

SAN ANTONIO WATER SYSTEM
P. O. BOX 2449
SAN ANTONIO, TEXAS 78298-2449
TABULATION OF BIDS

PROPOSAL Annual Contract for
FOR: Chlorination Equipment Parts
TIME & (January 1, 2018 through December 31, 2018)
DATE: 3:00 p.m., October 31, 2017

Macaulay Controls Co.
P.O. Box 890231
Houston, TX 77289

JCS Industries, Inc.
P.O. Box 90028
Houston, TX 77290

ITEM NO.	DESCRIPTION AND APPROXIMATE QUANTITY	UNIT	PRICE	TOTAL	
	GROUP 1 - CAPITAL CONTROLS PARTS				
1.	10 ea. Capital Controls Ecometrics, Series 480 Gas Chlorinator. 100 ppd Cylinder Mount, Automatic Switchover, Model 481C5, SAWS #22341	UNIT PRICE TOTAL	3,480.00 34,800.00		No Bid
2.	5 ea. Capital Controls Advance Series 200 Gas Chlorinator 500 ppd, Ton Container Mount, Right-hand oriented, automatic switchover Model 203, SAWS #22342	UNIT PRICE TOTAL	6,702.00 33,510.00		No Bid
3.	2 ea. Capital Controls Advance Series 480, 3" Remote Meter Panel, 100 ppd Part #RM02C7, SAWS #22343	UNIT PRICE TOTAL	383.00 766.00		No Bid
4.	2 ea. Capital Controls Advance Series 200, 3" Remote Meter Panel, 250 ppd Part #RM25C3, SAWS #42981	UNIT PRICE TOTAL	564.00 1,128.00		No Bid
5.	2 ea. Capital Controls Advance Series 200, 6" Remote Meter Panel, 500 ppd Part #RM008C, SAWS #22344	UNIT PRICE TOTAL	804.00 1,608.00		No Bid
6.	1 ea. Capital Controls Ecometrics, Series 480, Chlorine Vacuum Regulator, 100 ppd With Rate Valve, SAWS #22345	UNIT PRICE TOTAL	1,263.00		No Bid
7.	25 ea. Capital Controls Ecometrics, Series 480, Chlorine Vacuum Regulator, 100 ppd Plugged, SAWS #22346	UNIT PRICE TOTAL	957.00 23,925.00		No Bid
8.	1 ea. Capital Controls Advance Series 200, Chlorine Vacuum Regulator, Ton Mounted, 500 ppd with Rate Valve, SAWS #22347	UNIT PRICE TOTAL	2,921.00		No Bid
9.	2 ea. Capital Controls Advanced Series 200, Chlorine Vacuum Regulator, Ton Mounted, 500 ppd Plugged, SAWS #22348	UNIT PRICE TOTAL	2,427.00 4,854.00		No Bid
10.	15 ea. Capital Controls Automatic Switchover Module, Chlorine, 100 ppd Max Part #AS-100C, SAWS #27595	UNIT PRICE TOTAL	542.00 8,130.00		No Bid
11.	3 ea. Capital Controls Automatic Switchover Module, Chlorine, 250 ppd Max Part #AS-200C, SAWS #42982	UNIT PRICE TOTAL	541.00 1,623.00		No Bid
12.	2 ea. Capital Controls Automatic Switchover Module, Chlorine, 500 ppd Max, Part #AS-500C, SAWS #22349	UNIT PRICE TOTAL	556.00 1,112.00		No Bid
13.	15 ea. Capital Controls O-Ring Ejector, 100 ppd, 20-140 psi max back pressure. Part # EJ-100C (provide back pressure and throat/nozzle size at time of order), SAWS #22350	UNIT PRICE TOTAL	567.00 8,505.00		No Bid
14.	5 ea. Capital Controls O-Ring Ejector, 250 ppd, 20-140 psi max back pressure. Part # EJ-200C1 (provide back pressure and throat/nozzle size at time of order), SAWS #42983	UNIT PRICE TOTAL	792.00 3,960.00		No Bid
15.	5 ea. Capital Controls O-Ring Ejector, 500 ppd, 20-140 psi max back pressure. Part # EJ-500C (provide back pressure and throat/nozzle size at time of order), SAWS #22351	UNIT PRICE TOTAL	792.00 3,960.00		No Bid
16.	15 ea. 0-300 PSI Gauge, 2 inch dial, with protective diaphragm Part #A-201-1, SAWS #22352	UNIT PRICE TOTAL	399.00 5,985.00		No Bid
17.	1 ea. Series WP840 Automatic Gas Control Valve, 250 ppd max, Part #14409-5, SAWS #42984	UNIT PRICE TOTAL	2,426.00		No Bid
18.	1 ea. Series WP840 Automatic Gas Control Valve, 500 ppd max, Part #14409-4, SAWS #33982	UNIT PRICE TOTAL	2,310.00		No Bid
19.	2 ea. Controller Model 1450, Series WP840 Controller, Parts List #315.7001, SAWS #42985	UNIT PRICE TOTAL	3,003.00 6,006.00		No Bid
20.	2 ea. Capital Controls Model NXT 3000 Vacuum Regulator, 500 ppd kit., SAWS #31242	UNIT PRICE TOTAL	5,165.00 10,330.00		No Bid
21.	15 ea. Filter, Specialty for CL2, Part #R1398, SAWS #12279	UNIT PRICE TOTAL	359.00 5,385.00		No Bid
22.	2 ea. Capital Controls Vacuum Regulator, Chlorine, 8000 PPD, Part #VR8000C1, SAWS #33357	UNIT PRICE TOTAL	4,468.00 8,936.00		No Bid
23.	2 ea. Capital Controls Vacuum Regulator, Sulfur Dioxide, 8000 PPD, Part #VR8000S1, SAWS #33358	UNIT PRICE TOTAL	5,232.00 10,464.00		No Bid

