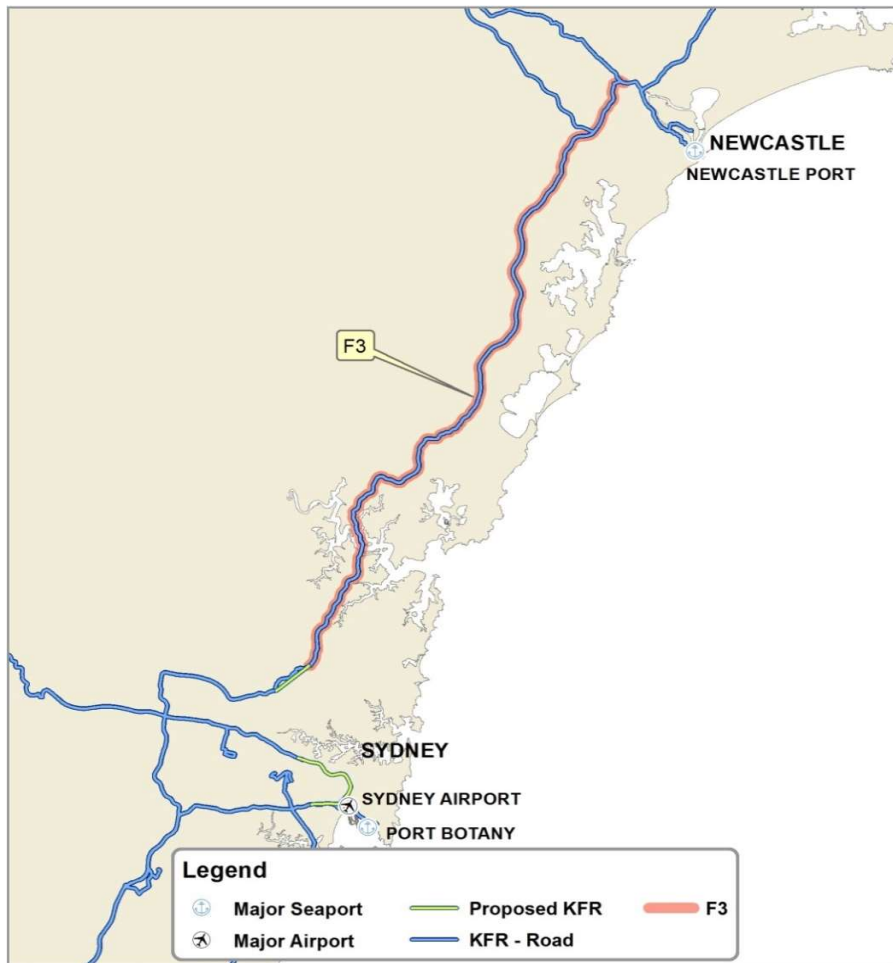
Key statistics

- Total freight estimate for 2011 is 12,000 kilotonnes.
- Key freight includes: containers and general freight; manufactured goods; and food products.

Overview of Expenditure and Investment

	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Construction	2.98	-	-	-
Maintenance	0.54	1.21	1.28	1.38
Total	3.52	1.21	1.28	1.38

M1 Pacific Motorway (F3)



Key statistics

- Total freight estimate for 2011 is 23,100 kilotonnes.
- Key freight includes: containers and general freight, food products, and manufactured goods.

Overview of Expenditure and Investment

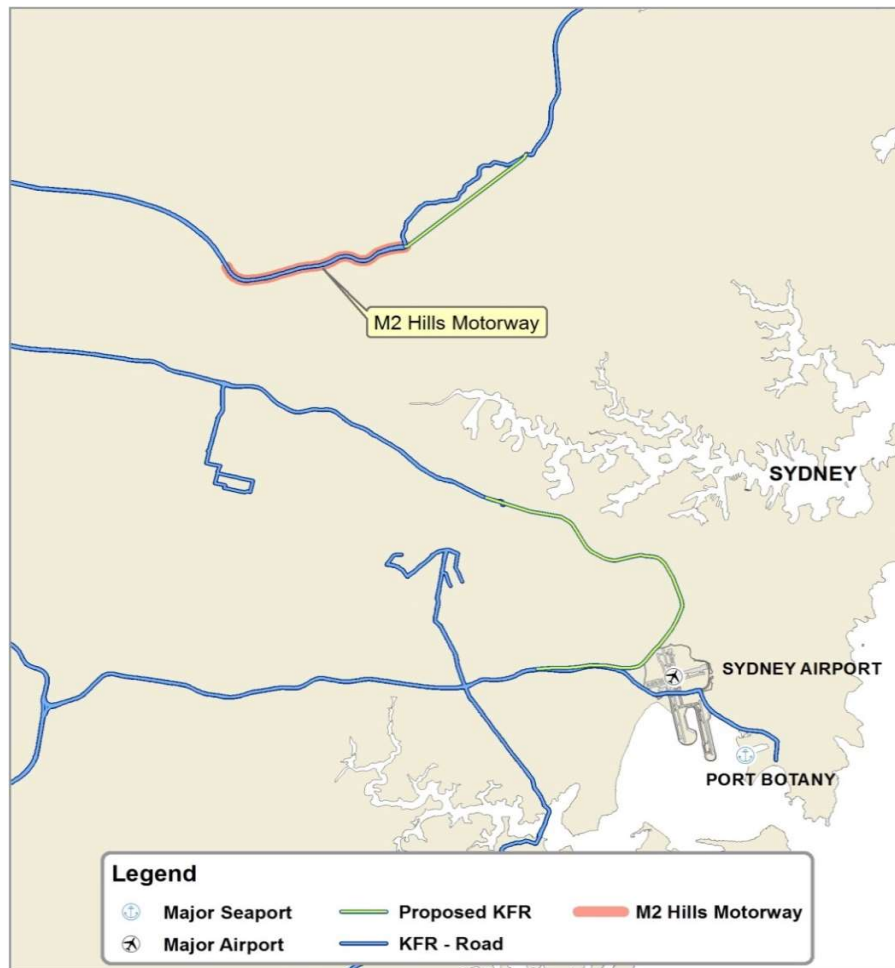
2018–19 budgeted	(\$m)	151.33
2019–20 indicative	(\$m)	25.74
2020–21 indicative	(\$m)	15.12
2021–22 indicative	(\$m)	18.20
Total	(\$m)	210.40

M1 Pacific Motorway (F3): Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m) ²	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Pacific Motorway (M1) Widening	Wyong Road To Doyalson Link Road	Continue construction on the Pacific Motorway (M1) upgrade between Wyong Road and Doyalson Road	242.59	123.97	118.62	80.00	8.00	-	-
Pacific Motorway (M1) Widening	Kariong - Somersby	Continue construction works for widening of the M1 Pacific Motorway between the Kariong and Somersby interchanges (State and Federal funded)	113.96	56.67	57.30	40.00	8.00	-	-
Subtotal project expenditure			356.56	180.64	175.92	120.00	16.00	-	-
Other expenditure									
Construction						0.80	-	-	-
Maintenance						30.53	9.74	15.12	18.20
Subtotal other expenditure						31.33	9.74	15.12	18.20
Total			356.56	180.64	175.92	151.33	25.74	15.12	18.20

² Some data has not been provided. Expenditure totals and subtotals reflect the data provided.

