



**SAN ANTONIO WATER SYSTEM
2019 ANNUAL SANITARY SEWER MAIN POINT REPAIR, MANHOLE ADJUSTMENTS
AND LATERALS CONSTRUCTION CONTRACT, PACKAGE 1**

**SAWS JOB NUMBER 19-0106 (O&M) AND 19-1402 (CIP) AND 19-1403 (CIP)
SOLICITATION NO. CD-B-18-029-JAM**

**ADDENDUM NO. 1
January 7, 2019**

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.

CHANGE TO THE SUPPLEMENTAL CONDITIONS:

ARTICLE V. CONTRACT RESPONSIBILITIES, Clarification of Section 5.3.7 of the General Conditions:

Add the following sentence:

Except for the right-of-way permits required to be obtained by the contractor from the City of San Antonio, SAWS will obtain right of way permits from all other right of way jurisdictions, including TxDOT, railroads, and other municipalities.

CHANGE TO THE SAN ANTONIO WATER SYSTEM STANDARD SPECIFICATIONS FOR CONSTRUCTION:

ITEM 852, SANITARY SEWER MANHOLES:

Delete paragraph 6. of section 852.4 in its entirety and replace it with the following:

6. *For new manholes, and for existing manholes when tasked, apply a combination of cementitious and epoxy products, with the cementitious coating first, followed by the epoxy coating. Approved materials are as follows:*
 - a. *Cementitious coating: With required one inch thick application:*
 - (1) *Permaform CR-5000*
 - (2) *Strong - Seal MS-2C*
 - (3) *Standard Cement Material Inc. Reliner*
 - (4) *Quadex Aluminaliner*
 - (5) *ConShield Biotech Armor*
 - b. *Epoxy coating: With specified thickness application:*
 - (1) *Raven 405 Series High Build Epoxy Liner: Minimum required thickness – 125 mils*
 - (2) *Carboline “Plasite 4500” System: Minimum required thickness – 125 mils*
 - (3) *Carboline Reactamine ET: Minimum required thickness – 125 mils*

c. The only products approved, applied at the required one inch thick application, which do not require a subsequent epoxy coating are as follows:

- (1) Kerneos Sewper-Coat 2000 HS and PG
- (2) AP/M Permaform MS-10,000 fortified with ConShield
- (3) Warren 100% Solids Epoxy Lining System for Structural Rehabilitation 301-14 and 301-18

CHANGE TO THE SPECIAL PROVISIONS:

Delete the following paragraph under Section **854.4 CONSTRUCTION:**

For a cleanout installed in concrete or paved areas such as street, sidewalk, driveway, parking lot, etc., a watertight cast iron cap encased in concrete conforming to SAWS standard detail drawing DD-854-02 Sheet 2 of 2 shall be used. The 15 inch long section of 8 inch diameter pipe shall be cast iron. The top of the cap shall be flush with the existing grade. Additionally, a watertight plastic cleanout cap shall be installed at the terminus of the 6 inch PVC cleanout stack inside the cast iron cap, recessed 4 to 5 inches below grade. For these other locations, the cleanout cap shall not be concrete encased.

Add the following paragraphs under Section **854.4 CONSTRUCTION:**

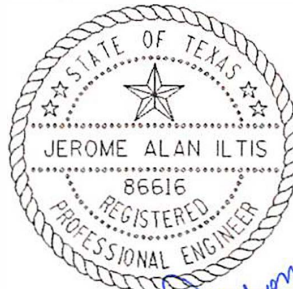
For a cleanout installed in concrete or paved areas such as street, sidewalk, driveway, parking lot, etc., a cast iron cap encased in concrete conforming to SAWS standard detail drawing DD-854-02 Sheet 2 of 2 shall be used, except that the cast iron pipe section shall have a minimum diameter of 8 inches and shall be from 7 inches to 15 inches in length. Additionally, a removable watertight PVC cleanout cap shall be installed at the terminus of the 6 inch PVC cleanout stack inside the cast iron cap, recessed 4 to 5 inches below the concrete or pavement surface.

For cleanouts installed at all other locations, a cast iron cap conforming to SAWS standard detail drawing DD-854-02 Sheet 2 of 2 shall be used, except that the cast iron pipe section shall have a minimum diameter of 8 inches and shall be from 7 inches to 15 inches in length. Additionally, a removable watertight PVC cleanout cap shall be installed at the terminus of the 6 inch PVC cleanout stack inside the cast iron cap, recessed 4 to 5 inches below grade. For these other locations, the cleanout cap shall not be concrete encased.

CHANGE TO THE WAGE DECISION:

Due to an update in the General Wage Decisions, remove the wage decision documents from the solicitation in its entirety and replace with the revised versions attached (rev. 01/04/2019, General Decision Numbers TX 190007 and TX 190231). These versions should be utilized by the awarded contractor for the project.

