

Project Evaluation Finding

Bayside Road Delineation/Signage Improvements – Chanelisation of the Princes Highway West north bound off ramp on to Bayside Road

Project Description

This project involved inclusion of a channelised right turn lane, delineation and signage improvement at the intersection/ramps which improved freight access, efficiency and level of consistency to the route.

Output

Project delivered:

- Channelisation of the PHW north bound off ramp
- Widening of the curve on the PHW south bound off ramp which will enable B-Doubles to enter Bayside Road without driving on the footpath and kerb & channel.
- Upgrade of pedestrian fencing to current standards.
- Construction of a right turn lane in Bayside Road with sufficient storage for a B-Double to stop.

Cost & Duration

- \$172,000 – under budget with \$18,000 savings
- The project completed on 20 December 2013 – 6 weeks later than planned due change in scope, redesign works and underestimate of time, however no negative feedback

Working with others

During the development of this project, RRV worked with key stakeholders including City of Greater Geelong, Freight industry, Port of Geelong and the general community including businesses and residents.

Benefits Achieved

Improved Road Safety

- Wider curves provide adequate manoeuvring space for heavy vehicles, safer pedestrian footpath with fencing separating the footpath and the off ramp and providing safer clearance.
- The intersection now has the channelised right turn lane which would avoid the rear end type crashes

Improved transport efficiency

- Increased reliability along the route, improved traffic flow for freight vehicles accessing Port of Geelong.

More Information

For more information please contact:

Regional Roads VicRoads – South Western Region on 133 778



Figure 1 – Before



Figure 2 – After