

# Key Freight Routes

Road Expenditure and Investment Plans  
2017-18 to 2020-21

*Tasmania*



## 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.

*The Road Expenditure and Investment Plans 2017-18 to 2020-21* is the third time that the plans have been produced, following the publication of the first versions in 2015. 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 represents 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 are updated on an annual basis, with improvements and refinements being made as this work progresses. 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

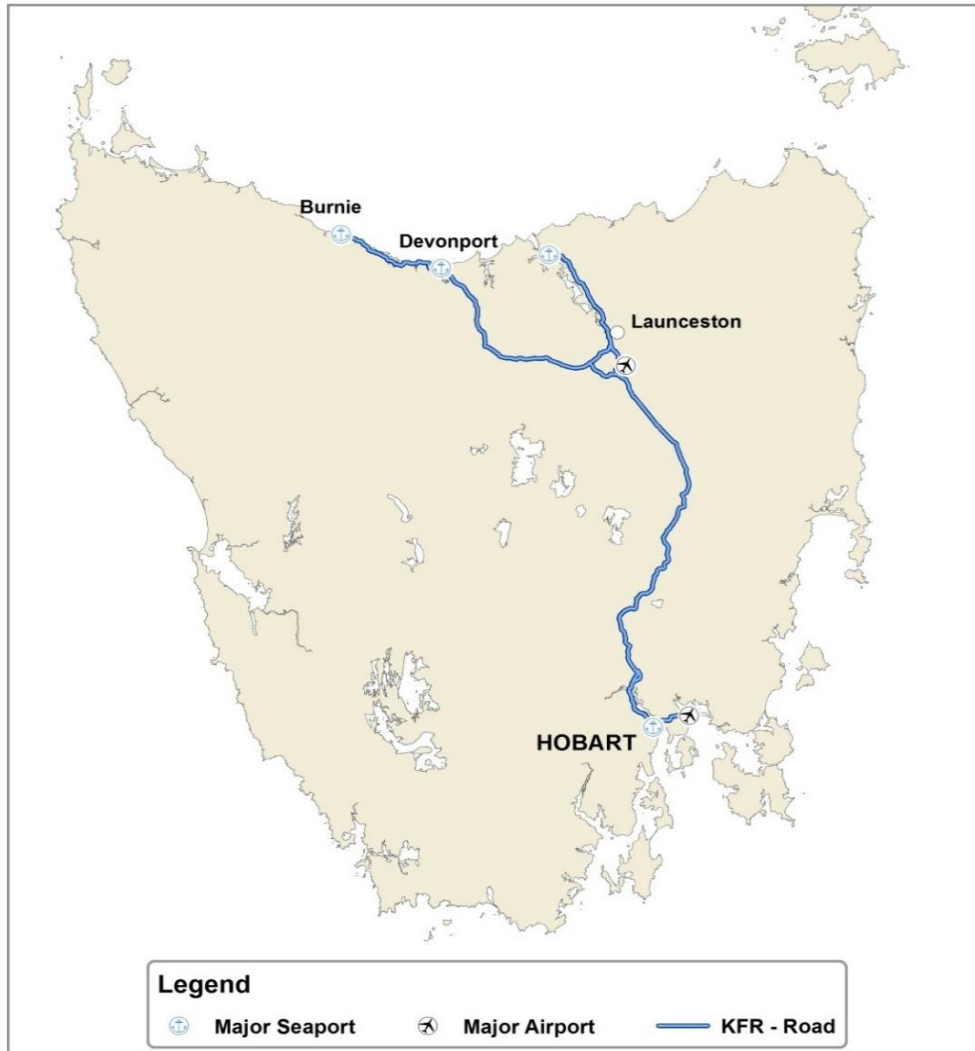
Please note that while every attempt has been made to provide up to date and accurate data, any information should be considered indicative and subject to change.

The data provided for this Tasmanian report is current at August 2017.

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# Tasmania: Key Freight Routes



## Key Statistics

- By freight volume and strategic land use connections, the Burnie to Hobart corridor is Tasmania’s premier freight corridor.
- Burnie to Hobart is Tasmania’s key corridor for the movement of containerised freight, connecting to major domestic container ports at Burnie and Devonport.
- The Bell Bay industrial estate is Tasmania’s largest bulk freight generating industrial area.

