

2013 Leon Creek Water Recycling Center (WRC) Rehabilitation and Process Improvements

Solicitation No.: CO-00003

SAWS Job No.: 13-6505

Addendum No. 7

August 25, 2015

To Respondent of Record:

This addendum, applicable to the project referenced above, is an amendment to the bidding documents and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the addendum number and issuance date in the space provided in the bid proposal.

PART 1 – BIDDING AND CONTRACT DOCUMENTS

None

PART 2 – TECHNICAL SPECIFICATIONS

A. Revisions to 40 05 14 “PIPING SPECIALTIES”

1. Page 5, Paragraph 2.10.A:

ADD the following to the end of the fourth sentence:

“...and low temperature of 0°F.”

2. Page 5, Paragraph 2.10.E: REMOVE the paragraph in its entirety and REPLACE with:

“E. Expansion joint supplier shall design and provide expansion joints between each pair of fixed supports to allow for thermal expansion and contraction of piping. Provide pipe support on both side of expansion joints. Expansion joints spacing and location shall be determined by the expansion joint supplier. Supplier shall submit the design drawings and calculations for thermal expansion and contraction of piping.”

C. Revisions to 46 51 20 “FINE BUBBLE DIFFUSER SYSTEM”

1. Page 4, Paragraph 1.06.B.1: REMOVE the paragraph in its entirety and REPLACE with the following:

“The equipment manufacturer shall have not less than seven (7) successful years of experience in the design, construction and operation of fine bubble diffused aeration equipment including diffuser laterals, manifolds, purge systems and diffuser assemblies, with five (5) or more installation of similar size and diffuser type in the US.”

2. Page 4, Paragraph 1.06.D: ADD the following:

“3. Aquarius Technologies, Inc.”

PART 3 – DRAWINGS

A. Revisions to SHEET M-1

1. REMOVE “...304L SS” from Note by Symbol No. 4.
2. REMOVE “60’-0” MAX EXP JT SPACING TYP” dimension callout shown on Aeration Basin Nos 1 – 6 Plan.
3. REMOVE General Note No. 4 in its entirety and REPLACE with the following:

“Expansion joint supplier shall design and provide expansion joints between each pair of fixed supports to allow for thermal expansion and contraction of piping. Provide pipe support on both side of expansion joints.”

B. REVISION TO SHEET M-2

1. REMOVE “...304L SS” from Note by Symbol No. 4.
2. REMOVE “60’-0” MAX EXP JT SPACING TYP” dimension callout shown on Aeration Basin Nos 7 – 15 Plan.
3. REMOVE General Note No. 4 in its entirety and REPLACE with the following:

“Expansion joint supplier shall design and provide expansion joints between each pair of fixed supports to allow for thermal expansion and contraction of piping. Provide pipe support on both side of expansion joints.”

C. REVISION TO SHEET M-3

1. REMOVE “...304L SS” from Note by Symbol No. 7.
2. REMOVE “60’-0” MAX EXP JT SPACING TYP” dimension callout shown on Aeration Basins Influent Channel & Mixing Chamber, Plan.
3. REMOVE General Note No. 3 in its entirety and REPLACE with the following:

“Expansion joint supplier shall design and provide expansion joints between each pair of fixed supports to allow for thermal expansion and contraction of piping. Provide pipe support on both side of expansion joints.”

D. REVISION TO SHEET M-4

1. REMOVE “...304L SS” from Note by Symbol No. 14.

E. REVISION TO SHEET M-6

2. REMOVE “...304L SS” from Note by Symbol No. 20.

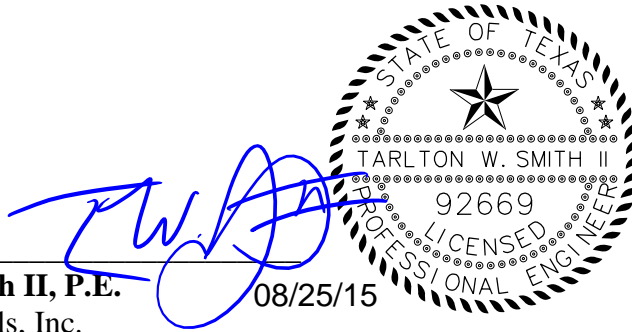
F. REVISION TO SHEET M-7

3. REMOVE “...304L SS” from Note by Symbol No. 7.

The remainder of the bid documents remain unchanged.

This addendum consists of five (5) pages.

ALL RESPONDENTS SHALL ACKNOWLEDGE RECEIPT OF ADDENDUM NO. 7 IN THE PRICE PROPOSAL FORM AND BY HIS/HER SIGNATURE AFFIXED HERETO AND TO FILE SAME AS AN ATTACHMENT TO HIS/HER PROPOSAL. PRICE PROPOSAL FORMS SUBMITTED WITHOUT THIS ACKNOWLEDGEMENT WILL BE CONSIDERED INFORMAL.



Tarlton W. Smith II, P.E.
Freese and Nichols, Inc.

08/25/15

FREESE AND NICHOLS, INC.
TEXAS REGISTERED
ENGINEERING FIRM
F-2144

ACKNOWLEDGEMENT BY RESPONDENT

THE UNDERSIGNED ACKNOWLEDGES RECEIPT OF THIS ADDENDUM NO. 7 AND THE PROPOSAL SUBMITTED HERewith ARE IN ACCORDANCE WITH THE INFORMATION AND STIPULATION SET FORTH.

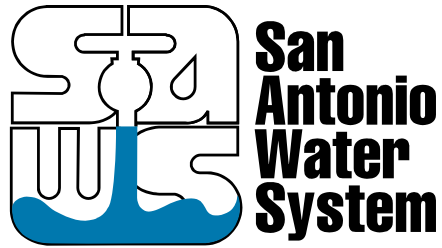
Signature of Respondent

Date

Appended hereto and part of Addendum No. 7 is:

- 1. QUESTION AND ANSWER FORM

END OF ADDENDUM NO. 7



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Questions and Answers

August 25, 2015

- 1. Question:** Fiber optic cable type; I assume it's multi-mode, but will need confirmation
 - **Answer:** The cable type is Multimode.
- 2. Question:** Maximum distance between points.
 - **Answer:** The fiber run is approximately 200'.
- 3. Question:** Type of topology supported; point-to-point, daisy-chain, self-healing ring, etc.
 - **Answer:** The topology is point-to-point.
- 4. Question:** Type of analog signals to be transmitted; assuming 4-20mA, but will need confirmation.
 - **Answer:** The analog signal is 4-20mA.
- 5. Question:** Total number of I/O points.
 - **Answer:** There are 3 AIs.