

AAPA 2017 VIC OUTSTANDING PROJECT AWARD WINNER



TULLAMARINE FREEWAY WIDENING PROJECT – STAGE ONE OVERLAY WORKS

Tullamarine Freeway sub-contracting to CPB for the overlay works at the southern end including the Bolte Bridge and Citylink.

The works consisted of removing and replacing the open graded surfacing on the southern section of the Tullamarine Freeway. This was an extremely challenging project due to the night works, the amount of traffic that uses the freeway and the many expansion joints and drainage pits associated with the overlay.

The works required extensive planning, a high quality open graded asphalt delivered at a consistent temperature and a high level of crew expertise. This was challenging due to the number of new operator positions within the crews following recent growth of the business. The frontline leadership guided by the metropolitan operational team did an exceptional job in providing a high quality outcome, including very good rideability.

With multiple crews servicing this project it was sometimes difficult for asphalt deliveries to know which crew to deliver to. A simple but very effective solution was provided by changing the colour of each of the balloon lights on the pavers to ensure drivers knew which crew to deliver to.

There were about seven million expansion joints and drainage pits that both the profiling and asphalt crews had to navigate around. They managed to do this exceptionally well and provide a very good rideability on the freeway as an outcome.