



Atlantic Industries Limited

PROJECT PROFILE



MSE Retaining Walls figure in major Vancouver area transportation link

The Golden Ears Bridge crosses the Fraser River and establishes a vital corridor between Maple Ridge, Pitt Meadows, Surrey and Langley via a connecting 14 km road system.

Proven retaining wall expertise and product performance led to AIL's MSE Retaining Wall Systems being selected for this project. Both Wire Walls and Precast Panel Walls were used, with the latter including a custom-cast Eagle motif.

One unique challenge was the low bearing capacity of the soft foundation soils which required the use of lighter weight pumice and river sand as backfill materials.

See all Project Profiles on ail.ca

Head Office:

32 York Street
Sackville, New Brunswick
Canada E4L 4R4
1-877-245-7473

Project at a glance:

Area: 7,800 m²

Finish: Wire Walls – Cobblestone Finish; Precast Panel Walls – Smooth Finish, Eagle Motifs

Owner: TransLink (Greater Vancouver Transportation Authority)

Contractor: Bilfinger Berger Canada Inc.

Consultant: CH2M Hill Canada