M2 Hills Motorway



Key statistics

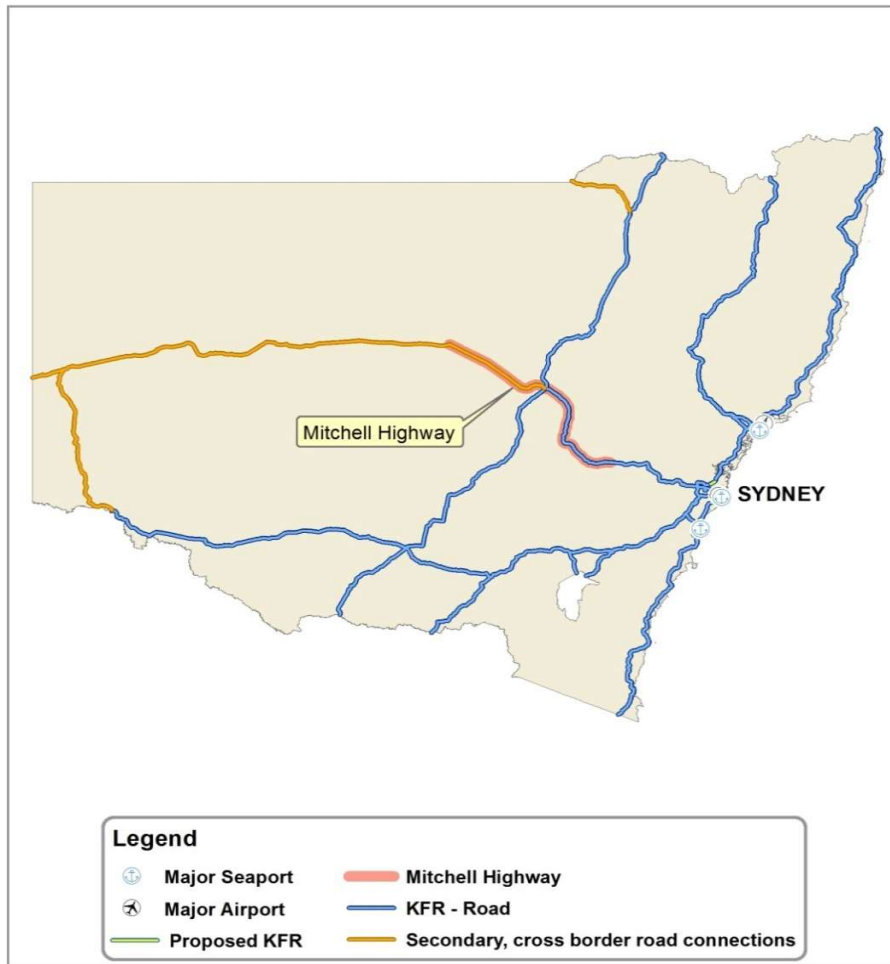
- The M2 Hills Motorway is 21 kilometres in length, linking Sydney's lower north shore and northwest region.
- The M2 first opened in 1997 and has been owned and operated as a private toll road since 2005.
- Total freight estimate for 2011 is 14,000 kilotonnes.
- Key freight includes: containers and general freight; building products; and food products.

Overview of Expenditure and Investment*

2018–19 budgeted	(\$m)
2019–20 indicative	(\$m)
2020–21 indicative	(\$m)
2021–22 indicative	(\$m)
Total	(\$m)

* As the M2 Hills Motorway is a private toll road, the NSW Government has no planned expenditure for this route.

Mitchell Highway



Key statistics

- Total freight estimate for 2011 is 1,800 kilotonnes.
- Key freight includes: food products; containers and general freight; and livestock.

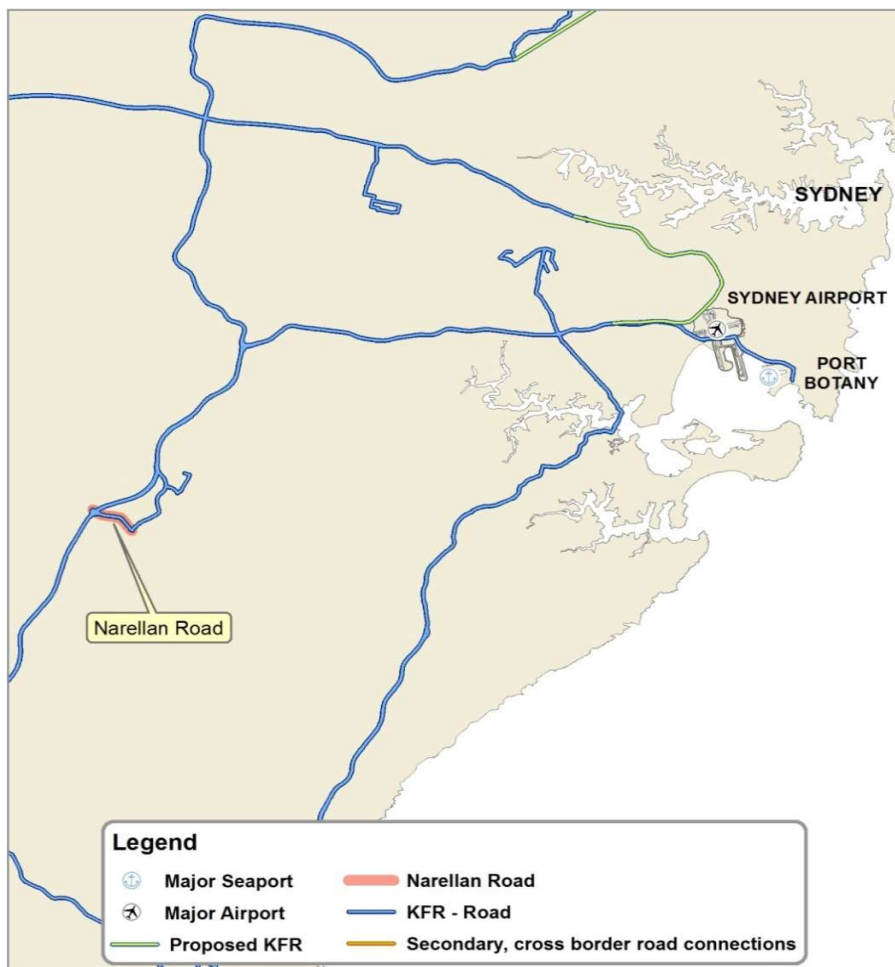
Overview of Expenditure and Investment

2018–19 budgeted	(\$m)	18.33
2019–20 indicative	(\$m)	7.80
2020–21 indicative	(\$m)	6.17
2021–22 indicative	(\$m)	12.44
Total	(\$m)	44.73

Mitchell Highway: Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m)	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Mitchell Hwy Guanna Hill Realignment	Molong	Complete construction of the realignment of the Mitchell Highway at Guanna Hill	42.88	42.88	-	8.40	-	-	-
<i>Subtotal project expenditure</i>			<i>42.88</i>	<i>42.88</i>	<i>-</i>	<i>8.40</i>	<i>-</i>	<i>-</i>	<i>-</i>
Other expenditure									
Construction						1.50	-	-	0.30
Maintenance						8.43	7.80	6.17	12.14
<i>Subtotal other expenditure</i>						<i>9.93</i>	<i>7.80</i>	<i>6.17</i>	<i>12.44</i>
Total			42.88	42.88	-	18.33	7.80	6.17	12.44

Narellan Road



Key statistics

- Total freight estimate for 2011 is 2,100 kilotonnes.
- Key freight includes: containers and general freight; food products; and manufactured goods.

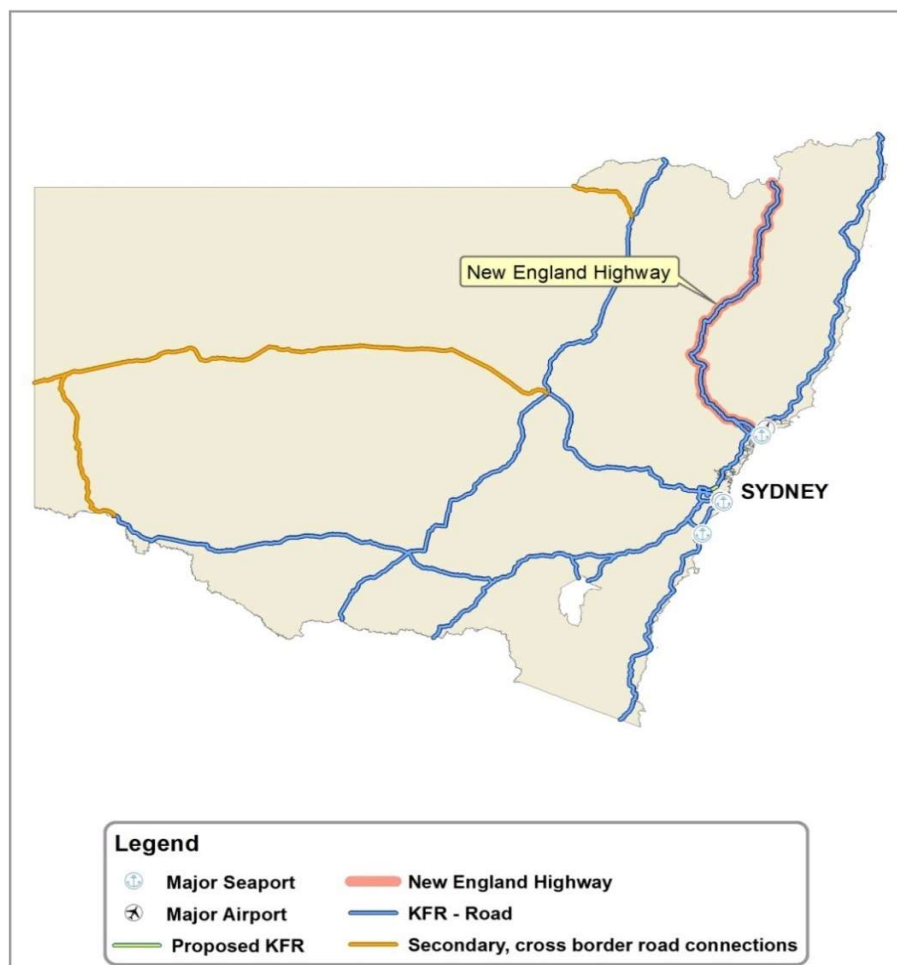
Overview of Expenditure and Investment

2018–19 budgeted	(\$m)	12.72
2019–20 indicative	(\$m)	-
2020–21 indicative	(\$m)	-
2021–22 indicative	(\$m)	-
Total	(\$m)	12.72