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24.	1 ea. Capital Controls Vacuum Regulator, Chlorine, 40000 PPD, Part #VR4000C6N2, SAWS #40299	UNIT PRICE		4,779.00	No Bid
25.	10 ea. Flow tube assembly, P/N A-321-1, SAWS #48805	UNIT PRICE	97.00	970.00	No Bid
26.	30 ea. Flowmeter assembly, P/N A-108-3, SAWS #42150	UNIT PRICE	146.00	4,380.00	No Bid
27.	20 ea. Flowmeter assembly, P/N A-108-4, SAWS #42151	UNIT PRICE	146.00	2,920.00	No Bid
28.	20 ea. Flowmeter assembly, P/N A-108-5, SAWS #42152	UNIT PRICE	146.00	2,920.00	No Bid
29.	20 ea. Flowmeter assembly, P/N A-108-6, SAWS #42153	UNIT PRICE	146.00	2,920.00	No Bid
30.	30 ea. Flowmeter assembly, P/N A-108-8, SAWS #37947	UNIT PRICE	146.00	4,380.00	No Bid
31.	50 ea. Filter Floss, P/N BM-1023, SAWS #12036	UNIT PRICE	6.00	300.00	No Bid
32.	50 ea. Fluorolube Grease, P/N BM-1084, SAWS #43196	UNIT PRICE	20.00	1,000.00	No Bid
33.	5 ea. Filter Assembly, P/N BM-1276, SAWS #48806	UNIT PRICE	91.00	455.00	No Bid
34.	300 ea. Seal Diaphragm, P/N D-102, SAWS #2329	UNIT PRICE	7.00	2,100.00	No Bid
35.	350 ea. Diaphragm Chlorine, P/N D-104, SAWS #11381	UNIT PRICE	10.00	3,500.00	No Bid
36.	200 ea. Gasket, P/N G-106, SAWS #1996	UNIT PRICE	3.00	600.00	No Bid
37.	100 ea. Gasket, P/N G-100-1, SAWS #42148	UNIT PRICE	2.00	200.00	No Bid
38.	150 ea. Gasket, P/N G-100-2, SAWS #42149	UNIT PRICE	2.00	300.00	No Bid
39.	150 ea. Gasket, P/N G-100-3, SAWS #43193	UNIT PRICE	2.00	300.00	No Bid
40.	20 ea. Screw 6-32 x 1/4 LG, P/N N-302, SAWS #48807	UNIT PRICE	2.00	40.00	No Bid
41.	10 ea. Screw 10-24 x 1/2 LG, P/N N-138, SAWS #48808	UNIT PRICE	3.00	30.00	No Bid
42.	100 ea. Screw 1/4 x 20 x 3/8, P/N N-157, SAWS #37940	UNIT PRICE	10.00	1,000.00	No Bid
43.	500 ea. O-Ring, P/N OV-11-009	UNIT PRICE	2.00	1,000.00	No Bid
44.	200 ea. O-Ring, P/N OV-11-210, SAWS #34075	UNIT PRICE	5.00	1,000.00	No Bid
45.	500 ea. Ring O CL C/C, P/N OV-11-011, SAWS #15328	UNIT PRICE	2.00	1,000.00	No Bid

