

# Key Freight Routes

Road Expenditure and Investment Plans

2015–16 to 2018–19

*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, 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.

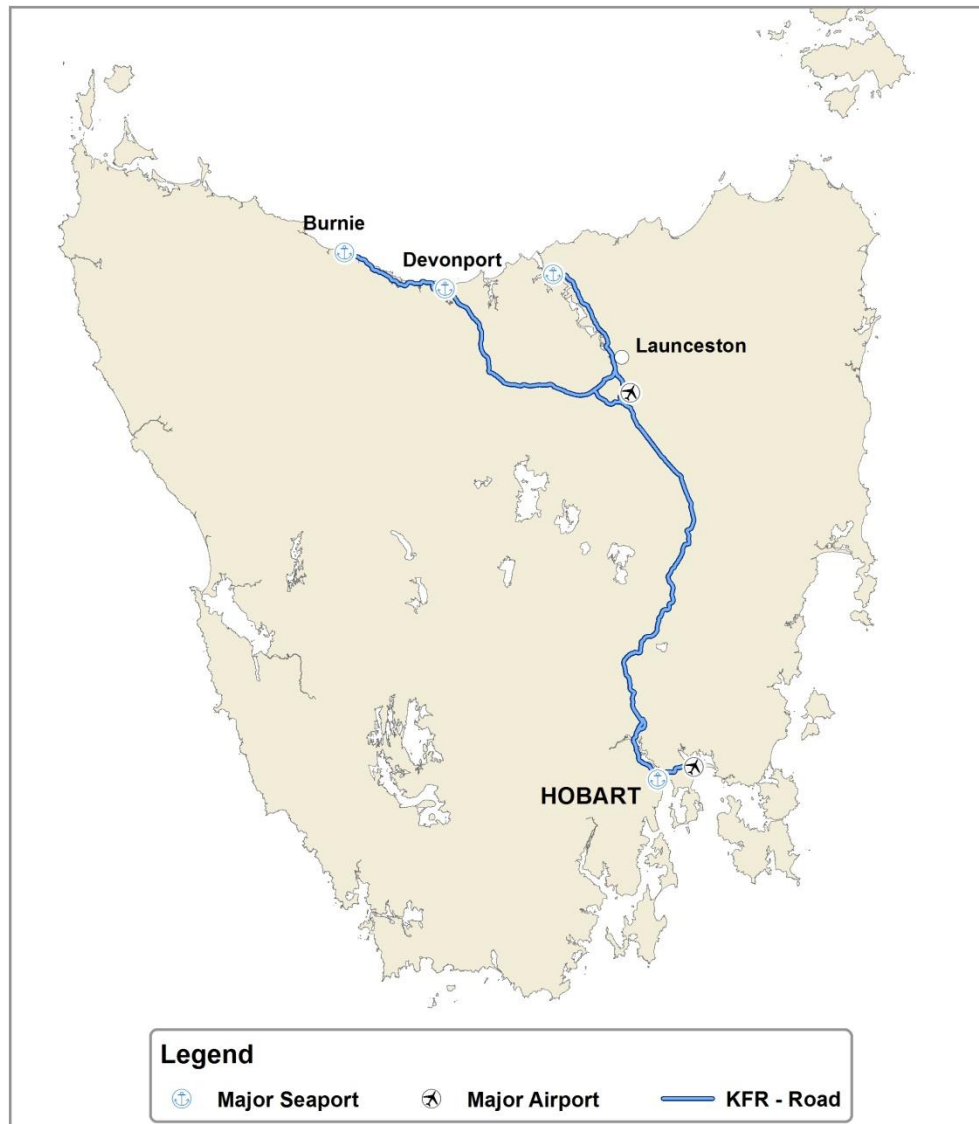
## Disclaimer

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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## Tasmania: Key Freight Routes Roads