Narellan Road: Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m)	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Narellan Road, Blaxland Road to Camden Valley Way	Campbelltown	Complete landscape and noise attenuation works of the upgrade of Narellan Road between Camden Valley Way and Blaxland Road	136.59	74.89	61.90	8.40	-	-	-
Narellan Road -Appin Road, Intersection Upgrade	Campbelltown	Complete construction of traffic improvements on Narellan Road at the intersection of Appin Road at Campbelltown	-	-	-	4.24	-	-	-
<i>Subtotal project expenditure</i>			<i>136.59</i>	<i>74.89</i>	<i>61.90</i>	<i>12.64</i>	<i>-</i>	<i>-</i>	<i>-</i>
Other expenditure									
Maintenance						0.08	-	-	-
<i>Subtotal other expenditure</i>						<i>0.08</i>	<i>-</i>	<i>-</i>	<i>-</i>
Total			136.59	74.89	61.90	12.72	-	-	-

New England Highway



Key statistics

- Total freight estimate for 2011 is 22,500 kilotonnes.
- Key freight includes: mining inbound; containers and general freight; and food products.

Overview of Expenditure and Investment

2018–19 budgeted	(\$m)	148.09
2019–20 indicative	(\$m)	33.57
2020–21 indicative	(\$m)	30.77
2021–22 indicative	(\$m)	38.67
Total	(\$m)	251.10

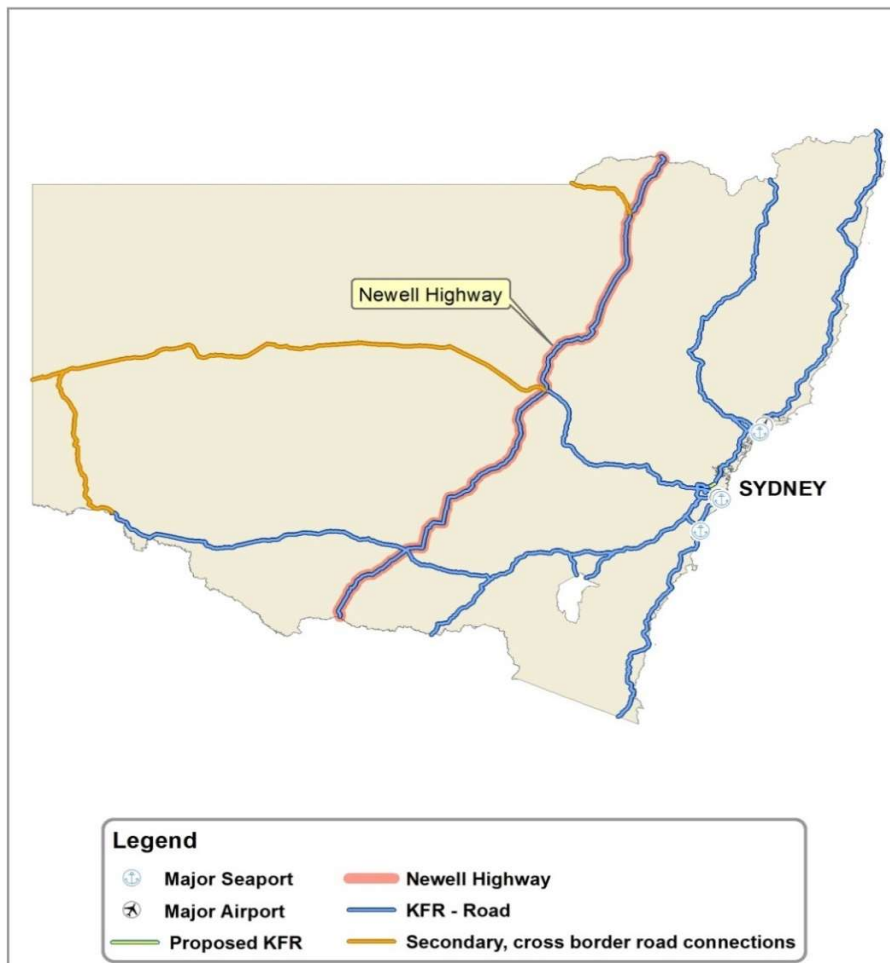
New England Highway: Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m) ³	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
New England Hwy Muswellbrook Bypass	Muswellbrook	Continue planning for the New England Highway Muswellbrook Bypass	6.49	4.74	1.75	2.11	-	-	-
New England Hwy Rail Bridge Replacement Gowrie Gates	Singleton	Continue construction for widening the New England Highway Gowrie Gates rail underpass near Singleton	20.09	20.09	-	2.76	16.90	-	-
New England Hwy Scone Level Crossing	Scone	Commence construction of the New England Highway bypass of Scone (State and Federal funded)	120.03	55.02	65.00	38.00	3.00	-	-
New England Hwy Bolivia Hill Bypass	Bolivia	Start construction of the upgrade of the New England Highway at Bolivia Hill (State and Federal funded)	72.86	15.16	57.70	20.00	7.00	-	-
New England Hwy Tenterfield Bypass	Tenterfield	Continue planning for the future New England Highway heavy vehicle bypass of Tenterfield (Federal funded)	12.42	0.02	12.40	1.44	-	-	-
New England Hwy Singleton Bypass	Singleton	Continue planning for the New England Highway Singleton Bypass	6.66	-	6.66	3.70	-	-	-
<i>(continued)</i>									

³ Some data has not been provided. Expenditure totals and subtotals reflect the data provided.

Project	Location description	Work description	Indicative total cost (\$m)	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Pacific Motorway (F3) / Weakleys Drive Intersection	Beresfield	Continue construction of the intersection upgrades on the M1 Pacific Motorway, John Renshaw Drive and Weakleys Drive (State and Federal funded)	35.24	15.36	19.88	16.30	1.00	-	-
New England Hwy - Maitland Roundabouts	Maitland	Construction	50.27	50.27	-	-	-	-	-
New England Hwy, Belford to Golden Highway Upgrade	Belford	Continue planning the New England Highway upgrade between Belford and the Golden Highway, including grade separation of the Golden Highway intersection	14.42	14.42	-	2.60	-	-	-
New England Hwy, Uralla to Armidale	Uralla	Construction	-	-	-	10.00	-	-	-
<i>Subtotal project expenditure</i>			<i>338.49</i>	<i>175.08</i>	<i>163.39</i>	<i>96.91</i>	<i>27.90</i>	<i>-</i>	<i>-</i>
Other expenditure									
Construction						15.48	(16.90)	-	-
Maintenance						35.70	22.57	30.77	38.67
<i>Subtotal other expenditure</i>						<i>51.19</i>	<i>5.67</i>	<i>30.77</i>	<i>38.67</i>
Total			338.49	175.08	163.39	148.09	33.57	30.77	38.67

Newell Highway



Key statistics

- Total freight estimate for 2011 is 10,400 kilotonnes.
- Key freight includes: food products; containers and general freight; and manufactured goods.