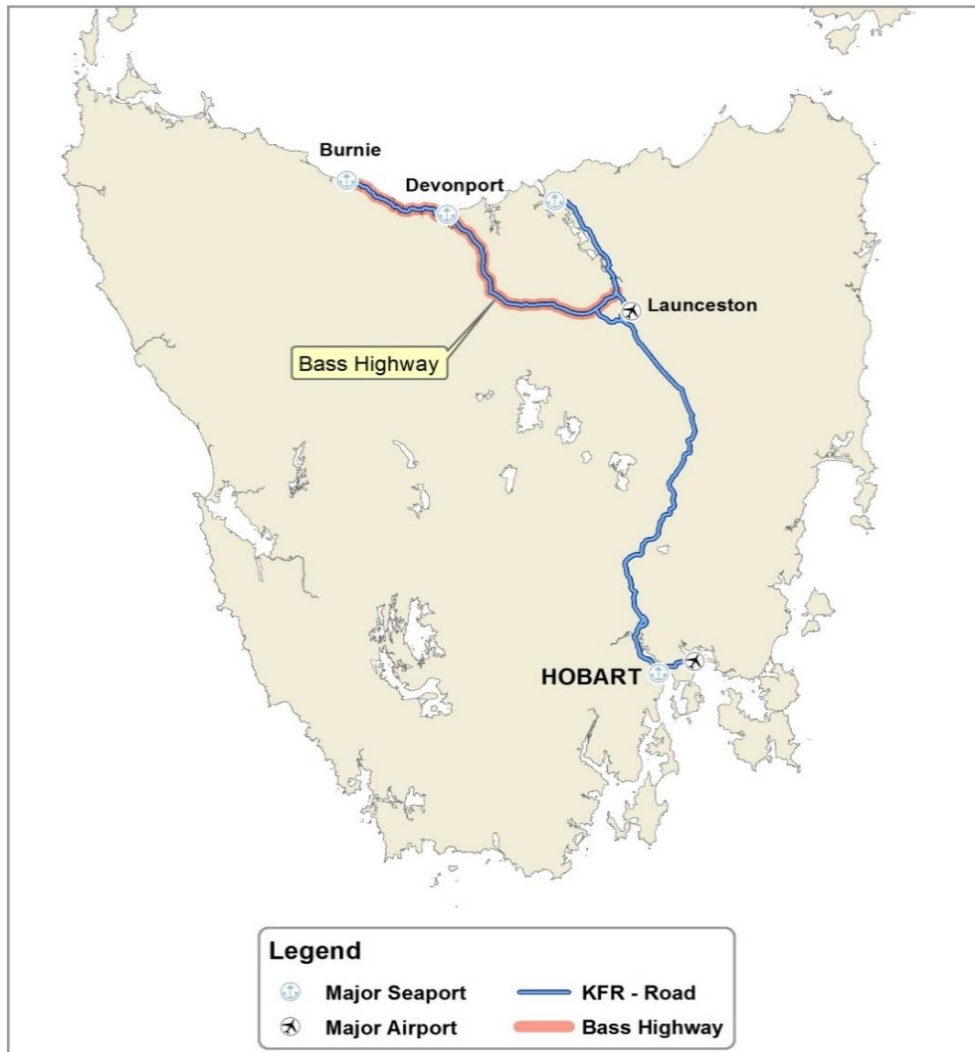
## Overview of Expenditure and Investment

2017–18 approved	(\$m)	118.60
2018–19 indicative	(\$m)	99.29
2019–20 indicative	(\$m)	44.76
2020–21 indicative	(\$m)	15.56
<b>Total</b>	<b>(\$m)</b>	<b>278.20</b>

## Planned Expenditure and Investment

Route	2017-18 approved (\$m)	2018-19 indicative (\$m)	2019-20 indicative (\$m)	2020-21 indicative (\$m)	Total 2017-18 to 2020-21 indicative (\$m)
Bass Highway	9.79	6.80	7.44	7.44	31.46
Illawarra Road	1.30	0.19	0.09	0.09	1.67
East Tamar Highway	0.63	0.56	0.56	0.56	2.32
Midland Highway	98.85	69.46	25.92	4.59	198.82
Brooker Highway	3.05	1.06	0.98	0.98	6.06
Tasman Highway	4.98	21.23	9.77	1.90	37.87
<b>Total</b>	<b>118.60</b>	<b>99.29</b>	<b>44.76</b>	<b>15.56</b>	<b>278.20</b>

# Bass Highway



## Key statistics

- 3.0 million tonnes of freight are moved along this route annually, including 380 trucks per day between Burnie and Devonport.
- Key commodities include dairy, agriculture and mining ores.
- This route connects key domestic container ports at Burnie and Devonport, and major industrial and agricultural sites.

