

SAN ANTONIO WATER SYSTEM Port San Antonio and Lackland AFB Water Main Improvements SAWS Job Nos. 11-7002 Solicitation No. CO-00005

ADDENDUM NO. 1

September 18, 2015

TO BIDDER OF RECORD:

The following changes, additions, and/or deletions are hereby made as part of the Contract Documents for the Port San Antonio and Lackland AFB Water Main Improvement Project, for the San Antonio Water System, San Antonio, Texas, dated August 2015, as fully and completely as if the same were set forth therein.

PART 1 – BIDDING AND CONTRACT DOCUMENTS

1. INVITATION TO BIDDERS:

a. REVISE the fourth paragraph of the Invitation to Bidders as follows:

"For questions regarding this solicitation, technical questions or additional information, please contact Gina Cappa Contract Specialist, in writing via email to: gina.cappa@saws.org or by fax to (210) 233-4385 until **4:00 p.m. (CT)** on **September 25, 2015**. Answers to the questions will be posted to the web site by **4:00 PM (CT)** on **September 29, 2015** as a separate document or included as part of an addendum."

b. REVISE the sixth paragraph of the Invitation to Bidders as follows:

Sealed bids will be received by the Contract Administration Division, 2800 U.S. Hwy 281 North, Customer Center Building, Suite 171, San Antonio, Texas 78212, until 10:00 a.m, October 2, 2015. Bids will then be publicly opened and read aloud in Contract Administration, Suite 169, Customer Center Building, 2800 U.S. Hwy 281 North, San Antonio, Texas. Each bid must be accompanied by a cashier's check, certified check, or bid bond in an amount not less than five percent of the total bid price.

2. INVITATION TO BIDDERS:

a. REMOVE and REPLACE Bid Proposal Sheets BP-2 and BP-3 with the attached Bid Proposal Sheets BP-2 and BP-3, as Revised by Addendum #1. This is to add a bid item for flowable fill using the City of San Antonio Standard Specification 413 "Flowable Fill".

PART 2 – QUESTIONS/CLARIFICATIONS

- 1. Does this project have any funding involved that would require domestic only iron & steel? Such as TXDOT EPA or any Federal Funding? Please advise.
 - a. The project is fully funded by the San Antonio Water System (SAWS) and there is no federal funding. All material shall meet SAWS standard and material specifications.

- 2. I know that when we work with SAWS that foreign (non-domestic) materials have been allowed in your water system. Yet when working on A U.S. Base, and on most publicly funded projects, domestic (made in America) materials are required. I am going through the specification and am unclear if this is a domestic only project. Can you clarify for my whether this project is or is NOT a domestic only project?
 - a. The project is fully funded by the San Antonio Water System (SAWS) and there is no federal funding. All material shall meet SAWS standard and material specifications.
- 3. If the Prime is a Certified SBE/MBE does the prime count towards the 17% SMWB Goal?
 - a. Yes.
- 4. Could an excel file for the bid tab please be provided?
 - a. Yes. The excel file for the bid tab will be uploaded to the SAWS website.
- 5. Is all funding from SAWS or other entities or agencies participating?
 - a. The project is fully funded by the San Antonio Water System (SAWS) and there is no federal funding.
- 6. Will SAWS add a bid item to repair sprinkler lines? A portion of this job is in the parkways and near trees etc. and would appear to have some type of sprinkler in place. It would be cost effective for SAWS to add a Linear Foot sprinkler repair or replace bid quantity rather than the contractor guessing at it.
 - a. The contractor shall take all possible precautions to protect any sprinkler lines located in any of the project areas. If a sprinkler line needs to be repaired or adjusted due to the proposed work, the necessary work shall be conducted under Item 10020 "Utility Adjustment/Repair Allowance".
- 7. Outside of coordinating with various agencies will all construction questions be answered by SAWS?
 - a. Yes.
- 8. The contractor will be working in close proximity to existing waterline plus there are 40 tieins to existing lines. Will SAWS locate the existing valves and insure the contractor has a shutdown prior to the contractor making these tie-ins?
 - a. SAWS will assist the contractor in locating the existing valves and acquiring an acceptable shutdown prior to tie-ins.