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46.	500 ea. Ring O for CL C/C, P/N OV-11-012, SAWS #15331	2.00	1,000.00	No Bid	
47.	500 ea. Ring O for CL C/C, P/N OV-11-212, SAWS #15341	4.00	2,000.00	No Bid	
48.	300 ea. Ring O for CL C/C, P/N OV-11-114, SAWS #15333	3.00	900.00	No Bid	
49.	10 ea. 200 pound Remote Flow Meter, P/N RM-018-C, SAWS #48809	564.00	5,640.00	No Bid	
50.	50 ea. Plug Bonnet, P/N S-104, SAWS #37945	125.00	6,250.00	No Bid	
51.	50 ea. Adapter In Let, P/N T-1167, SAWS #27587	111.00	5,550.00	No Bid	
52.	50 ea. Valve Type Sleeve, P/N U-350, SAWS #1960	25.00	1,250.00	No Bid	
53.	20 ea. Diaphragm Bolt, P/N U-627, SAWS #48810	45.00	900.00	No Bid	
54.	30 ea. Ring Inlet Retainer, P/N U-1830, SAWS #42143	10.00	300.00	No Bid	
55.	50 ea. Diaphragm Nut, P/N U-1683, SAWS #11390	9.00	450.00	No Bid	
56.	150 ea. Plug Seal Adaptor, P/N U-182, SAWS #34085	11.00	1,650.00	No Bid	
57.	300 ea. Spring Retainer, P/N U-183, SAWS #42147	12.00	3,600.00	No Bid	
58.	100 ea. Diaphragm Bolt, P/N U-236, SAWS #34076	19.00	1,900.00	No Bid	
59.	300 ea. Filter Stop, P/N U-184, SAWS #37930	5.00	1,500.00	No Bid	
60.	50 ea. Valve Type Bonnet, P/N U-349, SAWS #2442	19.00	950.00	No Bid	
61.	30 ea. Plug Bonnet, P/N U-430, SAWS #37945	17.00	510.00	No Bid	
62.	6 ea. Plug Clamp, P/N U-235-1, SAWS #48836	50.00	300.00	No Bid	
63.	75 ea. Hold Chlorine, P/N W-113, SAWS #34082	11.00	825.00	No Bid	
64.	50 ea. Screen Filter Inlet, P/N W-101, SAWS #34083	8.00	400.00	No Bid	
65.	500 ea. Valve Seat, P/N W-110, SAWS #32421	9.00	4,500.00	No Bid	
66.	50 ea. Plug Valve Inlet, P/N W-112, SAWS #34084	59.00	2,950.00	No Bid	
67.	100 ea. Plug Vent, P/N W-111, SAWS #42144	59.00	5,900.00	No Bid	

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68.	100 ea. Viton O-Ring, P/N OV-203, SAWS #26958	10.00	1,000.00	No Bid	
69.	20 ea. Valve Seat Assembly, P/N A-1232, SAWS #48812	15.00	300.00	No Bid	
	Allowance for miscellaneous parts not listed Effective Date: 01/01/18 Budget: SAWS Discount off MSRP: Estimated Miscellaneous Parts Purchase: a x (1 - b) \$75,000 x (1 - 0%) =		75,000.00	No Bid	
			*		
	TOTAL		345,526.00	No Bid	
	GROUP 2: ROBO-CONTROL PARTS				
1.	10 ea. Automatic Valve shutoff control panel, Robo-Controls p/n RCP002UPS10 or approved equal, SAWS #45769	6,200.00	No Bid	62,000.00	
2.	20 ea. Chlorine Cylinder Shutoff Valves: Robo Controls p/n U150-LD-CL or approved equal SAWS #45768	4,600.00	No Bid	92,000.00	
3.	2 ea. Automatic Valve shutoff control panel Robo-Controls p/n RCP010XL1O or approved equal, SSAWS #37154	13,000.00	No Bid	26,000.00	
4.	10 ea. Chlorine Cylinder Shutoff Valves: Robo Controls p/n 2000C-G-10-CL2 or approved equal, SAWS #31241	6,000.00	No Bid	60,000.00	
5.	10 ea. Sensor Chlorine P/N LD007 0-30 PPM 4 to 20 MA Output, SAWS #37151	590.00	No Bid	5,900.00	
6.	10 ea. Circuit Board Main P/N BD022 for Model U/2000C Actuator, SAWS #37152	823.20	No Bid	8,232.00	
7.	5 ea. Circuit Board in/output BD007 for Model U/2000C Actuator, SAWS #37153	6,000.00	No Bid	30,000.00	
8.	10 ea. Retainer U-Clip P/N LK006B Model U/RC, SAWS #48471	65.28	No Bid	652.80	
9.	10 ea. ARM Alignment P/N AR005H Model U Anodized, SAWS #48472	239.65	No Bid	2,396.50	
	Allowance for miscellaneous parts not listed Effective Date: 12/31/2017 Budget: SAWS Discount off MSRP: Estimated Miscellaneous Parts Purchase: a x (1 - b) \$75,000 x (1 - 0%) =		No Bid	0	
				*	
	TOTAL		No Bid	287,181.30	
	EXTENSION 1		345,526.00	287,181.30	
	EXTENSION 2		345,526.00	287,181.30	
	EXTENSION 3		345,526.00	287,181.30	
	EXTENSION 4		345,526.00	287,181.30	
	Terms		Net 30 days	Net 30 days	
	Delivery Days				

***LOW BIDDER**

BID INVITATIONS E-MAILED TO AND/OR PICKED UP BY:

CAPP USA
 EI2
 Global Treat
 JCS Industries Inc.
 Macaulay Controls Co.
 Moody Bros

Demandstar
 SAWS Website