



**SAN ANTONIO WATER SYSTEM  
2018 ANNUAL WATER DISTRIBUTION LEAK REPAIRS CONTRACT, PACKAGE 4**

**SAWS JOB NUMBER 18-0106 (O&M) AND 18-1401 (CIP)  
SOLICITATION NO. B-18-004-JG**

**ADDENDUM NO. 1  
February 16, 2018**

**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 and included in the Contract Documents. Acknowledge receipt of this addendum by entering the addendum number and issue date in the space provide in submitted copies of the proposal.

**CLARIFICATIONS:**

1. No questions were received prior to the deadline indicated in the Invitation to Bidders.
2. No line items have changed on the bid proposal but it is being replaced to revise the formatting.

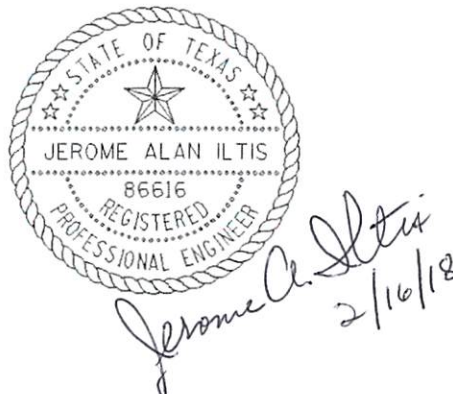
**CHANGES TO THE SPECIFICATIONS:**

1. Remove the Bid Proposal and replace with the revised version attached to this Addendum.
2. Remove the Building Type Wage Decision and replace with the updated version attached to this Addendum.

This Addendum, including this one (1) page, is thirteen (13) pages with attachments in its entirety.

Attachments: Bid Proposal – five (5) pages  
Building Type Wage Decision – seven (7) pages

**END OF ADDENDUM 1**



BID PROPOSAL

PROPOSAL OF \_\_\_\_\_, a corporation

a partnership consisting of \_\_\_\_\_

an individual doing business as \_\_\_\_\_

THE SAN ANTONIO WATER SYSTEM:

Pursuant to Instructions and Invitations to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the construction of pipelines and appurtenances, in accordance with the Plans and Specifications for the following prices to wit:

Item No.	Description	Quantity	Unit	Unit Price (Figures)	Total Price (Figures)
100.1	Mobilization for Non-Emergency Work Orders;	200	EA	\$_____	\$_____
100.2	Mobilization for Emergency Work Orders;	2	EA	\$_____	\$_____
103.1	Remove Concrete Curb;	175	LF	\$_____	\$_____
103.3	Remove Sidewalks, Driveways and Retaining Walls;	350	SY	\$_____	\$_____
200	Flexible Base (Complete in place);	85	CY	\$_____	\$_____
203	Tack Coat;	75	GAL	\$_____	\$_____
205.4	Hot Mix Asphalt Concrete, Type "D", Two (2) Inch Thickness;	850	SY	\$_____	\$_____
208	Salvage, Haul, Stockpile Asphalt Concrete Pavement;	50	CY	\$_____	\$_____
413.1	Flowable Backfill (Low Strength);	600	CY	\$_____	\$_____
500.1	Concrete Curbing;	185	LF	\$_____	\$_____
500.3	Concrete Gutter;	10	LF	\$_____	\$_____
502.1	Concrete Sidewalks;	160	SY	\$_____	\$_____
502.3	Concrete Sidewalks, Exposed Aggregate;	5	SY	\$_____	\$_____
503.1	Concrete Driveways;	150	SY	\$_____	\$_____
503.2	Commercial Driveways;	15	SY	\$_____	\$_____
503.3	Concrete Driveways, Exposed Aggregate;	25	SY	\$_____	\$_____
506	Concrete Retaining Walls – Combination Type;	5	CY	\$_____	\$_____

2018 Annual Water Distribution Leak Repairs Contract, Package 4  
SAWS Job Nos. 18-0106 (O&M) and 18-1401 (CIP)  
Solicitation No. B-18-004-JG

Item No.	Description	Quantity	Unit	Unit Price (Figures)	Total Price (Figures)
508	Relocate Fence;	10	LF	\$_____	\$_____
511.3.1	Cutting and Replacing Pavements (10" ATB & 3" HMA);	15	SY	\$_____	\$_____
511.3.2	Cutting and Replacing Pavements (6" ATB & 2" HMA);	20	SY	\$_____	\$_____
515	Top Soil;	40	CY	\$_____	\$_____
516.1	Bermuda Sodding;	6	SY	\$_____	\$_____
516.2	St. Augustine Sodding;	25	SY	\$_____	\$_____
516.4	Zoysia Sodding;	5	SY	\$_____	\$_____
530	Barricades, Signs and Traffic Handling;	175	EA	\$_____	\$_____
550	Trench Excavation Safety Protection;	1,000	LF	\$_____	\$_____
804	Excavation, Trenching and Backfill;	75	CY	\$_____	\$_____
805.1	Police Officer;	25	HR	\$_____	\$_____
822	Adjust Elevation of Meter and Box;	2	EA	\$_____	\$_____
824.1.1	Reconnect 3/4" Service;	10	EA	\$_____	\$_____
824.1.2	Reconnect 1" Service;	4	EA	\$_____	\$_____
824.1.3	Reconnect 1 1/2" Service;	2	EA	\$_____	\$_____
824.1.4	Reconnect 2" Service;	2	EA	\$_____	\$_____
824.1.5	Replace Existing, or Install New, Saddle or Clamp, All Sizes Up To 16";	20	EA	\$_____	\$_____
824.2.1	Relay 3/4" Service;	750	LF	\$_____	\$_____
824.2.2	Relay 1" Service;	275	LF	\$_____	\$_____
824.2.3	Relay 1 1/2" Service;	25	LF	\$_____	\$_____
824.2.4	Relay 2" Service;	40	LF	\$_____	\$_____
826	Adjust Valve Box;	1	EA	\$_____	\$_____
828.1	Replace Existing 2" Gate Valve;	2	EA	\$_____	\$_____

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Item No.	Description	Quantity	Unit	Unit Price (Figures)	Total Price (Figures)
828.2	Replace Existing 3" Gate Valve;	1	EA	\$_____	\$_____
828.3	Replace Existing 4" Gate Valve;	1	EA	\$_____	\$_____
828.4	Replace Existing 6" Gate Valve;	25	EA	\$_____	\$_____
828.5	Replace Existing 8" Gate Valve;	10	EA	\$_____	\$_____
828.6	Replace Existing 10" Gate Valve;	1	EA	\$_____	\$_____
828.7	Replace Existing 12" Gate Valve;	3	EA	\$_____	\$_____
828.8	Replace Existing 16" Gate Valve;	2	EA	\$_____	\$_____
828.9	Replace Existing 20" Gate Valve;	1	EA	\$_____	\$_____
828.10	Replace Existing 24" Gate Valve;	1	EA	\$_____	\$_____
828.11	Replace Existing 30" Gate Valve;	1	EA	\$_____	\$_____
828.12	Replace Existing 36" Gate Valve;	1	EA	\$_____	\$_____
828.13	Cut In and Install New 2" Gate Valve;	1	EA	\$_____	\$_____
828.14	Cut In and Install New 3" Gate Valve;	1	EA	\$_____	\$_____
828.15	Cut In and Install New 4" Gate Valve;	1	EA	\$_____	\$_____
828.16	Cut In and Install New 6" Gate Valve;	2	EA	\$_____	\$_____
828.17	Cut In and Install New 8" Gate Valve;	2	EA	\$_____	\$_____
828.18	Cut In and Install New 10" Gate Valve;	1	EA	\$_____	\$_____
828.19	Cut In and Install New 12" Gate Valve;	1	EA	\$_____	\$_____
828.20	Cut In and Install New 16" Gate Valve;	1	EA	\$_____	\$_____
830.1	Replace Existing 20" Butterfly Valve;	1	EA	\$_____	\$_____
830.2	Replace Existing 24" Butterfly Valve;	1	EA	\$_____	\$_____
830.3	Replace Existing 30" Butterfly Valve;	1	EA	\$_____	\$_____
830.4	Replace Existing 36" Butterfly Valve;	1	EA	\$_____	\$_____
834.3	Relocate fire hydrant;	7	LF	\$_____	\$_____
834.4	Replace Fire Hydrant;	52	EA	\$_____	\$_____