### 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

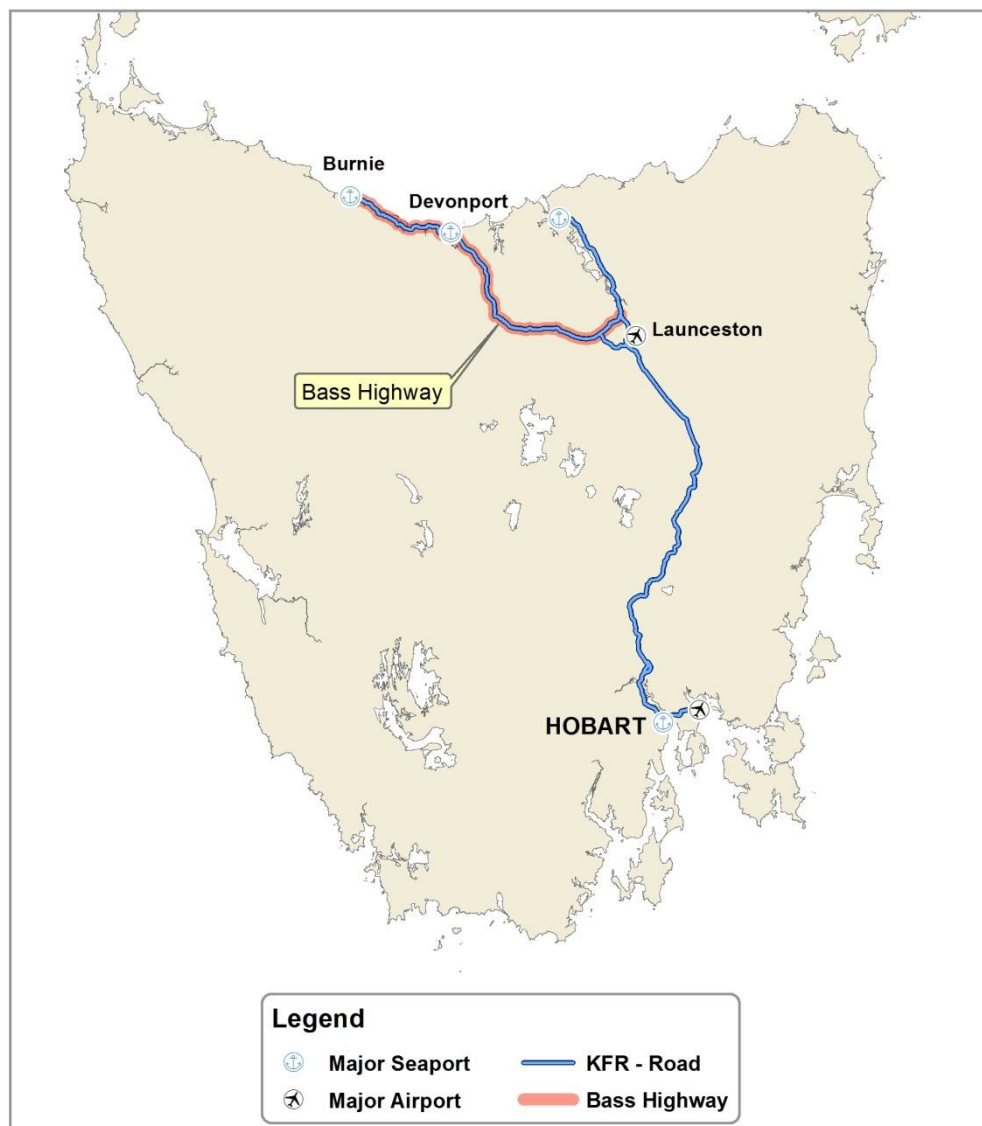
2015–16 approved	(\$m)	87.80
2016–17 indicative	(\$m)	96.17
2017–18 indicative	(\$m)	69.92
2018–19 indicative	(\$m)	49.67
<b>Total</b>	<b>(\$m)</b>	<b>303.56</b>

## Planned Expenditure and Investment<sup>1</sup>

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)
Bass Highway	12.20	3.04	4.45	4.71	24.40
Illawarra Road	0.09	0.21	0.10	0.10	0.50
East Tamar Highway	0.64	1.07	0.68	1.44	3.83
Midland Highway	47.45	65.53	64.3	41.97	219.25
Brooker Highway	15.99	22.08	0.20	0.20	38.47
Tasman Highway	11.43	4.24	0.19	1.25	17.11
<b>Total</b>	<b>87.80</b>	<b>96.17</b>	<b>69.92</b>	<b>49.67</b>	<b>303.56</b>

<sup>1</sup> Figures provided are indicative only and should not be used to determine planned or actual expenditure.

## Bass Highway



### Key Statistics

- 2.9 million tonnes of freight are moved along this route annually, including 375 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.

