

SAN ANTONIO WATER SYSTEM PURCHASING DEPARTMENT

Issued By: Yvonne Torres
BID NO.: 17-17086

Date Issued: August 11, 2017

**FORMAL INVITATION FOR BIDS
TWO YEAR CONTRACT FOR BIOSOLIDS COMPOST AND MARKETING
ADDENDUM 1**

Sealed bids addressed to the Purchasing Director, San Antonio Water System, 2800 US Hwy 281 North, Administration Bldg., 5th Floor, San Antonio, TX 78212 will be received until **3:00 p.m., August 16, 2017** and then publicly opened and read aloud for furnishing materials or services as described herein below,

The San Antonio Water System Purchasing Department is willing to assist any bidder(s) in the interpretation of bid provisions or explanation of how bid forms are to be completed. Assistance may be received by visiting the Purchasing Office in the SAWS Main Office, 2800 US Hwy 281 North, San Antonio, TX 78212, or by calling (210) 233-3819.

**(Contractor's Insurance Requirements Attached)
(Bid Bond and Performance Bond Required)**

This invitation includes the following:

Invitation for Bids
Terms and Conditions of Invitation for Bids

Specifications and General Requirements
Price Schedule

The undersigned, by his/her signature, represents that he/she is authorized to bind the Bidder to fully comply with the Specifications and General Requirements for the amount(s) shown on the accompanying bid sheet(s). By signing below, Bidder has read the entire document and agreed to the terms therein.

Signer's Name: _____ Firm Name: _____
(Please Print or Type)

Address: _____

Signature of Person Authorized to Sign Bid _____ City, State, Zip Code: _____

Email Address: _____ Telephone No.: _____

Fax No.: _____

Please complete the following:

Prompt Payment Discount: _____% _____days. (If no discount is offered, Net 30 will apply.)

Please check the following blanks which apply to your company:

Ownership of firm (51% or more):

___ Non-minority ___ Hispanic ___ African-American ___ Other Minority (specify) _____

___ Female Owned ___ Handicapped Owned ___ Small Business (less than \$1 million annual receipts or 100 employees)

Indicate Status: ___ Partnership ___ Corporation ___ Sole Proprietorship ___ Other (specify) _____

Tax Identification Number: _____

To report suspected ethics violations impacting the San Antonio Water System, please call 1-800-687-1918.

Addendum 1 is issued to add a minimum experience requirement, provide the list of attendees at the Mandatory Pre-Submittal Conference and to provide the questions received and SAWS Responses to those questions.

Minimum Experience: Contractor's submitting a bid response must have been actively engaged for a minimum of three (3) years as a contractor providing the specified services. Biosolids Management experience, references and team structure should be addressed. Information can be provided as an attachment to the bid response.

Mandatory Pre-Submittal Conference Attendees: The list of attendees is provided as an attachment.

Questions received and responses to questions:

Performance Standards:

1. Because there will be at least two (2) subcontractors loading and delivering biosolids, will there be designated loading areas or stockpiles of dewatered material for each? Will there be a SAWS employee responsible for making these designations? Does SAWS have any concerns with the awarded contractor using the same subcontractor to continue loading and transporting all of SAWS biosolids?

Response: Due to limited space there will only be one biosolids stockpile and loading area and loading will be conducted based on first come first serve; SAWS will have a coordinator on site to assist with loading activities; so long as there are adequate resources available for uninterrupted loading and transportation of biosolids SAWS doesn't have any preference in use of the same hauling subcontractor on both composting contractors.

2. SAWS allows loading and hauling 7 days per week, 5 AM-6 PM. What are SAWS' expectations for the maximum quantity of biosolids allowed on the Dos Rios storage pad should the contractor choose to load 5 days per week?

Response: Loading and hauling 7 days per week, 5 AM-6 PM will be enforced; any changes in days and hours of operations will be at the discretion of SAWS with consent by the composting contractors.

3. The Scope of Services states, "Consistent high quality biosolids products shall be produced in accordance with all current applicable and future regulatory standards." As was discussed in the 8/7/17 mandatory invitation for bid (IFB) meeting held at the Dos Rios facility, SAWS staff agreed that further clarification is needed with respect to generating a high quality compost suitable for distribution and marketing. In the "Scope of Services" section of the IFB, we suggest the addition of the following language:

"Consistent high quality biosolids compost should meet the minimum U.S. Composting Council's description of compost, and their Seal of Testing Assurance (STA) criteria to ensure a stabilized product is marketed back to the general public."

This language should help prevent any materials from being marketed that may meet the TCEQ's minimum Class 'A' PFRP standards but not those more stringent STA standards that assure a high quality stabilized compost product that can be introduced into the environment without any detrimental effects associated with traditional direct land application of biosolids sludge.

