

ADDENDUM NO.4

Date: **July 2, 2021**

Subject: **Addendum No.4 to Contract Documents
City of Mercer Island
Booster Chlorination System Project (Bid #21-28)**

From: **Rona Lin, PE., Project Manager**

To: **ALL PLAN HOLDERS**

The following changes are hereby made part of the Contract Documents for the construction of the subject project as fully and completely as if they were fully set forth therein:

VOLUME 1 – SPECIFICATIONS AND CONTRACT DOCUMENTS

None.

VOLUME 2 – DRAWINGS

None.

BIDDER QUESTIONS AND RESPONSES

- 1) During the design of the bypass system did you consult local vendors? If so, who? Our go-to vendor is a no bid due to the NS61 certifications.?

Response: Yes, local bypass vendors were consulted. Rain For Rent was one of the vendors consulted for this project.

- 2) On Drawing N02, the Off-Page connectors for pipes labeled N-002 A, (duplicated) and N-002 B seem to show that these connectors are directed to this same drawing, N02. Because that is likely not the intent, what drawings should those connectors refer to. (Typical on some other drawings too)

Response: Correct, the references should be N03. The sheet numbers all changed by one number and the reference drawings numbers are off by one. Below is breakdown of the changes:

Drawing N02, update pipe continuation labels N-002 to N03.
Drawing N03, update pipe continuation labels N-001 to N02,
N-003 to N04.

Drawing N04, update pipe continuation labels N-002 to N03, N-004 to N05.

Drawing N05, update pipe continuation labels N-003 to N04, N-005 to N06.

Drawing N06, update pipe continuation labels N-004 to N05

- 3) On Drawing N03, what are the ISA Loop and Tag numbers for the 3 automatic solenoid valves in the Hypo Generators?

Response: Tag numbers will be assigned during construction. Contractor shall coordinate process integration with Brown and Caldwell. See Specification Sections 01_11_00 – Summary of Work, 26_00_00 – Electrical General, and 40_90_00 – Instrumentation and Controls for details.

- 4) What does the “X” mean in the 12 rectangular boxes?

Response: This is a placeholder for the tag number will be assigned to the sodium hypochlorite generator cells during construction. See Specification Sections 01_11_00 – Summary of Work, 26_00_00 – Electrical General, and 40_90_00 – Instrumentation and Controls for details.

- 5) On Drawing N07, what are the ISA Loop Tag numbers for the Intrusion Door Switches and the Flood Switches?

Response: Tag numbers will be assigned during construction. Contractor shall coordinate process integration with Brown and Caldwell. See Specification Sections 01_11_00 – Summary of Work, 26_00_00 – Electrical General, and 40_90_00 – Instrumentation and Controls for details.

- 6) 01 50 00 Temporary Facilities and Controls 1.04 I. and J. both state piping and pump components need to be NSF 61 Certified. A bypass supplier is quoting a uncertified system, but it has been properly disinfected. Is this acceptable?

Response: No, this is not acceptable. We are required to adhere to drinking water standards which requires use of NSF 61 certified materials.

All Bidders must enter the number “4”, on the underlined blank line after “Addendum Number” and fill in the Date on the same line on Page A-2 of bid form under Bidding Requirements section to acknowledge the Bidder’s receipt of Bid Addendum No. 4.

Attachments: None.