

SAN ANTONIO WATER SYSTEM

Addendum No. 1

to

Construction Documents

For

2011 Water and Sewer Construction Package II

SAWS Water Job No. 10-5124

SAWS Sewer Job No. 10-5624

Solicitation #B 10-060-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 that shall take precedence of any contrary provisions in prior documents.

1. PRE-BID ATTENDANCE LIST:

The attendance list for the November 4, 2010, Mandatory Pre-Bid Meeting is reproduced below. Bids will only be accepted from those firms that attended this meeting.

Company Name
1. Pronto Sandblasting & Coating & Oil-Field Service Co
2. Western Municipal
3. Bartek Construction
4. I.T.T. Water & Wastewater
5. R.L. Jones
6. Du-Mor
7. Pipelayers, Inc.
8. San Antonio Constructors
9. Principle Contracting
10. National Power Rodding
11. Ella SA Contracting
12. Atlas Construction
13. Ferguson Waterworks

Please see attached the sign in sheet for the Mandatory Pre Bid Meeting held on November 4, 2010.

2. REVISED BID PROPOSAL (see attached)

Revisions are as follows:

- Water Bid Item No. 61 – revised to **24” Steel Casing (Open-Cut Installation)**
- Water Bid Item No. 62 – revised from “per each” to **“per each work order”**
- Water Bid Item No. 63 – revised from “per each” to **“per each work order”**
- Sewer Bid Item No. 44 – revised from “per each” to **“per each work order”**

Bid items listed as per each work order will require a submittal per each work order issued and not per occurrence within a single work order. The unit price given will be paid once per each work order issued requiring that particular item.

3. REVISED SPECIAL CONDITIONS (see attached)

Revisions are as follows:

- SC-1.0 Scope of Work – “II. Term of Service Agreement” revised to “**II. Term of Contract**”
- SC-2.8 Work Orders – Under section I. bold sentence revised to “**No change in the unit price will be made, regardless of the actual quantity or complexity of the item of work performed during the initial term of the contract or required for the work order.**”
- SC-2.9 Instruction to Bidders – Under section (c) the number of bids currently being requested was corrected from eight (8) to **two (2)**.
- SC-3.2 revised from PVC casing pipe to Steel casing pipe.

4. CLARIFICATIONS:

- **The contractor must submit with their bid a detailed description of the available resources demonstrating the ability of the bidder to have a minimum of two crews available at all times. The detailed description should take into account existing work order contracts ongoing.**
- **The contractor is not guaranteed continuous work throughout the term of this contract. There may be unspecified amount of time between the completion of a work order and the issuance of the next. The issuance of additional work orders may be dependent on the performance of the previous work order.**

5. QUESTIONS AND ANSWERS:

The following are questions received by SAWS by November 5, 2010 and at the mandatory pre bid meeting. The responses are provided for each question received.

Q1 – Can you tell me what class the PVC waterlines are?

Response: PVC waterlines shall be C900 Class 150 (DR18)

Q2 – Do the carrier pipes that go in the 24” casing have casing spacers and end seals?

Response: Yes. Carrier pipe in casing shall be required to have casing spacers and end seals.

Q3 - Will fence protection be paid separately?

Response: Work orders may consist of work in an alley or street. There may be confine work areas. Private property, fences, sheds, etc. shall be protected during construction. This shall be subsidiary to the various items bid. This will not be paid for separately.

Q4 - Is rock excavation included?

Response: Soil conditions are not specified and excavation shall include any type of soil, clay, rock, etc. that may be encountered. In accordance with SAWS Standard Specifications for Construction Item No. 804 – Excavation, Trenching, and Backfill.

The remainder of the bid documents remains unchanged.

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



Richard P. Reynosa
11/12/10

Richard P. Reynosa, P.E.
Project Engineer
SAWS Governmental
CoSA Division

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

SIGN-IN SHEET

2011 WATER AND SEWER CONSTRUCTION PACKAGE I & II

MANDATORY PRE-BID MEETING

NOVEMBER 4, 2010 @ 9:00 AM

Print Name	Company	Address	Phone	Fax	E-mail
1 Jimmy Staart	Western Municipal	5855 Elysian Rd Billings MT	406-254-2106	406-245-9736	jclause@wmc-i.com
2 ERIKA BILEY	PRONTO	9456 S. PLESA	633 2030	633 0135	
3 Darib Guerre	Bark & Const	5221 Port Entry	(210) 827-215	(210) 648-4780	darguerrajiie@yahoo.com
4 Roy Heath Jr	San Antonio Constructors	6135 Low bid Ln. Schertz - 78154	(210) (817) 0211	210 681-8880	Royheath1@yahoo.com
5 JAY COX	F.T.T. WATER & WASTEWATER	17352 Bell North Dr.	210 896-8783	210 651-3057	jay.cox@earth.com
6 JIMMY FABIAS	Ferguson Intrenworks	4427 Factory Hill Dr	210-333-2410	210-333-2589	Jimmy.Fabias@Ferguson.com
7 CYNTHIA MEDINA	SAWS		210-233-3406	210-233-5332	Cgmedina@SAWS.028
8 Christopher J. Robio	National Power Relding	6618 2500 W. Arlington Chicago IL	312-666-7700	312-666-5810	Christopher.Robio6@GMAIL.COM
9 WADE TSCHIEHART	Du-Mor Int.	7626 Grissom Rd SA 78251	200-684-7211	210-684-7690	WADE@DU-MOR.NET
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SIGN-IN SHEET

2011 WATER AND SEWER CONSTRUCTION PACKAGE I & II

MANDATORY PRE-BID MEETING

NOVEMBER 4, 2010 @ 9:00 AM

Print Name	Company	Address	Phone	Fax	E-mail
1 CHESLEY SWANN	PIPELAYERS INC	7500 GRISSOM SALES 78251	210-684-7400		CHESLEY@PIPELAYERSINC.COM
2 Jeremiah Jones	RL Jones	10146 Redwood Dr	210 496 6223	4957535	rljones@pic.com
3 David Smith	E/IA	10536 FM1560 N	210 6887500	210 6887504	SMANING@E/IA SA.COM
4 Hugo montemayor	Atlas Construction	316 Sunset	830-596-0496		hmontemayor74@yahoo.com
5 Joe Carreno	SAWS	2800 US 281	(210) 233-3466		JCarreno@saws.org
6 Gene Karkal	Principle Contracts	900 NE LOOP 9th SAN ANTONIO TX	210-832-9280	832-9295	genekarkal@yahoo.com
7 Bobby Amador	Da-Mor	7624 Caissom	210 684-7211	210 684-2690	Bobby@DaMor.NET
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BID PROPOSAL

PROPOSAL OF _____,
 a Corporation organized and existing under the laws of the State of _____,
 a Partnership consisting of _____,
 an Individual doing business as _____.