Overview of Expenditure and Investment

2018–19 budgeted	(\$m)	85.48
2019–20 indicative	(\$m)	63.90
2020–21 indicative	(\$m)	45.49
2021–22 indicative	(\$m)	51.10
Total	(\$m)	245.97

Newell Highway: Planned Expenditure and Investment

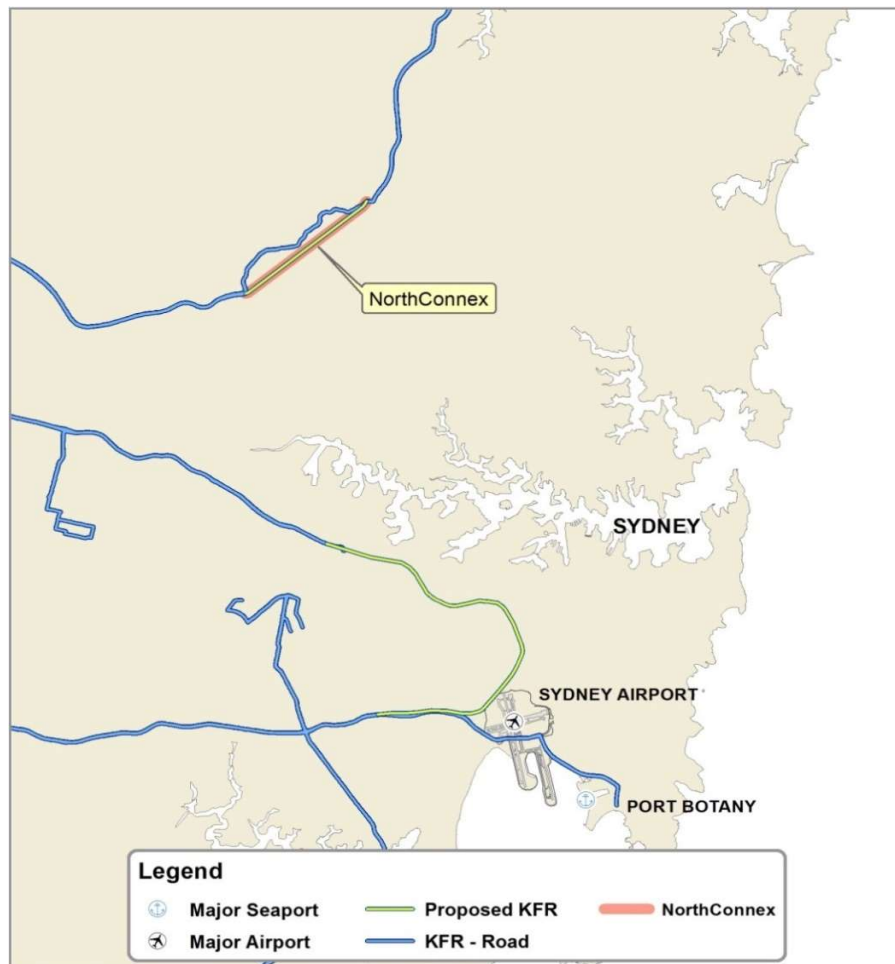
Project	Location description	Work description	Indicative total cost (\$m) ⁴	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Newell Hwy Mungle Back Creek to Boggabilla Heavy Duty Pavement	Mungle Back Creek to Boggabilla	Commence construction of the Newell Highway heavy duty pavement upgrade between Mungle Back Creek and Boggabilla	96.50	32.65	63.85	26.70	-	-	-
Newell Hwy Narrabri to Bellata	Between Narrabri and Moree	Continue planning for heavy duty pavement on the Newell Highway, between North Narrabri and Moree	2.50	2.50	-	0.97	-	-	-
Newell Hwy North Moree Heavy Duty Pavement	0 - 40 km north of Moree	Continue planning for a new heavy duty pavement on the Newell Highway, at North Moree	2.50	2.50	-	0.96	-	-	-
Newell Hwy Trewilga Realignment	Trewilga	Finalisation of the realignment of the Newell Highway at Trewilga, north of Parkes	29.59	29.33	0.25	1.94	-	-	-
Newell Hwy Grong Grong Realignment	Grong Grong	Finalisation of the Newell Highway realignment at Grong Grong, near Narrandera	17.26	17.26	-	0.67	-	-	-
Newell Hwy Moree Bypass Stage 2	Moree	Construction	28.75	14.16	14.59	0.19	0.21	-	-
Newell Hwy Parkes Western Ring Road	Parkes	Planning/Construction	7.86	7.86	-	2.18	0.72	-	-
<i>(continued)</i>									

⁴ Some data has not been provided. Expenditure totals and subtotals reflect the data provided.

Project	Location description	Work description	Indicative total cost (\$m) ⁵	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Newell Hwy Improvement through Dubbo (including the duplication of the L.H. Ford Bridge)	Dubbo	Planning/Construction	3.00	3.00	-	0.91	7.28	-	-
Newell Hwy Coonabarabran Bypass	Coonabarabran	Continue planning for the future bypass of Coonabarabran	1.00	1.00	-	2.32	-	-	-
<i>Subtotal project expenditure</i>			<i>188.95</i>	<i>110.25</i>	<i>78.69</i>	<i>36.84</i>	<i>8.20</i>	<i>-</i>	<i>-</i>
Other expenditure									
Construction					-	4.01	(0.92)	-	-
Maintenance					-	44.64	56.62	45.49	51.10
<i>Subtotal other expenditure</i>					<i>-</i>	<i>48.64</i>	<i>55.70</i>	<i>45.49</i>	<i>51.10</i>
Total			188.95	110.25	78.69	85.48	63.90	45.49	51.10

⁵ Some data has not been provided. Expenditure totals and subtotals reflect the data provided.

NorthConnex



Key statistics

- Once completed, NorthConnex will provide twin motorway tunnels of around 9 kilometres in length, linking the Pacific Motorway to the M2 Hills Motorway.
- It is estimated that this will take up to 5,000 trucks per day off Pennant Hills Road.
- The \$3 billion project will be funded through toll charges, with a contribution from the New South Wales and Australian Governments of up to \$412 million each.

Overview of Expenditure and Investment*

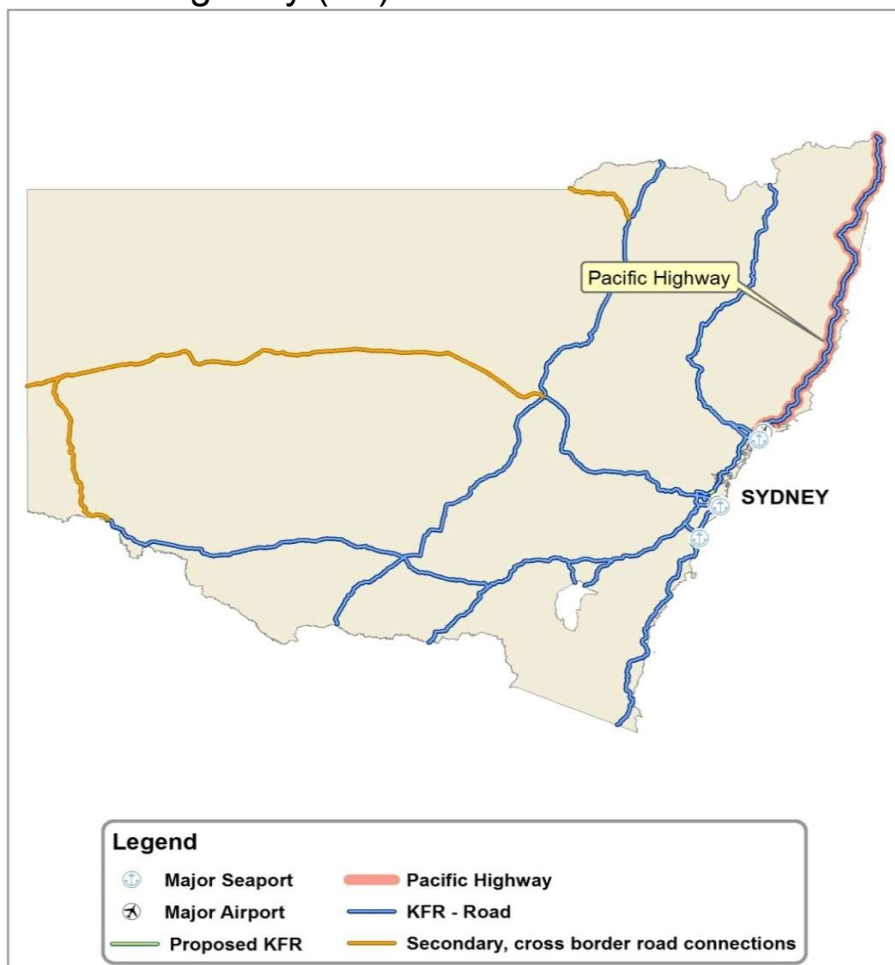
2018–19 budgeted	(\$m)	136.98
2019–20 indicative	(\$m)	113.10
2020–21 indicative	(\$m)	0.30
2021–22 indicative	(\$m)	-
Total	(\$m)	250.38

* \$2.2b of the NorthConnex motorway will be funded through toll charges, with contributions of State and Federal funding

NorthConnex: Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m)	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
NorthConnex Interface	NorthConnex, M1 to M2 Motorway	RMS Project Management of tunnel linking M1 Pacific Motorway at Wahroonga to M2 Hills Motorway at Pennant Hills	140.10	126.00	14.10	5.60	5.40	0.30	-
North Connex Hornsby Quarry	Hornsby Quarry	Road Construction Spoil Management Project	32.00	24.67	7.33	4.18	-	-	-
State Works Construction - Non-TAM Balance Sheet Funded	NorthConnex, M1 to M2 Motorway	Construction	824.80	433.90	390.90	127.20	107.70	-	-
Total			996.90	584.57	412.33	136.98	113.10	0.30	-

Pacific Highway (A1)



Key statistics

- Total freight estimate for 2011 is 16,500 kilotonnes.
- Key freight includes: containers and general freight; manufactured goods; and food products.

