

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

Kinloch Equipment & Supply,  
 Inc.  
 3816 Binz Engleman B-101  
 San Antonio, TX 78219

PROPOSAL Annual Contract for Sewer Maintenance  
 FOR: Equipment Parts & Service  
 TIME & (Date of Award through December 31, 2018)  
 DATE: 3:00 p.m., February 9, 2018

ITEM NO.	DESCRIPTION AND APPROXIMATE QUANTITY			
<b>ITEM 1</b>	<b>CAPTIVE AND COMPETITIVE VACTOR PARTS CATALOG PRICING</b>			
	Percent of discount offered		0%	
	Product identification (Mfg.)		Vactor	
	Type price schedule (dealer, jobber, etc.)		Dealer	
	Price schedule number		N/A	
	Date of price schedule		1/29/18	
	Price schedule column on which discount based (i.e., distributor, net, wholesale)		N/A	
	List Cost for Parts 100,000		100,000.00	
	Discount off Price List		0%	
	Multiplier for Discount		N/A	
	<b>TOTAL ITEM 1</b>	TOTAL	<b>100,000.00</b>	
<b>ITEM 2</b>	<b>INDIVIDUAL PARTS</b>	UNIT		
	10 ea. Throttle Electronic, Vactor, Mfr. # VA-46985P, SAWS #34005	PRICE	386.65	
		TOTAL	3,866.50	
	10 ea. Pigtail Electronic Throttle, Vactor, Mfr. # VA-46985PA, SAWS #34006	UNIT		
		PRICE	36.15	
		TOTAL	361.50	
	20 ea. Bearing Hose Reel, Vactor, Mfr. # VA-45548H, SAWS #31269	UNIT		
		PRICE	920.79	
		TOTAL	18,415.80	
	15 ea. Screen 3 inch, Vactor, Mfr. # 41280, SAWS #31271	UNIT		
		PRICE	28.12	
		TOTAL	421.80	
	5 ea. Check Valve Intake 3 inch, Vactor, Mfr. # 29385, SAWS #31272	UNIT		
		PRICE	245.89	
		TOTAL	1,229.45	
	5 ea. Gasket for Intake Valve, Vactor, Mfr. # 29674, SAWS #31273	UNIT		
		PRICE	0.39	
		TOTAL	1.95	
	5 ea. Check Valve 3 Inch Exhaust, Vactor, Mfr. # 29384D, SAWS #31274	UNIT		
		PRICE	368.84	
		TOTAL	1,844.20	
	5 ea. Gasket for Exhaust Valve, Vactor, Mfr. # 29640, SAWS #31275	UNIT		
		PRICE	1.27	
		TOTAL	6.35	
	10 ea. Stop Block Tooth, Vactor, Mfg. #61297D, SAWS #31270	UNIT		
		PRICE	65.39	
		TOTAL	653.90	

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	5 ea. Gauge Pressure, Vactor, Mfg. #46846D, SAWS #33364	UNIT PRICE TOTAL	88.98 444.90	
	5 ea. Valve Ball, Vactor, Mfg. #43941, SAWS #33365	UNIT PRICE TOTAL	296.30 1,481.50	
	5 ea. Valve Directional, Vactor, Mfg. #71796E30, SAWS #33366	UNIT PRICE TOTAL	256.05 1,280.25	
	5 ea. Valve Relief, Vactor, Mfg. #46560D30, SAWS #33367	UNIT PRICE TOTAL	397.14 1,985.70	
	20 ea. Plug Expansion 2 inch, Vactor, Mfr. #45731, SAWS #33368	UNIT PRICE TOTAL	15.68 313.60	
	5 ea. Hose Blue Nylon 6 inch, Vactor, Mfr. #29898, SAWS #33369	UNIT PRICE TOTAL	8.15 40.75	
	5 ea. Hose Hydrant 4 inch, Vactor, Mfr. #20720J, SAWS #33370	UNIT PRICE TOTAL	11.48 57.40	
	25 ea. Ball Polyethylene, Vactor, Mfr. #43061 30, SAWS #33371	UNIT PRICE TOTAL	1.30 32.50	
	5 ea. Jostick Boom Control, Mfr. #45108, SAWS #33373	UNIT PRICE TOTAL	228.27 1,141.35	
	50 ea. Clamp Quick 8 inch J Hook, Vactor, Mfr. #VA 16584D, SAWS #34879	UNIT PRICE TOTAL	33.68 1,684.00	
	10 ea. Bearing Bronze, Vactor, Mfr. #60900-30	UNIT PRICE TOTAL	22.87 228.70	
	10 ea. Bearing Bronze, Vactor, Mfr. #60901-30	UNIT PRICE TOTAL	24.34 243.40	
	10 ea. Bearing Bronze, Vactor, Mfr. #61232-30	UNIT PRICE TOTAL	43.22 432.20	
	10 ea. Bearing Bronze, Vactor, Mfr. #61233-30	UNIT PRICE TOTAL	30.14 301.40	
	10 ea. Bolt, Vactor, Mfr. #16341C-30	UNIT PRICE TOTAL	1.56 15.60	
	10 ea. Cylinder Air Lock, Vactor, Mfr. #45551	UNIT PRICE TOTAL	58.02 580.20	
	10 ea. Fitting 1/4 Tee, Vactor, Mfr. #48179	UNIT PRICE TOTAL	9.38 93.80	
	10 ea. Fitting 1/4 Elbow, Vactor, Mfr. #48377D	UNIT PRICE TOTAL	30.48 304.80	
	10 ea. Fitting 1/4 Elbow, Vactor, Mfr. #48105	UNIT PRICE TOTAL	2.90 29.00	

