

RESOLUTION NO. 2017-87


A RESOLUTION AUTHORIZING THE CITY MANAGER TO AWARD THE BID AND AUTHORIZE THE EXPENDITURE OF FUNDS FOR THE PURCHASE OF WATER TREATMENT CHEMICALS TO SAL CHEMICAL COMPANY IN AN AMOUNT NOT TO EXCEED THREE THOUSAND EIGHT HUNDRED SIXTY AND 00/100 DOLLARS (\$3,860.00)

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HURON, OHIO:

SECTION 1. That the City of Sandusky having advertised for bids on behalf of the City of Huron and other entities, has provided a final bid tabulation indicating the lowest and best bid for each chemical and that based on that tabulation, the City Manager is authorized and directed to award the bid and expenditure of funds for the purchase of 2,000 gallons of Hydrofluosilicic Acid to SAL Chemical Company in an amount not to exceed Three Thousand Eight Hundred Sixty and 00/100 dollars (\$3,860.00), bid tabulation in the form of Exhibit "A" attached hereto and made a part hereof.

SECTION 2. That this Council hereby finds and determines that all formal actions relative to the adoption of this Resolution were taken in an open meeting of this Council and that all deliberations of this Council and of its Committees, if any, which resulted in formal action, were taken in meetings open to the public in full compliance with applicable legal requirements, including O.R.C. §121.22.

SECTION 3. That this Resolution shall be in full force and effect from and immediately after its adoption.