Overview of Expenditure and Investment

2018–19 budgeted	(\$m)	1,300.19
2019–20 indicative	(\$m)	465.94
2020–21 indicative	(\$m)	140.19
2021–22 indicative	(\$m)	185.58
Total	(\$m)	2,091.90

Pacific Highway (A1): Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m) ⁶	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Pacific Hwy Coffs Harbour Bypass	Coffs Harbour	Planning for the Pacific Highway bypass of Coffs Harbour	251.47	242.67	8.80	20.00	54.90	80.00	120.00
Pacific Hwy Tintenbar to Ewingsdale	Bangalow	Finalisation of the dual carriageway upgrade of the Pacific Highway between Tintenbar and Ewingsdale (State and Federal funded)	274.90	55.00	219.90	4.30	3.70	-	-
Pacific Hwy Minor Finalisations	Various	Finalisation	10.50	10.50	-	2.32	-	-	-
Pacific Hwy Frederickton to Eungai	Clybucca	Finalising the project to upgrade the Pacific Highway between Frederickton and Eungai	565.00	282.50	282.50	3.00	-	-	-
Pacific Hwy - Woolgoolga to Ballina Planning	Grafton, Maclean	Planning	-	-	-	12.00	-	-	-
Pacific Hwy Nambucca Heads to Urunga	Urunga	Finalising the project to upgrade the Pacific Highway between Nambucca Heads and north of Urunga	632.60	316.30	316.30	1.50	0.50	-	-
Pacific Hwy Warrell Creek to Nambucca Heads	Macksville	Finalisation of the Pacific Highway upgrade between Warrell Creek and Nambucca Heads	700.20	350.10	350.10	40.00	10.10	-	-

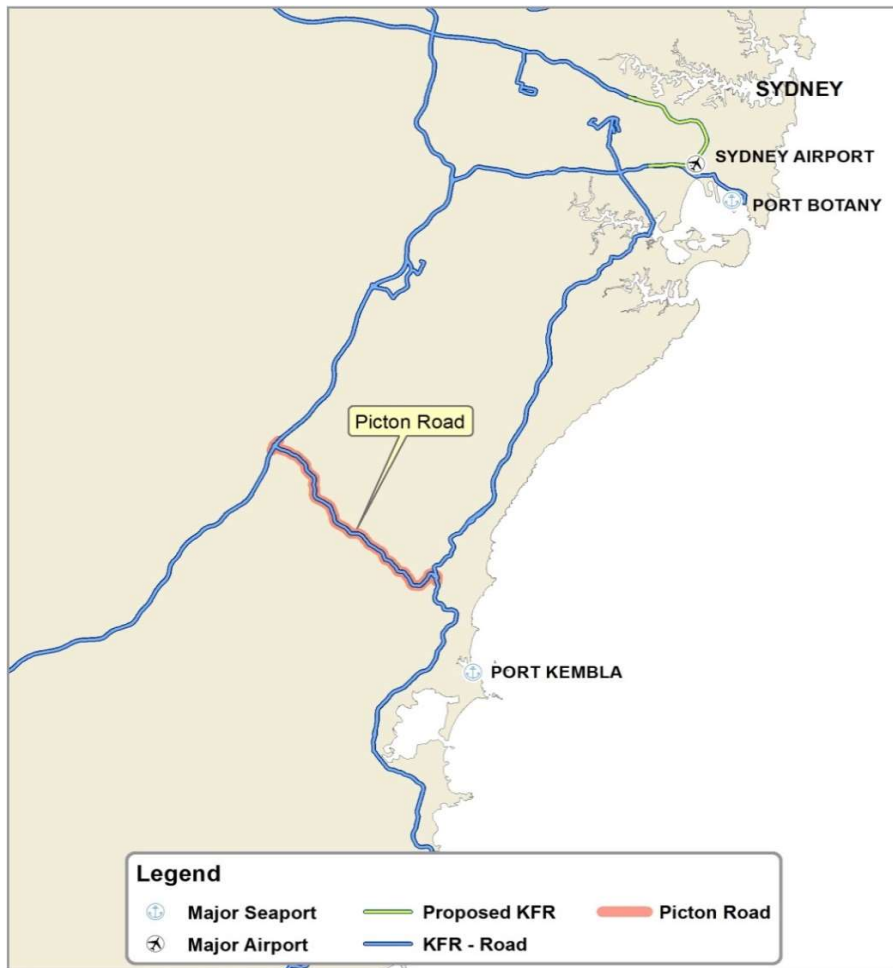
(continued)

⁶ Some data has not been provided. Expenditure totals and subtotals reflect the data provided.

Project	Location description	Work description	Indicative total cost (\$m) ⁷	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Pacific Hwy Oxley Highway to Kundabung	Kundabung, Thrumster	Finalising the Pacific Highway upgrade between the Oxley Highway and Kundabung	679.80	237.90	442.00	7.00	5.29	-	-
Pacific Hwy Kundabung to Kempsey	Kempsey, Kundabung	Finalising the Pacific Highway upgrade between Kundabung and Kempsey	225.10	112.50	112.50	2.00	-	-	-
Pacific Hwy Woolgoolga to Ballina Construction	Grafton, Maclean	Continue construction of the upgrade of the Pacific Highway between Woolgoolga and Ballina (State and Federal funded)	3,908.80	767.50	3,141.30	1,146.31	410.00	-	-
Subtotal project expenditure			7,248.37	2,374.97	4,873.40	1,238.43	484.49	80.00	120.00
Other expenditure									
Construction						16.91	(58.57)	-	-
Maintenance						44.85	40.02	60.19	65.58
Subtotal other expenditure						61.76	(18.55)	60.19	65.58
Total			7,248.37	2,374.97	4,873.40	1,300.19	465.94	140.19	185.58

⁷ Some data has not been provided. Expenditure totals and subtotals reflect the data provided.

Picton Road (B88)