END OF ADDENDUM 1



Jerome A. Iltis
1/7/19

General Decision Number: TX190007 01/04/2019 TX7

Superseded General Decision Number: TX20180016

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, McClellon and Williamson Counties) and HIGHWAY Construction Projects

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.60 for calendar year 2019 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.60 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2019. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/04/2019

* SUTX2011-006 08/03/2011

Rates	Fringes
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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

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

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

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)).

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 a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 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. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage

determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

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

ELEC0060-003 06/01/2016

	Rates	Fringes
ELECTRICIAN (Communication Technician Only).....	\$ 21.57	9%+4.65

ELEC0060-004 06/01/2018

	Rates	Fringes
ELECTRICIAN (Excludes Low Voltage Wiring).....	\$ 28.30	13%+5.05

ELEV0081-001 01/01/2018

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 39.32	32.645+a+b

FOOTNOTES:

A. 6% under 5 years based on regular hourly rate for all hours worked. 8% over 5 years based on regular hourly rate for all hours worked.

B. Holidays: New Year's Day; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Friday after Thanksgiving Day; Christmas Day; and Veterans Day.

ENGI0450-002 04/01/2014

	Rates	Fringes
POWER EQUIPMENT OPERATOR Cranes.....	\$ 34.85	9.85

* IRON0066-013 09/01/2018

	Rates	Fringes
IRONWORKER, STRUCTURAL.....	\$ 22.05	6.73

* IRON0084-011 06/01/2018

	Rates	Fringes
IRONWORKER, ORNAMENTAL.....	\$ 23.77	7.12

PLUM0142-009 07/01/2017

	Rates	Fringes
HVAC MECHANIC (HVAC Electrical Temperature Control Installation Only).....	\$ 30.25	11.80

HVAC MECHANIC (HVAC Unit Installation Only).....	\$ 30.25	11.80
PIPEFITTER (Including HVAC Pipe Installation).....	\$ 30.25	11.80
PLUMBER (Excludes HVAC Pipe Installation).....	\$ 30.25	11.80

SFTX0669-002 04/01/2017

	Rates	Fringes
SPRINKLER FITTER (Fire Sprinklers).....	\$ 29.03	15.84

SHEE0067-004 04/01/2018

	Rates	Fringes
Sheet metal worker Excludes HVAC Duct Installation.....	\$ 26.35	15.29
HVAC Duct Installation Only.	\$ 26.10	15.25

SUTX2014-006 07/21/2014

	Rates	Fringes
BRICKLAYER.....	\$ 22.15	0.00
CARPENTER (Acoustical Ceiling Installation Only).....	\$ 17.83	0.00
CARPENTER (Form Work Only).....	\$ 13.63	0.00
CARPENTER, Excludes Acoustical Ceiling Installation, Drywall Hanging, Form Work, and Metal Stud Installation.....	\$ 16.86	4.17
CAULKER.....	\$ 15.00	0.00
CEMENT MASON/CONCRETE FINISHER...	\$ 22.27	5.30
DRYWALL FINISHER/TAPER.....	\$ 13.81	0.00
DRYWALL HANGER AND METAL STUD INSTALLER.....	\$ 15.18	0.00
ELECTRICIAN (Low Voltage Wiring Only).....	\$ 20.39	3.04
IRONWORKER, REINFORCING.....	\$ 12.27	0.00
LABORER: Common or General.....	\$ 10.75	0.00
LABORER: Mason Tender - Brick...	\$ 11.88	0.00

LABORER: Mason Tender - Cement/Concrete.....	\$ 12.00	0.00
LABORER: Pipelayer.....	\$ 11.00	0.00
LABORER: Roof Tearoff.....	\$ 11.28	0.00
LABORER: Landscape and Irrigation.....	\$ 8.00	0.00
OPERATOR: Backhoe/Excavator/Trackhoe.....	\$ 15.98	0.00
OPERATOR: Bobcat/Skid Steer/Skid Loader.....	\$ 14.00	0.00
OPERATOR: Bulldozer.....	\$ 14.00	0.00
OPERATOR: Drill.....	\$ 14.50	0.00
OPERATOR: Forklift.....	\$ 12.50	0.00
OPERATOR: Grader/Blade.....	\$ 23.00	5.07
OPERATOR: Loader.....	\$ 12.79	0.00
OPERATOR: Mechanic.....	\$ 18.75	5.12
OPERATOR: Paver (Asphalt, Aggregate, and Concrete).....	\$ 16.03	0.00
OPERATOR: Roller.....	\$ 12.00	0.00
PAINTER (Brush, Roller and Spray), Excludes Drywall Finishing/Taping.....	\$ 13.07	0.00
ROOFER.....	\$ 12.00	0.00
TILE FINISHER.....	\$ 11.32	0.00
TILE SETTER.....	\$ 14.94	0.00
TRUCK DRIVER: Dump Truck.....	\$ 12.39	1.18
TRUCK DRIVER: Flatbed Truck.....	\$ 19.65	8.57
TRUCK DRIVER: Semi-Trailer Truck.....	\$ 12.50	0.00
TRUCK DRIVER: Water Truck.....	\$ 12.00	4.11

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