



City of Tacoma

## Questions and Answers

### CENTRAL TREATMENT PLANT SECONDARY CLARIFIER #5 RESTORATION PROJECT RFB Specification No. ES23-0026F

All interested parties had the opportunity to submit questions in writing by email to Dawn DeJarlais, Senior Buyer by date questions were due. The answers to the questions received are provided below and posted to the City's website at [www.TacomaPurchasing.org](http://www.TacomaPurchasing.org). Navigate to [Current Contracting Opportunities](#) / *Public Works and Improvements Solicitations*, and then click *Questions and Answers* for this Specification. This information IS NOT considered an addendum. Respondents should consider this information when submitting their proposals.

**Question 1:** Will the pre-proposal meeting minutes and sign in sheet be uploaded to ARC

Answer 1: Yes.

**Question 2:** The specs call out for epoxy crack injection 03 64 10, no quantity of crack injection is noted to be expected. Please provide LF quantity of crack injection the Contractor should anticipate.

Right now, it is unclear the quantity of crack injection, which makes it impossible to accurately bid. And often times the amount of crack injection can be ambiguous based on the clients' desires. We recommend providing an assumed amount for the bid, or providing a bid item with a Unit Price. The unit price would be cleanest as the Owner/Client can decide what is best for their own interests once the magnitude is determined in the field.

Answer 2: Will be addressed in Addendum No. 1

**Question 3:** New baffle skirts are required per sheet 6&9. The Skirts are to be ¼"x4'x? what length? Please also provide a splice connection detail if required

Answer 3: Will be addressed in Addendum No. 1

**Question 4:** The radius for the Baffle Skirts is called out to be 58'9" on sheet 9 (field verify), the diameter is called out to be 116' (58' radius) per detail A on sheet 9. The current 58'9" would put the baffle skirt outside of the tank. Please advise on dimensions.

Answer 4: Will be addressed in Addendum No. 1

**Question 5:** Per Sheet 6&9, contractor is to install new deflector plates at the new holes (19ea), please advise of the deflector plate required thickness and dimensions

Answer 5: Will be addressed in Addendum No. 1

**Question 6:** I have concerns regarding the pipe and brackets that run along the interior upper launder wall below the V-notch weir plates. On plan sheet 7 there is a photo and



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a note that calls for the pipe and brackets not to be coated. The way they are installed currently, there is no way to paint behind them. Note 4 on the same plan sheet states, "Where a space or surface is indicated to be painted, include the following unless indicated otherwise: a surface behind portable objects or surface mounted articles readily detachable by removed or fasteners, such as screws and bolts". My concerns: who is responsible for removing/ securing these pipes and brackets for the coating process and what is the detail on reinstalling the brackets? Would this be the GC responsibility? Holes would have to be drilled through the coating and concrete, therefore, puncturing the monolithic coating. Each screw could be put in with a sealant but that is not addressed in the spec. There's a lot of piping and brackets that run that plan, as seen in the other photo on plan sheet 7. If we could find clarification on this that would be great

Answer 6: Contractor is responsible for removing/ securing brackets for the coating process. Contractor shall remove brackets and protect pipe bracket anchor threads from Raven coating. When clarifier coating is completed piping and pipe brackets will be reinstalled.

### **Question 7:**

Answer 7:

### **Question 8:**

Answer 8:

### **Question 9:**

Answer 9:

### **Question 10:**

Answer 10:

### **Question 11:**

Answer 11:

### **Question 12:**

Answer 12:

### **Question 13:**

Answer 13:

### **Question 14:**



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Answer 14:

**Question 15:**

Answer 15:

**Question 16:**

Answer 16:

**Question 17:**

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**Question 18:**

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**Question 19:**

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**Question 22:**

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**Question 25:**

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**Question 26:**

Answer 26:

**Question 27:**

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**Question 28:**

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**Question 39:**

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**Question 40:**

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Answer 49:

**Question 50:**

Answer 50: