



Municipality of Colchester

REQUEST FOR PROPOSALS (RFP)

**Design-Build Services – Pedestrian Trail Bridge
Stewiacke River Park, East Stewiacke, NS**

ADDENDUM #2

Design the bridge superstructure system and bearings as follows:

1. Design to withstand dead loads, pedestrian live loads, off-highway vehicle loads, and all other permanent, transitory, and exceptional loads in accordance with CAN/CSA S6-19. Environmental loads to be taken based on the geographic location of the site area.
2. Dead loads shall be calculated on the basis of the materials used for construction.
3. Live loading shall include off-highway vehicles within CAN/CSA S6-19, or loading specified in the “Standards and Guidelines for the Construction of OHV Trail Bridge on Crown Land” whichever is greater.
4. Bridge superstructure shall be designed with a positive camber to counter the effects of dead load deflection, unless otherwise proposed.
5. An approved method shall be used to ensure that vibration likely to occur in normal use will not cause discomfort or concern to users of the bridge.
6. Superstructure shall have a minimum design life of 75 years starting at the date of substantial completion.

Closing date has been extended to Thursday, August 29, 2024, at 4:00pm.