

# MUDWALLS ROAD Rehabilitation

Date: Feb 2024 to Apr 2024

Principal: Dept of State Growth

Project Value: \$1.5M

## TASK

Shaw was engaged by DSG to complete this project as a select empanelled contractor. The works included the milling and overlay of 2.6km of Mudwalls Road broadly connecting the Midland Highway with Campania, Richmond and beyond. As part of the overlay process, some road widening was undertaken as well as the upgrade of a number intersections and driveways.

## CHALLENGES

Whilst DSG started engaging with Shaw at the beginning of the year, the project was scheduled to finish in and around May pushing the project into suboptimal weather conditions for pavement and seal placement. Accordingly, Shaw originally priced to complete the works in two sections with the potential to complete the second section once warmer weather conditions returned.

Appreciating the impact on the community, Shaw accelerated the works. By judicious application of plant and personnel as well as intelligent staging strategies, Shaw was able to complete the full project one month ahead of the winter months which served to (a) reduce the risk of works during the cooler months (and poorer quality outcomes) but also (b) reduce the amount of time road users and other stakeholders were impacted.

The works also needed to be completed during the peak tourism season and during harvesting activities increasing local traffic. The existing road was not wide enough to accommodate passing lanes and so Shaw had to enact strategies of smart pavement placement to minimise delays to traffic while maintaining a quality outcome. This included maintaining traffic management plans such that emergency vehicles could transit the site at any time. Combined with a successful Stakeholder and Community Engagement Plan (SCEP), Shaw was able to maintain the site such that undue traffic delays were not incurred.

## OUTCOMES

Shaw was successful in bringing this project to its completion well ahead of the programmed timeframe and with minimal disruption to local road users even receiving positive feedback through our SCEP process.

