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## Efficiency shines in Algonquin Modular Bridge System replacement project in South Dundas, ON

The old Taylor Road Bridge in Brinston, Ontario, had been closed for some time and the Municipality of South Dundas wanted it replaced as soon as possible. Suffice to say, this project was an excellent example of efficiency in meeting a quick project timeline.



The original bridge was ordered closed due to "failing in key areas"

### Project at a glance:

**Project Name:** Taylor Road Replacement Bridge

**Location:** Brinston, Ontario

**Owner:** Municipality of South Dundas, Ontario

**Contractor:** DW Building Restoration Services Inc.

**Sector:** Transportation

**Application:** Stream Crossing

**Product:** Algonquin Modular Bridge System

**Dimensions:** Span 27.4 m, Width 4.2 m

**Installation Time:** ~ One week

To begin with, the Municipality purchased the Algonquin Modular Bridge System directly (and early) through public tender. While Algonquin expedited the design, fabrication and delivery of the bridge system, the Municipality tendered the installation and roadwork.

An experienced bridge contractor, DW Building Restoration Services, was awarded the installation and roadwork, but they had not previously assembled and installed one of our Modular Bridge Systems. Algonquin's on-site assistance helped ensure they could work as efficiently as possible on the project. Kudos to the DW team — they were real pros to work with and totally “aced” it.

### **On-site assistance increases efficiency of Modular Bridge System installation**

Our customers value our professional on-site assistance as it can really help to expedite bridge assembly and installation projects — and this one was no exception.

We offered instant feedback throughout the assembly and cantilever launch installation. This included: training on best practices, efficiency in moving and adjusting components, optimum positioning of rollers, bridge alignment details and general support as needed.

The new bridge was successfully installed and in operation before the scheduled date with no issues or concerns from DW or the owner. We hope to build our relationship with them on future projects.

### **Available for sale or rental, Algonquin Modular Bridge Systems are ready to ship and install**

Algonquin Modular Bridge Systems are innovative and economical bridging solutions for a wide array of permanent or temporary applications. Their components are inventoried with Algonquin Bridge and ready to ship across Canada. They are easy to handle and assemble and are completely reusable. Designs can be configured for a wide range of roadway widths up to three lanes.

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