Enclosed with this bid are (1) Bid Bond, and (2) Statement of Bidder’s Experience, (3) Good Faith Effort Plan and (4) Conflict of Interest Questionnaire in accordance with the Instructions to Bidders. It is understood that all proposals submitted without these items and proper acknowledgement of all addenda herein may be rejected.

The duration of this Water & Sewer Construction Contract is 365 calendar days, or until funds are exhausted, from issuance of the Authorization to Proceed. Schedules and duration for individual work orders shall be established on a case by case basis.

Quantities shown are approximate and the bid items listed represent items required over the duration of the contract. All items and quantities within the bid proposal are estimated and are not guaranteed by SAWS to be used under this contract. Work order quantities will be provided when each individual work order is issued.

TO 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 the San Antonio Water System Water Job Number 10-5124 and Sewer Job Number 10-5624 in accordance with the requirements of all future work orders using the following unit prices to wit:

BASE BID:

Water Bid Items

Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
1	(103) Approximately 220 L.F. – Remove Concrete Curb, per linear foot _____ Dollars and _____ Cents	\$ _____	\$ _____
2	(103) Approximately 220 S.F. – Remove Sidewalks & Driveways, per square foot _____ Dollars and _____ Cents	\$ _____	\$ _____

2011 WATER AND SEWER CONSTRUCTION PACKAGE II
 SAWS WATER JOB. NO. 10-5124/SAWS SEWER JOB NO. 10-5624
 SOLICITATION #B-10-060-CM

Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
3	(103) Approximately 100 S.F. – Remove Miscellaneous Concrete, per square foot _____ Dollars and _____ Cents	\$ _____	\$ _____
4	(200) Approximately 20 S.Y. – Flexible Base (4” Compacted Depth), per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
5	(200) Approximately 20 S.Y. – Flexible Base (6” Compacted Depth), per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
6	(202) Approximately 20 GAL – Prime Coat, per gallon _____ Dollars and _____ Cents	\$ _____	\$ _____
7	(203) Approximately 20 GAL – Tack Coat, per gallon _____ Dollars and _____ Cents	\$ _____	\$ _____
8	(205) Approximately 1,200 S.Y. – Hot Mix Asphaltic Pavement-Type D (2” Compacted Depth), per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
9	(206) Approximately 1,000 S.Y. – Asphalt Treated Base – 10 Inches Compacted Depth, per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____

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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
10	(208) Approximately 100 S.Y. – Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (2”), per square yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
11	(413) Approximately 50 C.Y. – Flowable Fill, per cubic yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
12	(500) Approximately 130 L.F. – Concrete Curb, Gutter, and Concrete Curb and Gutter, per linear foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
13	(502) Approximately 25 S.Y. – Concrete Sidewalks, per square yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
14	(502) Approximately 20 S.Y. – Concrete Wheelchair Ramp, per square yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
15	(503) Approximately 25 S.Y. – Portland Cement Concrete Driveway, per square yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
16	(503) Approximately 20 S.Y. – Portland Cement Concrete Driveway - Commercial, per square yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____

2011 WATER AND SEWER CONSTRUCTION PACKAGE II
 SAWS WATER JOB. NO. 10-5124/SAWS SEWER JOB NO. 10-5624
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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
17	(504) Approximately 4 S.Y. – Concrete Median, per square yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
18	(504) Approximately 4 S.Y. – Concrete Directional Island, per square yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
19	(505) Approximately 8 S.Y. – Concrete Riprap (5” Thick), per square yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
20	(506) Approximately 7 C.Y. – Concrete Retaining Walls – Combination Type, per cubic yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
21	(511) Approximately 50 S.Y. – Replacing with Hot Mix Asphaltic Concrete Pavement – Type B (5” Compacted Depth), per square yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
22	(516) Approximately 80 S.Y. – Bermuda Sodding, per square yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____

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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
23	(516) Approximately 80 S.Y. – St. Augustine Sodding, per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
24	(550) Approximately 4,000 L.F. – Trench Protection, per linear foot _____ Dollars and _____ Cents	\$ _____	\$ _____
25	(818) Approximately 200 L.F. – 6” PVC Waterline (Restrained), per linear foot _____ Dollars and _____ Cents	\$ _____	\$ _____
26	(818) Approximately 3,300 L.F. – 8” PVC Waterline (Restrained), per linear foot _____ Dollars and _____ Cents	\$ _____	\$ _____
27	(818) Approximately 500 L.F. – 12” PVC Waterline (Restrained), per linear foot _____ Dollars and _____ Cents	\$ _____	\$ _____
28	(824) Approximately 2 EA – New ¾” Short Unmetered Service, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
29	(824) Approximately 2 EA – New ¾” Long Unmetered Service, per each _____ Dollars and _____ Cents	\$ _____	\$ _____

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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
30	(824) Approximately 20 EA – Relay ¾” Short Service, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
31	(824) Approximately 20 EA – Relay ¾” Long Service, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
32	(824) Approximately 2 EA – Relay 1” Short Service, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
33	(824) Approximately 2 EA – Relay 1” Long Service, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
34	(824) Approximately 2 EA – Relay 1.5” Short Service, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
35	(824) Approximately 2 EA – Relay 1.5” Long Service, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
36	(824) Approximately 2 EA – Relay 2” Short Service, per each _____ Dollars and _____ Cents	\$ _____	\$ _____

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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
37	(824) Approximately 2 EA – Relay 2” Long Service, per each _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
38	(824) Approximately 5 EA – Relocate ¾” Short Service, per each _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
39	(824) Approximately 5 EA – Relocate ¾” Long Service, per each _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
40	(824) Approximately 10 EA – Customer Shut-off Valve, per each _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
41	(826) Approximately 20 EA – Valve Box Adjustment, per each _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
42	(828) Approximately 5 EA – 6” Gate Valve, per each _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
43	(828) Approximately 15 EA – 8” Gate Valve, per each _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
44	(828) Approximately 4 EA – 12” Gate Valve, per each _____ Dollars		
	and _____ Cents	\$ _____	\$ _____

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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
45	(831) Approximately 1 EA – 8” X 8” Tee Cut in, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
46	(832) Approximately 1 EA – 12” X 8” Tapping Sleeve & Valve, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
47	(833) Approximately 20 EA – Existing Meter & Meter Box Relocation, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
48	(833) Approximately 20 EA – Existing Meter & New Meter Box Relocation, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
49	(833) Approximately 40 EA – New Meter Box, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
50	(834) Approximately 4 EA – Fire Hydrant, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
51	(836) Approximately 2 TON – Pipe Fittings, All Sizes & Types, per ton _____ Dollars and _____ Cents	\$ _____	\$ _____

