City of Austin
PUBLIC WORKS DEPARTMENT
Project Management Division
505 Barton Springs Road, Suite 900, Austin, TX 78704

October 26, 2016

PROJECT: Walnut Creek WWTP Tertiary Filter Rehabilitation
CIP ID: 3023.025
IFB#: CLMC 587

SUBJECT: Answers to Bidders Questions as of the date of this letter, per 00100-IFB Article 1.(3)(C).

The following are answers to Bidders received on the above project. These answers do not modify the Contract. Any modifications to the Contract will be through Addenda

Q-1: I have a question about the steel pipe specification on the Walnut Creek Filter Rehabilitation project.

Ref. 15062-6 2-2. Materials
This spec states that the Maximum yield strength shall be limited to 42,000 psi.
- Do you mean that the Grade of steel can't be greater than say Grade 42 or does it mean the actual yield point of the material that I receive can't have a yield point greater than 42,000 psi.
- For example: I could not use ASTM A139 Gr. D, because it has a minimum yield of 46,000 psi, but I could use ASTM A139 Gr. C which has a minimum yield point of 35,000 psi. Correct?

Note: This question arises because if I order the ASTM A139 Gr. C material with a minimum yield of 35,000 psi, the mill will only guarantee that it will have a 35,000 to 50,000 psi yield range. So it may actually have a higher than 42,000 psi yield that is specified. We will not know the actual yield strength of the steel until it is delivered. In the past all specifications were written with a minimum yield strength, not a maximum yield strength.

A-1: This item will be addressed in Addendum No. 2.

Q-2: THE VALVE SCHEDULE IN SPEC SECTION 15015-S01, PAGE 2 SHOWS BACKWASH SUPPLY VALVE WC – FB1 – BFV – 026 AS BEING 24" IN SIZE. HOWEVER, ON PLAN SHEETS M-06 AND PID-15, THE LINE NEVER REDUCES FROM 30" TO 24". PLEASE CLARIFY THE SIZE OF THIS VALVE.

A-2: This item will be addressed in Addendum No. 2. Also refer to Section 11465, Paragraph 2-5.03 for further information on Valve WC-FB1-BFV-026.

Q-3: We would like to know who to contact to see if we can get K-Flo approved for the AWWA Butterfly Valves and Plug Valves, along with Ross Valve or Bermad for the PRV's. Please advise.

A-3: Refer to Section 00700, Paragraph 6.2.4. for AWWA Butterfly Valves and Pressure Regulating Valves. Note that Section 15102 Eccentric Plug Valves lists manufacturers "without exception".

Q-4: I have been assigned to build our bid schedule for the above project. I would like to revisit the plant on Monday the 31st. I would prefer my arrival time to be about mid day. Our Project Manager will most likely join me if the visit is possible.

Our primary investigation will be the shutdowns and process transfer events, based on existing conditions.

Is there someone at the plant I can talk with about a visit to arrange a time?

A-4: The plant will be available for site visits from 1:00 to 3:00 pm on 10/31/2016. No questions will be answered at that time.

10/25/2016

Steve Parks
Project Manager
City of Austin