

PROJECT	CLIENT	LOCATION	PRODUCT/SERVICE
Kicking Horse Canyon Park Bridge	Trans Park Highway Constructors	Golden, BC	Terraseeded™ EcoBlanket® and Filtrex® Rip-rap Grout

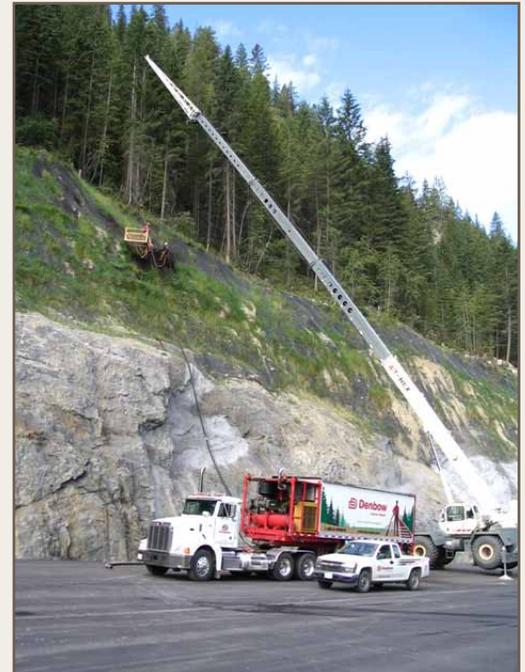
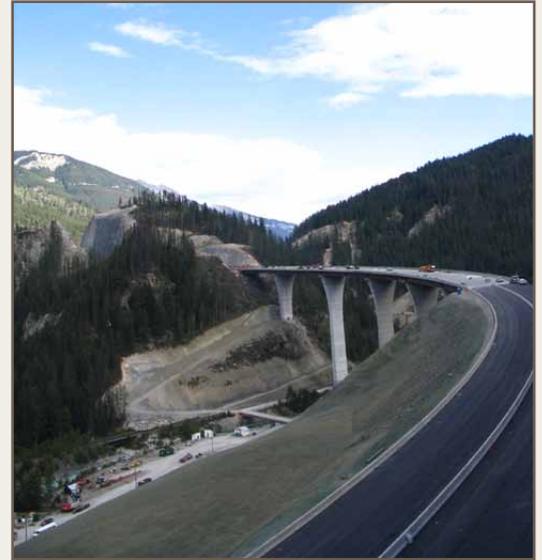
Project Summary:

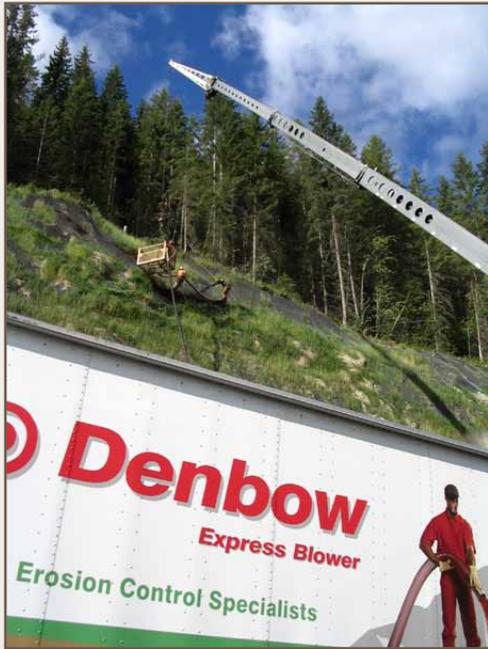
The Trans-Canada Highway in the Rocky Mountains between Golden, British Columbia and Lake Louise, Alberta passes through some of the most breathtaking scenery to be found in Canada.

The section through the Kicking Horse Canyon just east of Golden is primarily a narrow, winding two-lane highway with steep rock faces on one side, and a drop-off to the CP Rail main line and Kicking Horse River on the other. Posing significant construction, maintenance and operational challenges, it has not had major upgrading since it was built in the 1950s.

The highway is being improved to a modern four-lane standard with a design speed of 100 km/hour to move traffic more safely and efficiently. Sharp curves and steep grades are being reduced, and narrow bridges are being replaced to increase capacity, improve traffic operations and reduce hazards.

The engineering and construction challenges in the Kicking Horse Canyon are immense. The area is subject to many rockslides, debris torrents and avalanches. The total cost of the project is estimated at over \$960 million...a significant investment that reflects both the enormity of the task and the importance of the corridor.





Denbow was called upon to assist with erosion Control measures on the steep slopes. Terraseeded EcoBlanket and Filtrexx Rip-rap Grout was installed to address erosion and to vegetate extremely steep slopes.