2011 WATER AND SEWER CONSTRUCTION PACKAGE II
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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
52	(840) Approximately 5 EA – 6” Water Tie-Ins, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
53	(840) Approximately 5 EA – 8” Water Tie-Ins, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
54	(840) Approximately 2 EA – 12” Water Tie-Ins, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
55	(841) Approximately 5 EA – Hydrostatic Testing, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
56	(844) Approximately 5 EA – 2” Blow-off, Temporary, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
57	(844) Approximately 5 EA – 2” Blow-off, Permanent, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
58	(846) Approximately 2 EA – 1” Air Release Valve, per each _____ Dollars and _____ Cents	\$ _____	\$ _____

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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
59	(856.2) Approximately 40 LF – 8” Carrier Pipe for Casing, per linear foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
60	(856.2) Approximately 40 LF – 12” Carrier Pipe for Casing, per linear foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
61	(856.3) Approximately 80 LF – 24” Steel Casing (Open-Cut Installation), per linear foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
62	(3000.14) Approximately 8 EA – Removal, Transportation and Disposal of A.C. Pipe, per each work order _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
63	(3000.15) Approximately 8 EA – Asbestos Abatement Work Plan, per each work order _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
64	Approximately 2,000 L.F. – 2” Temporary Waterline, including fittings, tie-ins, service connections, and all appurtenances to provide a temporary water main for water main construction, per linear foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____

2011 WATER AND SEWER CONSTRUCTION PACKAGE II
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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
65	Approximately 2,000 L.F. – 4” Temporary Waterline, including fittings, tie-ins, service connections, and all appurtenances to provide a temporary water main for water main construction, per linear foot _____ Dollars and _____ Cents	\$ _____	\$ _____
<u>Sanitary Sewer Bid Items</u>			
1	(103) Approximately 125 L.F. – Remove Concrete Curb, per linear foot _____ Dollars and _____ Cents	\$ _____	\$ _____
2	(103) Approximately 125 S.F. – Remove Sidewalks & Driveways, per square foot _____ Dollars and _____ Cents	\$ _____	\$ _____
3	(103) Approximately 50 S.F. – Remove Miscellaneous Concrete, per square foot _____ Dollars and _____ Cents	\$ _____	\$ _____
4	(200) Approximately 20 S.Y. – Flexible Base (4” Compacted Depth), per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
5	(200) Approximately 20 S.Y. – Flexible Base (6” Compacted Depth), per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____

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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
6	(202) Approximately 20 GAL – Prime Coat, per gallon _____ Dollars and _____ Cents	\$ _____	\$ _____
7	(203) Approximately 20 GAL – Tack Coat, per gallon _____ Dollars and _____ Cents	\$ _____	\$ _____
8	(205) Approximately 1,700 S.Y. – Hot Mix Asphaltic Pavement-Type D (2” Compacted Depth), per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
9	(206) Approximately 1,500 S.Y. – Asphalt Treated Base – 10 Inches Compacted Depth, per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
10	(208) Approximately 100 S.Y. – Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (2”), per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
11	(413) Approximately 50 C.Y. – Flowable Fill, per cubic yard _____ Dollars and _____ Cents	\$ _____	\$ _____
12	(500) Approximately 75 L.F. – Concrete Curb, Gutter, and Concrete Curb and Gutter, per linear foot _____ Dollars and _____ Cents	\$ _____	\$ _____

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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
13	(502) Approximately 25 S.Y. – Concrete Sidewalks, per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
14	(502) Approximately 20 S.Y. – Concrete Wheelchair Ramp, per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
15	(503) Approximately 25 S.Y. – Portland Cement Concrete Driveway, per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
16	(503) Approximately 20 S.Y. – Portland Cement Concrete Driveway - Commercial, per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
17	(504) Approximately 5 S.Y. – Concrete Median, per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
18	(504) Approximately 5 S.Y. – Concrete Directional Island, per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
19	(505) Approximately 10 S.Y. – Concrete Riprap (5” Thick), per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____

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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
20	(506) Approximately 8 C.Y. – Concrete Retaining Walls – Combination Type, per cubic yard _____ Dollars and _____ Cents	\$ _____	\$ _____
21	(511) Approximately 50 S.Y. – Replacing with Hot Mix Asphaltic Concrete Pavement – Type B (5” Compacted Depth), per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
22	(516) Approximately 20 S.Y. – Bermuda Sodding, per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
23	(516) Approximately 20 S.Y. – St. Augustine Sodding, per square yard _____ Dollars and _____ Cents	\$ _____	\$ _____
24	(550) Approximately 7,500 L.F. – Trench Protection, per linear foot _____ Dollars and _____ Cents	\$ _____	\$ _____
25	(848) Approximately 3,500 L.F. – 8” PVC Gravity Sanitary Sewer Pipe, (0’-10’ Cut), per linear foot _____ Dollars and _____ Cents	\$ _____	\$ _____
26	(848) Approximately 2,000 L.F. – 8” PVC Gravity Sanitary Sewer Pipe, (0’-10’ Cut) <i>ASTM 2241</i> , per linear foot _____ Dollars and _____ Cents	\$ _____	\$ _____

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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
27	(848) Approximately 500 L.F. – 8” PVC Gravity Sanitary Sewer Pipe, (10’-14’ Cut), per linear foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
28	(848) Approximately 500 L.F. – 8” PVC Gravity Sanitary Sewer Pipe, (14’-22’ Cut), per linear foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
29	(848) Approximately 500 L.F. – 10” PVC Gravity Sanitary Sewer Pipe, (0’-10’ Cut), per linear foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
30	(848) Approximately 500 L.F. – 12” PVC Gravity Sanitary Sewer Pipe, (0’-10’ Cut), per linear foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
31	(851) Approximately 10 EA – Adjusting Existing Manholes (Watertight Ring and Cover), per each _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
32	(852) Approximately 20 EA – Sanitary Sewer Manhole (0’-6’), per each _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
33	(852) Approximately 2 EA – Sanitary Sewer Manhole Structure (Type B), per each _____ Dollars		
	and _____ Cents	\$ _____	\$ _____