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	10 ea. Fitting 1/4 Straight, Vactor, Mfr. #48102	UNIT	3.13	31.30
	10 ea. Hose Debris 8 inch x 62 inch, Vactor, Mfr. #46564	UNIT	430.89	4,308.90
	10 ea. Control Unit, Vactor, Mfr. #46178	UNIT	496.97	4,969.70
	10 ea. Joystick, Vactor, Mfr. #VA 45108HD	UNIT	827.70	8,277.00
	10 ea. Joystick, Vactor, Mfr. #191138-30	UNIT	276.15	2,761.50
	10 ea. Cylinder Air, Vactor, Mfr. #45587-30	UNIT	140.74	1,407.40
	10 ea. Counter, Vactor, Mfr. #45047	UNIT	346.83	3,468.30
	10 ea. Counter, Vactor, Mfr. #45046-30	UNIT	215.28	2,152.80
	10 ea. Relay, Vactor, Mfr. #45720	UNIT	43.59	435.90
	10 ea. Relay Base, Vactor, Mfr. #45721	UNIT	35.48	354.80
	10 ea. Switch Pressure, Vactor, Mfr. #45277D	UNIT	183.23	1,832.30
	10 ea. Hose Reel Bearings, Vactor, Mfr. #45548H	UNIT	920.79	9,207.90
	10 ea. Hose Reel Locks (New & Old Style), Vactor, Mfr. #61297	UNIT	85.30	853.00
	10 ea. Brass Shims, Vactor, Mfr. #60896	UNIT	5.43	54.30
	10 ea. Brass Shims, Vactor, Mfr. #60899	UNIT	7.51	75.10
	10 ea. Pinch Rollers, Vactor, Mfr. #81935D	UNIT	6.17	61.70
	10 ea. Hose Reel Counters, Vactor, Mfr. #45054A	UNIT	527.82	5,278.20
	10 ea. Hose Reel Brass Bushing, Vactor, Mfr. #60900	UNIT	22.87	228.70
	10 ea. Hose Reel Brass Bushing, Vactor, Mfr. #60901	UNIT	24.34	243.40

