

O'Sullivan Beach Road Rail Cutting Upgrade Project

Works undertaken in split day / nights shifts

Client

Department for Transport, Planning & Infrastructure

Location

O'Sullivan Beach Road, Lonsdale SA

Contract Value

\$1.45 million

Completion Date

Thursday 24 April 2014

Project Description



- Stabilisation and erosion repair to the existing batters and benches within the live rail environment.
- Earthworks were undertaken to trim and reshape the batters
- Excavation of a footing/ anchor trench on each side of the corridor at track level
- Shotcrete was applied to stabilise the batters and tied into the footing trenches after the bulk earthworks were completed.
- Installation of GrassRoots weed matting on the remaining batters
- Installation of Elcoseal synthetic clay liner under the bench and swale drains
- Construction of a lean mix concrete swale and bench drains & installation of new storm water pits and drainage systems
- All of the works were undertaken in split day and night shifts and during a defined closure period where train activity was

Bardavcol Pty Ltd

7 Churchill Road North, Dry Creek SA 5094
Tel: +61 8 8260 5044 Fax: +61 8 8349 6715
marketing@bardavcol.com.au
www.bardavcol.com.au