

Water Resources Integration Program Pipeline, Segment 1A Solicitation Number: B-14-047-DD

Job No.: 14-8603

ADDENDUM No. 3 September 29, 2014

To Respondent of Record:

This addendum, applicable to work referenced above, is an amendment to the proposal and plans and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the proposal.

A. MODIFICATIONS TO THE PLANS

1. <u>Sheet GN03.</u> Bid Quantities Table: The Total Quantity for Pipe Drain Assembly should be 7 (ea.) instead of 3 (ea.) and the Total Quantity for Pipe Flush should be 3 (ea.) instead of 7 (ea). See attached revised drawing.

B. BIDDING AND CONTRACT REQUIREMENTS

- 1. PRICE PROPOSAL
 - a. Line Item No. 12, Pipe Drain Structure quantity should be 7 (EA.) instead of 3 (EA.) and Line Item No. 13, Pipe Flush Structure should be 3 (EA.) instead of 7 (EA.). See attached revised Price Proposal.

Brice Moczygemba, P.E. Pape-Dawson Engineers, Inc



ACKNOWLEDGEMENT BY RESPONDENT

Each Respondent shall acknowledge receipt of this Addendum No. 3 by noting such and signing the Price Proposal.

This undersigned acknowledges receipt of this Addendum No. 3 and the proposal submitted herewith is in accordance with the information and stipulations set forth.

Date Signature of Respondent

END OF ADDENDUM

PRICE PROPOSAL

SAL OF	, a corporation				
N ANTONIO WATER SYSTEM: to Instructions and Invitations for Competitive Sea	aled Proposa	als, the unders	signed proposes to	furnish all labor	
DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words)	UNIT	QTY	UNIT PRICE (Figures)	TOTAL PRICE (Figures)	
Erosion & Sedimentation Controls/SWPPP Dollars					
<u>Cents</u>	LS	1	\$	_ \$	
60" Steel Pipe – 200 PSI (Open Cut)					
Cents	LF	19,532	\$	_ \$	
60" Steel Pipe – 250 PSI (Open Cut) Dollars					
Cents	LF	19,794	\$	\$	
60" Steel Pipe – 200 PSI (Carrier Pipe Restrained) Dollars					
Cents	LF	1,105	\$	_ \$	
60" Steel Pipe – 250 PSI (Carrier Pipe Restrained) Dollars					
<u>Cents</u>	LF	1,459	\$	_ \$	
Trench Excavation Safety Protection Dollars					
Cents	LF	39,367	\$	_ \$	
78" Steel Casing Pipe Dollars					
Cents	LF	2,564	\$	_ \$	
60" Manual Butterfly Valve - 250 PSI					
	FΔ	6	\$	\$	
֡	ANTONIO WATER SYSTEM: It to Instructions and Invitations for Competitive Searials as specified and perform the work required factions for the following prices to wit: DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words) Erosion & Sedimentation Controls/SWPPP Dollars Cents 60" Steel Pipe – 200 PSI (Open Cut) Dollars Cents 60" Steel Pipe – 250 PSI (Open Cut) Dollars Cents 60" Steel Pipe – 200 PSI (Carrier Pipe Restrained) Dollars Cents 60" Steel Pipe – 250 PSI (Carrier Pipe Restrained) Dollars Cents Trench Excavation Safety Protection Dollars Cents 78" Steel Casing Pipe Dollars Cents	ANTONIO WATER SYSTEM: to Instructions and Invitations for Competitive Sealed Proposa erials as specified and perform the work required for the project etions for the following prices to wit: DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words) UNIT Erosion & Sedimentation Controls/SWPPP Dollars Cents LS 60" Steel Pipe – 200 PSI (Open Cut) Dollars Cents LF 60" Steel Pipe – 250 PSI (Open Cut) Dollars Cents LF 60" Steel Pipe – 200 PSI (Carrier Pipe Restrained) Dollars Cents LF Trench Excavation Safety Protection Dollars Cents LF 78" Steel Casing Pipe Dollars Cents LF 60" Manual Butterfly Valve – 250 PSI Dollars Cents LF	ANATONIO WATER SYSTEM: It to Instructions and Invitations for Competitive Sealed Proposals, the underserials as specified and perform the work required for the project as specified attions for the following prices to wit: DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words)	reship consisting of didual doing business as didual doing business as solutions and Invitations for Competitive Sealed Proposals, the undersigned proposes to arials as specified and perform the work required for the project as specified, in accordance will utions for the following prices to wit: DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words) UNIT QTY (Figures) DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words) UNIT QTY (Figures) Erosion & Sedimentation Controls/SWPPP Dollars Cents LS 1 \$ 60" Steel Pipe – 200 PSI (Open Cut) Dollars Cents LF 19,532 \$ 60" Steel Pipe – 250 PSI (Open Cut) Dollars Cents LF 19,794 \$ 60" Steel Pipe – 200 PSI (Carrier Pipe Restrained) Dollars Cents LF 1,105 \$ 60" Steel Pipe – 250 PSI (Carrier Pipe Restrained) Dollars Cents LF 1,459 \$ Trench Excavation Safety Protection Dollars Cents LF 39,367 \$ Trench Excavation Safety Protection Dollars Cents LF 2,564 \$ 60" Steel Casing Pipe Dollars Cents LF 2,564 \$ 60" Manual Butterfly Valve – 250 PSI Dollars Dollars Cents LF 2,564 \$ 60" Manual Butterfly Valve – 250 PSI Dollars	