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	10 ea. Hose Reel Brass Bushing, Vactor, Mfr. #61232	UNIT PRICE TOTAL	43.22 432.20	
	10 ea. Hose Reel Brass Bushing, Vactor, Mfr. #61233	UNIT PRICE TOTAL	30.14 301.40	
	10 ea. Multi Flow Switches, Vactor, Mfr. #46908D	UNIT PRICE TOTAL	60.17 601.70	
	10 ea. Control Boxes, Vactor, Mfr. #47972HC	UNIT PRICE TOTAL	203.44 2,034.40	
	10 ea. Float Ball, Vactor, Mfr. #44388	UNIT PRICE TOTAL	188.67 1,886.70	
	10 ea. Cages, Vactor, Mfr. #63715J	UNIT PRICE TOTAL	781.22 7,812.20	
	10 ea. Boom Switch, Vactor, Mfr. #45108HD-30	UNIT PRICE TOTAL	827.20 8,272.00	
	10 ea. Boom Lights, Vactor, Mfr. #70499L-30	UNIT PRICE TOTAL	269.84 2,698.40	
	10 ea. Pump Flow Indicator Lights, Vactor, Mfr. #1191461	UNIT PRICE TOTAL	29.72 297.20	
	10 ea. Console Switches, Vactor, Mfr. #1191449	UNIT PRICE TOTAL	20.34 203.40	
	10 ea. Console Switches, Vactor, Mfr. #1191448	UNIT PRICE TOTAL	77.94 779.40	
	10 ea. Console Switches, Vactor, Mfr. #1191490	UNIT PRICE TOTAL	39.28 392.80	
	10 ea. Hose Reel Motor, Vactor, Mfr. #44766J	UNIT PRICE TOTAL	1,326.76 13,267.60	
	10 ea. Reel Chain, Vactor, Mfr. #43923A	UNIT PRICE TOTAL	38.31 383.10	
	10 ea. Motor Bracket, Vactor, Mfr. #54330C	UNIT PRICE TOTAL	285.87 2,858.70	
	10 ea. Water Fill Screens (3" & 2"), Vactor, Mfr. #45803	UNIT PRICE TOTAL	25.40 254.00	
	10 ea. All Switches on Hose Reel Box, Vactor, Mfr. #40241A	UNIT PRICE TOTAL	5.12 51.20	
	10 ea. All Switches on Hose Reel Box, Vactor, Mfr. #47776	UNIT PRICE TOTAL	205.28 2,052.80	

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	10 ea. All Switches on Hose Reel Box, Vactor, Mfr. #46908	UNIT	268.52	2,685.20
	10 ea. All Switches on Hose Reel Box, Vactor, Mfr. #45108HD	UNIT	827.20	8,272.00
	10 ea. All Switches on Hose Reel Box, Vactor, Mfr. #40341	UNIT	18.38	183.80
	10 ea. All Switches on Hose Reel Box, Vactor, Mfr. #44622	UNIT	39.71	397.10
	10 ea. All Switches on Hose Reel Box, Vactor, Mfr. #47772C	UNIT	55.45	554.50
	10 ea. Screen Housing Gasket, Vactor, Mfr. #46137	UNIT	6.37	63.70
	10 ea. Screen Housing Gasket, Vactor, Mfr. #41272	UNIT	5.40	54.00
	10 ea. Snorkel Clamp, Vactor, Mfr. #16584D	UNIT	33.68	336.80
	10 ea. Snorkel Tube, Vactor, Mfr. #25268	UNIT	202.27	2,022.70
	10 ea. Snorkel Tube, Vactor, Mfr. #25637	UNIT	158.87	1,588.70
	10 ea. Snorkel Tube, Vactor, Mfr. #25637C	UNIT	122.20	1,222.00
	10 ea. Water Swivels, Vactor, Mfr. #43947C	UNIT	454.58	4,545.80
	10 ea. Air Cylinder Lock, Vactor, Mfr. #45111	UNIT	9.44	94.40
	10 ea. Air Cylinder Lock, Vactor, Mfr. #45111C	UNIT	51.16	511.60
	10 ea. Stainless Stell Hardware for Basket Mount, Vactor, Mfr. #40552-30	UNIT	2.37	23.70
	10 ea. Stainless Stell Hardware for Basket Mount, Vactor, Mfr. #40553-30	UNIT	0.38	3.80
	10 ea. Stainless Stell Hardware for Basket Mount, Vactor, Mfr. #40683	UNIT	0.35	3.50
	10 ea. Red Float Ball for Water Tank Gauges, Vactor, Mfr. #43061	UNIT	1.30	13.00

