



SAN ANTONIO WATER SYSTEM  
DSP Southeast Tank and Pump Station Project  
SAWS Job Nos. 13-6102 (DSP) & 13-6005  
Solicitation No. B-14-062-MF

ADDENDUM NO. 1

October 6, 2014

**TO BIDDER OF RECORD:**

**The following changes, additions, and/or deletions are hereby made as part of the Contract Documents for the DSP Southeast Tank and Pump Station Project, for the San Antonio Water System, San Antonio, Texas, dated September 2014, as fully and completely as if the same were set forth therein.**

**PART 1 - BIDDING AND CONTRACT DOCUMENTS**

1. WAGE DECISIONS: ADD the attached wage listing.
2. SPECIAL CONDITIONS: ADD the following statement:

“SC-5 A Certificate of Substantial Completion will be issued 30-days after all work associated with this contract, to include but not limited to: tank construction, pump stations, structural buildings, electrical, chemical, valves, meters, pipes, controls & gauges are installed, inspected and operational. The system must successfully complete the 30 day continuous start up process as delineated in **Section 01650** of the specifications for the new components of the installation to qualify for Substantial Completion.”

**PART 2 – TECHNICAL SPECIFICATIONS**

1. SECTION 02215, FLOWABLE FILL: REPLACE the first sentence in Paragraph 3.02.A with the following:

“The Contractor is responsible for the costs involved in providing an approved qualified independent testing laboratory in accordance with Specification Section 01400 “Quality Requirements”, to perform the quality control testing of backfill operations.”

2. SECTION 02221, STRUCTURAL EXCAVATION AND BACKFILL: REPLACE the first sentence in Paragraph 3.05.A with the following:

“Quality control testing of backfill operations shall be performed in accordance with Specification Section 01400 “Quality Requirements”, and Section 01401 “IBC Special Inspections”, as required.”

3. SECTION 03300, CAST-IN-PLACE CONCRETE:

a. REPLACE Paragraph 3.12.A.1.c with the following:

“Unless noted otherwise, testing of the materials, ready mix, transit mix or central plant concrete will be by an independent testing agency. The Contractor shall select and pay for an approved independent testing agency to conduct these field quality services at no additional cost to the Owner. A summary of all tests performed will be available. No concrete shall be placed without a representative present at either the plant or at the Site. “Quality control testing shall be performed in accordance with Specification Section 01400 “Quality Requirements”, and Section 01401 “IBC Special Inspections”, as required.”

b. REPLACE Paragraph 3.12.A.1.d with the following:

“Unless the testing laboratory is on the Site, provide housing for the curing and storage of test specimens and equipment.”

4. SECTION 04220, COMPLETE UNIT MASONRY: REPLACE the first sentence of Paragraph 3.013.A. with the following:

“Testing and Inspecting: Special Inspections will be conducted by the Owner in accordance with Specification Section 01401 “IBC Special Inspections”.”

5. SECTION 05210, STEEL JOIST FRAMING: REPLACE Paragraph 3.03.A with the following:

“Testing Agency: Quality control testing shall be performed in accordance with Specification Section 01400 “Quality Requirements”, and Section 01401 “IBC Special Inspections”, as required to inspect field welds and high-strength bolted connections.”

6. SECTION 05310, STEEL DECKING: REPLACE Paragraph 3.04.A with the following:

“Testing: Quality control testing shall be performed in accordance with Specification Section 01400 “Quality Requirements”, and Section 01401 “IBC Special Inspections”, as required.”

7. SECTION 06100, ROUGH CARPENTRY: ADD following sentence to the end of Paragraph 1.06.A:

“Quality control testing shall be performed in accordance with Specification Section 01400 “Quality Requirements”, and Section 01401 “IBC Special Inspections”, as required.”

8. SECTION 07270, AIR BARRIERS: REPLACE Paragraph 3.04.A with the following:

“Testing Agency: Quality control testing shall be performed in accordance with Specification Section 01400 “Quality Requirements”, and Section 01401 “IBC Special Inspections”, as required.”