Brad Hartung, Mayor

ATTEST: 
Clerk of Council

ADOPTED: NOV 28 2017

2018 Chemical Bids
City of Sandusky, Huron and Erie County

Chemical	Unit	Quantity	Bonded Chemicals Inc. Columbus, OH	S&L Chemical Wilton, WV	Applied Specialties Avon Lake, OH	JCI Jones Barberton, OH	Kemin Waar Lawrence, KS	PG&T Technologies Inc. Detroit, MI	BNF Polymers Inc. Riceboro, GA	Shannon Chemical Eaton, VA	Chemtrade Pittsberry, NJ	Uniker USA Inc. Cincinnati, OH	Calchem Carbon Corp Moon Township, PA	Jacob Moon Township, PA	Oxlow Activated Granulad, CA	Carbure Technology Lumberton, CO
Liquid Sodium Permanganate (NaMnO ₄) (Bid 1 of 2)	Gallons	12,000	\$ 5,917	\$ 71,064.00	\$ 2,688,400.00	\$ 104,000.00	\$ 0.410 \$ 4,920.00	\$ 0.480 \$ 5,760.00	\$ 0.100 \$ 1,200.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 9,000.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Hydrofluoric Acid (HF) (Bid 1 of 3)	Gallons	18,000	\$ 7,174	\$ 1,720	\$ 31,230.00	\$ 2.00	\$ 0.410 \$ 7,380.00	\$ 0.480 \$ 8,640.00	\$ 0.100 \$ 1,800.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 13,500.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Sodium Hydroxide Liquid (NaOH) (Bid 1 of 3)	Gallons	60,000	\$ 31,330.00	\$ 31,230.00	\$ 104,000.00	\$ 2.00	\$ 0.410 \$ 24,600.00	\$ 0.480 \$ 28,800.00	\$ 0.100 \$ 5,400.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 45,000.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Sodium Hypochlorite (NaOCl) (Bid 1 of 2)	Gallons	80,000	\$ 119,400.00	\$ 62,510.00	\$ 488,200	\$ 268,400.00	\$ 0.410 \$ 32,800.00	\$ 0.480 \$ 38,400.00	\$ 0.100 \$ 7,200.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 60,000.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Aluminum Sulfate Polymer Blend - Liquid (Type One) (AL ₂ (SO ₄) ₃)	Gallons	101,250	\$ 8,779	\$ 8,795	\$ 268,400.00	\$ 488,200	\$ 0.410 \$ 41,625.00	\$ 0.480 \$ 48,600.00	\$ 0.100 \$ 10,125.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 76,125.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Powdered Activated Carbon (PAC) (Bid 1 of 3)	Pounds	93,000	\$ 73,430.00	\$ 63,245.00	\$ 268,400.00	\$ 488,200	\$ 0.410 \$ 38,265.00	\$ 0.480 \$ 45,120.00	\$ 0.100 \$ 9,300.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 69,750.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Ferrous Chloride Solution (FeCl ₂) (Bid 1 of 3)	Pounds	350,000	\$ 7,650	\$ 7,650	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 143,750.00	\$ 0.480 \$ 168,000.00	\$ 0.100 \$ 35,000.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 262,500.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Polymer - Liquid (Bid 1 of 2)	Pounds	65,000	\$ 1,574	\$ 1,574	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 26,800.00	\$ 0.480 \$ 31,200.00	\$ 0.100 \$ 6,500.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 97,500.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Ferrous Chloride Solution (FeCl ₂) (Bid 3 of 3)	Gallons	22,000	\$ 12,740.00	\$ 14,910.00	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 9,062.00	\$ 0.480 \$ 10,560.00	\$ 0.100 \$ 2,240.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 165,200.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Sodium Aluminate - Liquid	Gallons	7,650	\$ 2,902.00	\$ 2,943.00	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 3,122.625	\$ 0.480 \$ 3,628.800	\$ 0.100 \$ 791.250	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 56,775.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Sodium Bisulfate Solution (Reduct)	Gallon Tons	7,000	\$ 1,820	\$ 2,130	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 28,680.00	\$ 0.480 \$ 33,984.00	\$ 0.100 \$ 7,350.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 52,500.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Sodium Hypochlorite (NaOCl) (Bid 2 of 2)	Gallon 15T Drum	1,160	\$ 1,230	\$ 1,330	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 478.200	\$ 0.480 \$ 556.800	\$ 0.100 \$ 126.000	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 870.000	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Sodium Hypochlorite (NaOCl) (Bid 3 of 2)	Gallon Tons	12,000	\$ 3,848.00	\$ 3,882.00	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 49,776.00	\$ 0.480 \$ 58,560.00	\$ 0.100 \$ 13,680.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 104,400.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Liquid Chlorine (Cl ₂) (Bid 2 of 2)	Gallon Drums 60	2,760	\$ 1,450	\$ 1,670	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 11,370.00	\$ 0.480 \$ 13,440.00	\$ 0.100 \$ 2,760.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 207,000.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Powdered Activated Carbon (PAC) (Bid 3 of 3)	Gallon Drums 15	2,600	\$ 8,300.00	\$ 4,942.00	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 107,800.00	\$ 0.480 \$ 128,160.00	\$ 0.100 \$ 26,000.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 195,000.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Liquid Chlorine (Cl ₂) (Bid 1 of 2)	Pounds	20,000	\$ 1,600.00	\$ 1,600.00	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 8,200.00	\$ 0.480 \$ 9,600.00	\$ 0.100 \$ 1,600.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 15,200.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Sodium Hydroxide Liquid (NaOH) (Bid 2 of 2)	Tons	8	\$ 15,620.00	\$ 16,720.00	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 125,000.00	\$ 0.480 \$ 147,840.00	\$ 0.100 \$ 31,600.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 125,000.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Aluminum Chlorohydrate Polymer Blend - Liquid (Al(OH) ₃)	Gallons	12,000	\$ 2.10	\$ 7,330	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 49,200.00	\$ 0.480 \$ 58,560.00	\$ 0.100 \$ 12,600.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 100,800.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Hydrofluoric Acid (HF) (Bid 3 of 3)	Gallons	4,000	\$ 8,430	\$ 8,170	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 16,860.00	\$ 0.480 \$ 19,968.00	\$ 0.100 \$ 4,400.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 30,000.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735
Liquid Sodium Permanganate (NaMnO ₄) (Bid 2 of 2)	Gallons	4,000	\$ 25,868.00	\$ 32,860.00	\$ 1,052,000	\$ 1,052,000	\$ 0.410 \$ 163,472.00	\$ 0.480 \$ 196,176.00	\$ 0.100 \$ 44,600.00	\$ 71,640.00	\$ 279,480.00	\$ 2.00	\$ 0.75 \$ 107,200.00	\$ 65,452.00 \$	\$ 63,906.00 \$	\$ 6,735