

BIM CLASS B BRIDGE INSPECTION TRAINING COURSE

DATE: April 8 - 12, 2024; Time: 8:00 am - 4:30 pm Daily

LOCATION: ATEC – Athabasca Room 2nd - Floor Twin Atria Building 4999-98th Ave, Edmonton Alberta, T6B 2X3

Alberta Transportation and Economic Corridors (ATEC) will be offering a BIM Class B Bridge Inspection Training course April 8 - 12, 2024. This comprehensive five-day course is open to department, local municipal government staff, private sector consultants, and outside government agencies, with preference given to personnel that will be involved in the inspection of provincial bridges and culverts. The course content will be based on the Alberta Transportation Bridge Inspection and Maintenance (BIM) Level 1 Manual, Version 4.0, and the BIM Level 2 Inspection Manual, Version 2.0. (<https://www.alberta.ca/bridge-management.aspx#jumplinks-2>)

Primary course objectives include providing basic classroom training and one full day of field exercises (including transportation) in the safety and maintenance inspection of standard bridges and bridge-size culverts. Classroom and field training is in accordance with the department's BIM requirements.

The BIM Class B Bridge Inspection Training course will include presentations by subject matter experts and will include daily quizzes. A **minimum average grade of 70%** is required for successful completion.

This course is one of the requirements for certification as a Class B Bridge Inspector. Successful completion of this course is also a prerequisite for acceptance to future BIM Class A Bridge Inspection Training course.

The course fee is currently estimated to be \$2,655.00, not including GST. Please return a completed Application Form (attached) on or **before end of business on February 16, 2024**, by email to Garry Roberts (garry@bvbsltd.com). Course registration will be limited based on the attached prioritization criteria.

Successful candidates will be notified on or before **February 21, 2024**. At that time attendees will receive an electronic materials package including the Bridge Inspection and Maintenance Level 1 Manual Version 4.0, the Level 2 Inspection Manual Version 2.0, and Course Presentations and Reference Materials. Advance preparation for the course is required and applicants accepted to the course will be advised of the required preparation, along with specific details regarding requirements for the one day field training exercise. Payment for the course will also be requested at this time.

For inquiries regarding this course, please contact:

Garry Roberts, Bow Valley Bridge Services Ltd.
(403) 851-9100
garry@bvbsltd.com

At this time, Alberta Transportation and Economic Corridors (ATEC) is also determining interest in the **potential** delivery of the following other BIM training courses in fall of 2024.

- Class B Field Inspection Training Course (Boot Camp)
- Class A Bridge Inspection Training Course

If either or both of these courses are of interest to you or your organization, please indicate your interest by email to both Bryan Wai, Bridge Preservation Specialist, ATEC, at bryan.wai@gov.ab.ca and Garry Roberts, Bow Valley Bridge Services Ltd. at garry@bvbsltd.com