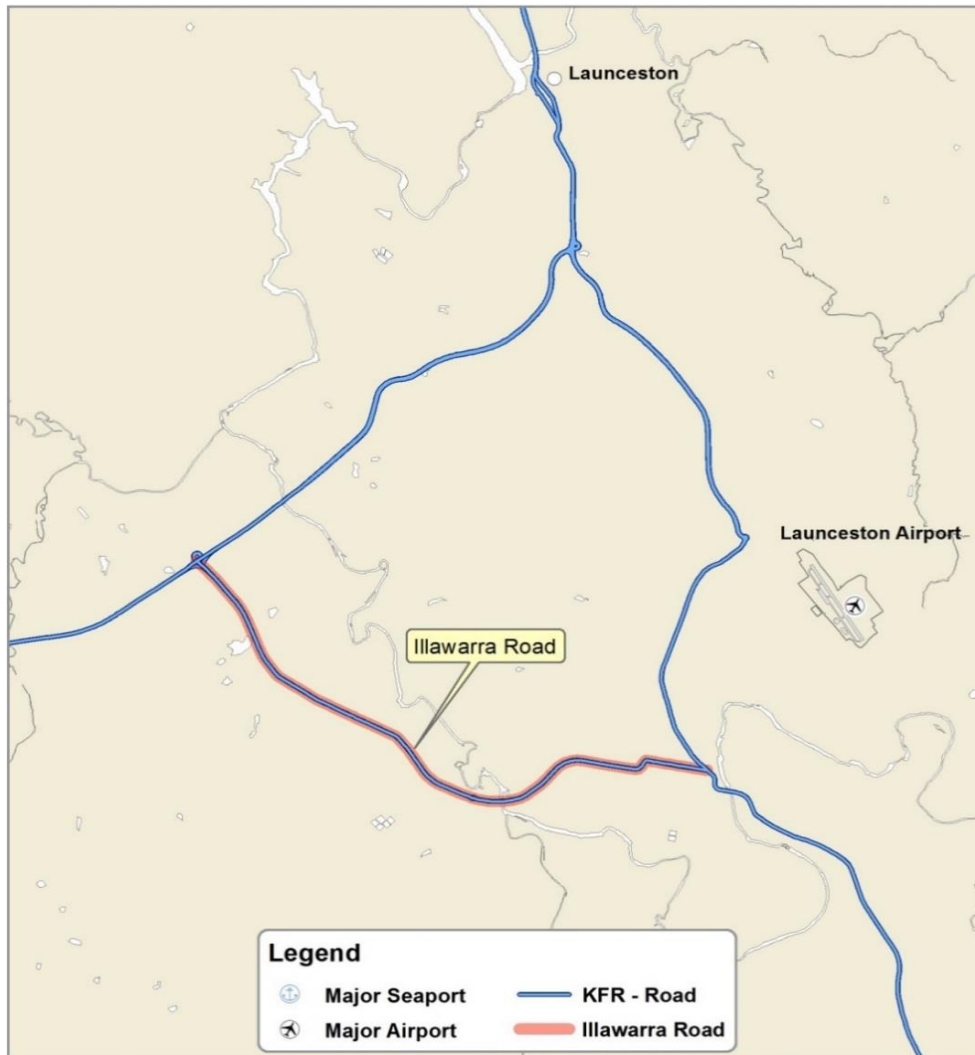
## Overview of Expenditure and Investment

2017–18 approved	(\$m)	9.79
2018–19 indicative	(\$m)	6.80
2019–20 indicative	(\$m)	7.44
2020–21 indicative	(\$m)	7.44
<b>Total</b>	<b>(\$m)</b>	<b>31.46</b>

## Bass Highway: Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m)	TAS Government / other contribution (\$m)	Australian Government contribution (\$m)	2017-18 approved all funding sources (\$m)	2018-19 Indicative all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)
Bass Highway and Illawarra Main Road Safety Upgrades	Westbury to Exton	Duplication and safety upgrade	9.60	1.92	7.68	2.36	0.01	-	-
Westbury Road Intersection Upgrade	Westbury	Safety upgrade	0.40	-	0.40	-	0.40	-	-
<i>Subtotal project expenditure</i>			<i>10.00</i>	<i>1.92</i>	<i>8.08</i>	<i>2.36</i>	<i>0.41</i>	<i>-</i>	<i>-</i>
<b>Other expenditure</b>									
Maintenance						6.62	5.77	5.77	5.77
Rehabilitation						0.80	0.62	1.67	1.67
<i>Subtotal other expenditure</i>						<i>7.42</i>	<i>6.39</i>	<i>7.44</i>	<i>7.44</i>
<b>Total</b>			<b>10.00</b>	<b>1.92</b>	<b>8.08</b>	<b>9.79</b>	<b>6.80</b>	<b>7.44</b>	<b>7.44</b>