ITEM NO.	DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words)	UNIT	QTY	UNIT PRICE (Figures)	TOTAL PRICE (Figures)
9.	6" Anti-Shock Combination Air Valve – 250 PSI				
	Dollars				
	Cents	EA	2	\$	_ \$
10.	6" Combination Air Valve, Vault & Assembly – 250 PSI				
	Dollars				
	Cents	EA	6	\$	\$
11.	8" Combination Air Valve, Vault & Assembly -250 PSI Dollars				
	Conto	EA	1	\$	\$
	Certis	LA	'	Ψ	Ψ
12.	Pipe Drain Structure				
	Dollars				
	Cents	EA	7	\$	_ \$
13.	Pipe Flush Structure				
	Dollars	Ε.Δ	0	Ф	ф
	Cents	EA	3	\$	_ \$
14.	60" Water Tie-In				
	Dollars	EA	2	\$	\$
	Cents	EA	2	Φ	_ Φ
15.	Internal Bulkhead, Assembly				
	Dollars				
	Cents	EA	5	\$	\$
16.	Subgrade Filler Gravel				
	Dollars				
	Cents	CY	2,000	\$	\$
17.	Concrete Encasement, Cradles, & Collars				
	Dollars		00	Φ.	Ф
	Cents	LF	80	\$	_ \$
18.	Barbed Wire Fence				
	<u>Dollars</u>				
	Cents	LF	5,730	\$	_ \$
19.	Fence Gate 16' (Type 1)				
	Dollars				
	Cents	EA	58	\$	\$

ITEM NO.	DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words)	UNIT	QTY	UNIT PRICE (Figures)	TOTAL PRICE (Figures)
20.	Remove and Replace Existing Asphalt Drive				
	Dollars				
	Cents	SY	422	\$	_ \$
21.	Remove and Replace Existing Gravel Drive				
	Dollars				
	Cents	SY	316	\$	_ \$
00	Lord Destaurtion & Description				
22.	Land Restoration & Revegetation				
	Dollars		40.007	Ф	Ф
	Cents	LF	40,937	\$	_ \$
23.	Hydrostatic Testing				
	Dollars				
	Cents	LS	1	\$	_ \$
0.4					
24.	Rectifier Installation w/Electrical Enclosure				
	<u>Dollars</u> <u>Cents</u>	EA	2	\$	\$
	Cents	LA	2	Φ	Φ
25.	Monitoring Test Station				
	Dollars				
	Cents	EA	20	\$	_ \$
26.	12" Insulating Flange Kit				
		- A	_	Φ.	Φ.
	Cents	EA	5	\$	\$
27.	14" Insulating Flange Kit				
	Dollars				
	Cents	EA	6	\$	_ \$
28.	16" Insulating Flange Kit				
	<u>Dollars</u>				
	Cents	EA	1	\$	_ \$
29.	60" Insulating Flange Kit				
20.	Dollars				
	Cents	EA	2	\$	\$
30.	Insulating Joint Test Station				
				•	
	Cents	EA	14	\$	_ \$

ITEM NO.	DESCRIPTION & ESTIMATED QUANTITIES (Unit Price to be written in words)	UNIT	QTY	UNIT PRICE (Figures)	TOTAL PRICE (Figures)
31.	Casing Test Station				
	Dollars				
	<u>Cents</u>	EA	26	\$	_ \$
32.	Foreign Pipeline Test Station				
	Dollars				
	Cents	EA	1	\$	_ \$
33.	Heat Shrink Sleeve Inspection				
	Dollars				
	Cents	EA	12	\$	_ \$
34.	Rock Excavation (0-5000 CY)				
	Dollars				
	Cents	CY	5,000	\$	_ \$
35.	Rock Excavation (5001-10000 CY)				
00.	Dollars				
	Cents	CY	5,000	\$	_ \$
36.	Erosion Control Matting				
	Dollars				
	Cents	SY	711	\$	_ \$
37.	Disinfection				
	Dollars				
	Cents	LS	1	\$	_ \$
38.	Well Abandonment				
	Dollars				
	Cents	LS	1	\$	_ \$
39.	Jack/Bore Rock Excavation				
	Dollars				
	Cents	LF	200	\$	_ \$
SUB TO	DTAL		9	5	
100	Mobilization				
100	Percent	LS	1		\$
	(Maximum of 6% of the <u>Line Item "A"</u> Sub-total Base Bid amount)				

