

BRIDGE CONSTRUCTION & FABRICATION INSPECTION COURSE

DATE: March 4, 5, 6, 7, & 8th, 2024; TIME: 08:00- 17:00 hrs Daily.

**LOCATION: Alberta Transportation – Athabasca Room 2nd - Flr. Twin Atria Building 4999-98th Ave, Edmonton
Alberta, T6B 2X3**

Alberta Transportation and Economic Corridors will be offering a Bridge Construction & Fabrication Inspection course March 4-8, 2024. The target participant for this comprehensive five-day course includes bridge construction & fabrication inspectors, project managers, designers, and contractors who are actively involved with Alberta Transportation bridge construction projects. Course content will be based on the *Alberta Transportation Bridge Construction Inspection Manual, Edition 3*, the *Bridge Fabrication Inspection Manual, Edition 1*, and the *Standard Specification for Bridge Construction Edition 17, 2020* (<https://www.alberta.ca/bridges-and-structures-fabrication-and-construction.aspx>).

Primary course objectives include the development and enhancement of bridge construction & fabrication inspection skills, the communication and interaction of the bridge construction delivery team (the Department, Inspectors, Project Managers, and Contractors) and knowledge of technical requirements related to standard specification requirements. Duties and responsibilities of the bridge construction and fabrication delivery teams within the context of conventionally delivered Alberta Transportation projects will be examined in detail. Course materials will be presented by subject matter experts.

The course will include daily quizzes and a **minimum grade of 75%** will be required for successful completion. Advanced preparation for the course will be required. The full daily course schedule is provided below.

The course fee will be \$2,000 including GST. Light breakfast and lunches are provided. Please return a completed Application Form (attached) on or **before end of business on February 2nd, 2024** by email to Martin Maier (mmaier@islengineering.com).

Course registration will be limited based on the attached prioritization criteria. Successful candidates will be notified on or before **February 9th, 2024**. Attendees will receive an electronic materials package approximately 2 weeks in advance of the course including the *Alberta Transportation Bridge Construction Inspection Manual, Edition 3*, *Alberta Transportation Bridge Fabrication Inspection Manual, Edition 1*, *Standard Specifications of Bridge Construction, Edition 17 (2020)*, as well as the *Course Presentations & Reference Materials*.

For inquiries regarding the course, please contact:

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