# Illawarra Road



## Key statistics

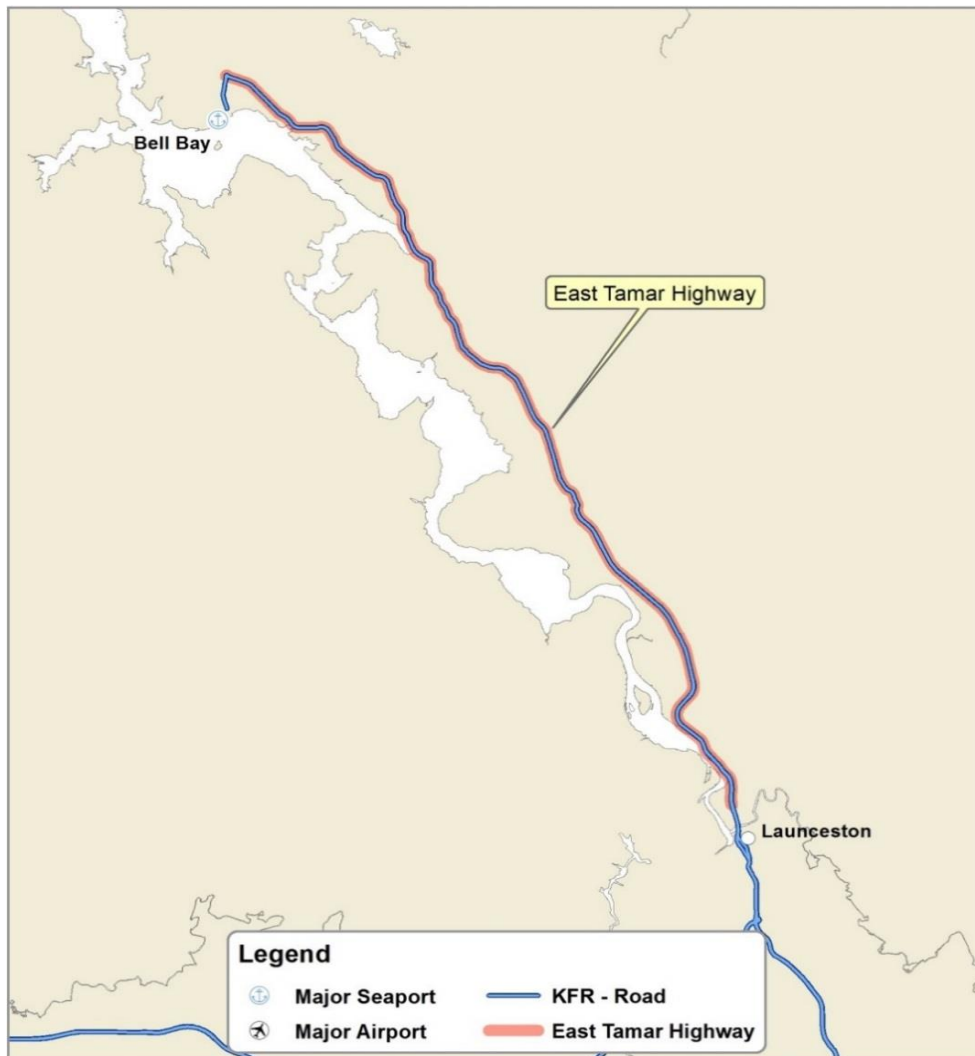
- Illawarra Road is a key link road between the North-West and Southern Tasmania, connecting the Bass and Midland Highways.
- Key commodities moved along this route include agriculture and consumer goods.

## Overview of Expenditure and Investment\*

	2017-18 approved all funding sources (\$m)	2018-19 Indicative all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)
Maintenance	0.09	0.09	0.09	0.09
Rehabilitation	1.22	0.10	-	-
<b>Total</b>	<b>1.30</b>	<b>0.19</b>	<b>0.09</b>	<b>0.09</b>

\* There is no project expenditure planned for this route.

# East Tamar Highway



## Key statistics

- 1.7 million tonnes of freight are moved along this route annually, including 170 trucks per day.
- Key commodities include forestry, construction materials, iron and steel.
- The East Tamar Highway connects to Bell Bay Port and industrial estate.