- 9. Will COSA street cut permits be required along with their daily associated cost?
 - a. CoSA street cut permits will only be required for work within the following streets: General McMullen, Beech St., Dahlgreen Ave., Carnation St., Valencia St. A TxDOT permit is required for the work within Military Hwy. SAWS will assist the contractor in acquiring the CoSA street cut and TXDOT permits. Any costs to the contractor shall be handled under Item 10020 "Permitting Allowance."
- 10. Will SAWS add a bid item for flowable fill in case of sudden alignment changes or requirements from the different agencies involved? This would help keep the job moving forward if the need arises.
 - a. The use of flowable fill is not currently anticipated. A quantity will be added to the bid proposal for use if unforeseen conditions requiring the use of flowable fill are uncovered.
- 11. What is the anticipated award date and anticipated construction start date?
 - a. The anticipated award date is November 3, 2015 and the anticipated construction start date is December 7, 2015.
- 12. What are the hours of construction allowed and will Saturday work be allowed if requested?
 - a. The work hours anticipated are normal work hours of Monday through Friday 8 am to 6 pm. Each location may require differing work days or hours to be coordinated with either Port San Antonio or Lackland AFB.
- 13. I know Port San Antonio and Lackland AFB will provide a disposal site for excess dirt. If the soil is contaminated will they provide a disposal site for that as well or does the contractor need to find a disposal site for contaminated soil?
 - a. All soil will remain on Port San Antonio and Lackland AFB and all disposal sites will be coordinated though Port San Antonio and/or Lackland AFB.
- 14. If there is more contaminated soil located than the allowance covers will the allowance be increased to dispose of the soil?
 - a. Yes, if the allowance has been maxed out, a change order to increase the allowance can be negotiated.
- 15. Line #6 is a pay item for Replacing Hot Mix Asphaltic Concrete but it doesn't specify whether the 10" compacted depth is for Type B or Type D.
 - a. The hot mix asphalt to be used for the 10" depth is given on the "Asphalt Trench Repair Detail" on Sheet W118 of the plans.
- 16. Line #18 says service reconnects/relays but it doesn't give any sizes.
 - a. The size and location of the services are unknown. The service reconnects/relays line item is for any size or length encountered during construction.

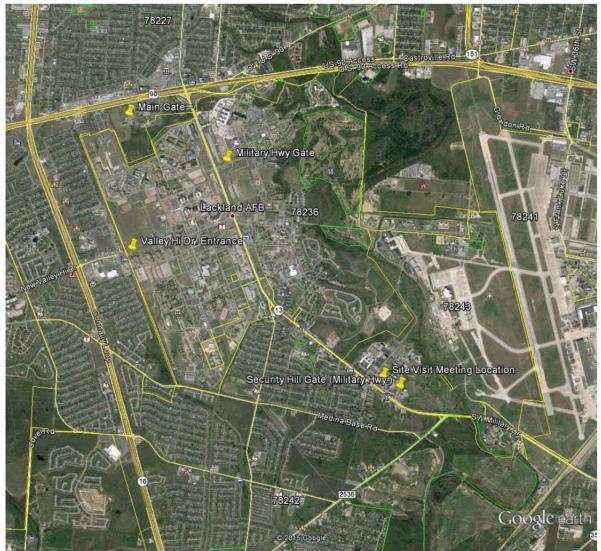
- 17. Will the contractors be allowed to inspect the construction sites before bidding the project?
 - a. The contractors can visit the sites on Port San Antonio at any time as these areas are open to the public. A site visit to the Lackland AFB sites will be provided as given below.
- 18. What are the requirements for acquiring Lackland AFB passes during construction of this project?
 - a. SAWS will assist the contractor in acquiring all necessary passes for Lackland AFB after the contract is awarded.
- 19. Are all the fittings domestic or can non domestic be used?
 - a. The project is fully funded by the San Antonio Water System (SAWS) and there is no federal funding. All material shall meet SAWS standard and material specifications.
- 20. Please confirm SAWS is providing the contractor with all open cut permits?
 - a. CoSA street cut permits will only be required for work within the following streets: General McMullen, Beech St., Dahlgreen Ave., Carnation St., Valencia St. A TxDOT permit is required for the work within Military Hwy. SAWS will assist the contractor in acquiring the CoSA street cut and TXDOT permits. Any costs to the contractor shall be handled under Item 10020 "Permitting Allowance."
- 21. Please confirm if this will be a certified payroll project?
 - a. Yes the project will require certified payroll.
- 22. I know they need to include a 120v solenoid for future use but it states in the specs that "the proposed electrical, instrumentation and control design does not include wiring or controls for the use of the solenoid." Is that something the contractor needs to include or will SAWS install the wiring and controls at another time?
 - a. The contractor will not provide wiring or controls for the use of the solenoid. The solenoid will be connected at a later date by SAWS.
- 23. We are requesting more information for the MAS Radio Communication Antenna Tower on drawing I-14. The notes say SAWS will conduct a radio path study to determine the height of the tower. We are able to quote without spec section and height of tower?
 - a. The radio path study and exact height of the antenna will be determined during construction. The antenna shall not exceed 50' or as indicated by the radio path study results.