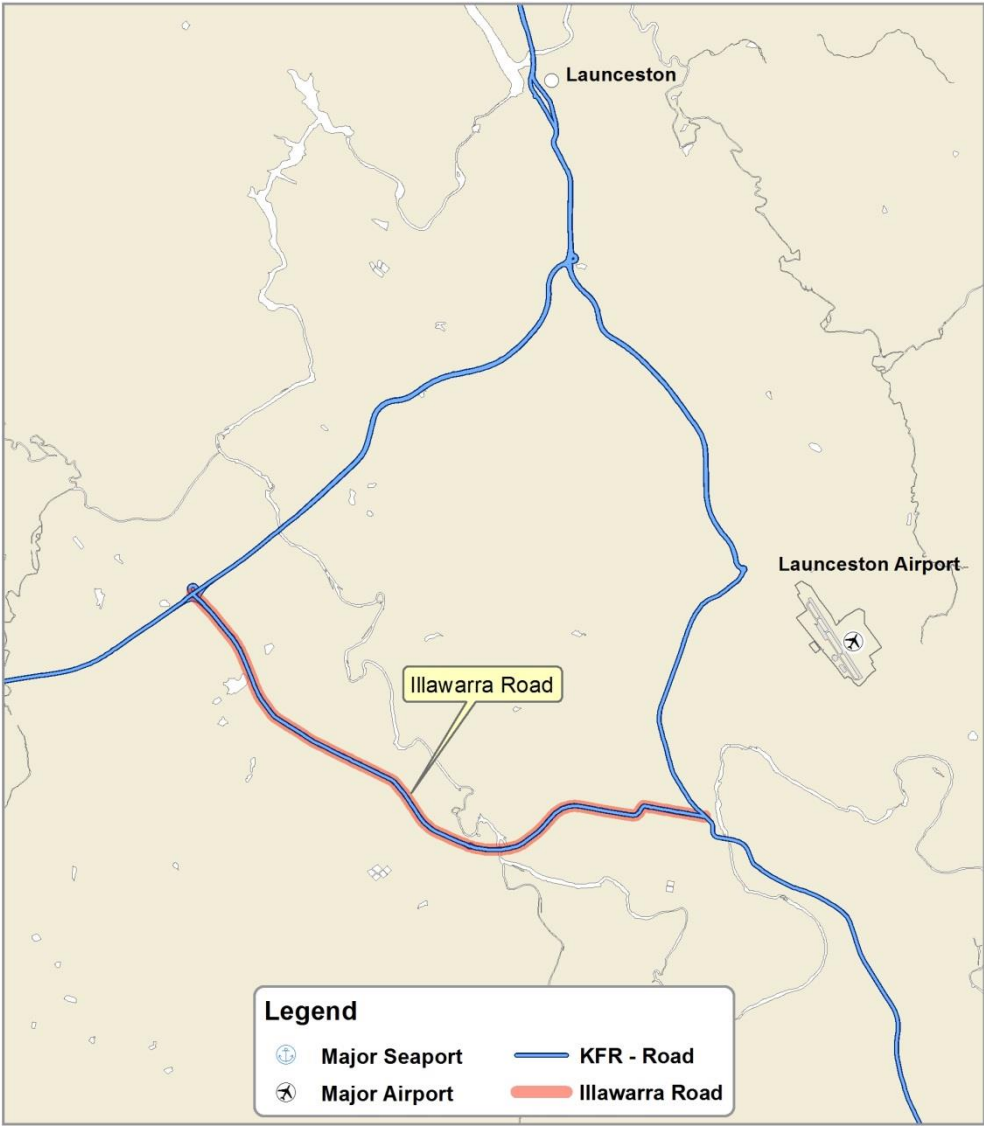
### Overview of Expenditure and Investment

2015–16 approved	(\$m)	12.20
2016–17 indicative	(\$m)	3.04
2017–18 indicative	(\$m)	4.45
2018–19 indicative	(\$m)	4.71
<b>Total</b>	<b>(\$m)</b>	<b>24.40</b>

## Bass Highway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Tas. 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)
Bass Highway	Westbury to Exton	Duplication	9.00	1.80	7.20	9.00	-	-	-
<i>Subtotal project expenditure</i>			<i>9.00</i>	<i>1.80</i>	<i>7.20</i>	<i>9.00</i>	<i>-</i>	<i>-</i>	<i>-</i>
Maintenance						3.20	3.04	4.15	3.95
Rehabilitation						-	-	0.30	0.76
<i>Subtotal other expenditure</i>						<i>3.20</i>	<i>3.04</i>	<i>4.45</i>	<i>4.71</i>
<b>Total</b>			<b>9.00</b>	<b>1.80</b>	<b>7.20</b>	<b>12.20</b>	<b>3.04</b>	<b>4.45</b>	<b>4.71</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.