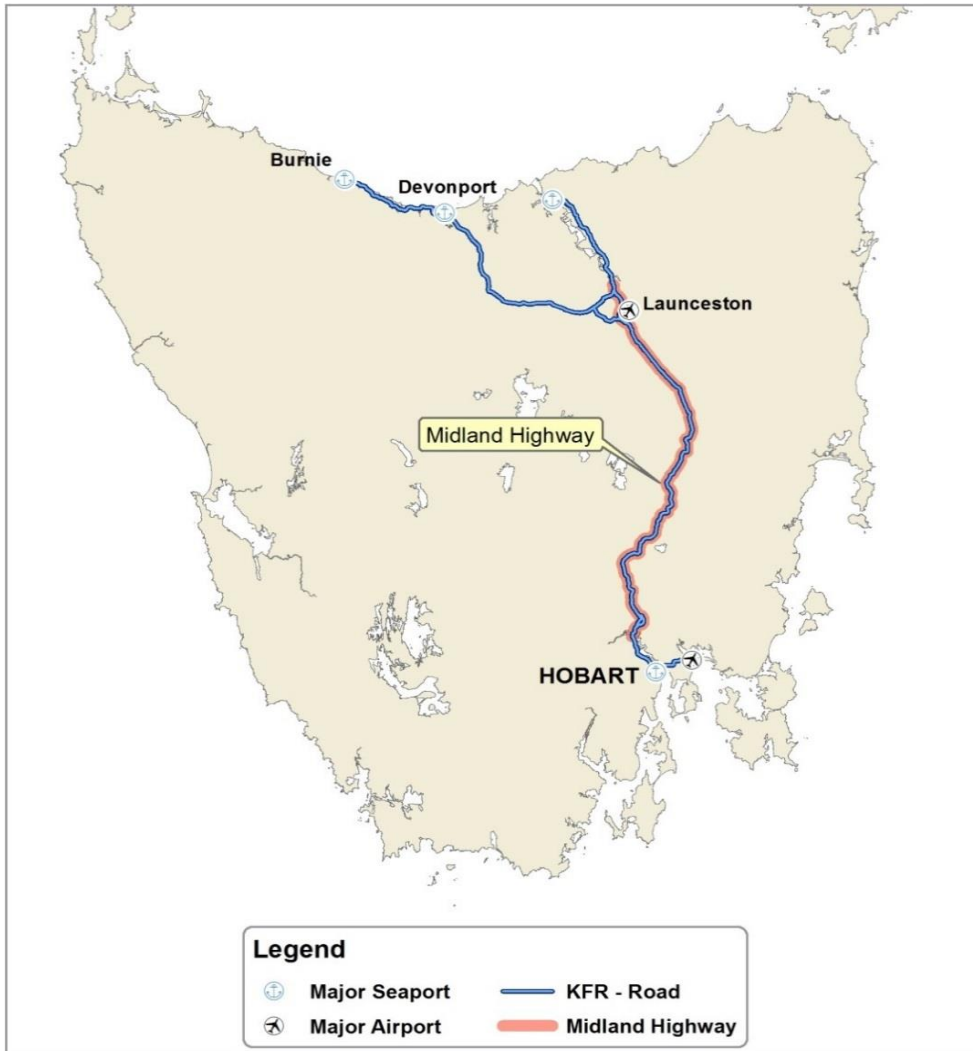
## Overview of Expenditure and Investment\*

	2017-18 approved all funding sources (\$m)	2018-19 Indicative all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)
Maintenance	0.55	0.56	0.56	0.56
Rehabilitation	0.08	-	-	-
<b>Total</b>	<b>0.63</b>	<b>0.56</b>	<b>0.56</b>	<b>0.56</b>

\* There is no project expenditure planned for this route.



# Midland Highway



## Key statistics

- 2.2 million tonnes of freight are moved along this route annually, including 260 trucks per day.
- Key commodities include agriculture, forestry and consumer goods.
- The Midland Highway is a key connection between Southern Tasmania and northern export ports, and between major population centres in Hobart and Launceston.