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Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
34	(852) Approximately 2 EA – Sanitary Sewer Manhole Structure (Type C), per each _____ Dollars and _____ Cents	\$ _____	\$ _____
35	(852) Approximately 2 EA – Sanitary Sewer Drop Manhole (0'-6'), per each _____ Dollars and _____ Cents	\$ _____	\$ _____
36	(852) Approximately 12 V.F. – Extra Depth Manholes (>6'), per vertical foot _____ Dollars and _____ Cents	\$ _____	\$ _____
37	(854) Approximately 4,000 L.F. – Sanitary Sewer Laterals, per linear foot _____ Dollars and _____ Cents	\$ _____	\$ _____
38	(854) Approximately 100 EA – One-Way Sanitary Sewer Clean-out, per each _____ Dollars and _____ Cents	\$ _____	\$ _____
39	(855) Approximately 5 EA – Reconstruction of Existing Manhole, per each _____ Dollars and _____ Cents	\$ _____	\$ _____

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 SOLICITATION #B-10-060-CM

Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
40	(858) Approximately 20 C.Y. – Concrete Encasement, Cradles, Saddles and Collars, per cubic yard _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
41	(860) Approximately 12 V.F. – Vertical Stacks, per vertical foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
42	(862) Approximately 100 LF - Abandonment of Sanitary Sewer Main, per linear foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
43	(862) Approximately 2 EA - Abandonment of Sanitary Sewer Manholes, per each _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
44	(864) Approximately 4 EA – Bypass Pumping, per each work order _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
45	(866) Approximately 500 L.F. – Pre Sewer Main Television Inspection (8”-12”), per linear foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____
46	(866) Approximately 7,500 L.F. – Post Sewer Main Television Inspection (8”-12”), per linear foot _____ Dollars		
	and _____ Cents	\$ _____	\$ _____

2011 WATER AND SEWER CONSTRUCTION PACKAGE II
 SAWS WATER JOB. NO. 10-5124/SAWS SEWER JOB NO. 10-5624
 SOLICITATION #B-10-060-CM

Item No.	Description & Unit Price (Unit Price to be Written in Words)	Unit Price (Figures)	Total Price (Figures)
<u>Traffic Control Bid Items</u>			
1	(530) Approximately 12 Months (includes water and sewer work per work order) – Barricades, Signs, and Traffic Handling, per month		
	_____ Dollars		
	and _____ Cents	\$ _____	\$ _____

Insurance and Bond, Preparing Right-of-Way and Mobilization will not be paid as lump sum items, but instead shall be subsidiary to the cost of the individual bid items.

TOTAL BID AMOUNT FOR WATER AND SEWER \$ _____

BIDDERS SIGNATURE & TITLE

COMPANY NAME (TYPE OR PRINT)

COMPANY ADDRESS

COMPANY PHONE NUMBER/FAX NUMBER

COMPANY EMAIL ADDRESS

The Contractor herein acknowledges receipt of the following:
 Addendum Nos. _____

2011 WATER AND SEWER CONSTRUCTION PACKAGE II
SAWS WATER JOB. NO. 10-5124/SAWS SEWER JOB NO. 10-5624
SOLICITATION #B-10-060-CM

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

The bidder offers to construct the projects in accordance with the contract documents issued under each work order for the contract price based on the unit prices provided for in this bid. The bidder understands and accepts the provisions of the contract documents and this Bid Proposal relating to liquidated damages of the project if work orders are not completed on time. Complete the additional requirements of the Proposal which are included on the following pages.

Special items are included in the SPECIAL CONDITIONS

The San Antonio Water System is currently requesting bids for two (2) Water and Sewer Construction Contracts. To be considered a responsive bid, the bidder must make available at all times during the contract at least two (2) independent crews, fully staffed and equipped, to be actively working on concurrent work orders as issued, and must submit with their bid a detailed description of the available resources (equipment, employees, etc.) demonstrating the ability of the bidder to have a minimum of two (2) crews, fully staffed and equipped, available to this contract at all times. Any bid package that does not include this information or any bidder who cannot make available at all times at least two (2) independent crews, fully staffed and equipped, for any contract in which it is the lowest bidder may be determined to be non-responsive in the sole discretion of the San Antonio Water System.

PROPOSAL CERTIFICATION

Accompanying this proposal is a Bid Bond or Certified or Cashier's Check on a State or National Bank payable to the Order of the San Antonio Water System for _____ dollars (\$ _____), which amount represents five percent (5%) of the total bid price. Said bond or check is to be returned to the bidder unless the proposal is accepted and the bidder fails to execute and file a contract within ten (10) calendar days after the award of the Contract, in which case the check shall become the property of said San Antonio Water System, and shall be considered as payment for damages due to delay and other inconveniences suffered by said San Antonio Water System due to the failure of the bidder to execute the contract. The San Antonio Water System reserves the right to reject any and all bids.

It is anticipated that the SAWS will act on this proposal within sixty (60) calendar days after the bid opening. Upon acceptance and award of the contract to the undersigned by the San Antonio Water System Board of Trustees, the undersigned shall execute the standard San Antonio Water System Contract Documents and make Performance and Payment Bonds for the full amount of the contract within ten (10) calendar days after the award of the Contract to secure proper compliance with the terms and provisions of the contract, to insure and guarantee the work until final completion and acceptance, and the guarantee period stipulated, and to guarantee payment of all lawful claims for labor performed and materials furnished in the fulfillment of the contract.

It is anticipated that the SAWS will provide written Authorization to Proceed within thirty (30) days after the award of the Contract.

The Contractor hereby agrees to commence work under this Contract within seven (7) calendar days after issuance by the SAWS of the written Authorization to Proceed. Under no circumstances shall the work commence prior to Contractor's receipt of SAWS issued, written Authorization to Proceed.

The undersigned certifies that the bid prices contained in the proposal have been carefully checked and are submitted as correct and final.

In completing the work contained in this proposal the undersigned certifies that bidder's practices and policies do not discriminate on the grounds of race, color, religion, sex or national origin and that the bidder will affirmatively cooperate in the implementation of these policies and practices.

Signed:

Company Representative

Company Name

Address

Please return bidder's check to:

Company Name

Address

Statement of Bidder's Experience

BIDDER'S EXPERIENCE

In order to make a responsive Bid, the Bidder must provide evidence of being a responsible bidder by providing a minimum of three successfully completed water and sewer projects within the last five years. *If completion of those projects included the assistance of sub contractors, prime must submit the names of the sub contractors used on those projects and specify if those same subs will be used on this contract.* A successfully completed project is considered as a project that did not involve the contractor defaulting on the contract, was completed within the contract time and incurred zero (0) owner claims. Contractors should reference water and sewer projects that included new construction or replacement of a minimum of 1,000 linear feet of eight (8) inch and larger diameter sanitary sewer mains and 1,000 feet of eight (8) inch and larger diameter water mains.