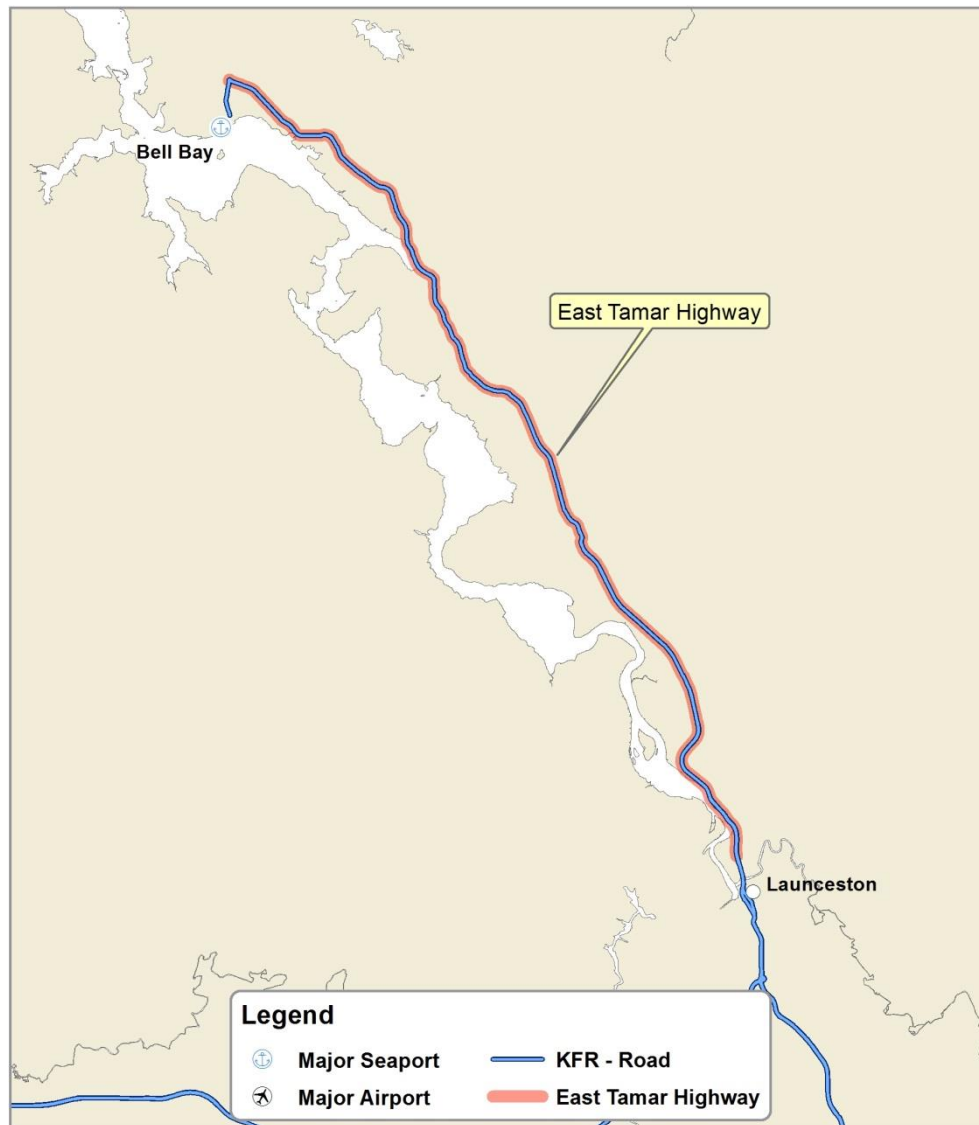
## Planned Expenditure and Investment\*

	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)
Maintenance	0.09	0.21	0.10	0.10
<b>Total</b>	<b>0.09</b>	<b>0.21</b>	<b>0.10</b>	<b>0.10</b>

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



## East Tamar Highway



### Key Statistics

- 2.1 million tonnes of freight are moved along this route annually, including 186 trucks per day.
- Key commodities include forestry, construction materials, iron and steel.
- The East Tamar Highway connects to Bell Bay Port and industrial estate.

