

## SAN ANTONIO WATER SYSTEM

**Addendum No. 1  
To  
Plans and Specifications  
For  
SAWS Small Capacity Well Mitigation Program  
SAWS Job No. 10-8602-206  
Solicitation No. 10-005-CM**

To Bidder of Record:

This addendum, applicable to the work designed above, is an amendment to the bidding documents and as such shall be a part of and included in the Contract. The original contract documents and any prior addenda remain in full force except as modified by the following which shall take precedence over any contrary provisions in prior documents.

### **INVITATION TO BID:**

Bids will not be accepted from any company not represented at the mandatory pre-bid meeting held on January 25, 2010, at 10:00 a.m. The following list is a record of the represented firms:

<b>Company</b>	<b>Address</b>	<b>Phone</b>	<b>Fax</b>	<b>Contact</b>
Alsay, Inc.	3359 S.E. Loop 410 San Antonio, TX 78222	210-628-1090	210-628-1505	Steve Bell Brian Hillard
C&C Groundwater Services, LLC.	29143 Old Fredericksburg Rd. Boerne, TX 7015	210-373-6889	830-755-8965	Butch Perkins
Hydrogeologic, Inc.	404 E. Ramsey Rd, Suite 210 San Antonio, TX 78216	210-348-8778	210-348-8777	Kenneth McDill
Peerless Equipment, Ltd.	5400 HWY 90 West San Antonio, TX 78227	210-422-5965	210-434-7226	Ray V. Garcia
Talon LPE	17170 Jordan Rd, Suite 102 Selma, TX 78154	210-265-8025	210-568-2191	Jason Lincoln

(Pre-Bid Meeting sign-in sheet attached at the end of Addendum No. 1)

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

Questions and Responses

	<b>Bidder Question</b>	<b>SAWS Response</b>
1.	Section 001, page 5, 4.1A; "settling tanks will be constructed above ground." Can we dig pits on the sites for drilling operations?	In-ground pits will be allowed on-site unless the conditions at the site dictate otherwise.
2.	Section 001, page 5, 4.2; Is water available at the SAWS plant for use in drilling operations? Is there water available from SAWS in Gonzales County for drilling operations?	Water is available at the Twin Oaks ASR plant for drilling operations around the ASR plant. Water is currently not guaranteed to be available from SAWS should mitigation be required in Gonzales County or Northern Bexar County.
3.	Section 005A, page 6, B3; "de-sander/de-silting device". Is this required on this contract?	A de-sander/de-silting device is not required on this contract.
4.	Section 005A, page 7, B6; "cementing reports". Cement service company will not be used on this contract so there will be no Railroad Commission Report. Is there another report required?	If a cement service company is not utilized the CONTRACTOR is required to supply SAWS a complete listing of the materials used in the plugging, quantity of materials used, depth casing was cut below grade, and a brief summary of the conditions encountered. In addition, a State Plugging Report is required.
5.	Section 005A, page 16, 2.11D; "100 GPM test pump". This is excessive for 6" wells. Can this be downsized?	Yes. We will change the requirement to read as follows: "The CONTRACTOR shall provide/operate a test pump and power source that is capable of discharging at least 60 gpm with a minimum 350-foot lift."
6.	Section 006, page 1.3A1; "Four hard copies and a CD of Geophysical logs". If the logs are performed by SAWS will these specs be waived?	Yes. If we (SAWS) perform the geophysical logging and televising then there will be no need for the contractor to supply us with copies.
7.	What are the capacities for the Water Storage Tanks and Pressure Tanks?	The capacities required are as follows: Water Storage Tank – 2500 gallon Pressure Tank – 85 gallon
8..	Are (3) bacteriologicals required after disinfection? These are not "Public Supply" wells which require (3) samples. Wouldn't (1) one suffice?	While these are not public supply wells we are requiring three (3) bacteriologicals in order to ensure the safety of the private well since many of these landowners utilize the well for their drinking water.

**CONTRACT DOCUMENTS**

**Special Conditions**

The Contractor is hereby made aware of the following changes to the Special Conditions:

1) Special Conditions, Page 3, 1.7, shall now read as follows:

1.7 Performance Time  
A. General

1. Performance time assumes all relevant submittals have been approved prior to Task Order issuance.

2. The Small Capacity Water Well Contract shall remain in full force for a period of one year (365 days) from the notice to proceed date or until funds are exhausted from the contract.