Data given must be clear and comprehensive. Include specific project name, facility owner and telephone number, total length of installed water/sanitary sewer lines, and total contract amount, as presented below. San Antonio Water System in determining the responsible bidder will approve the Bid based on low cost and on Bidder's demonstrated experience and ability to perform the work.

Project Name	Facility Owner (tel. #)	Length of installed lines	Contract Amount
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

The signed Bidder Experience Form and any required supplemental information must be submitted with this Proposal for the Bidder to be considered:

Contractor

By

Title

Date



**GOOD FAITH EFFORT PLAN FOR
CONSTRUCTION SUB-CONTRACTS
FOR**

NAME OF PROJECT: _____

SECTION A - CONTRACTOR INFORMATION:

Name of Firm: _____

Address: _____

City: _____ **State:** _____ **Zip:** _____

Contact Person: _____ **Telephone:** _____

Email Address: _____ **Fax:** _____

Is your firm Certified: Yes _____ No: _____ **If certified, Certification Number:** _____

Type of Certification: _____ **AABE** _____ **DIBE** _____ **MBE** _____ **WBE**
 _____ **SBE** _____ **VBE** _____ **HUB** _____ **DBE**

1. List ALL SUBCONTRACTORS/SUPPLIERS that will be utilized on this project/contract.

Name & Address of Company	Scope of Work/Supplies to be Performed/Provided by Firm	Estimated Contract Amount on this Project	If Firm is Certified, Provide Certification Number and attach copy of Certification Affidavit
1.			
2.			
3.			
4.			
5.			
6.			

SECTION B. – SMWB COMMITMENTS

The SMWB goal on this project is 17%

- 1. The under signed contractor has satisfied the requirements of the BID specification in the following manner (please check the appropriate space):

The contractor is committed to a minimum of % SMWB utilization on this contract.

The contractor (if unable to meet the SMWB goal of %) is committed to a minimum of % SMWB utilization on this contract. *(If contractor/consultant is unable to meet the goal, please fill out Section C and submit documentation demonstrating good faith efforts).*

- 2. Name and phone number of person appointed to coordinate and administer the SMWB requirements on this project.

Name: _____

Title: _____

Phone Number _____

IF THE SMWB GOAL WAS MET, PROCEED TO AFFIRMATION AND SIGN THE GFEP. IF GOAL WAS NOT MET, PROCEED TO SECTION C.

During the term of the contract, the contractor must report the actual payments to all the SMWB subcontractors on a monthly basis, on the "Subcontractor Report Form" or in other specified time intervals and format prescribed by the SAWS. Any unjustified failure to comply with the levels of SMWB participation identified in the bid and affirmed in the Good Faith Effort Plan shall be considered a material breach of contract. The SAWS reserves the right, at any time during the term of the contract to request additional information, documentation or verification of payments made to subcontractors in connection with the contract. Verification of amounts being reported may take the form of requesting copies of canceled checks paid to SMWB participants and/or confirmation inquiries directly to the SMWB participants. Proof of payments, such as copies of canceled checks must properly identify the project name or project number to substantiate SMWB payment for this project.

The completed Subcontractor Report Forms should be mailed to:

San Antonio Water System
SMWB Program
2800 U. S. Hwy 281 N., Suite 171
San Antonio, TX 78212

SECTION C – GOOD FAITH EFFORTS (Fill out only, if the SMWB goal was not achieved).

1. List all firms you contacted with subcontracting/supply opportunities for this project that will not be utilized for the contract by choice of the contractor, subcontractor, or supplier. Written notices to firms contacted by the contractor for specific scopes of work identified for subcontracting/supply opportunities must be provided to subcontractor/supplier not less than five (5) business days prior to bid/proposal due date. The following information is required for all firms that were contacted of subcontracting/supply opportunities.

Name & Address of Company	Scope of Work/Supplies to be Performed/Provided by Firm	Is Firm SMWB Certified?	Date Written Notice was Sent & Method (Fax, Letter, E-Mail, etc.)	Reason Agreement was not reached?
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				

(Use additional sheets as needed)

In order to verify a contractor’s good faith efforts, please provide to SAWS copies of the written notices to all firms contacted by the contractor for specific scopes of work identified in relation to the subcontracting/supply opportunities in the above named project. Copies of said notices must be provided to the Business Development Liaison with five (5) business days after the bid is due. Such notices shall include information on the plans, specifications, and scope of work.

2. Did you attend the pre-proposal conference scheduled for this project? ____ Yes ____ No

3. List all SMWB listings or directories, contractor associations, and/or any other associations utilized to solicit SMWB Subcontractors/suppliers.

4. Discuss efforts made to define additional elements of the work proposed to be performed by SMWBs in order to increase the likelihood of achieving the goal:

5. Indicate advertisement mediums used for soliciting bids from SMWBs. (Please attach a copy of the advertisement(s):

AFFIRMATION

I hereby affirm that the above information is true and complete to the best of my knowledge. I further understand and agree that, this document shall be attached thereto and become a binding part of the contract.

Name and Title of Authorized Official:

Name: _____

Title: _____

Signature: _____ Date: _____

NOTE:

This Good Faith Effort Plan is reviewed by SAWS Contracting Department. For questions and/or clarifications, please contact the SMWB Program Manager, Marisol V. Robles at (210) 233-3420. If the SMWB goal was not met, the Business Development Liaison will evaluate the "good faith efforts" of a firm. The Good Faith Effort Plan must be approved prior to award of the contract.

Recommendation: Approval: _____ Denial: _____

Signature of Business Development Liaison: _____

Date: _____

SUBCONTRACTOR / CONSULTANT REPORT

San Antonio Water System 2800 U.S. Hwy. 281 North San Antonio, Texas 78212		1) Invoice No.	2) Job Name/Reporting Period From: _____ To: _____	3) SAWS Job Number	
Instructions: All prime contractors are required to complete and submit this report until final payment of contract. To complete this report, we detailed instructions on reverse side. If you have any questions, please contact the SMWB Program Manager Marisol V. Robles at 210.233.3420.					
4) Type of Contract - Select from Drop-down below: (Tab down)		5) Contractor's/Consultant's Business Name, Address, and Telephone Number		6) Date of Contract Award	
7) Scheduled Date of Completion		8) Original Contract Amount		9) Current Contract Amount (Including Change Orders/Additional Addendums)	
10) Total Contract Amount Rec'd to Date		11) Total Contract Amount Owed		12) Proposed Participation SBE _____% MBE _____% WBE _____%	
13) Instructions for calculation of SMWB Percentage: Total dollar amount paid to SMWB divided by total dollar am		14) Name, Address, & Phone Number of Subcontractor/Sub Consultant		15) Select from Drop-down Below:	
16) Description of Subcontract Work	17) Subcontract Dollars Awarded	18) Subcontract Amount Paid to Date	19) Subcontract % Paid to Date	SBE, MBE, WBE	
					SBE
					MBE
					WBE
Company's Official Signature and Title		Date Signed		Name & Title of Individual Completing Report	