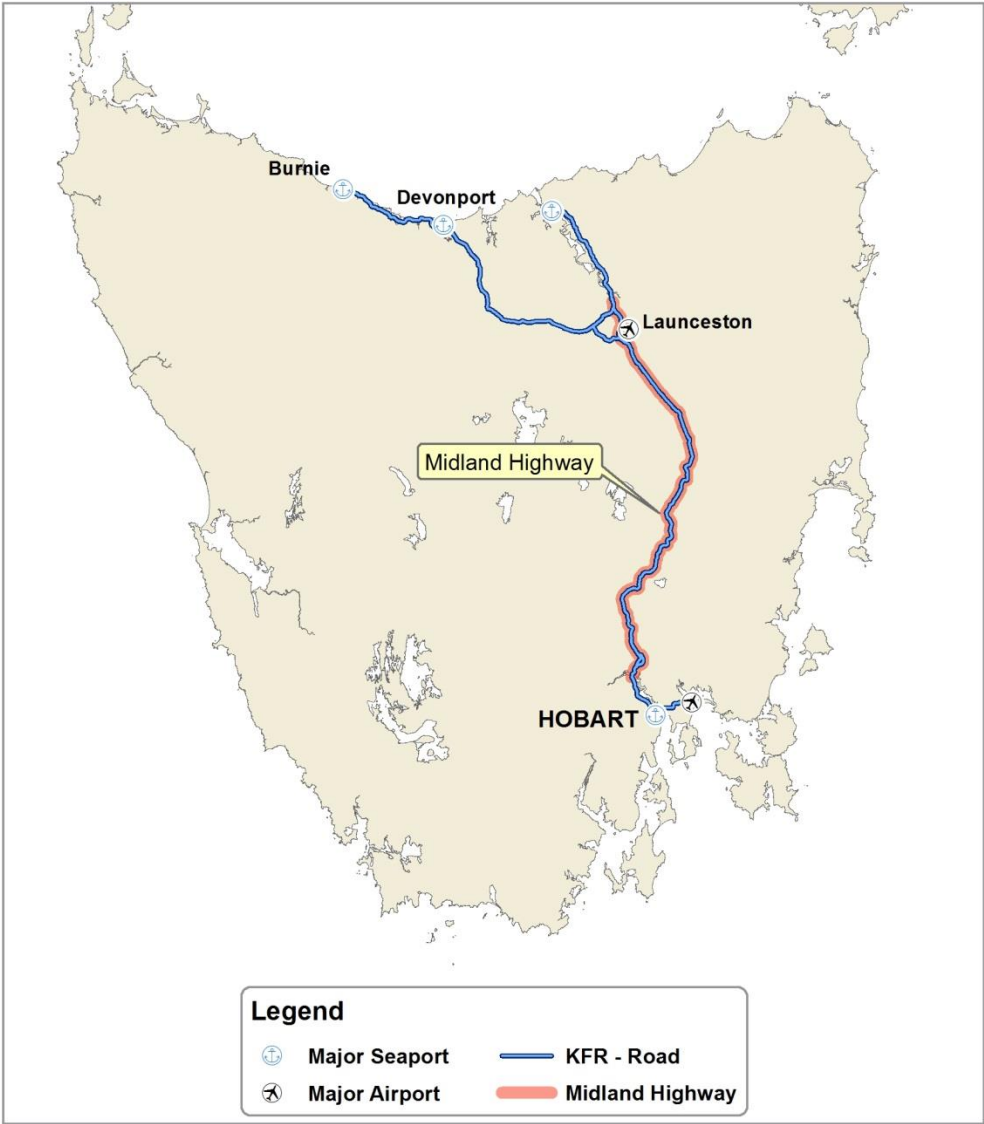
### Planned Expenditure and Investment\*

	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)
Maintenance	0.64	1.07	0.68	1.44
<b>Total</b>	<b>0.64</b>	<b>1.07</b>	<b>0.68</b>	<b>1.44</b>