9. SECTION 07540, THERMOPLASTIC POLYOLEFIN: REPLACE Paragraph 1.025.A with the following:

“Testing Agency: Quality control testing shall be performed in accordance with Specification Section 01400 “Quality Requirements”, and Section 01401 “IBC Special Inspections”, as required.”

10. SECTION 07841, PENETRATION FIRESTOPPING: REMOVE this section in its entirety.

11. SECTION 11210, HORIZONTAL SPLIT-CASE PUMPING UNITS: REVISE Paragraph 1.08.C as follows:

<b>PUMP SETTING REQUIREMENTS FOR PZ830</b>	
Concrete Slab Elevation	607.50
Elev. Suction/Discharge Centerline	609.92 (Manufacturer to confirm)
Minimum Discharge Diameter (ID), IN	<b>6</b>
Minimum Suction Diameter (ID), IN	<b>8</b>
Available Space Between Suction and Discharge Flange, IN	54
Max. Dimension Pump and Motor Base, IN	38 x 88 <sup>1</sup>
Elev. Max. Water Level Suction GST	650.00
Elev. Min. Water Level Suction GST	615.00

<b>PUMP SETTING REQUIREMENTS FOR PZ2</b>	
Concrete Slab Elevation	607.50
Elev. Suction/Discharge Centerline	609.92 (Manufacturer to confirm)
Minimum Discharge Diameter (ID), IN	<b>6</b>
Minimum Suction Diameter (ID), IN	<b>8</b>
Available Space Between Suction and Discharge Flange, IN	54
Max. Dimension Pump and Motor Base, IN	32 x 73 <sup>1</sup>
Elev. Max. Water Level Suction GST	650.00
Elev. Min. Water Level Suction GST	615.00

**PART 3 – DRAWINGS**

1. SHEET A-5:

- a. REPLACE Wall Types call out “Fire Sealant” with “Sealant – seal tightly to metal deck – expansive foam filler”. See Figure A-5a, attached.
- b. DELETE Note 1 “2HR Fire Wall”. See Figure A-5a.

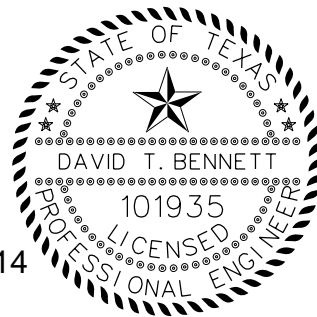
ALL BIDDERS SHALL ACKNOWLEDGE RECEIPT OF ADDENDUM NO. 1 IN THE BID FORM AND BY HIS/HER SIGNATURE AFFIXED HERETO AND TO FILE SAME AS AN ATTCHMENT TO HIS/HER BID. BID FORMS SUBMITTED WITHOUT THIS ACKNOWLEDGEMENT WILL BE CONSIDERED INFORMAL.



**David T. Bennett, P.E.**

Freese and Nichols, Inc.

10-06-14



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

**ACKNOWLEDGEMENT BY BIDDER**

THE UNDERSIGNED ACKNOWLEDGES RECEIPT OF THIS ADDENDUM NO. 1 AND THE BID SUBMITTED HERewith IS IN ACCORDANCE WITH THE INFORMATION AND STIPULATION SET FORTH.

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Date

Signature of bidder

Appended hereto and part of Addendum No. 1 are:

1. WAGE DECISION FOR HEAVY AND HIGHWAY CONSTRUCTION
2. FIGURE A-5a

END OF ADDENDUM NO. 1

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General Decision Number: TX140016 01/03/2014 TX16

Superseded General Decision Number: TX20130016

State: Texas

Construction Types: Heavy and Highway

Counties: Atascosa, Bandera, Bastrop, Bell, Bexar, Brazos, Burleson, Caldwell, Comal, Coryell, Guadalupe, Hays, Kendall, Lampasas, McLennan, Medina, Robertson, Travis, Williamson and Wilson Counties in Texas.