During the term of the contract, the contractor must report the actual payments to all the SMWB subcontractors on a monthly basis, on the “Subcontractor Report Form” or in other specified time intervals and format prescribed by the SAWS. Any unjustified failure to comply with the levels of SMWB participation identified in the bid and affirmed in the Good Faith Effort Plan shall be considered a material breach of contract. The SAWS reserves the right, at any time during the term of the contract to request additional information, documentation or verification of payments made to subcontractors in connection with the contract. Verification of amounts being reported may take the form of requesting copies of canceled checks paid to SMWB participants and/or confirmation inquiries directly to the SMWB participants. Proof of payments, such as copies of canceled checks must properly identify the project name or project number to substantiate SMWB payment for this project.

The completed Subcontractor Report Forms should be mailed to:

San Antonio Water System
SMWB Program
2800 U. S. Hwy 281 N., Suite 171
San Antonio, TX 78212

CONFLICT OF INTEREST QUESTIONNAIRE NOTE:

“Effective January 1, 2006, Chapter 176 of the Texas local Government Code requires that persons, or their agents, who seek to contract for the sale or purchase of property, goods, or services with SAWS shall file a completed conflict of interest questionnaire with the SAWS Manager of Contract Administration no later than the 7th business day after the date that the person: (1) begins contract discussions or negotiations with SAWS; or (2) submits to SAWS an application, response to a request for proposals or bids, correspondence, or another writing related to a potential agreement with SAWS. The Conflict of Business questionnaire is attached on the following page and is available from the Texas Ethics Commission at www.ethics.state.tx.us. Completed Conflict of Interest questionnaires should be included with your bid or may be delivered by hand, within 7 business days of the bid opening, to the Manager of Contract Administration. If mailing a completed Conflict of Interest questionnaire, mail to: David Gonzales, Manager, Contract Administration, 2800 U.S. Hwy 281 North, San Antonio, TX 78212. If delivering a completed Conflict of Interest questionnaire, deliver to Contract Administration, Tower 2, 1st Floor, Room 171, 2800 U.S. Hwy 281 North, San Antonio, TX 78212. Please consult your own legal advisor if you have questions regarding the statute or form.”

CONFLICT OF INTEREST QUESTIONNAIRE

FORM CIQ

For vendor or other person doing business with local governmental entity

This questionnaire reflects changes made to the law by H.B. 1491, 80th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code by a person who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the person meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the person becomes aware of facts that require the statement to be filed. See Section 176.006, Local Government Code.

A person commits an offense if the person knowingly violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor.

OFFICE USE ONLY

Date Received

1 Name of person who has a business relationship with local governmental entity.

2 Check this box if you are filing an update to a previously filed questionnaire.

(The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date the originally filed questionnaire becomes incomplete or inaccurate.)

3 Name of local government officer with whom filer has employment or business relationship.

Name of Officer

This section (item 3 including subparts A, B, C & D) must be completed for each officer with whom the filer has an employment or other business relationship as defined by Section 176.001(1-a), Local Government Code. Attach additional pages to this Form CIQ as necessary.

A. Is the local government officer named in this section receiving or likely to receive taxable income, other than investment income, from the filer of the questionnaire?

Yes No

B. Is the filer of the questionnaire receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer named in this section AND the taxable income is not received from the local governmental entity?

Yes No

C. Is the filer of this questionnaire employed by a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership of 10 percent or more?

Yes No

D. Describe each employment or business relationship with the local government officer named in this section.

4

Signature of person doing business with the governmental entity

Date

Special Conditions

SC-1.0 SCOPE OF WORK

I. GENERAL

The San Antonio Water System is soliciting Bids for the purpose of retaining a Contractor to perform the replacement/installation and adjustment of SAWS (water/sewer/recycle) work on a work order contract basis. Contractor shall guarantee the unit prices provided for in its proposal during the term of the contract. As this is a work order contract, SAWS does not guarantee, warrant or represent that it will utilize the amount of quantities estimated in the Bid Proposal. These quantities are estimations only.

The Contractor shall anticipate a period of careful planning in close coordination with SAWS prior to beginning any work to fully develop procedures and standards for the work that will be performed. Employee safety, workmanship standards, and maintaining the integrity of SAWS operations with minimal disruption will be the key areas to be addressed prior to beginning work.

The Work will entail but not be limited to: the construction of water, sewer, and recycle water mains with associated appurtenances all within the City of San Antonio. Some of the work involved in the projects might require sidewalks, driveways, concrete curbs, concrete retaining walls, wheel chair ramps, topsoil, sodding, concrete steps, sign relocations, and asphalt replacement.

II. TERM OF CONTRACT

The construction contract will remain in full force for a period of one year (365 days), or until funds are exhausted, from the Authorization to Proceed and shall not exceed the total amount of the contract. SAWS does NOT GUARANTEE that the Total Amount of the Contract will be assigned or expended by the awarded contractor. This amount is based on estimated quantities and SAWS does not warrant or represent that these quantities will actually be used. The contractor is to take into account the escalation of material cost when submitting his bid, as the unit price for the bid being submitted for each item is to remain unchanged for the duration of the contract.

Special Conditions

SC-2.0 PROJECT REQUIREMENTS

SC-2.1 PERFORMANCE TIME

All work orders issued by SAWS, conforming to these Contract Documents, shall commence within five calendar days after notice of written work order has been issued unless otherwise specified in writing by an authorized SAWS representative. SAWS reserves the right to change this time frame if an emergency shall arise on a work order. The Contractor must make available at all times during the contract at least two (2) independent utility crews, fully staffed and equipped, to be actively working on concurrent work orders as issued and complete the work in accordance with the provided schedule. As this is an indefinite delivery contract SAWS does not guarantee there will be sufficient work orders issued to keep utility crews actively working during the term of this contract. Work orders issued during the term of this contract that have not been completed prior to the expiration of the term shall remain in effect until they are completed.

The Construction Time (Calendar Days) for each individual project site (work order) will be determined by the Consultant and discussed between SAWS/Consultant and the Contractor for concurrence prior to project commencement. SAWS has the final approval over the duration of the construction schedule.

