

Owner: BC Ministry of Transportation and Infrastructure
Location: Chaumox Road Crossing of McCarthy Creek, North Bend (Boston Bar), British Columbia
Coordinates: 49°55'50"N, 121°28'20"W
Market: Bridge Structures
Start / Completion Dates: May 2001 – September 2002
Contract Value: CDN \$561,000

**Project Description:**

As the only access into the region northwest of Boston Bar, the existing aging timber structures along Chaumox Road were in need of replacement. As the 2nd in a series of three projects, this new single span bridge provides a wider and more durable cast-in-place concrete structure with pre-stressed concrete box beams.

Corporate Role:

As General Contractor, Coquitlam Ridge Constructors undertook complete construction of the cast-in-place concrete substructure and superstructure. Additionally, CRC's crews completed the installation of two MSE retaining structures along the realigned approaches.

Coquitlam Ridge undertook installation of a temporary detour bridge prior to construction and coordinated excavation and reconstruction of the road approaches, completed by a subcontractor.

Due to the remote location, supply of ready-mix concrete to site required a set-stabilizing admixture.

Project Reference: MoTI District Office – 604.660.8200