SAN ANTONIO WATER SYSTEM
48-INCH WATER MAIN – MICRON TO ANDERSON TANK PHASE II PROJECT

SAWS JOB NUMBER 10-7002

ADDENDUM NO. 1
September 9th, 2011

To Bidder of Record:

This addendum, applicable to work 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 issue date in the space provided in submitted copies of the proposal.

SPECIFICATIONS:

Invitation to Bidders

Delete the following Statement:

Sealed bids will be received by the Contract Administration Division, 2800 U.S. Hwy 281 North, Customer Center Building, Suite 171, San Antonio, Texas 78212, until ***2:00 P.M., September 13, 2011****.*

Add the following Statement:

Sealed bids will be received by the Contract Administration Division, 2800 U.S. Hwy 281 North, Customer Center Building, Suite 171, San Antonio, Texas 78212, until ***10:00 A.M., September 14, 2011****.*

Clarification of Specifications:

Section 02083, Valves, Paragraph 2.05 (B.2):

Delete the following manufacturer model identification:

Mueller Company - Lineseal XP

Add the following manufacturer model identification:

Mueller Company - Lineseal III

Section 02083, Valves, Paragraph 2.05 (X)

The required pressure class rating for butterfly valves shall be 150 psi with 125 psi drill pattern. The butterfly valve class shall be Class 150 lb.

PLANS:

Sheet 1 – Cover Sheet

Delete the following item(s) from the plan and profile portion for this sheet:

Sheet Index on Cover Sheet for Tree Plans and Details, TP1 – TP8;

Add the following item(s) to the plan profile portion for this sheet:

Tree Plans and Details, TP1 – TP5

See attached revised Cover Sheet enclosed herein.

QUESTIONS & ANSWERS:

1. Would it be possible to make some color copies of Sheets TP1 – TP5 to distribute at the Pre-Bid Meeting next week?

   Response: *The construction plans include these sheets aforementioned in color. SAWS provided half-sized (11"x17") colored copies at the pre-bid meeting as a courtesy for information only. All bidders shall base their bid on the design drawings and any/all modifications posted on the website.*

2. The Specs make clear the job is calling for 150 psi butterfly valves with 125 drilling pattern flanges; however, Section X mentions 250 lbs valves, I'm unclear as to why?

   Response: *Specification Item 02083, Valves, Section 2.05 (X) shall state "Class 125 Lb. butterfly valve shall exceed all requirements of AWWA C504 latest standards and..." Refer to Clarification to Specifications aforementioned.*

3. The Mueller Lineseal III is the 150 lb valve and the Mueller Lineseal XP is the 250 lb valve with ANSI 250 drilling pattern. Section B sites the incorrect model.

   Response: *Specification Item 02083, Valves, Section 2.05(B) shall delete the item "Mueller Company - Lineseal XP" and add "Mueller Company – Lineseal III". Refer to Clarification to Specifications aforementioned.*

4. The February 2011 updated material specifications for SAWS butterfly valves makes clear that 2 part liquid epoxy AWWA C550 approved coatings are acceptable. Section V states otherwise. The majority of SAWS approved butterfly valve manufacturers do not supply a fusion bonded coating because it severely effects lead time, cost, and overall performance of large diameter butterfly valves.

   Response: *The 2 part liquid epoxy NSF 61 coating is acceptable.*

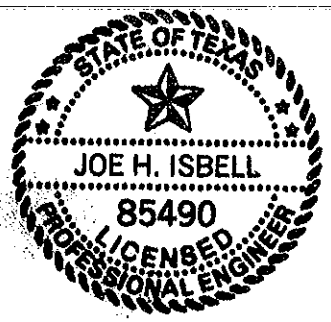
5. Do you have a copy of a geotechnical report with bore logs for this project?

   Response: *There is no geotechnical report available for this project at this time.*

6. The plans on note 3 state "Combination Air Release Valve – Dual – See Spec. 02083. Looking at the spec there are three types of Air Valves listed, Air/Vacuum Valve, Slow Closing Air/Vacuum and Combination Air Valve. Could you clarify which valve is needed?

   Response: *Contractor shall use the Combination Air Valve section for this project.*

Each bidder is requested to acknowledge receipt of this Addendum No. 1 by his/her signature affixed hereto and to file same with and attach to his/her bid.



Joe H. Isbell 9/9/11

Joe H. Isbell, P. E.
Project Engineer
Production & Transmission Engineering

The undersigned acknowledges receipt of this Addendum No. 1 and the bid submitted herewith is in accordance with the information and stipulations set forth.

