

23 Camels Bridge Deck Joint Replacement

Owner: BC Ministry of Transportation and Infrastructure
Location: Highway 99 Crossing of the Fraser River, Lillooet, British Columbia
Coordinates: 50°41'02"N, 121°55'44"W
Market: Structural Rehabilitation
Start / Completion Dates: May 2008 – September 2008
Contract Value: CDN \$455,000

**Project Description:**

As the primary crossing of the Fraser River in the region, the 23 Camels Bridge is an important and heavily-used transportation asset.

With extreme temperature variations and large structural movements, the existing modular strip-seal joints had failed. As a more durable solution, custom-designed and fabricated sliding finger-joints are now in place.

Corporate Role:

As General Contractor, Coquitlam Ridge Constructors implemented a 24 hour-per-day Traffic-Control-Person controlled single-lane closure so that demolition, removal, and reconstruction of the joints could be completed in two phases.

Project Reference: Mr. Neil Oneill – MoTI Kamloops – 250.828.4002