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



# Midland Highway



## Key Statistics

- 2.2 million tonnes of freight are moved along this route annually, including 265 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

2015–16 approved	(\$m)	47.45
2016–17 indicative	(\$m)	65.53
2017–18 indicative	(\$m)	64.30
2018–19 indicative	(\$m)	41.97
<b>Total</b>	<b>(\$m)</b>	<b>219.25</b>

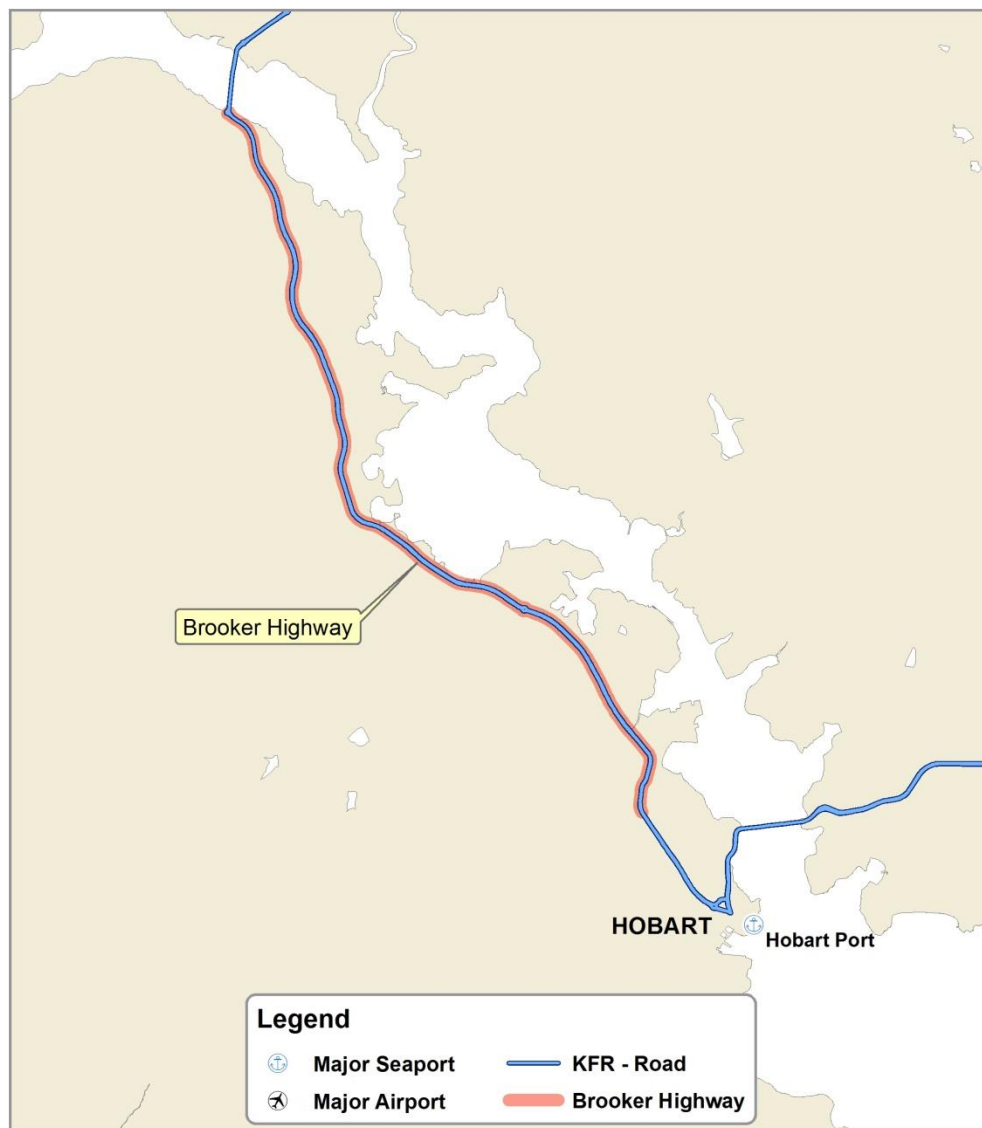
## Midland Highway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Tas. 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)
Midland Highway 10-Year Action Plan	Mangalore to Bagdad (Stage1 - Bagdad)	Safety upgrades	9.60	1.90	7.70	9.60	-	-	-
Midland Highway 10-Year Action Plan	Kempton to Melton Mowbray (Stage 1)	Safety upgrades	12.00	2.40	9.60	8.00	4.00	-	-
Midland Highway 10-Year Action Plan	Tunbridge (Stage 2)	Safety upgrades	4.50	0.90	3.60	4.50	-	-	-
Midland Highway 10-Year Action Plan	Perth to Breadalbane Duplication	New dual carriageway	61.00	12.20	48.80	7.00	36.00	15.00	3.00
Midland Highway 10-Year Action Plan	Mona Vale to White Lagoon	Safety upgrades	27.00	5.40	21.60	8.60	10.40	8.00	-
Midland Highway 10-Year Action Plan	Kempton to Melton Mowbray (Stage 2)	Safety upgrades	14.50	2.90	11.60	4.50	10.00	-	-
Midland Highway 10-Year Action Plan	Symons Plains to Perth	Safety upgrades	18.00	3.60	14.40	1.60	-	10.0	6.40
Midland Highway 10-Year Action Plan	Mangalore to Bagdad (Stage 2 - Mangalore)	Safety upgrades	17.50	3.50	14.00	-	2.50	15.00	-
Midland Highway 10-Year Action Plan	St Peters Pass to Tunbridge	Safety upgrades	30.00	6.00	24.00	-	-	12.00	18.00
Midland Highway 10-Year Action Plan	South Perth Link Road	New dual carriageway	40.00	8.00	32.00	-	-	-	12.60
<i>Subtotal project expenditure</i>			<i>234.10</i>	<i>46.80</i>	<i>187.30</i>	<i>43.80</i>	<i>62.90</i>	<i>60.00</i>	<i>40.00</i>