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	10 ea. Water Tank Gauge Clear Tube, Vactor, Mfr. #41458A	UNIT PRICE TOTAL	0.83	8.30
	10 ea. Hose Reel Motor Sprocket, Vactor, Mfr. #43920C	UNIT PRICE TOTAL	59.57	595.70
	10 ea. Red Indicator Lights, Vactor, Mfr. #20358	UNIT PRICE TOTAL	12.97	129.70
	30 ea. Work Lights, Vactor, Mfr. #70499L	UNIT PRICE TOTAL	269.84	8,095.20
	10 ea. Manual Hose Follower, Vactor, Mfr. #40510M	UNIT PRICE TOTAL	609.88	6,098.80
	10 ea. Hose Reel Lock & Unlock Switches, Vactor Mfr. #47550	UNIT PRICE TOTAL	50.06	500.60
	10 ea. Counter Wheels, Vactor, Mfr. #45046	UNIT PRICE TOTAL	215.28	2,152.80
	10 ea. Electronic Counter, Vactor, Mfr. #500151B	UNIT PRICE TOTAL	674.38	6,743.80
	10 ea. Counter Mount Screws, Vactor, Mfr. #163460	UNIT PRICE TOTAL	0.04	0.40
	10 ea. Counter Mounting Bracket, Vactor, Mfr. #69312Q	UNIT PRICE TOTAL	22.98	229.80
	10 ea. Snorkel Hose, Vactor, Mfr. #46564N	UNIT PRICE TOTAL	905.93	9,059.30
	10 ea. Snorkel Hose Clamps, Vactor, Mfr. #49959A	UNIT PRICE TOTAL	28.47	284.70
	10 ea. Hose Reel Air Lines, Vactor, Mfr. #41638	UNIT PRICE TOTAL	0.60	6.00
	30 ea. Hydrant Hose, Vactor, Mfr. #81321A	UNIT PRICE TOTAL	460.35	13,810.50
	<b>TOTAL ITEM 2</b>	TOTAL		198,365.80
<b>ITEM 3</b>	<b>LABOR AND SERVICE - SAWS WILL USE 600 LABOR HOURS FOR IN SHOP SERVICE PER YEAR AND 10 LABOR HOURS FOR FIELD SERVICE PER YEAR</b>			
A.	Labor Rate for In Shop Service			120.00
B.	Labor Rate for Field Service			120.00
C.	Mileage Charge for Field Service			0.00

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ITEM NO.	DESCRIPTION AND APPROXIMATE QUANTITY			
D.	Up-Charge for Outside Labor, Cost Plus			20%
	<b>TOTAL ITEM 3A</b>	TOTAL		72,000.00
	<b>TOTAL ITEM 3B</b>	TOTAL		1,200.00
	<b>TOTAL ITEM 3</b>	TOTAL		<b>73,200.00</b>
	<b>BUSINESS HOURS/DAYS PER WEEK</b>			7:00 a.m. - 4:00 p.m. 5 days
	<b>BUSINESS HOURS/DAYS PER WEEKEND</b>			N/A
<b>ITEM 4</b>	<b>SERVICE &amp; PARTS MANUALS - VACTOR SEWER EQUIPMENT SERVICES &amp; PARTS MANUALS</b>			
	5 ea. Service Manuals			470.16 2,350.80
	1 ea. Parts Manuals			N/C
	<b>TOTAL ITEM 4</b>			2,350.80
<b>ITEM 5</b>	<b>SHOP SUPPLIES</b>			
	Calculation method for determining shop supply charges			3% of total invoice
<b>ITEM 6</b>	<b>BULK MATERIALS</b>			
	Cost plus percentage for bulk materials used to repair vehicles			20%
	<b>SUBTOTAL ITEM 1</b>	SUBTOTAL		<b>100,000.00</b>
	<b>SUBTOTAL ITEM 2</b>	SUBTOTAL		<b>198,365.80</b>
	<b>SUBTOTAL ITEM 3</b>	SUBTOTAL		<b>73,200.00</b>
	<b>SUBTOTAL ITEM 4</b>	SUBTOTAL		<b>2,350.80</b>
	<b>GRAND TOTAL</b>	TOTAL		<b>371,565.80</b>

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	<b>EXTENSION 1</b>		<b>371,565.80</b>	
	<b>EXTENSION 2</b>		<b>371,565.80</b>	
	<b>EXTENSION 3</b>		<b>371,565.80</b>	
	Terms		Net 30 days	
	Delivery Days		1	

**\*LOW BIDDER**

BIDS MAILED TO AND/OR PICKED UP BY:

Doheny Supplies  
 Kinloch Equipment & Supply, Inc.  
 Tric Tools

SAWS Website