## Overview of Expenditure and Investment

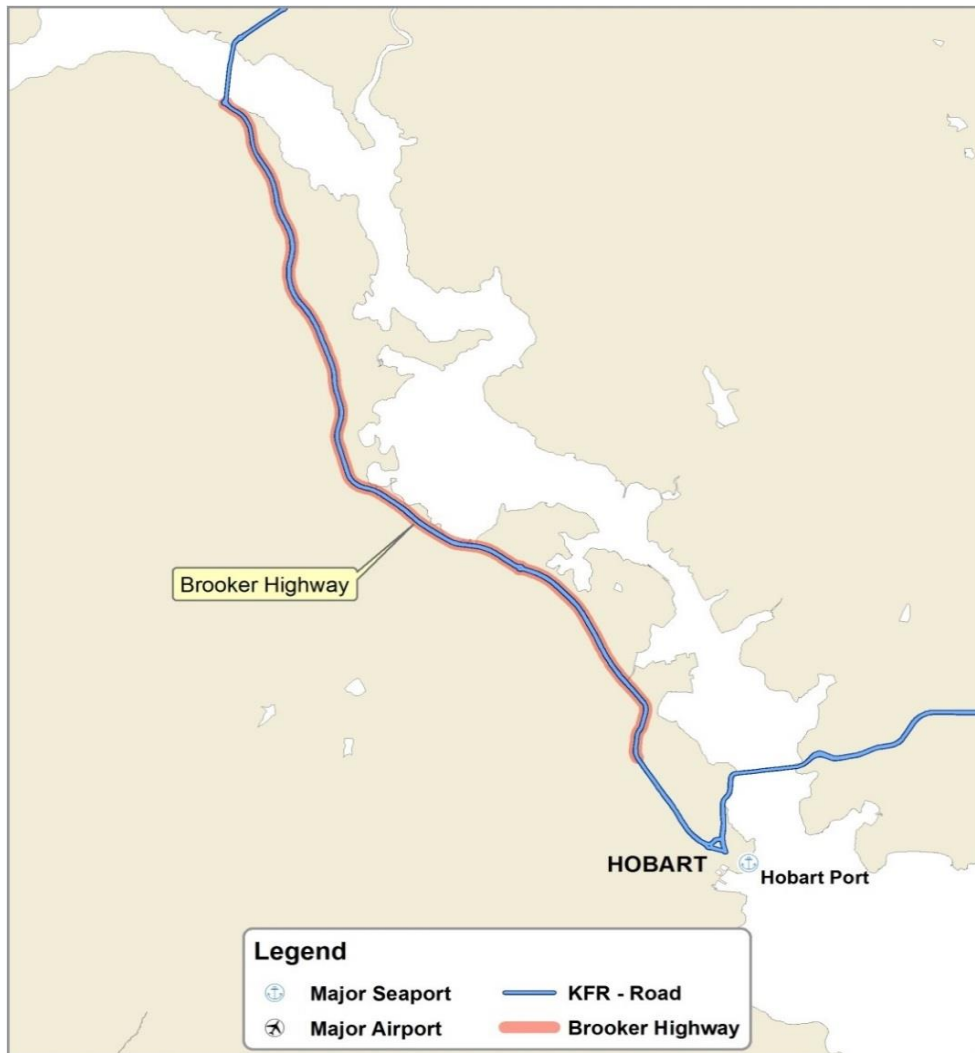
2017–18 approved	(\$m)	98.85
2018–19 indicative	(\$m)	69.46
2019–20 indicative	(\$m)	25.92
2020–21 indicative	(\$m)	4.59
<b>Total</b>	<b>(\$m)</b>	<b>198.82</b>

## Midland Highway: Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m)	TAS Government / other contribution (\$m)	Australian Government contribution (\$m)	2017-18 approved all funding sources (\$m)	2018-19 Indicative all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)
Midland Highway Upgrade	Various	Preconstruction	6.00	1.20	4.80	1.00	-	-	-
Midland Highway Upgrade	Mangalore to Bagdad (Stage 1 - Bagdad)	Safety upgrades	9.93	1.99	7.94	0.20	-	-	-
Midland Highway Upgrade	Mangalore to Bagdad (Stage 2 - Mangalore)	Safety upgrades	27.03	2.70	24.33	15.07	7.50	1.61	-
Midland Highway Upgrade	Kempton to Melton Mowbray (Stage 1)	Safety upgrades	12.96	2.59	10.37	0.24	-	-	-
Midland Highway Upgrade	Kempton to Melton Mowbray (Stage 2)	Safety upgrades	11.81	2.36	9.45	0.31	-	-	-
Midland Highway Upgrade	Perth to Breadalbane Duplication	New dual carriageway	44.38	8.88	35.50	6.49	0.18	-	-
Midland Highway Upgrade	Mona Vale to White Lagoon	Safety upgrades	22.98	4.60	18.38	3.40	-	-	-
Midland Highway Upgrade	Symons Plains to Perth	Safety upgrades	17.40	3.48	13.92	6.45	0.64	-	-
Midland Highway Upgrade	St Peters Pass to South of Tunbridge	Safety upgrades	31.60	3.16	28.44	10.54	11.99	0.54	0.34
Midland Highway Upgrade	Epping Forest to Powranna	Safety upgrades	34.25	6.85	27.40	25.76	3.20	0.16	-
Midland Highway Upgrade	South of Kempton	Safety upgrades	5.97	1.19	4.77	1.12	-	-	-
<i>(continued)</i>									