SC-2.2 SPECIFICATIONS

All work performed in connection with the work orders shall be in accordance with the current San Antonio Water System Specifications for Water and Sanitary Sewer Construction, these Special Conditions, the current Texas Department of Transportation Standard Specification for Construction of Highways, Streets, and Bridges, the current City of San Antonio Standard Specifications for Public Work Construction and any requirements or specifications specified herein.

- (a) Revision to Standard Specification Item No. 852 (Sanitary Sewer Manholes)

852.3 Under Construction: The statement to be replaced currently reads as follows:

Special Conditions

10. Manhole Ring Encasement: *All manhole rings shall be encased with non-reinforced concrete as shown on the plan details or as approved by the Engineer.*

a. *Concrete used for manhole ring encasements shall conform to the provisions of "Concrete (Class B)", Item No. 300, minimum. Manhole ring encasement shall extend 6 inches below the top of the cone and have a minimum width when measured at the manhole ring of 1 foot. The surface of the encasement shall be 4-1/2 inches below the top of the manhole ring.*

The above statement is to be replaced with the following:

10. Manhole Ring Encasement: *All manhole rings shall be encased with 4,000 psi reinforced concrete as shown on the plan details or as approved by the engineer.*

a. *Concrete used for manhole ring encasements shall be a minimum of 4,000 psi. Manhole ring encasement shall extend 6 inches below the top of the cone and have a minimum width when measured at the manhole ring of 1 foot. The surface of the encasement shall be flush with the top of the manhole ring.*

852.1 Description: Delete the following:

and coated with a SAWS approved sewer structural coating. An approved list of sewer structural coating manufactures may be found on the SAWS website.

852.2 MATERIALS: Delete the following:

Item 6. Coating: etc...

852.6 Payment: Delete the following:

Item 1. Note: No separate payment for coating.

All other language in this specification 852 remains in full force.

Standard detail DD-852-03 sheet 2 of 2 is also to be replaced with detail DD-852-03 sheet 2 of 2 (Revised August, 2009). The revised detail sheet is included at the end of this special conditions section.

Special Conditions

- (b) Revision to Standard Specification Item No. 854 (Sanitary Sewer Laterals)

854.3 Under Construction: The statement to be replaced currently reads as follows:

Connection to the customers end of the lateral shall be preformed using a “Fernco coupling” or approved equal. All cleanouts at job sites shall have installed an approved heavy duty sanitary sewer cap.

The above statement is to be replaced with the following:

Connection to the customers end of the lateral shall be preformed using a “Fernco coupling” or approved equal. The connections shall be encased with flowable fill. The flowable fill encasement shall be subsidiary to the lateral replacement and a non separate pay item. All cleanouts at job sites shall have installed an approved heavy duty sanitary sewer cap.

All other language in this specification 854 remains in full force.

- (c) Revision to Standard Specification Item No. 864 (Bypass Pumping)

864.5 Under Measurement of Payment: The statement to be replaced currently reads as follows:

MEASUREMENT AND PAYMENT: *Measurement for the work specified herein will be by lump sum, as the work progresses, and as required by the plans and specifications. Partial payment of the “Lump sum” bid for Bypass Pumping shall be in accordance with the following: (Multiple set-ups and operations shall be included in the “Lump-Sum” price)*

The above statement is to be replaced with the following:

MEASUREMENT AND PAYMENT: *Measurement for the work specified herein will be by each, as the work progresses, and as required by the plans and specifications. Partial payment of the “each” bid for Bypass Pumping shall be in accordance with the following: (Multiple set-ups and operations shall be included in the “each” price)*

All other language in this specification 864 remains in full force.

Special Conditions

- (d) Revision to Standard Specification Item No. 1114 (Pre-Construction Videos)

1114.3 Under Execution: The statement to be replaced currently reads as follows:

the contractor shall submit 1 copy of the completed DVD.

The above statement is to be replaced with the following:

the contractor shall submit 2 copies of the completed DVD.

All other language in this specification 1114.3 remains in full force.

- (e) Revision to Standard Specification Item No. 530 (Barricades, Signs, and Traffic Handling)

Payment: Add the following

(4a) If additional work is added by an approved field alteration or an extra work order is issued the contractor will be paid for additional barricades, signs and traffic handling as a pro rated cost based on the monthly bid cost.

- (f) Revision to Special Specification Item No. 3000 (Special Specifications for Handling Asbestos Cement Pipe)

Section 3000.11 Measurement, shall be replaced with the following:

3000.11 Measurement: Measurement of the items "Asbestos Abatement Work Plan" and "Removal, Transportation, and Disposal" as specified herein shall be by "each" work order issued.

Section 3000.12 Payment, shall be replaced with the following:

3000.12 Payment: The work performed as prescribed by these items shall be paid for at the contract each price bid for "Asbestos Abatement Work Plan" and "Removal, Transportation, and Disposal," which prices shall be full compensation for the work herein specified including the furnishing of all materials, equipment, tools and for the material disposal, submittals, labor and air monitoring necessary to complete all work for each work order issued.

Special Conditions

Section 3000.13 Bid Item, shall be replaced with the following:

3000.13 BID ITEM:

3000.14 – Removal, Transportation, and Disposal – Each

3000.15 – Asbestos Abatement Work Plan – Each

SC-2.3

In the event the Contractor utilizes property for a construction storage yard, the Contractor is required to provide the Owner (SAWS) with a copy of the Lease Agreement prior to use. It is the contractor responsibility to repair any damages to any property outside the City of San Antonio Right of Way and any property outside any easements (permanent or temporary) at no cost to SAWS.

SC-2.4

EXISTING UTILITIES

It shall be the Contractor's responsibility to determine the exact location of existing utilities. It shall be the Contractor's responsibility to excavate over, under and around such utility and if necessary, provide a temporary bridging during construction so as to maintain continuous service while constructing the proposed SAWS facilities. It will be the Contractor's responsibility to backfill around the utility facility and to complete construction in a manner such as to leave the utility facility securely bedded in its original position. All this work will be at no additional cost to SAWS.

Where Overhead Power Lines are in close proximity to the proposed water mains the Contractor shall be in accordance with the requirements established by Chapter 752, Texas Health & Safety Code.

If Damages to other existing facilities due to the contractor's work it will be the contractors full responsibility to repair or pay for the repair of the damages at no additional cost to SAWS.

SC-2.5

CLEANUP

The Contractor shall maintain at all times, during the course of work, a neat and orderly area of construction operations. Cleanup of loose aggregate and other construction materials will be required after work has been completed.