PART 3 – MISCELLANEOUS

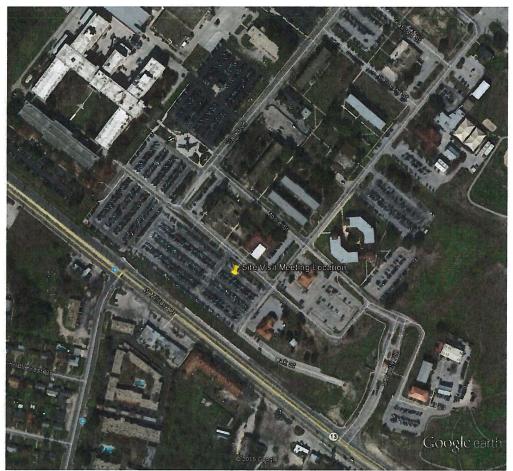
A site visit to the project locations on Lackland AFB will be conducted at **10:00 a.m.** on **September 25, 2015**. Please limit the number of people from each company/firm to one person and allow ample time to obtain permit. For each person planning on attending the site visit, please send the following information to Gina Cappa Contract Specialist, in writing via email to: gina.cappa@saws.org or by fax to (210) 233-4385 by **4:00 p.m. (CT)** on **September 23, 2015**:

- 1. Name
- 2. Company
- 3. Date of Birth: MM/DD/YYYY
- 4. Driver's License Number and State

For access to the site, visit the visitor check-in locations at the Valley Hi Entrance (east of IH-410), Main Gate (US-90 west of Military Hwy.) or Military Hwy Gate locations shown below. We will meet at the big parking lot just west of the Security Hill Gate as shown on the location maps below.



Access Gate Location Map



Site Visit Meeting Location Map

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.

Bryan J. Spina, P.E., C.F.M. Project Manager LNV, Inc. TBPE Firm No. F-366

BRYAN J. SPINA 103776 CENSEO

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.

