



Amendment #3

THE PURPOSE OF THIS AMENDMENT IS TO PROVIDE DETAILS TO THE TECHNICAL SPECIFICATIONS.

YOU MUST CONSIDER THE INFORMATION IN THE EVALUATION OF YOUR BID.

Q4. How wide is the existing period gate entering the work site from the west side between the hinge pins (narrowest point)?

A4. The opening is 9' between the hinge pins with the wooden gate removed.

Q5. Section 06 10 00, Rough Carpentry, Part 2, Item 2.2.6.4 in the Specifications states that creosote oil treatment (is) not permitted. Are Penta or Copper Naphtenate permitted?

They are all shown in the appendix B, there's an entire section on pages 134 through 138 on different types of treatment. Why are they shown in the appendix B if there are not to be considered? Also not sure if many people know, but the waterbourne treatment and creosote have a lot of leaching out characteristics that we are unsure why the Environmental Officials would not prefer Penta or Copper Naphtenate, that are oilbourne treatments that fixes to the timbers cell walls and do not leach back out. This in our opinion will reduce the life span of this replacement structure which will need replacement sooner than if these other treatments are accepted at no extra cost to the project.

A5. Penta or Copper Naphtenate are acceptable treatments in the Canadian Highway Bridge Design Code however they are not recommended for marine applications. They do not protect very well against marine borers.

Given the limited exposure here to the marine environment (only the pier columns and base timber are exposed to the water) **We still want CCA on those members but everything else from the bent caps upwards (including the bent caps) could be treated with Penta or Copper Naphtenate, especially if it eliminates field applied coats on cut ends and drilled holes.**

End of section.

**THE TENDER CLOSING DATE REMAINS FRIDAY
JULY 07th, 2017 – 2:00 PM (EDT).**

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

**Signed copy of this amendment should accompany each tender. If your tender has already been submitted please sign and fax the amendment along with any revisions to tender price, to this office before the close of Tender.
Fax: 418 649-6971.**