(Continued)

Project name/ Location	Location description	Work description	Project total cost (\$m)	Tas. 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)
Maintenance						3.65	2.63	3.53	1.97
Rehabilitation						-	-	0.77	-
<i>Subtotal other expenditure</i>						3.65	2.63	4.30	1.97
<b>Total</b>			<b>234.10</b>	<b>46.80</b>	<b>187.30</b>	<b>47.45</b>	<b>65.53</b>	<b>64.30</b>	<b>41.97</b>

## Brooker Highway



### Key Statistics

- 1.8 million tonnes of freight are moved along this route annually, including 240 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.

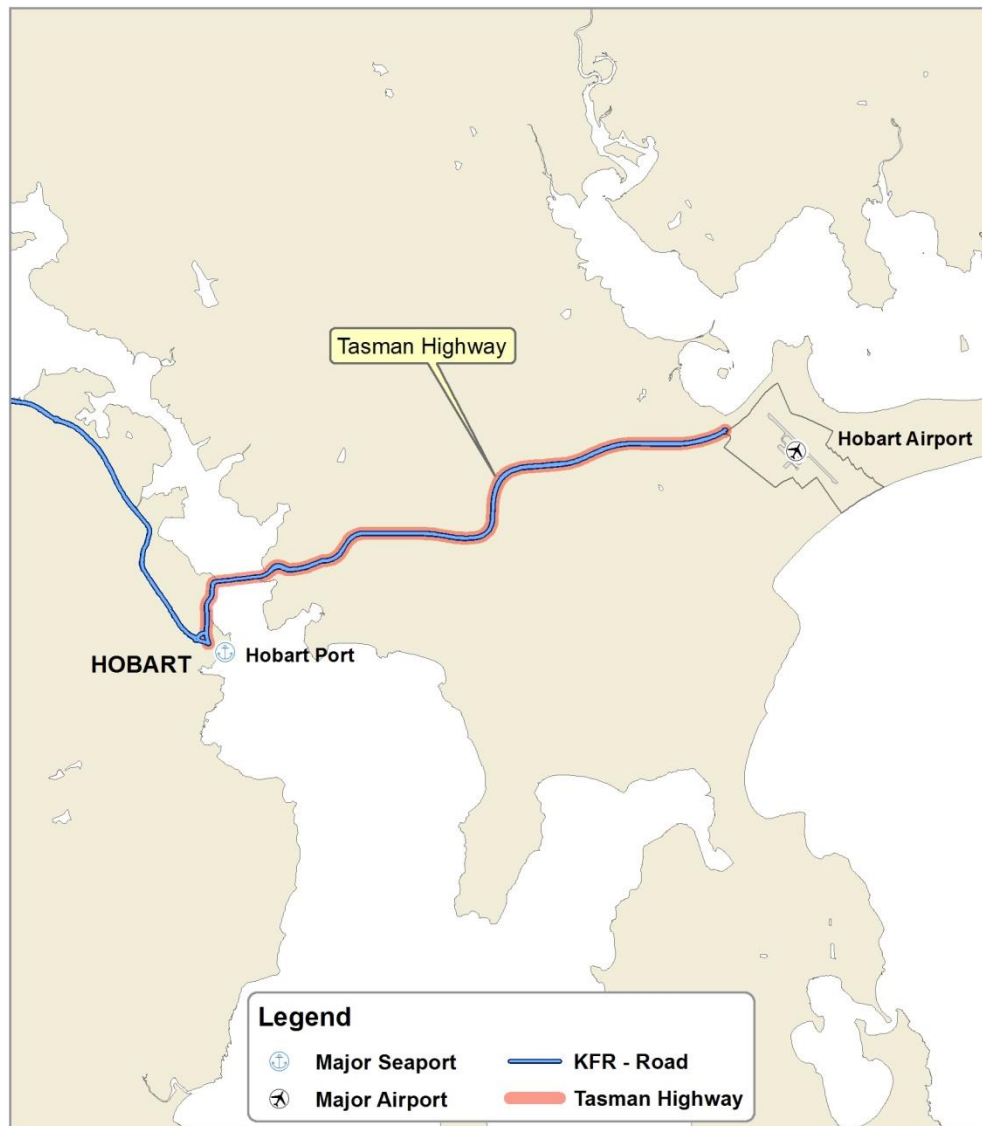
### Overview of Expenditure and Investment

