



SUNSHINE COAST REGIONAL DISTRICT

Question and Answers #5

Request for Proposal No. 2337014

Exposed Intake Line Trestles Rehabilitation

Date: September 27, 2023

Item No.1

Question:

Based on the following excerpts from Reference 2337014_appendix_3.PDF, page 7 it appears that the anodes would only need to be installed if they structure were not to be re-coated. Please see the references to this below.

1. The corrosion of the structure has primarily impacted the paint and appears superficial for the most part. As such, the rust does not appear to be presently a structural concern, however it should be addressed in the 2–4-year range. This will likely involve scraping away the rust with steel brushes and painting with rust resistant paint. Each of the structures should be fully repainted at that time to mitigate further rust migration.
2. In the meantime, it would likely be prudent to add some sacrificial anodes to reduce the speed of the rust growth. It is likely that a 10Kg anode spot attached to each of the column bases should mitigate rust growth. This would be the same ones typically used in hydrant rust mitigation.

Can you please confirm that the anodes are necessary.

Answer: Installation of the rust anodes are being deleted from the scope of work at this time, please see addendum no.3