## **GEORGE LESLIE LTD**

**CIVIL ENGINEERING CONTRACTORS** 



## C502 TOLL BRIDGE, DUNKELD

Prolonged heavy rains in 2005 had caused two landslips between the minor C502 road and the main A9, north of Dunkeld. The C502 was severely damaged with the 2m diam culvert (previously the site of the historic Toll Bridge) partially washed away, resulting in closure of the road.

The main elements of the project comprised some 7000cum of imported stone to reinstate to the two landslips, the installation of Reno mattresses to provide a cascade for future storm events and the reconstruction of the Toll Bridge Culvert and approach roads.

Under the original contract, the source for the infill material was located to the south of the site and would have resulted in some 150 to 200 vehicle movements per day and there were understandable local concerns regarding such vehicular traffic through the busy main street of Dunkeld during the tourist season.



CLIENT: Perth & Kinross Council

**ENGINEER / DESIGNER:** Perth & Kinross Council

CONDITIONS OF CONTRACT: ICE 6th Edition

**DURATION OF WORKS:** April 2006 – June 2006 (8 Weeks)

CONTRACT VALUE: £380,000

The Contractor's proposal to source an alternative supply for infill materials located to the north of the site was therefore welcomed and even with the necessary road improvements to access the site from the north, commercial savings were realised using this alternative source.