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Item No.	Description	Quantity	Unit	Unit Price (Figures)	Total Price (Figures)
834.5	Replace Combination of Fire Hydrant and 6" Branch Valve;	16	EA	\$_____	\$_____
834.6	Install 6" Length Extension;	5	EA	\$_____	\$_____
834.7	Install 12" Length Extension;	2	EA	\$_____	\$_____
836	Grey-Iron and Ductile-Iron Fittings;	850	LB	\$_____	\$_____
844	Replace Blow-off Assembly;	10	EA	\$_____	\$_____
846.1	Replace 1" Air Release Valve Assembly;	2	EA	\$_____	\$_____
846.2	Replace 2" Air Release Valve Assembly;	2	EA	\$_____	\$_____
846.3	Replace 4" Air Release Valve;	2	EA	\$_____	\$_____
1001	Detectable Warning Area (for wheelchair ramp);	2	EA	\$_____	\$_____
1015	Service Line Leak Repair, 3/4" to 2";	5	EA	\$_____	\$_____
1020.1	2", 3" and 4" Water Main Leak Repair, Pipe Replacement Method;	2	Joint	\$_____	\$_____
1020.2	6" Water Main Leak Repair, Pipe Replacement Method;	15	Joint	\$_____	\$_____
1020.3	8" Water Main Leak Repair, Pipe Replacement Method;	15	Joint	\$_____	\$_____
1020.4	10" Water Main Leak Repair, Pipe Replacement Method;	1	Joint	\$_____	\$_____
1020.5	12" Water Main Leak Repair, Pipe Replacement Method;	3	Joint	\$_____	\$_____
1020.6	16" Water Main Leak Repair, Pipe Replacement Method;	1	Joint	\$_____	\$_____
1020.7	20" Water Main Leak Repair, Pipe Replacement Method;	1	Joint	\$_____	\$_____
1020.8	24" Water Main Leak Repair, Pipe Replacement Method;	1	Joint	\$_____	\$_____
1020.9	Water Main Leak Repair, Clamp Installation Method, 2" to 6";	4	EA	\$_____	\$_____

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Item No.	Description	Quantity	Unit	Unit Price (Figures)	Total Price (Figures)
1020.10	Water Main Leak Repair, Clamp Installation Method, 8" to 16";	2	EA	\$ _____	\$ _____
1020.11	Water Main Leak Repair, Clamp Installation Method, 20" to 24";	1	EA	\$ _____	\$ _____
3000.7	Removal and Transportation of Asbestos Cement Pipe;	15	EA	\$ _____	\$ _____

**TOTAL BID AMOUNT** \$ \_\_\_\_\_

\_\_\_\_\_  
 BIDDER'S SIGNATURE & TITLE

\_\_\_\_\_  
 FIRM'S NAME (TYPE OR PRINT)

\_\_\_\_\_  
 FIRM'S ADDRESS

\_\_\_\_\_  
 FIRM'S PHONE NO. /FAX NO.

\_\_\_\_\_  
 FIRM'S EMAIL ADDRESS

The Contractor herein acknowledges receipt of Addendum No(s) \_\_\_\_\_.

**OWNER RESERVES THE RIGHT TO ACCEPT THE OVERALL MOST RESPONSIBLE BID.**

The bidder offers to construct the Project in accordance with the Contract Documents for the contract price, and to complete the Project within **365** calendar days after the start date, as set forth in the Authorization to Proceed, or until funds are exhausted from the contract, whichever occurs first. **The bidder understands and accepts the provisions of the contract documents relating to liquidated damages of the project if not completed on time.**

Complete the additional requirements of the Proposal which are included on the following pages.

General Decision Number: TX180280 01/12/2018 TX280

Superseded General Decision Number: TX20170280

State: Texas

Construction Type: Building

County: Bexar County in Texas.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 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 \$10.35 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 2018. 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](http://www.dol.gov/whd/govcontracts).

Modification Number	Publication Date
0	01/05/2018
1	01/12/2018

ASBE0087-014 01/01/2017

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR (Duct, Pipe and Mechanical System Insulation).....	\$ 22.22	10.02

BOIL0074-003 01/01/2017

	Rates	Fringes
BOILERMAKER.....	\$ 28.00	22.35

ELEC0060-003 06/01/2016

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

SAN ANTONIO WATER SYSTEM

ELEC0060-004 06/01/2017

	Rates	Fringes
ELECTRICIAN (Excludes Low Voltage Wiring).....	\$ 27.90	16%+4.85

\* 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.

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ENGI0450-002 04/01/2014

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

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IRON0066-013 06/01/2017

	Rates	Fringes
IRONWORKER, STRUCTURAL.....	\$ 21.55	6.73

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IRON0084-011 06/01/2017

	Rates	Fringes
IRONWORKER, ORNAMENTAL.....	\$ 23.27	7.12

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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

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SFTX0669-002 04/01/2017



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

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SHEE0067-004 04/01/2017

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

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

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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](http://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)).

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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 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.

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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