ITEM NO.	DESCRIPTION & ESTIMATE (Unit Price to be written in wo		UNIT	QTY	UNIT PRICE (Figures)	TOTAL PRICE (Figures)
101	Preparing Rights-of-Way	Percent	LS	1		\$_
	Maximum of 4% of the Line It Sub-total Base Bid amount)	em "A"				
	MOBILIZATION AND PREPAR	RING ROW SUB-TO	ΓAL		\$	
Right-of- tem "A" Way. In Prepara naximu	tion lump sum bid shall be liming. Way lump sum bid shall be liming. Sub-total base bid is defined at the event of a discrepancy bettion of ROW bid items the wilming stated for mobilization and adjust the example.	ited to a maximum of all bid items EXCL between the written ritten percentage with or preparation of	of 4% of the ludling item percentage vill govern. f ROW, SAV	Line Item "A" 100, Mobiliza and dollar If the percer WS reserves	Sub-total Base Bid ation and Item 101, I amount shown for atage written excee	amount. The Line Preparing Right-of- Mobilization and eds the allowable
ΓΟΤΑL	BID AMOUNT (<u>Line Item "A</u> ", & Preparing Right of Wa	Mobilization y)			\$	
					DOLLARS AN	ID
			CENT	s		
			BIDDER	'S SIGNATI	JRE & TITLE	
			FIRM'S	NAME (TYP	E OR PRINT)	
			FIRM'S	ADDRESS		
			FIRM'S	PHONE NO	./FAX NO.	
			FIRM'S	EMAIL ADD	RESS	
The Co	ntractor herein acknowledge	es receipt of the fol	llowing			
Addenc	lum No	Dated	dt	Sign	ed:	
Addenc	lum No	Dated	db	Sign	ed:	
Addenc	lum No	Dated	d	Sign	ed:	
Addenc	lum No	Dated	dt	Sign	ed:	

The Respondent offers to construct the Project in accordance with the Contract Documents for the contract price, and that the project shall be substantially complete within <u>388</u> calendar days after the start date and Final Completion shall occur within <u>418</u> calendar days after the start date, as set forth in the Authorization to Proceed. The Respondent understands and accepts the provisions of the contract Documents relating to liquidated damages of the project if not completed on time.

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

COMBINATION AIR VALVE SCHEDULE

NUMBER	SIZE	LOCATION	SHEET
1	6"	48+00.00	PP04
2	6"	90+50.00	PP07
3	6"	145+50.00	PP12
4	6"	228+00.00	PP19
5	6"	270+00.00	PP22
6	8"	287+00.00	PP24
7	6"	331+00.00	PP28
8	6"	359+50.00	PP30
9	6"	392+60.00	PP33

60" BUTTERFLY VALVE SCHEDULE

NUMBER	LOCATION	SHEET
1	11+25.00	PP01
2	81+50.00	PP07
3	118+00.00	PP10
4	202+00.00	PP17
5	323+99.95	PP27
6	429+50.00	PP36
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DRAINAGE / FLUSH VALVE SCHEDULE

NUMBER	LOCATION	SHEET	TYPE
1	22+00.00	PP02	1
2	86+50.00	PP07	2
3	137+00.00	PP11	2
4	164+00.00	PP14	2
5	232+25.00	PP19	2
6	282+50.00	PP23	1
7	322+50.00	PP27	1
8	336+50.00	PP28	2
9	388+00.00	PP33	2
10	426+00.00	PP36	2

