

Addendum II Gilder Creek WRRF RAS and Secondary Clarifier 1 & 2 Modifications Project

Posting Date: February 27, 2018

In published Request for Bid (RFB) for Gilder Creek RAS project, please note the following updates:

1. **Q:** Can the bid opening date be extended?

A: **Bid opening date has been changed to March 8, 2018 at 2:30pm.** Deadline for questions have been extended to March 2, 2018 at 5:00pm.

2. **Q:** In the plans the monorail is identified as W8x18 Galvanized, but the specs call for a Patent Track Monorail. Can you clarify which one is to be provided?

A: Monorail track shall be supplied in accordance with Section 14900, in lieu of the W8x13 shown on the Roof Framing Plan on S-2. Monorail track shall be sized to provide sufficient clearance to the thru-bolts detailed in Section 5/S-3.

3. **Q:** On the Bid Schedule it states: *Bids shall include sales tax and all other applicable taxes and fees.* Under Section 01010, a Sales and Use Tax Exemption form for ReWa is provided- along with a letter for use by Contractors Furnishing Exempt Processing Equipment. Therefore, this should dictate that sales tax should not be included in the bid.

A: ReWa is exempt from SC sales tax on purchases of machines used in the treatment process. The term “machines” includes parts of machines, attachments and replacements which are necessary to the operation of the machines. A machine is exempt from sales tax if it is an essential and indispensable component part of the treatment and conveyance process and is used on an ongoing and continuous basis.

Any materials/services that are procured during this project that are not directly related to the “machine” are taxable, those taxes should be included in the bid.

4. **Q:** The cover letter for the survey states that no asbestos-containing materials (ACM) were identified in the survey. However, upon reviewing the survey, the samples of the block wall filler were shown to contain 0.73% anthophyllite. The survey further states that materials containing less than 1% asbestos are not considered asbestos per SC DHEC and EPA regulations – these materials are subject to regulation by OSHA. Please advise to what extent the asbestos has to be remediated.

A: The survey is provided for information. Contractor shall comply with all applicable laws and regulations.

5. **Q:** Section 00620 Article 5.1.6 states that retainage shall be 10%. Per South Carolina General Statute 11-35-3030-4a, Retainage should be no more than 3 ½%.
- A:** Retainage shall be 10%, as indicated.
6. **Q:** Section 01025.1.04.D states construction time to be included in bid for allowance item. This is difficult to do since no one has any idea what these items might be. If they effect critical path then they become a different matter altogether, which could affect the end date. Please clarify.
- A:** Contract time is inclusive of all items identified in the Bidding and Contract Documents.
7. **Q:** Section 01300 There is no shop drawing review time indicated for the engineer, please clarify.
- A:** See paragraph 3.03.A.1.c for review time.
8. **Q:** Section 01310.0.05.F Contractor owns schedule float, not the Owner. Please indicate in your agreement.
- A:** See Section 00610, General Conditions for contractual use of float time.
9. **Q:** Section 01664.3.03.C Video training sections, most vendors have a policy against this. How will this be handled?
- A:** Videotaping of training sessions are required per Section 01664.
10. **Q:** Section 02050.1.04.C Please clarify what salvage items Owner intends to keep.
- A:** Per paragraph 1.06.A, all material and items of equipment shall become the Contractor's property and must be removed and properly disposed off-site.
11. **Q:** Section 02616.2.03.D.3 Calls for A193, Grade B7 flange bolts and nuts. Pipe manufacturers won't warrant flanges with this hard of a bolt. Other places in specifications call for A307 galvanized, please clarify.
- A:** See Section 15072 for all non-buried ductile iron flanged joint requirements.
12. **Q:** Section 11318.1.05B.1 Please clarify that 2 days of startup service for a 120 volt sump pump is necessary.
- A:** The Contractor shall plan on 2 days as specified in order to accommodate Owner plant staff availability for training.
13. **Q:** Section 11341 Clarifier specs call for aluminum weirs and baffles. Section 11358 calls for fiberglass, please clarify which is correct.
- A:** See Addendum No. 1 for clarification.
14. **Q:** Section 11358.1.01.C Calls for handrail inside of new launder covers. Plan details do not indicate such. Please indicate if handrail required.
- A:** See Note 2 on Detail F, Sheet M-7.
15. **Q:** Section 13300.1.01.N Disputes or conflicts over scope of work to be settled by contractor with engineer's assistance. What exactly does this mean? Specifications read like the control and

monitoring is almost a design/build. If so, then instrumentation should be an allowance item. Please clarify.

A: This sentence has been removed in Addendum No. 2.

If you have any questions and/or concerns, please do not hesitate to contact Julie Dacus at julied@re-wa.org or Stephanie Selman stephanies@re-wa.org.

IN THE SPECIFICATIONS

Section 1310, Construction Progress Schedule

1. Page 1310-8, paragraph 3.05.F, first sentence, delete the following words, "The Owner controls the total float in the approved CPM network and, therefore,".

Section 11228, Secondary Sludge Collection and Scum Removal Equipment

1. Page 11228-3, paragraph 1.05.A, first and second sentence, delete the words "surface aerator units, motors, and controls" and replace with "surface aerator units and motors".
2. Page 11228-5, paragraph 1.05.M, delete the words "or WesTech Engineering, Inc, Salt Lake City, Utah".
3. Page 11228-6, paragraph 1.06.A, last sentence, delete the words "from 100% to 20% of the design maximum speed" and replace with "and power draw from 60 Hz to 30 Hz and 100% to 20% of the design horsepower".

Section 11358, Weirs and Baffles

1. Page 11358-2, paragraph 1.05.B, after the words "Joseph T. Ryerson & Sons Inc.," add the words "Enduro Composites,".

Section 13300, Instrumentation and Controls – General Provisions

1. Page 13300-2, delete paragraph 1.01.N.

IN THE DRAWINGS

S-2

1. In the Roof Framing Plan, delete the label "Galv. W8x18 Crane Beam" and replace with the following "Monorail Trach per Section 14900".