Project	Location description	Work description	Indicative total cost (\$m)	TAS Government / other contribution (\$m)	Australian Government contribution (\$m)	2017-18 approved all funding sources (\$m)	2018-19 Indicative all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)
Midland Highway Upgrade	North of Spring Hill	Safety upgrades	3.77	0.75	3.02	0.23	-	-	-
Midland Highway Upgrade	Perth Link Roads	Upgrade	84.00	8.40	75.60	12.52	43.58	21.40	2.41
Midland Highway Upgrade	York Plains to St Peters Pass	Safety upgrades	15.87	3.17	12.70	13.72	0.53	0.38	-
<i>Subtotal project expenditure</i>			<b>327.95</b>	<b>51.33</b>	<b>276.62</b>	<b>97.06</b>	<b>67.62</b>	<b>24.08</b>	<b>2.75</b>
<b>Other expenditure</b>									
Maintenance						1.79	1.84	1.84	1.84
Rehabilitation						-	-	-	-
<i>Subtotal other expenditure</i>						<b>1.79</b>	<b>1.84</b>	<b>1.84</b>	<b>1.84</b>
<b>Total</b>			<b>327.95</b>	<b>51.33</b>	<b>276.62</b>	<b>98.85</b>	<b>69.46</b>	<b>25.92</b>	<b>4.59</b>

## Brooker Highway



### Key statistics

- 2.0 million tonnes of freight are moved along this route annually, including 270 trucks per day.
- Key commodities include construction materials, petroleum and consumer goods.
- This route is Hobart's key urban freight corridor, connecting to key urban industrial sites and the Brighton Transport Hub.

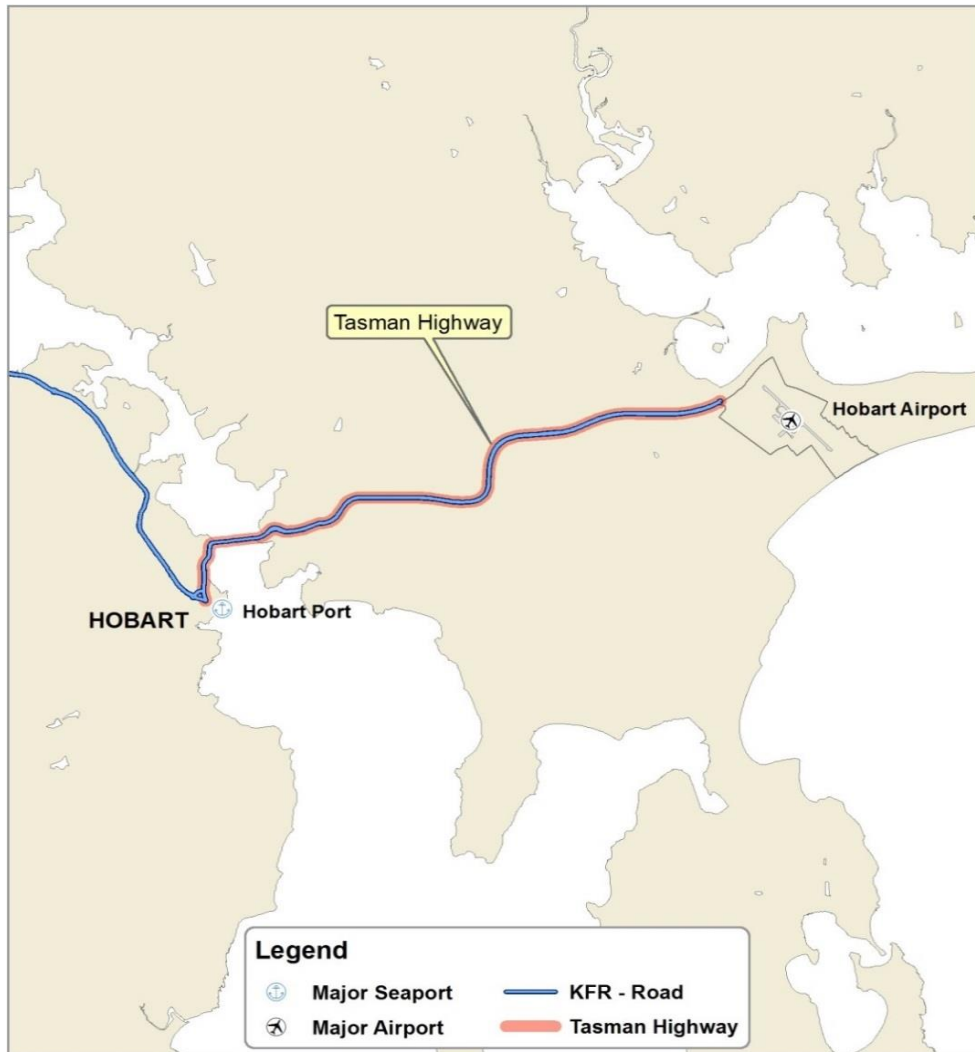
### Overview of Expenditure and Investment

