

ACT Road Batter Stabilisation

Date: 2005-2007

Overall Project Value: \$2.5M

Clients: Roads ACT

Contract Type: Lump Sum

Location: The sites ranged from remote environmentally fragile regions to major road side work. The sites included:

- Mt Ainslie Rd
- Uriarra Rd Crossing
- Brindabella Rd
- Bendora Dam Rd
- Black Mountain Rd
- Hindmarsh Drive



Scope: This was a risk minimisation project for unstable batters around the ACT including inside the Namadgi National Park. A wide range of methods were used to address the individual requirements of each site. These methods included:

- batter scaling
- shotcreting of undercuts and hollows
- rock bolting
- rock meshing
- installation of energy absorbing fencing
- maintenance to existing drainage
- development of spoil site as not to interfere with surrounding environment
- construction of signage and rectification of existing road furniture
- traffic management



Referee:

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