BID QUANTITIES

ITEM	DESCRIPTION	UNIT	TOTAL QTY
1	MOBILIZATION	LS	1
2	PREPARING RIGHT-OF-WAY	LS	1
3	EROSION & SEDMENTATION CONTROLS	LS	1
4	60" STEEL PIPE - 200 PSI (OPEN CUT)	LF	19,532
5	60" STEEL PIPE - 250 PSI (OPEN CUT)	LF	19,794
6	60" STEEL PIPE (CARRIER PIPE RESTRAINED) - 200 PSI	LF	1,105
7	60" STEEL PIPE (CARRIER PIPE RESTRAINED) - 250 PSI	LF	1,459
8	TRENCH EXCAVATION SAFETY PROTECTION	LF	39, 367
9	78" STEEL CASING PIPE	LF	2,564
10	60" MANUAL BUTTERFLY VALVE - 250 PSI	EA	6
11	6" ANTI-SHOCK COMBINATION AIR VALVE - 250 PSI	EA	2
12	6" COMBINATION AIR VALVE, VAULT & ASSEMBLY - 250 PSI	EA	6
13	8" COMBINATION AIR VALVE, VAULT & ASSEMBLY - 250 PSI	EA	1
14	PIPE DRAIN ASSEMBLY	EA	7
15	PIPE FLUSH ASSEMBLY	EA	3
16	WATER TIE-IN	EA	2
17	60" INTERNAL BULKHEAD ASSEMBLY	EA	5
18	SUBGRADE FILLER GRAVEL	CY	2,000
19	CONCRETE ENCASMENT, CRADLES & COLLARS	LF	80
20	REMOVE AND REPLACE FENCING	LF	5,730
21	FENCE GATE 16' (TYPE 1)	EA	58
22	REMOVE AND REPLACE EXISTING ASPHALT DRIVE	SY	422
23	REMOVE AND REPLACE EXISTING GRAVEL DRIVE	SY	316
24	LAND RESTORATION & VEGETATION	LF	40, 937
25	HYDROSTATIC TESTING	LS	1
26	RECTIFIER INSTALLATION W/ ELECTRICAL ENCLOSURE	EA	2
27	MONITORING TEST STATION	EA	20
28	12" INSULATING FLANGE KIT	EA	5
29	14" INSULATING FLANGE KIT	EΑ	6
30	16" INSULATING FLANGE KIT	EA	1
31	60" INSULATING FLANGE KIT	EA	2
32	INSULATING JOINT TEST STATION	EA	14
33	CASING TEST STATION	EA	26
34	FOREIGN PIPELINE TEST STATION	EA	1
35	HEAT SHRINK SLEEVE INSPECTION	EA	12
36	ROCK EXCAVATION (0-5,000 CY)	CY	0
37	ROCK EXCAVATION (5,001-10,000 CY)	CY	10,000
38	EROSION CONTROL MATTING	SY	711
39	DISINFECTION	LS	1
40	WELL ABANDONMENT	LS	1

STEEL CASING SCHEDULE

NUMBER	CROSSING DESCRIPTION	SHEET	LOCATION	LENGTH
1	HERITAGE TREES	PP01	19+86.00 TO 20+56.00	70
2	MATHIS RD.	PP07	82+88.00 TO 83+46.00	58
3				
	FUTURE ROAD	PP08	96+91.00 TO 97+32.00	41
4	INTERSTATE 37	PP09-PP10	112+27.00 TO 117+37.00	510
5	STOCK POND	PP15	175+35.00 TO 176+50.00	115
6	HERITAGE TREE	PP15	184+00.00 TO 184+67.00	67
7	POND EMBANKMENT	PP16	188+00.00 TO 190+50.00	250
8	RANCH TRAIL RD.	PP17	200+96.00 TO 201+76.00	80
9	HERITAGE TREES	PP18	217+25.00 TO 218+00.00	75
10	HERITAGE TREES	PP18	220+80.00 TO 221+90.00	110
11	HERITAGE TREE	PP-18	222+25.00 TO 223+08.00	83
12	HERITAGE TREES	PP19-PP20	232+62.00 TO 236+29.00	367
13	HERITAGE TREES	PP20	237+85.00 TO 239+65.00	180
1 4	HERITAGE TREE	PP20	245+42.00 TO 246+32.00	90
15	CAMBELLTON RD.	PP27	322+97.00 TO 323+68.00	71
16	10" GAS MAIN (CPS)	PP29	339+70.00 TO 340+72.00	102
17	HERITAGE TREE	PP35	414+45.00 TO 414+91.00	46
18	U.S. HIGHWAY 281	PP36	426+33.00 TO 428+82.00	249
			Total:	2564

PAPE-DAWSON Job No.

6042-20 BRICE B. MOCZYGEMBA

PHONE: 210.375.9000 FAX: 210.375.9010 ISTRATION = 470 PAPE-DAWSON ENGINEERS

SAN ANTONIO WATER SYSTEM

SAWS JOB NO. 14-8603
WATER RESOURCES
INTEGRATION PROGRAM
PIPELINE SEGMENT 1A
QUANTITIES, PIPING
SCHEDULES & APPURTENANCES

Sheet GN03