HEAVY (excluding tunnels and dams, not to be used for work on Sewage or Water Treatment Plants or Lift / Pump Stations in Bell, Coryell, McClennon and Williamson Counties) and HIGHWAY Construction Projects

Modification Number 0 Publication Date 01/03/2014

\* SUTX2011-006 08/03/2011

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER (Paving and Structures).....	\$ 12.56	
ELECTRICIAN.....	\$ 26.35	
FORM BUILDER/FORM SETTER		
Paving & Curb.....	\$ 12.94	
Structures.....	\$ 12.87	
LABORER		
Asphalt Raker.....	\$ 12.12	
Flagger.....	\$ 9.45	
Laborer, Common.....	\$ 10.50	
Laborer, Utility.....	\$ 12.27	
Pipelayer.....	\$ 12.79	
Work Zone Barricade Servicer.....	\$ 11.85	
PAINTER (Structures).....	\$ 18.34	
POWER EQUIPMENT OPERATOR:		
Agricultural Tractor.....	\$ 12.69	
Asphalt Distributor.....	\$ 15.55	
Asphalt Paving Machine.....	\$ 14.36	
Boom Truck.....	\$ 18.36	
Broom or Sweeper.....	\$ 11.04	
Concrete Pavement Finishing Machine.....	\$ 15.48	
Crane, Hydraulic 80 tons or less.....	\$ 18.36	
Crane, Lattice Boom 80 tons or less.....	\$ 15.87	
Crane, Lattice Boom over 80 tons.....	\$ 19.38	
Crawler Tractor.....	\$ 15.67	
Directional Drilling Locator.....	\$ 11.67	
Directional Drilling Operator.....	\$ 17.24	
Excavator 50,000 lbs or Less.....	\$ 12.88	
Excavator over 50,000 lbs...\$	17.71	
Foundation Drill, Truck Mounted.....	\$ 16.93	
Front End Loader, 3 CY or Less.....	\$ 13.04	
Front End Loader, Over 3 CY.\$	13.21	
Loader/Backhoe.....	\$ 14.12	
Mechanic.....	\$ 17.10	

Milling Machine.....	\$ 14.18
Motor Grader, Fine Grade....	\$ 18.51
Motor Grader, Rough.....	\$ 14.63
Pavement Marking Machine....	\$ 19.17
Reclaimer/Pulverizer.....	\$ 12.88
Roller, Asphalt.....	\$ 12.78
Roller, Other.....	\$ 10.50
Scraper.....	\$ 12.27
Spreader Box.....	\$ 14.04
Trenching Machine, Heavy....	\$ 18.48
Servicer.....	\$ 14.51
Steel Worker	
Reinforcing.....	\$ 14.00
Structural.....	\$ 19.29
TRAFFIC SIGNAL INSTALLER	
Traffic Signal/Light Pole	
Worker.....	\$ 16.00
TRUCK DRIVER	
Lowboy-Float.....	\$ 15.66
Off Road Hauler.....	\$ 11.88
Single Axle.....	\$ 11.79
Single or Tandem Axle Dump	
Truck.....	\$ 11.68
Tandem Axle Tractor w/Semi	
Trailer.....	\$ 12.81
WELDER.....	\$ 15.97

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WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

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The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

#### Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters , PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable , i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

0000/9999: weighted union wage rates will be published annually each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

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WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