Response: The following language will be added to the requirements of the composting contract:

The SAWS does require that all compost produced be a “fully cured” stabilized mature compost that meets the United States Composting Council’s (USCC) definition of compost and satisfies the USCC’s Seal of Testing Assurance Program.

Regulatory Compliance / Record Keeping:

4. This section states, “The Contractor must supply monthly reports to SAWS by the 10th of the following month and shall include the monthly invoice, documenting the volumes of biosolids hauled from SAWS, the volumes of SAWS biosolids processed at the Contractor’s facility and records of complete treatment and management of all by-products and waste streams.” What type of records for “treatment and management” is expected by SAWS (i.e., time/temperature records, lab reports, volume of materials marketed, certification statement, locations of any direct land application of sludge, etc.)?

Response: The SAWS will require lab reports and certification statements. Time and temperature records are not required but welcome.

5. What type of records are required for “product shipping”? Not all material leaves the TDS compost site as compost, as some is incorporated into blends with soil and/or wood mulch prior to marketing. The TDS facility composts biosolids separately from other compostable materials (food waste, for example) received from other generators, so will SAWS expect records for the entire facility or for those materials generated from SAWS biosolids only?

Response: The SAWS does not require “product shipping” records.

6. Is the Dos Rios TCEQ TPDES permit available for review? It would be helpful to have a copy to review the biosolids language to ensure all regulatory issues are addressed.

Response: A copy of the Dos Rios TCEQ TPDES permit (biosolids section) is provided as an attachment for contractors review.

7. The IFB states that the successful vendor will be expected to sign a Service Agreement with SAWS and includes a draft agreement attached as Exhibit B. Is the proposed Service Agreement included as Exhibit B consistent with the current Service Agreement between SAWS and New Earth, Inc.? Will SAWS provide prospective bidders a copy of the fully executed Service Agreement between SAWS and New Earth, Inc.?

Response: The proposed Service Agreement included as Exhibit B is consistent with the current Service Agreement between SAWS and New Earth, Inc. SAWS will not provide a copy of the Service Agreement between SAWS and New Earth as a part of this bid.

Marketing:

8. “All materials marketed and sold must be identified by the contractor as being produced from SAWS biosolids.” Does SAWS expect their biosolids to be processed in a segregated area from other biosolids being composted, or can a blanket statement be used that lists the sources of all biosolids being composted, or that the biosolids compost was produced from biosolids?

Response: The SAWS does not require segregated processing area for the SAWS biosolids and a blanket statement can be utilized for listed sources.

9. “It is SAWS stated goal to obtain 100 percent beneficial use of biosolids, and this should be reflected in the Contractor’s marketing plan.” Is a marketing plan required as part of the response to the IFB or as an attachment to the contract from the successful respondent?

Response: A Marketing Plan shall be submitted as an attachment to IFB.

Biosolids Quantity and Quality:

10. It is stated that there are approximately 80,000 tons being produced under this contract per year. Is there a minimum tonnage guarantee for 80,000 tons per year? If not 80,000 tons per year, please specify the annual minimum tonnage guarantee.

Response: SAWS will guarantee to provide a minimum of 80,000 wet tons of biosolids on an annual basis as part of this contract.

11. Understanding the seasonality of the tonnage is helpful in determining hauling and bulking materials needs. May we see a report that itemizes how many tons of biosolids are produced per month at the Dos Rios facility?

Response: Itemized tons of biosolids produced at Dos Rios for the 2015 and 2016 is indicated below:

	Wet Tons 2015	Wet Tons 2016
January	15606.79	13414.8
February	15054.22	14274.22
March	18467.15	16924.9
April	14227.25	15250.18
May	9577.39	14992.42
June	11711.28	13286.44
July	15040.68	12531.07
August	12890.03	10495.04
September	12027.62	13833.7
October	9707.85	13601.55
November	10717.72	10960.65
December	15479.3	15680.86
	160507.28	165245.83

Sampling and Reporting:

12. Are there any requirements for the lab utilized for all required regulatory parameters? Currently, TDS submits samples to the San Antonio River Authority lab for reportable parameters.

Response: All samples shall be submitted to a NELAC certified Laboratory for analysis.

Other General Comments:

13. Are there any requirements for past experience related to composting biosolids and/or providing these types of services?

Response: Only compost facilities that are permitted and operational will be considered.

14. Does SAWS need assurance that the successful contractor has a TCEQ approved site to process these materials, and is it required as part of the response to the IFB to prevent biosolids being processed at an unauthorized facility?

Response: Yes

15. In the “Award of Contract” section it states that “... SAWS may consider price, reputation, quality, past relationship with SAWS, SWMB requirements, long term cost and any other relevant factors.” Is there a section of the bid response for the respondent to address these issues and to provide additional background, brochures, TCEQ permit number, etc. on the company?

Response: Bidder may provide additional information as an attachment to their bid response.

IT IS NECESSARY TO RETURN THIS ADDENDUM WITH BID RESPONSE.