2015–16 approved	(\$m)	15.99
2016–17 indicative	(\$m)	22.08
2017–18 indicative	(\$m)	0.20
2018–19 indicative	(\$m)	0.20
<b>Total</b>	<b>(\$m)</b>	<b>38.47</b>

## Brooker Highway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Tas. 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)
Brooker Highway Junction Upgrades	Goodwod / Elwick and Renfew / Howard Intersections	Intersection upgrade	29.00	5.80	23.20	12.00	17.00	-	-
Domain Highway Planning	Brooker / Domain Highway Interchange	Planning	6.00	1.20	4.80	2.00	4.00	-	-
<i>Subtotal project expenditure</i>			<i>35.00</i>	<i>7.00</i>	<i>28.00</i>	<i>14.00</i>	<i>21.00</i>	<i>-</i>	<i>-</i>
Maintenance						0.99	0.58	0.20	0.20
Rehabilitation						1.00	0.50	-	-
<i>Subtotal other expenditure</i>						<i>1.99</i>	<i>1.08</i>	<i>0.20</i>	<i>0.20</i>
<b>Total</b>			<b>35.00</b>	<b>7.00</b>	<b>28.00</b>	<b>15.99</b>	<b>22.08</b>	<b>0.20</b>	<b>0.20</b>

## Tasman Highway



### Key Statistics

- 0.9 million tonnes of freight are moved along this route annually, including 123 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

2015–16 approved	(\$m)	11.43
2016–17 indicative	(\$m)	4.24
2017–18 indicative	(\$m)	0.19
2018–19 indicative	(\$m)	1.25
<b>Total</b>	<b>(\$m)</b>	<b>17.11</b>

## Tasman Highway: Planned Expenditure and Investment

Project name/ Location	Location description	Work description	Project total cost (\$m)	Tas. 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)
Tasman / East Derwent Highway	Rosny Hill	Interchange improvements	11.00	-	11.00	9.00	2.00	-	-
<i>Subtotal project expenditure</i>			<i>11.00</i>	-	<i>11.00</i>	<i>9.00</i>	<i>2.00</i>	-	-
Maintenance						2.43	2.24	0.19	1.25
<i>Subtotal other expenditure</i>						<i>2.43</i>	<i>2.24</i>	<i>0.19</i>	<i>1.25</i>
<b>Total</b>			<b>11.00</b>	-	<b>11.00</b>	<b>11.43</b>	<b>4.24</b>	<b>0.19</b>	<b>1.25</b>