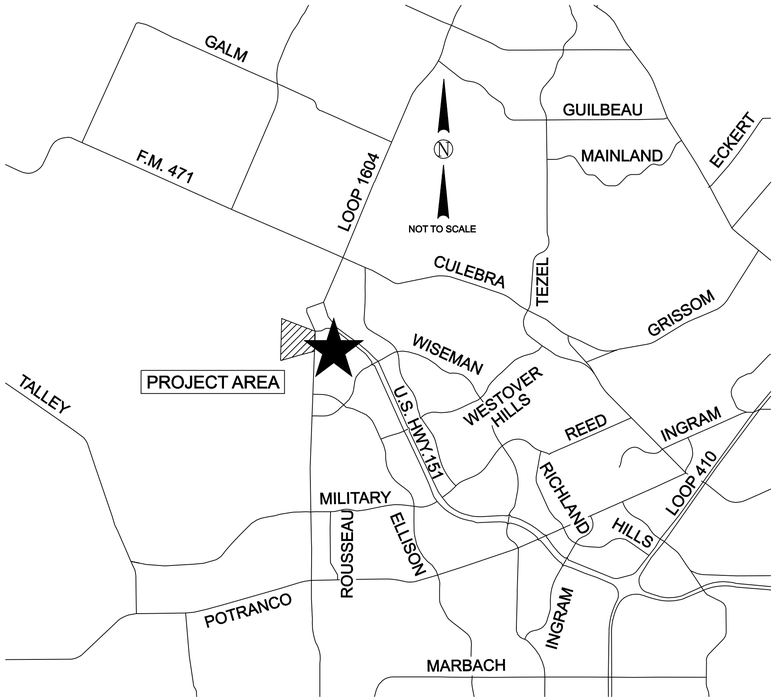
Date _____ Signature of Bidder _____

This Addendum, including these three (3) pages, is 4 pages with attachment in its entirety.

PLANS FOR
WATER WORKS CONSTRUCTION

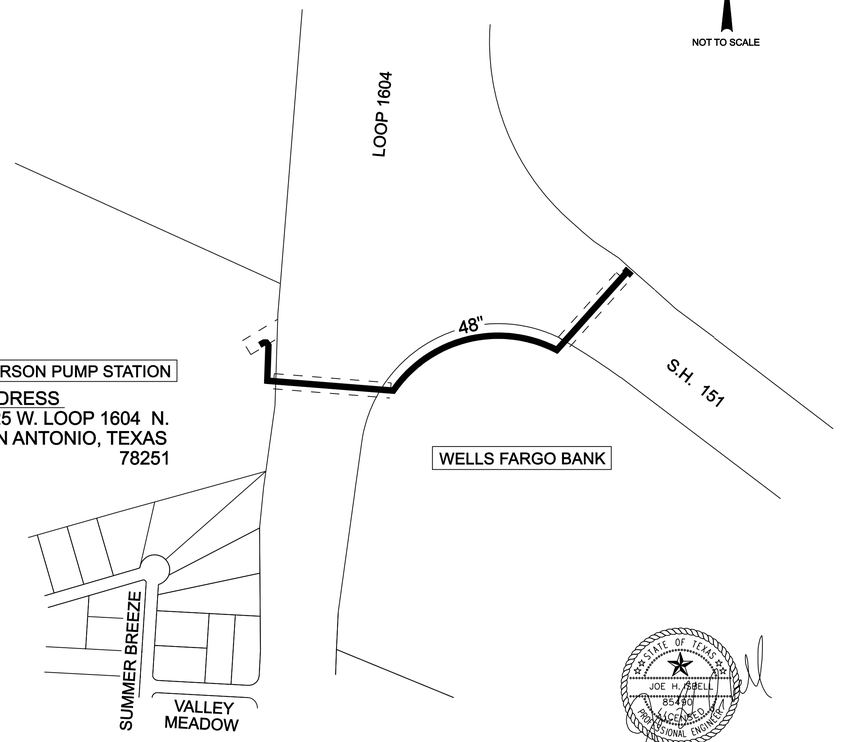
JOB NO. 10-7002

48-INCH WATER MAIN - MICRON TO ANDERSON TANK, PHASE II



LOCATION MAP

INDEX



PROJECT LAYOUT

STATE OF TEXAS
JOE H. ABELL
85490
LICENSED
PROFESSIONAL ENGINEER
8/15/2011

SOLICITATION NO. B-11-045-DG

SITE DIAGRAM FOR JOB NO.: 10 -7002
JOB TITLE: 48-INCH WATER MAIN - MICRON TO ANDERSON TANK, PHASE II