

Project Evaluation Finding

Midland Highway (Napier Street) Weeroona Avenue to Hall Street, Bendigo Capacity Improvement Project

Project Description

The upgrade of the Midland Highway between Weeroona Avenue and Hall Street White Hills aimed to alleviate congestion, decrease travel times and improve safety. Midland Highway is a significant regional and rural highway that links a number of major regional cities. The highway is locally significant as the only arterial link between Bendigo CBD and Bendigo's northern suburbs. The project consisted of the full-length duplication of Midland Highway between Weeroona Avenue and Hall Street and included intersection improvements, improved lighting, pedestrian crossings and cycling enhancements.

Output

- Provision of two traffic lanes in each direction.
- A raised centre median for the entire length, including provision of right turn/U-turn lanes.
- Provision of on-road bicycle lanes and parking on both sides of the road (behind kerb and indented).
- Installation of new traffic signals at the Midland Highway/Scott Street intersection.
- Upgrading the capacity of the Midland Highway/Lyons Street signalised intersection.
- Midland Highway/Powell Street signalised intersection.
- Improving the Midland Highway/Weeroona Avenue intersection.
- Installing new pedestrian operated signals north of Grace Street, including detectors to assist U-Turning vehicles.
- Improving connectivity to existing off-road bicycle/pedestrian facilities including the Bendigo Creek Linear Trail and the O'Keefe Rail Trail.
- Integrating and upgrading existing bus facilities along the entire route.

Cost & Duration

- The actual project cost was \$35.69 million.
- Construction of the project commenced in July 2017 with the full duplication open to traffic in July 2019.

Working with others

State Government, City of Greater Bendigo, 40+ local Businesses, three Schools, utility providers, cycling groups, Public Transport Victoria, school bus operators, emergency services.

Benefits Achieved

- Decrease in time travelled by approximately 19% during peak period within the project section.
- Significant increase in safety as no crash has been recorded after project completion.
- Improve vehicle capacity together with a more productive and efficient network.
- Improved pedestrian and cycling connectivity and safety.

More Information

For more information please contact: DoT on 13 11 71.



Figure 1 – Before



Figure 2 – After