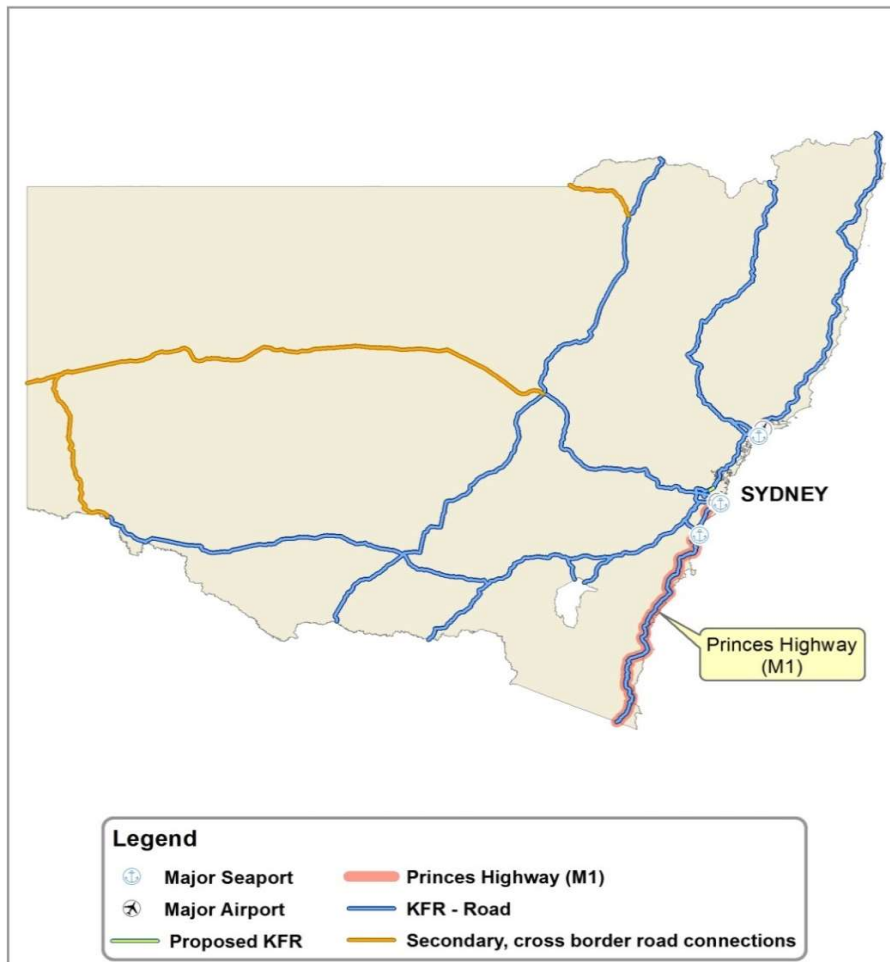
Key statistics

- Total freight estimate for 2011 is 2,000 kilotonnes.
- Key freight includes: motor vehicles; building products; and containers and general freight.

Overview of Expenditure and Investment

	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Maintenance	1.10	0.25	-	-
Maintenance	2.44	2.06	1.78	1.65
Total	3.54	2.31	1.78	1.65

Princes Highway (M1)



Key statistics

- Total freight estimate for 2011 is 2,300 kilotonnes.
- Key freight includes: containers and general freight; forest products; and fruit and vegetables.

Overview of Expenditure and Investment

2018–19 budgeted	(\$m)	249.10
2019–20 indicative	(\$m)	369.52
2020–21 indicative	(\$m)	420.98
2021–22 indicative	(\$m)	369.98
Total	(\$m)	1,409.58

Princes Highway (M1): Planned Expenditure and Investment

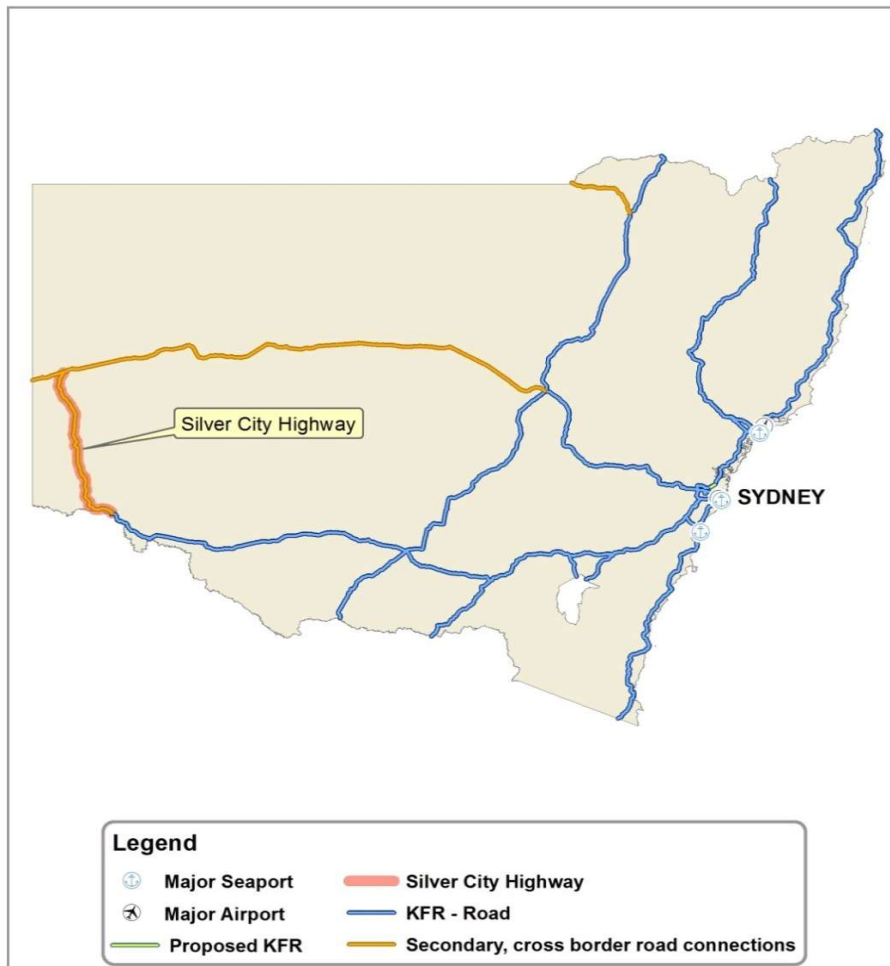
Project	Location description	Work description	Indicative total cost (\$m) ⁸	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Princes Hwy Replace Burrill Lake Bridge	Burrill Lake	Finalisation of the Burrill Lake Bridge replacement, Princes Highway upgrade	55.31	55.31	-	8.00	0.51	-	-
Princes Hwy Replace Nowra Southbound Bridge	Nowra	Continue planning for the Nowra Bridge Replacement over the Shoalhaven River, Princes Highway	131.84	131.84	-	14.34	20.00	50.00	75.00
Princes Hwy Dignams Creek Realignment	Dignams Creek	Complete construction of the Dignams Creek realignment, Princes Highway upgrade	45.29	45.29	-	8.80	6.06	-	-
Princes Hwy Foxground and Berry Bypass	Berry	Finalisation of the Foxground and Berry bypass, the Princes Highway upgrade	340.18	340.18	-	5.60	2.98	3.10	-
Princes Hwy Berry to Bomaderry Upgrade	Berry - Bomaderry	Commence construction of the Berry to Bomaderry, the Princes Highway upgrade	476.80	476.80	-	99.32	140.40	80.00	90.00
Princes Hwy Albion Park Rail Bypass	Yallah - Oak Flats	Commence construction of the Albion Park Rail bypass, Yallah to Oak Flats, Princes Highway	607.03	607.03	-	65.60	117.60	220.00	127.10
Princes Hwy Tomerong-Bewong - Wandandian		Planning	-	-	-	-	0.50	-	-
<i>(continued)</i>									

⁸ Some data has not been provided. Expenditure totals and subtotals reflect the data provided.

Project	Location description	Work description	Indicative total cost (\$m) ⁹	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Princes Hwy Batemans Bay Bridge replacement	Batemans Bay	Commence construction of the Batemans Bay Bridge replacement, Princes Highway	238.30	238.30	-	30.00	68.20	60.40	47.20
Princes Hwy Widening to 6 lanes, Dapto - Figtree		Planning	4.19	4.19	-	2.29	0.73	-	-
Princes Hwy Interchange Mt Ousley and third Southbound Lane	Mount Ousley	Planning/Construction	33.59	33.59	-	2.25	2.00	6.00	29.10
Princes Hwy Motorway Improvements, Bulli Tops to Picton Road	Cataract	Planning/Construction	42.00	42.00	-	4.20	4.20	-	-
<i>Subtotal project expenditure</i>			<i>1,932.52</i>	<i>1,932.52</i>	<i>-</i>	<i>236.20</i>	<i>358.98</i>	<i>419.50</i>	<i>368.40</i>
Other expenditure									
Construction						8.61	8.61	-	-
Maintenance						4.29	1.93	1.48	1.58
<i>Subtotal other expenditure</i>						<i>12.90</i>	<i>10.54</i>	<i>1.48</i>	<i>1.58</i>
Total			1,932.52	1,932.52	-	249.10	369.52	420.98	369.98

⁹ Some data has not been provided. Expenditure totals and subtotals reflect the data provided.

