Dyson Drive Duplication

Project Cost

\$67.9 million

• Planning and design: \$4.5 million

• Delivery: \$63.4 million

Investment Needed

- · Detailed design and planning: \$4.5 million
- · Balance of funding once design and planning (including land acquisition) is complete

City of Ballarat Investment

• Design and survey works: \$150,000 in the 2023/24 Council budget.

Project Description

Duplication of Dyson Drive between Remembrance Drive and Ballarat-Carngham Road to create a dual carriageway road and two service lanes. This project is the next stage of the Ballarat Link Road (BLR).

It will drive economic, jobs, and residential growth in the Ballarat West Growth Area (BWGA).

At full construction, Ballarat Link Road will create a 12-kilometre arterial link in Ballarat's west, providing a regional freight connection between the Ballarat West Employment Zone (BWEZ), four major highways to western, northwest

and central Victoria, and to the port of Geelong.

Community Benefit

Upgrading Dyson Drive - the major north south arterial road used by residents in the growth suburbs of Alfredton and Lucas will:

- · Facilitate the efficient movement of people and freight through Ballarat's key residential growth area and BWEZ, the city's centre of industry.
- Alleviate traffic congestion and traffic volumes
- Improve safety

Why should Governments invest in this project?

Economic impact

· Estimated at \$54.69 million (Remplan September 2023).

Job creation

 293 jobs during construction (Remplan) September 2023); support jobs in freight, logistics and manufacturing.

Traffic growth

Average daily traffic on Dyson Drive increased from 6,529 in 2016 in 10,490 in 2021.



Site Aerial as of 7 November 2023





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Dyson Drive Duplication continued

Duplication of Dyson Drive will support existing and future residential growth in Ballarat's fastest growing suburbs.

Residential growth

5,000 new residents moved into Alfredton, Lucas and Cardigan in the five years to 2022. Duplication of Dyson Drive will support existing and future residential growth in Ballarat's fastest growing suburbs.

At completion, the entire BWGA will be home to close to 48,500 people.

Economic growth and freight

This next stage of BLR will drive economic growth, linking BWEZ and Ballarat Airport to Geelong and Melbourne ports, creating increased economic opportunity for western Victoria.

Integration with Ballarat-Carngham Road upgrade

Planned duplication of Ballarat-Carngham Road is an enabler of future delivery of Dyson Drive duplication.

Duplication of Dyson Drive is the logical next major road project needed to service population and traffic growth in this area.

Location

 Dyson Drive, Alfredton. Between Remembrance Drive and Ballarat-Carngham Road

Status

- Detailed design works will commence early in 2024 to make the project tender ready, with completion between July-Dec 2024
- Business Case for the full length of BLR is currently being updated and due for completion late December 2024

Timeline and Next Steps

- Secure government funding
- Plan for land acquisition (est. 12 months for acquisition)

Cost of delivery of full length of Ballarat Link Road Next Stages

Stage la - Duplication of BLR between Western Freeway and Airport Road / Learmonth Road. To become a dual carriageway.

Total revised cost

\$34,118,640 as of 2/08/2023

Stage 1b - Duplication of BLR between Airport Road / Learmonth Road and Remembrance Drive. To become a dual carriageway.

Total revised cost

\$63,373,147 as of 2/08/2023

Stage 2a - Section between
Remembrance Drive and Ballarat
Carngham Road. Dual carriageway with
service lanes.

Total revised cost

\$63,374,147 as of 2/08/2023

Stage 2b - Section between Ballarat-Carngham Road and Glenelg Highway. Dual carriageway with service roads.

Total revised cost

\$89,819,433 as of 2/08/2023

Stage 2c - Section between Glenelg Highway and Midland Highway. Single carriageway.

Total revised cost

\$109,568,225 as of 2/08/2023

Total estimated Ballarat Link Road Next Stages project cost

\$360,816,677

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Dyson Drive Duplication continued







