

Owner: BC Ministry of Transportation and Infrastructure
Location: Canyon Creek Road Crossing of the Columbia River, Nicholson (Golden), British Columbia
Coordinates: 51°14'37"N, 116°54'45"W
Market: Bridge Structures
Start / Completion Dates: May 2001 – September 2002
Contract Value: CDN \$1,560,000

**Project Description:**

As the only reliable access point to the community of West Nicholson, the new two-lane, four-span, Canyon Creek Bridge replaces the existing deteriorated timber structure with a wider and safer concrete bridge.

Corporate Role:

As General Contractor, Coquitlam Ridge Constructors undertook complete construction of the cast-in-place concrete substructure and superstructure. Additionally, through the use of overhead head-frames, CRC's crews completed erection of the pre-cast, pre-stressed, concrete I-girders without cranes.

Coquitlam Ridge also coordinated pile driving, excavation and reconstruction of the road approaches, and demolition of the existing structure.

Weather extremes and varying river levels presented scheduling challenges, as well as technical challenges for access and works occurring in-stream.

Project Reference: MoTI District Office – 250-837-8400