Silver City Highway



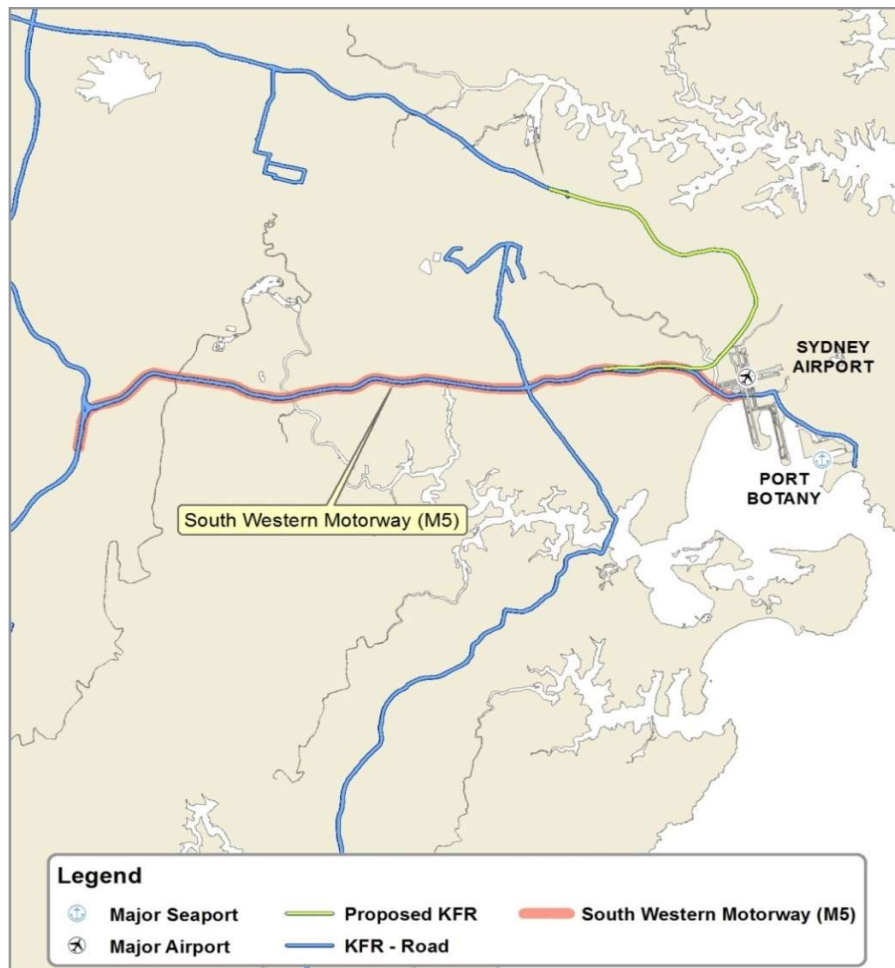
Key statistics

- Total freight estimate for 2011 is 1,500 kilotonnes.
- Key freight includes: wine; minerals; and food products.

Overview of Expenditure and Investment

	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Construction	0.30	-	-	-
Maintenance	31.99	16.45	12.54	13.31
Total	32.29	16.45	12.54	13.31

South Western Motorway (M5)



Key statistics

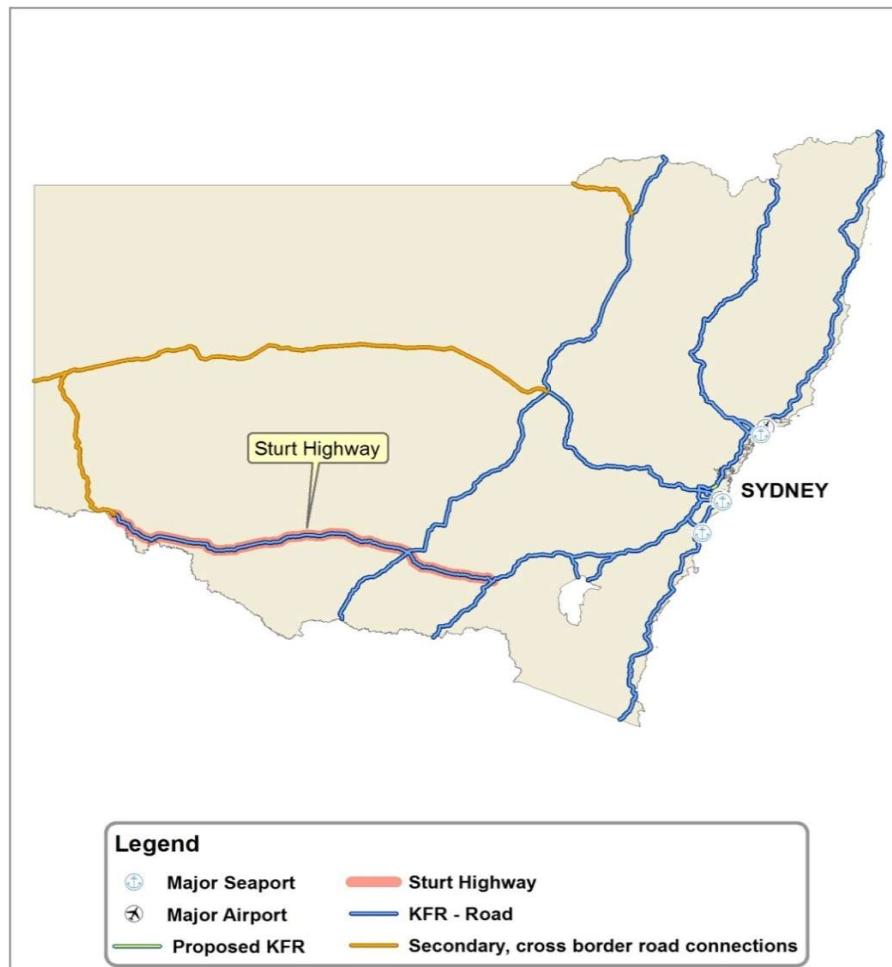
- Total freight estimate for 2011 is 31,000 kilotonnes.
- Key freight includes: containers and general freight; food products; and manufactured goods.

Overview of Expenditure and Investment*

	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Construction	21.38	-	-	-
Maintenance	21.60	16.48	17.67	18.76
Planning	-	-	-	-
Total	42.97	16.48	17.67	18.76

* As the M5 South Western Motorway is a privately operated toll road, the NSW Government has no planned expenditure for this route. The amounts shown above relates to non-government funding.

Sturt Highway



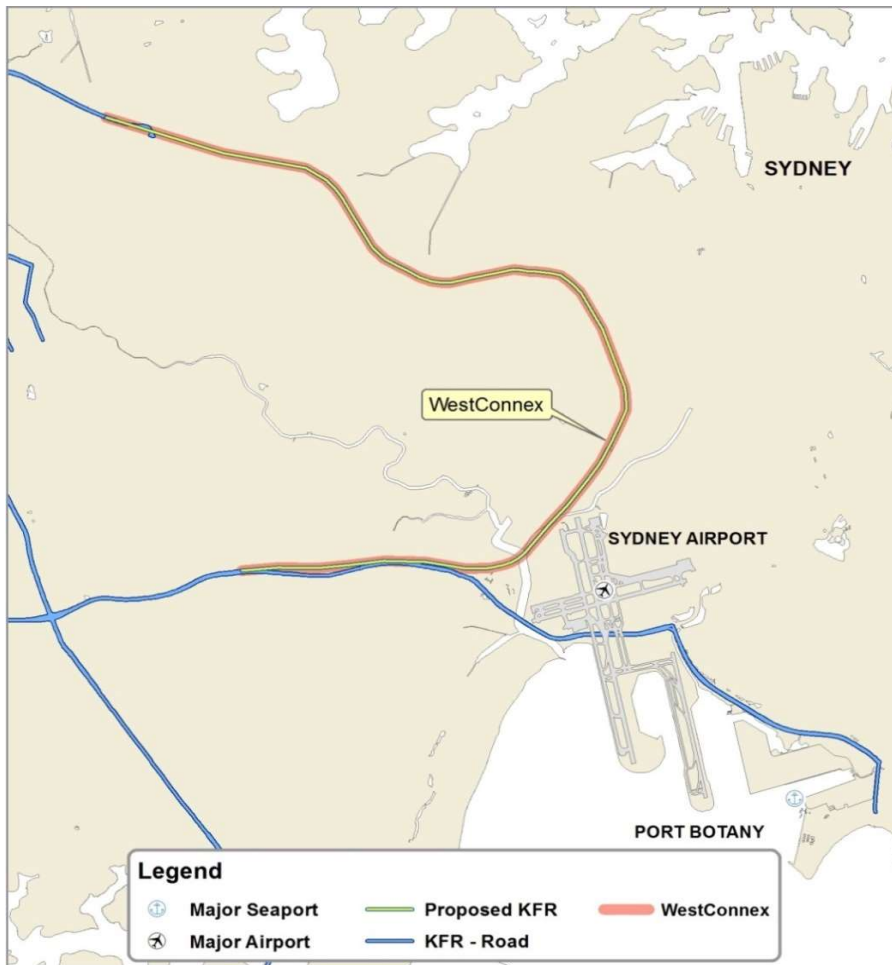
Key statistics

- Total freight estimate for 2011 is 6,000 kilotonnes.
- Key freight includes: containers and general freight; food products; and manufactured goods.

