

Owner: BC Ministry of Transportation and Infrastructure
Location: Stewardson Way & Highway 99, New Westminster, British Columbia
Coordinates: 49°11'54"N, 122°56'57"W
Market: Structural Rehabilitation
Start / Completion Dates: May 2007 – July 2008
Contract Value: CDN \$7,781,000



Project Description:

As one of the final components of the Border Infrastructure Project, the Queensborough Interchange was expanded and reconfigured to increase traffic flow in all directions, with primary focus on increasing flow over the Queensborough Bridge crossing of the north arm of the Fraser River.

Corporate Role:

As a subcontractor to BA Blacktop Ltd, Coquitlam Ridge Constructors was tasked with:

- The demolition and widening of the north end of the existing Queensborough Bridge:
 - Coordination for the installation of micro-piles under the new pier footings.
 - Supply and erection of five new parabolic box beams.
 - Demolition, widening and parapet construction on the eastbound off-ramp.
 - The demolition and reconstruction of the existing sidewalk on the west side of the Queensborough Bridge.
 - Installation of seismic restrainers.
- The new construction of the cast-in-place Marine Way Flyover
- The new construction of the 22nd Street Pedestrian Overpass
- The new construction of miscellaneous civil structures and sign foundations



Original Interchange Configuration



New Interchange Configuration

Project Reference: MoTI South Coast Region – 604.660.8200