2017–18 approved	(\$m)	3.05
2018–19 indicative	(\$m)	1.06
2019–20 indicative	(\$m)	0.98
2020–21 indicative	(\$m)	0.98
<b>Total</b>	<b>(\$m)</b>	<b>6.06</b>

## Brooker Highway: Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m)	TAS Government / other contribution (\$m)	Australian Government contribution (\$m)	2017-18 approved all funding sources (\$m)	2018-19 Indicative all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)
Brooker Highway - Elwick Road to Howard Road	Elwick Road to Howard Road	Intersection Upgrades	32.00	6.40	25.60	0.19	-	-	-
Domain Highway Planning	Domain Highway Interchange	Planning	5.00	1.00	4.00	2.35	0.53	-	-
<i>Subtotal project expenditure</i>			<i>37.00</i>	<i>7.40</i>	<i>29.60</i>	<i>2.54</i>	<i>0.53</i>	<i>-</i>	<i>-</i>
<b>Other expenditure</b>									
Maintenance						0.51	0.53	0.98	0.98
Rehabilitation						-	-	-	-
<i>Subtotal other expenditure</i>						<i>0.51</i>	<i>0.53</i>	<i>0.98</i>	<i>0.98</i>
<b>Total</b>			<b>37.00</b>	<b>7.40</b>	<b>29.60</b>	<b>3.05</b>	<b>1.06</b>	<b>0.98</b>	<b>0.98</b>

# Tasman Highway



## Key statistics

- 1.0 million tonnes of freight are moved along this route annually, including 130 trucks per day (South of Hobart).
- Key commodities include construction materials, consumer goods and petroleum.
- The Tasman Highway connects to Hobart Airport and southern industrial areas.

## Overview of Expenditure and Investment

2017–18 approved	(\$m)	4.98
2018–19 indicative	(\$m)	21.23
2019–20 indicative	(\$m)	9.77
2020–21 indicative	(\$m)	1.90
<b>Total</b>	<b>(\$m)</b>	<b>37.87</b>

## Tasman Highway: Planned Expenditure and Investment

Project	Location description	Work description	Indicative total cost (\$m)	TAS Government / other contribution (\$m)	Australian Government contribution (\$m)	2017-18 approved all funding sources (\$m)	2018-19 Indicative all funding sources (\$m)	2019-20 Indicative all funding sources (\$m)	2020-21 Indicative all funding sources (\$m)
Tasman Ramps	Tasman Highway and the East Derwent Highway	Interchange Upgrades	14.50	-	14.50	-	-	-	-
Hobart Airport Roundabout	Hobart Airport	Grade Separation	30.00	6.00	24.00	2.22	18.09	8.03	0.16
<i>Subtotal project expenditure</i>			<i>44.50</i>	<i>6.00</i>	<i>38.50</i>	<i>2.22</i>	<i>18.09</i>	<i>8.03</i>	<i>0.16</i>
Other expenditure									
Maintenance						2.76	3.14	1.74	1.74
<i>Subtotal other expenditure</i>						<i>2.76</i>	<i>3.14</i>	<i>1.74</i>	<i>1.74</i>
<b>Total</b>			<b>44.50</b>	<b>6.00</b>	<b>38.50</b>	<b>4.98</b>	<b>21.23</b>	<b>9.77</b>	<b>1.90</b>