The Contractor shall be responsible for restoring to its original condition or better, as determined by the SAWS inspector, any

Special Conditions

damages done to existing curbs, streets, driveways, sidewalks, sprinkler systems, fences, landscaping etc. These costs will be at the Contractors Expense.

SC-2.6

PAYMENT

As specified in the Standard or Special Specification unit price cost for the items bid shall include all the necessary incidental work as subsidiary to the bid item. Unless specifically called out in the plans or approved by SAWS.

SC-2.7

PERMITS

San Antonio Water System (SAWS) is responsible for obtaining the necessary street cut or right of way permits. The Contractor shall make necessary arrangement to comply with any regulations, provisions, or requirements of any permit that may need to be issued for work to be performed within a specified entity's right of way. The Contractor will be limited to the work limits specifically defined in the approved permit.

SAWS will pay only for the first permit for each project that is within the right of way of the City of San Antonio. If a permit extension is required, the Contractor must notify SAWS a minimum of 10 calendar days prior to the expiration date of the permit in writing or e-mail. If the permit expires and needs to be renewed due to the Contractor's failure to notify SAWS as provided for herein, the Contractor will be required to reimburse SAWS for the cost of the permit. In addition, the Contractor is responsible to reimburse SAWS for all permit fines or fees that are associated.

SC-2.8

WORK ORDERS

- I. All work orders projects that will be issued under this contract are unspecified at the time of bidding, all quantities are estimated in the proposal, and it is the intent of the proposal and quantities to establish a fixed unit price for various line items to be paid to the Contractor by SAWS during the term of this contract. **No change in the unit price will be made, regardless of the actual quantity or complexity of the item of work performed during the initial term of the contract or required for the work order.**
- II. SAWS does not guarantee that each bid item in this contract will be used on the assigned work orders.
- III. A work order is defined as a document authorizing the completion of an individual project site or specific task. The work order

Special Conditions

includes specific line items and quantities that the contractor will perform which will be charged against the contract at a particular location within the City of San Antonio.

- IV. SAWS does not guarantee that a work order will be given within any specific timeline. SAWS also reserves the right to limit the number of work orders given out at any time.
- V. The volume of work orders provided to the contractor will be at SAWS sole determination and among other things, be dependent on the completion of previous work orders. If previous work orders are not completed to the satisfaction of SAWS or work orders currently under construction are behind schedule, additional work orders may not be assigned to the contractor until all other work is completed or back on schedule.
- VI. A mandatory pre construction meeting will be scheduled by SAWS for each work order issued. This meeting is required to plan the details of work and agree on the schedule of completion of work. Included in this meeting shall be coordination of notification to appropriate governing agencies and affected property owners, no less than 48 hours prior to beginning work.
- VII. There will be no measurement or payment for mobilization, preparing right of way, storm water pollution prevention, or insurance and bonding on this contract. All cost in connection shall be included in the applicable contract price based on the unit price for the items to which the work pertains.
- VIII. The Contractor will be responsible for the layout of the Storm Water Pollution Prevention Plan, Traffic Control Plan and the Bypass Pumping Plan and its approvals at no cost to SAWS. There will be no measurement or payment for the Storm Water Pollution Prevention Work.

SC-2.9

INSTRUCTION TO BIDDERS:

Item 23 shall be removed and replaced with the following:

To assist the San Antonio Water System in performing the bid evaluation and subsequent recommendation of award, each and every bidder shall submit the following with their bid. Failure to provide the required information may result in a non-responsive bid:

- (a) A complete financial statement for your organization that was prepared within the past 12 months, by an independent Certified Public Accountant, copies of your primary bank account statements for the last 6 months, a point of contract for your banking institution.

Special Conditions

- (b) An information packet on company dictating experience, organization and equipment.
- (c) A statement regarding the ability to complete work order based projects within the schedule, taking into account existing commitments. The statement provided should take into account the following:

The San Antonio Water System is currently requesting bids for two (2) Water and Sewer Construction Packages. To be considered a responsive bid, the bidder must make available at all times during the contract at least two (2) independent utility crews, fully staffed and equipped, to be actively working on concurrent work orders as issued, and must submit with their bid a detailed description of the available resources (equipment, employees, etc.) demonstrating the ability of the bidder to have a minimum of two (2) utility crews, fully staffed and equipped, available to this contract at all times. Any bid package that does not include this information or any bidder who cannot make available at all times at least two (2) independent utility crews, fully staffed and equipped, for any contract in which it is the lowest bidder may be determined to be non-responsive in the sole discretion of the San Antonio Water System.

- (d) Bidders Experience as requested on P-21 Statement of Bidders Experience.
- (e) A completed and signed W-9 Request for Taxpayer Identification Number and Certification form.

SC-3.0 BID PROPOSAL

The following special conditions provide clarification to specific bid proposal items.

SC-3.1 *Water Item No. 59 & 60 – (856.2) Approximately 40 L.F. – 8” & 12” Carrier Pipe for Casing, per linear foot*
This is as described in SAWS Specification for Construction Item No. 856, with the distinction that this pipe will be installed in conjunction with Item No. 819 and shall include all necessary appurtenances for installation.

SC-3.2 *Water Item No. 61 – (856.3) Approximately 80 L.F. – 24” Steel Casing (Open-Cut Installation), per linear foot*
This item will be utilized as a casing pipe when specified in the plans to comply with water and sewer separation distances. This will be installed by open-cut method.

Special Conditions

- SC-3.3 *Water Item No. 64 & 65 – Approximately 1,000 L.F. – 2” & 4” Temporary Waterline, including fittings, tie-ins, service connections, and all appurtenances to provide a temporary water main for water main construction, per linear foot*
The contractor is responsible for maintaining access to impacted homes and securing the temporary water main during construction and be responsible for any damage and /or injuries resulting from the installation of the temporary water main. The temporary water main is intended to be an above ground installation, but may be placed underground. The contractor shall notify residents 48 hours prior to installation of the temporary main. Temporary main must be chlorinated, sampled, and tested prior to activation.
- SC-3.4 *Sewer Item No. 26 – (848) Approximately 1,500 L.F. – 8” PVC Gravity Sanitary Sewer Pipe, (0’-10’ Cut) ASTM 2241, per linear foot*
This item is as described in SAWS Specification for Construction Item No. 848, with the distinction that pressure rated pipe SDR 26 PVC (ASTM D-2241) with a minimum pressure rating of 150 PSI will be used for this work.
- SC-4.0 CONTRACT INSURANCE REQUIREMENTS
- Section 5.7.1.1.8 – Builder’s Risk line of coverage is hereby waived.