### **Technical Specifications**

The Contractor is hereby made aware of the following changes to the Technical Specifications:

- 1) Section 001, page 5, 4.1-A. shall now read as follows:

- A. All piping and settling tanks will be constructed above existing grade if the conditions at the site do not allow for the excavation of temporary facilities, as specified by the OWNER.

- 2) Section 001, page 5, 4.2-A. shall now read as follows:

- A. The CONTRACTOR is responsible for providing water to the drilling and plugging locations. Water must be from a source approved by OWNER. Water is available at the Twin Oaks ASR Plant for drilling operations around the ASR plant. Water is currently not guaranteed to be available from SAWS should mitigation be required in Gonzales County or Northern Bexar County.

- 3) Section 005A, page 6, B-3. shall now read as follows:

3. Geological Samples: The CONTRACTOR shall collect, label, and store, in cloth, oil well sand sample bags with a drawstring top, at a well protected place near the drilling site, samples of all geological formations encountered during drilling operations. The first sample shall be taken at 10 feet below existing ground surface, and additional samples shall be taken at increments of 10 feet in drilling depth and at every lithologic change in formation. Each sample shall be clearly labeled to indicate well number, date, time, and the exact depth from which the sample was collected. Two (2) sets of geologic samples shall be retained by the CONTRACTOR as directed by the OWNER. Sampling will not be required during reaming except samples that may be taken by the OWNER. The CONTRACTOR will deliver geological samples from each well to the OWNER within ten (10) calendar days of well completion.

- 4) Section 005A, page 7, B-6, shall now read as follows:

6. Cementing Log: The CONTRACTOR shall submit two cementing reports provided by the CONTRACTOR or cementing service Subcontractor to the OWNER within 24 hours of completing each stage.

- a. If the CONTRACTOR utilizes a cementing service company for this process the reports must include both graphical and tabular data detailing the cementing process, including cement density, pumping rate, pumping pressure, displacement volumes, and other relevant administrative information.
- b. If the CONTRACTOR does not utilize a cementing service company for this process the report must list the materials used in the plugging, quantity of materials used, depth casing was cut below grade, and a brief summary of the conditions encountered.

5) Section 005A, page 16, 2.11-D, shall now read as follows:

D. Well Pumping Equipment: The CONTRACTOR shall provide/operate a test pump and power source that is capable of discharging at least 60 gpm with a minimum 350-foot lift.

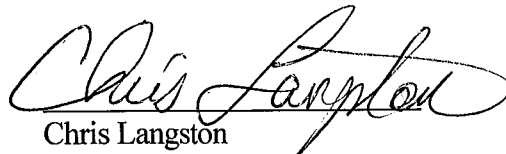
6) Section 004A, page 19, 2.11-A, shall now read as follows:

A. The water storage tank shall be rated for potable use, 2500 gallons, dark green or black, and made of polypropylene.

7) The following will be added to Section 004A, page 19:

2.15 Pressure Tank

A. Manufacturer's standard 85 gallon pressure tank shall be supplied and installed as requested by the OWNER.



Chris Langston  
Environmental Protection Specialist IV  
Groundwater Resource Protection

**Acknowledgment 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.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Bidder

END OF ADDENDUM

## SAWS Small Capacity Well Mitigation Program (Solicitation No. 10-005-CM)

Mandatory Pre-Bid Meeting - January 25, 2010 9:00a.m. CRC-169

Company Name	Representative Name	Phone No.	E-mail Address
HGL	Kenneth McDiil	210-348-8778	kmcdiil@hgl.com
Alsay	STEVE BELL	210-628-1090	steve.bell@alsayinc.com
C & C	Burtch Dertens	432/425-9916	Burtch@artexos.com
Talon CPE	Jason Lincoln	210/265/8025	jlincoln@taloncpe.com
Ahsay Inc	Brian Hillard	210-628-1090	brilling@alsayinc.com
Roy V. Garcia	PEELESS EQUIP.	210-422-5965	roy@peerlessequip.com
Kirk Nixon	SAWS	210-233-3527	Kirk.Nixon@saws.org
SAWS	Cynthia Medina	210-233-3406	Cmedina@saws.org
SAWS	BRIAN LILLIBRIDGE	210-233-3542	billibridge@saws.org
SAWS	Chris Langston	210-233-3538	clangston@saws.org