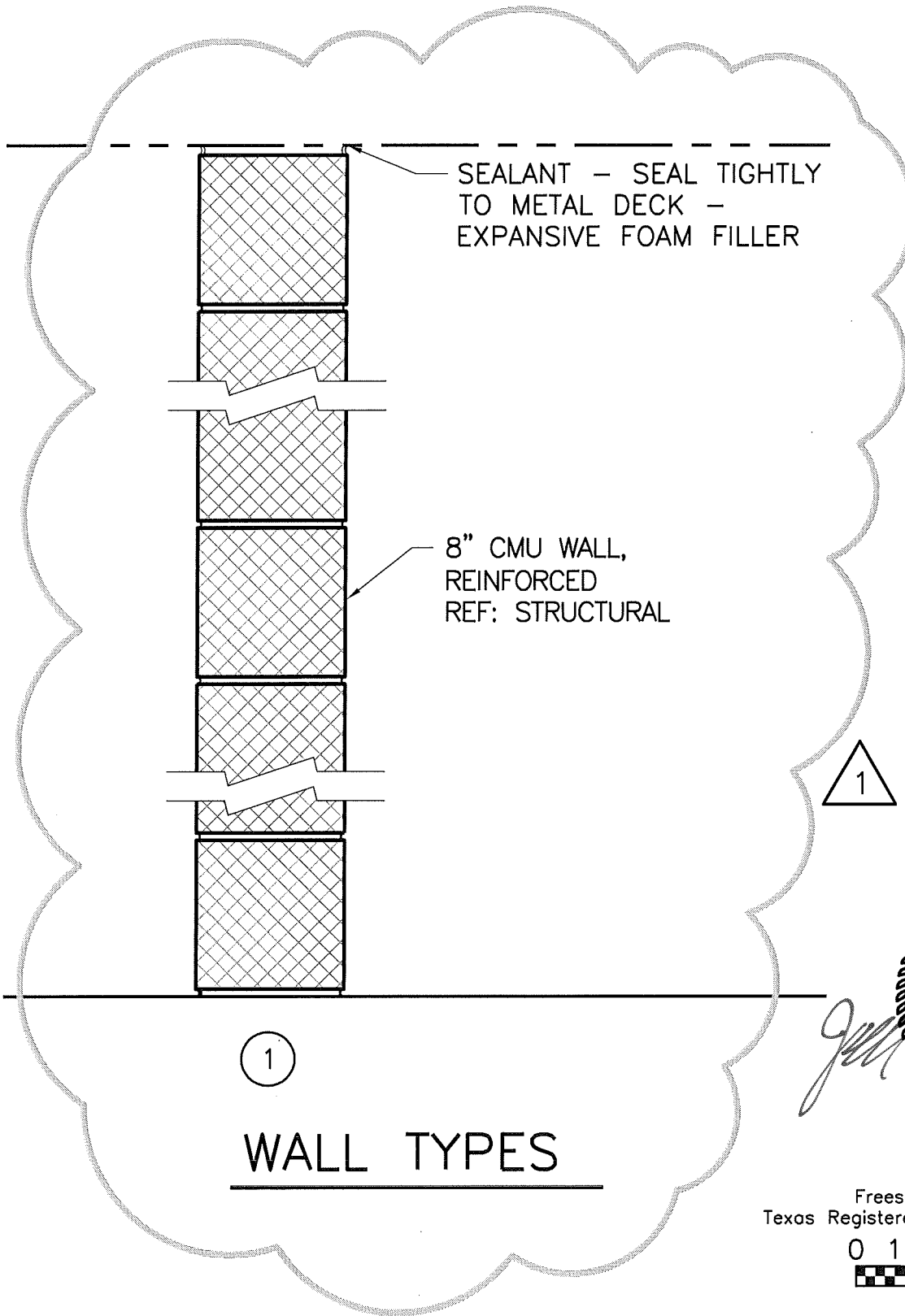
Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION



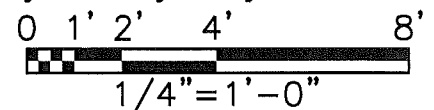
# ARCHITECTURAL PLAN GRAPHICS



## WALL TYPES



Freese and Nichols, Inc.  
Texas Registered Engineering Firm F-2144



N:\ARC\AR-CHB-PL-FLOOR.DWG

2014-10-06



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SAN ANTONIO WATER SYSTEMS  
DSP SOUTHWEST TANK AND  
PUMP STATION

ARCHITECTURE  
CHLORINE BUILDING  
FLOOR & ROOF PLANS

ADDENDUM No. 1

F&N JOB NO.  
SWB13497  
DATE 10/06/14  
SCALE 1/4" = 1'-0"  
DESIGNED JWW  
DRAFTED RM  
FILE AR-CHB-PL-FLOOR.DWG

A-5a

FIGURE