Overview of Expenditure and Investment

	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Construction	1.73	-	-	-
Maintenance	18.29	21.98	26.06	29.46
Total	20.01	21.98	26.06	29.46

WestConnex



Key statistics

- WestConnex is Australia's biggest urban road project.
- It will be delivered in three stages over 10 years.
- Once completed, it will be a 33 kilometre long corridor, linking Sydney's west, city, south and airport.

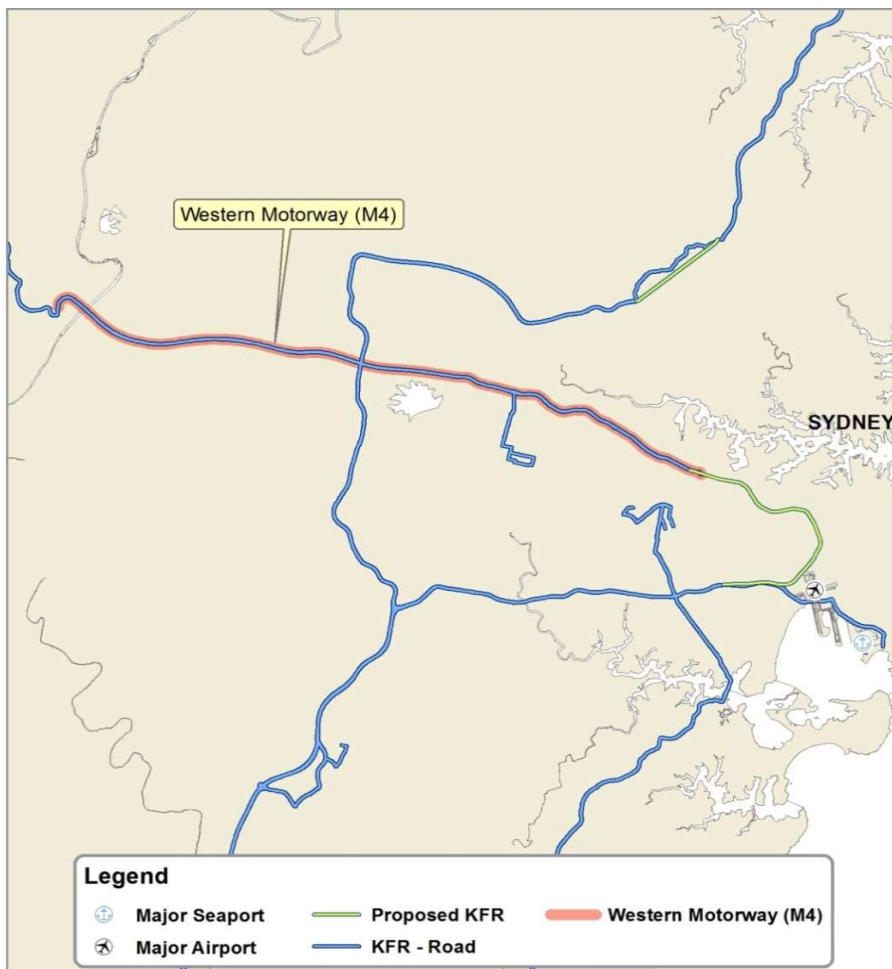
Overview of Expenditure and Investment

2018–19 budgeted	(\$m)	215.75
2019–20 indicative	(\$m)	366.23
2020–21 indicative	(\$m)	670.84
2021–22 indicative	(\$m)	856.16
Total	(\$m)	2,108.98

WestConnex: Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m)	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
WestConnex	Various	Planning, pre-construction and construction	5,268.68	4,525.25	743.43	215.75	366.23	670.84	856.16
Total			5,268.68	4,525.25	743.43	215.75	366.23	670.84	856.16

Western Motorway (M4)



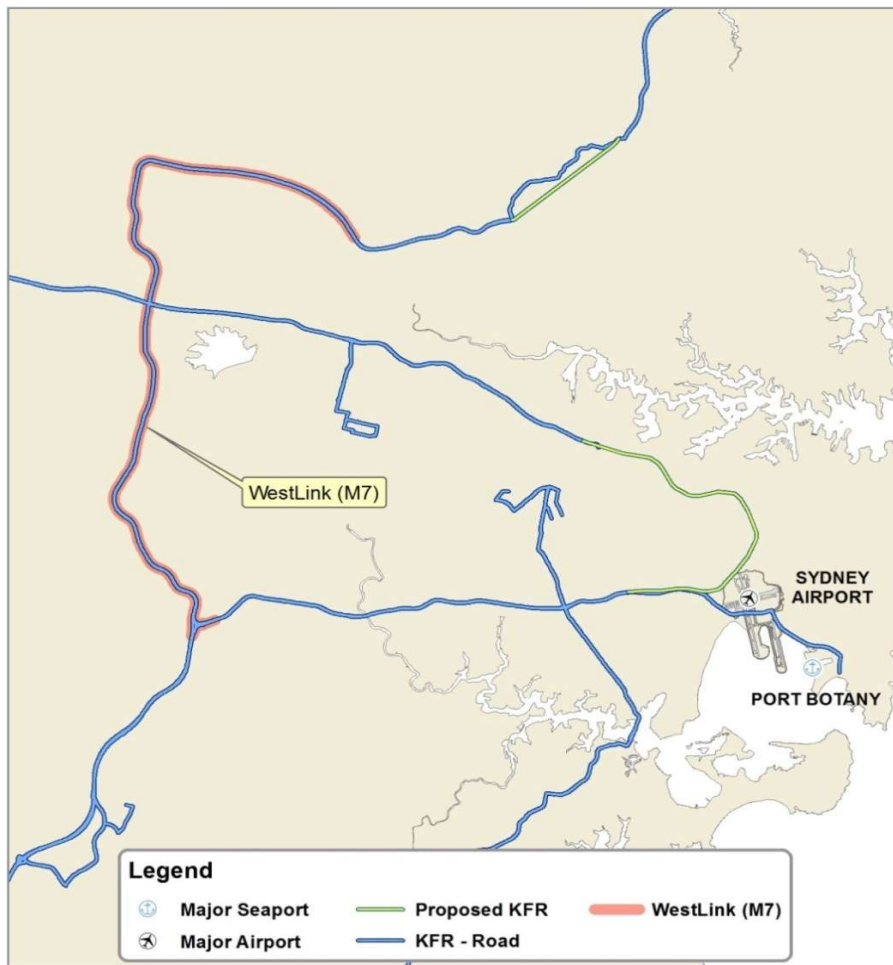
Key statistics

- Total freight estimate for 2011 is 11,000 kilotonnes.
- Key freight includes: building products; containers and general freight; and consumer goods.

Overview of Expenditure and Investment

	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Maintenance	2.38	3.63	3.85	4.14
Total	2.38	3.63	3.85	4.14

WestLink (M7)



Key statistics

- Total freight estimate for 2011 is 7,800 kilotonnes.
- Key freight includes: containers and general freight; food products; and manufactured goods.

Overview of Expenditure and Investment

2018–19 budgeted	(\$m)	55.43
2019–20 indicative	(\$m)	68.41
2020–21 indicative	(\$m)	2.56
2021–22 indicative	(\$m)	2.76
Total	(\$m)	129.16

WestLink: Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m) ¹¹	NSW Government / other contribution (\$m)	Australian Government contribution (\$m)	2018-19 Budgeted all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)	2021-22 Indicative all funding sources (\$m)
Western Sydney Airport Motorway (M12) Connect to M7 and M4	Badgerys Creek	Planning/Construction	1,246.00	249.00	997.00	55.00	66.00	-	-
<i>Subtotal project expenditure</i>			<i>1,246.00</i>	<i>249.00</i>	<i>997.00</i>	<i>55.00</i>	<i>66.00</i>	<i>-</i>	<i>-</i>
Other expenditure									
Maintenance						-	-	-	-
						0.43	2.41	2.56	2.76
<i>Subtotal other expenditure</i>						<i>0.43</i>	<i>2.41</i>	<i>2.56</i>	<i>2.76</i>
Total			1,246.00	249.00	997.00	55.43	68.41	2.56	2.76

¹¹ Some data has not been provided. Expenditure totals and subtotals reflect the data provided.