



Addendum 6

December 18, 2020

Request for Proposal R20-16 Fifth Street Bridge Upgrades – Addendum No. 6

This addendum forms part of the RFP document and shall be read, interpreted, and coordinated with all other parts. The costs of all work contained herein shall be included in the submission. The following revisions supersede the information contained in the original documents to the extent referenced and shall become part thereof.

Item No. 1 – Questions and Answers

1. Can we Use CSA concrete specifications and Concrete BC plant certification criteria for overlay concrete?

Project specifications provided in the Request for Proposal shall be followed.

2. Can 20mm be an alternative stone use in the mix? Instead of the 14mm.

The maximum nominal size of coarse aggregate can be increased from 14 mm to 20 mm provided that the topping thickness is a minimum of 60 mm.

3. Will a WC ratio of 0.4 be acceptable

Maximum water/cement ratio for the overlay concrete specifications noted in SS 03 30 00, clause 1.5 can be increased from 0.35 to 0.38.

4. Is there an alternative for shrinkage? Ready mix would be a more cost effective as opposed to batching and the feedback from the ready mix plants on the island is that the shrinkage requirement will be very difficult to meet.

The specified shrinkage requirement shall be met. This may require the use of a shrinkage reducing admixture.

5. Regarding the warranty and definition of defects listed in section 09 00 00 4.0 Warranty
a. 09 00 00 4.1.3 Inspection of Coating Prior to Expiry of Warranty states:

required. Intermediate inspections may be made, and warranty repairs claimed and completed by the *Contractor* each year of the 5-year warranty period.

Will the owner be making annual inspections?

The owner may perform annual inspections at their discretion.

Who is to provide access for the inspections after completion?

The owner would provide their own access for the inspections after completion.

6. 09 00 00 4.1.4.1 Definition of failure states that “the appearance of any rust stains on the structure due to loss of paint or due to leaking from joints between structural members.
 - a. There are areas particularly where the truss members pass through the concrete deck and the interior of the bottom chord that are virtually inaccessible to prepare, seal and coat due to the close proximity of the concrete deck or utilities.

Can the warranty requirements be relaxed in specific areas?

At this time, we do not foresee relaxing the warranty requirements. It is noted that a rain shroud will be installed at the through deck locations of the truss.

7. Do the FortisBC support rollers come galvanized and no painting required for these components or is the contractor expected to paint?

There is no expectation that the rollers provided by Fortis Line will need to be cleaned, coated or prepared in any way.

Acknowledgement of this Addendum as part of your submission is required.

End of Addendum No. 6

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