Date

Signature of bidder

END OF ADDENDUM NO. 1

Port San Antonio and Lackland AFB Water Improvement Project

Line	Item	General Water Bid Items						
No.	No.	Description	Unit	Qty.	Unit	Price	Total P	rice
1	103.1	Remove Concrete Curb	LF	755	\$		\$	
2	103.3	Remove Concrete Sidewalks and Driveways	SF	5225	\$		\$	
3	413.1	Flowable Fill	CY	500	\$		\$	
3	500.1	Concrete Curb and Gutter	LF	755	\$		\$	
4	502.1	Concrete Sidewalk	SY	1006	\$		\$	
5	503.1	Portland Cement Concrete Driveways	SY	275	\$		\$	
6	511.1	Replacing with Hot Mix Asphaltic Conc. Pavement (10" Compact. Depth)	SY	8100	\$		\$	
7	515.1	Topsoil (4")	CY	491	\$		\$	
8	520.1	Hydromulching	SY	4065	\$		\$	
9	535.1	4 Inch Wide Yellow Line	LF	500	\$		\$	
10	535.2	4 Inch Wide White Line	LF	500	\$		\$	
11	550.0	Trench Excavation Safety Protection	LF	15144	\$		\$	
12	801.1	Level II A Protective Fencing Tree Trunck Protection	LF	1240	\$		\$	
12	818.0	6" PVC Waterline (Restrained)	LF	175	\$ <u></u>		Ψ \$	
13	818.0	8" PVC Waterline (Restrained)	LF	197	Ψ \$		\$	
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15	818.0	10" PVC Waterline (Restrained)		78	\$		\$	
16	818.0	12" PVC Waterline (Restrained)	LF	9830	\$		\$	
17	818.0	16" PVC Waterline (Restrained)	LF	4890	\$		\$	
18	11824	Service Reconnects/Relays	EA	15	\$		\$	
19	828.0	6" Gate Valve	EA	4	\$		\$	
20	828.0	8" Gate Valve	EA	10	\$		\$	
21	828.0	10" Gate Valve	EA	1	\$		\$	
22	828.0	12" Gate Valve	EA	36	\$		\$	
23	828.0	16" Gate Valve	EA	10	\$		\$	
24	831.0	8"x8" Tee Cut In	EA	1	\$		\$	
25	831.0	12"x12" Tee Cut In	EA	3	\$		\$	
26	831.0	16"x12" Tee Cut In	EA	1	\$		\$	
27	834.0	Fire Hydrant	EA	11	\$		\$	
28	836.0	Pipe Fittings, All Sizes and Types	TON	35.85	\$		\$	
29	840.0	6" Water Tie-Ins	EA	12	\$		\$	
30	840.0	8" Water Tie-Ins	EA	12	\$		\$	
31	840.0	10" Water Tie-Ins	EA	2	\$		\$	
32	840.0	12" Water Tie-Ins	EA	9	\$		\$	
33	840.0	16" Water Tie-Ins	EA	5	\$		\$	
34	841.0	Hydrostatic Testing	EA	39	\$		\$	
35	844.0	2" Blowoff, Temporary	EA	37	\$		\$	
36	846.0	2" Air Release Assemblies	EA	8	\$		\$	
37	856.1	Jacking, Boring, or Tunneling 24"	LF	455	\$		\$	
38	856.1	Jacking, Boring, or Tunneling 30"	LF	250	\$		\$	
39	856.2	12" Carrier Pipe for Jacking, Boring, Tunneling	LF	455	\$		\$	
40	856.2	16" Carrier Pipe for Jacking, Boring, Tunneling	LF	250	\$		Ψ \$	
40	856.3	Casing or Liner 24"		455	э \$		» Տ	
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42	856.3	Casing or Liner 30"		250	\$		\$	
43	3000	Removal, Transportation and Disposal of AC Pipe	LF	100	\$		\$	000.00
44	10020	CPS Electric Allowance	LS	1				5,000.00
45	10020	Permitting Allowance	LS	1	·	<u> </u>		0,000.00
46	10020	Pressure Reducing Valve and Flow Meter Vault and Assembly	EA	2	\$		\$	
47	10020	Flow Meter Vault and Assembly	EA	1	\$		\$	
48	10020	Contaminated Soil and Excavation Hauling On-Site Allowance	LS	1	-			5,000.00
49	10020	Subsurface Utility Engineering Services Allowance	LS	1	-			0,000.00
50	10020	Utility Adjustment/Repair Allowance	LS	1	\$2	50,000.00	\$ 250	0,000.00
51	10020	Environmental Testing Allowance	LS	1	\$ <u>1</u>	00,000.00	\$ 100	0,000.00
52	10300	Sedimentation and Erosion Control	LS	1	\$		\$	
53	10400	Traffic Control Plan	LS	1	\$		\$	

Port San Antonio and Lackland AFB Water Improvement Project

Line No.	ltem No.	General Water Bid Items Description	Unit	Qty.	Unit Price	Total Price
54	100	Mobilization and Demobilization: This item includes project move-in and move- out of personnel and equipment, for work shall include furnishing all labor, materials, tools, equipment and incidentals required to mobilize, demobilize, bone and insure the Work for the Port San Antonio and Lackland AFB Water Improvement Project, in accordance with the contract documents, complete in place. Maximum of 10% of the total of Line Items 1-53.	LS	1	\$	\$
55	101	Preparing Right-of-Way: This item includes removing and disposing of all obstructions from the right-of-way and from designated easements where removal of such obstructions is not otherwise provided for in the Drawings and Specifications. Work shall include furnishing all labor, materials, tools, equipment, incidentals required, complete in place. Maximum of 5% of the total of Line Items 1-53.	LS	1	\$	\$