RESOLUTION NO. 108-2022

Introduced by Joel Hagy

A RESOLUTION AUTHORIZING THE CITY MANAGER TO AWARD THE BID AND AUTHORIZE THE EXPENDITURE OF FUNDS FOR THE PURCHASE OF WATER TREATMENT CHEMICALS TO SHANNON CHEMICAL INC. IN AN AMOUNT NOT TO EXCEED FIFTY-NINE THOUSAND FOUR HUNDRED EIGHTY AND 00/100 DOLLARS (\$59,480.00)

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 4,000 Gallons of Sodium Permanganate (in an amount not to exceed Fifty-Nine Thousand Four Hundred Eighty and 00/100 Dollars (\$59,480.00)) to Shannon Chemical Inc. City of Sandusky bid tabulation is attached hereto as Exhibit "A" 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.

ATTEST:

Clerk of Council

ADOPTED:

C 71177

Chemicals for Calendar Year 2020 City of Sandusky, Huron, Vemilion and Erie County

| Contract | Chemical | Unit | Quantity | Bonded Chemicals Inc. | Applied Specialties Avon Lake, OH | JCI Jones Barberton, OH | Kemira Water Solutions, Inc. Lawrence, KS | Chemrite, Inc. | Shannon Chemical Exton, PA | Chemirade Chemicals Parisppany, NJ | Univer USA Inc | Brenntag Mid-South Hebron, OH | SNF Polydyne Riceboro, GA | USALCO, LLC Baltimore, MD | Pencco, Inc. San Felipe, TX | Alexander Chemical Corporation, A Carus Company Peru, IL |
|------------|--|--|---------------------------|-------------------------|-----------------------------------|----------------------------|---|----------------|-------------------------------|--|----------------|----------------------------------|-------------------------------|------------------------------|--------------------------------|---|
| | Liquid Sodium Permanganete (NeMnO ₄) (Bid 1 of 2) | Gallons | 12.000 | \$ 13,150 | 1031103111703 | | | \$ 15.39 | | 7,000 | | | | | | 7.554 |
| - | and of the state o | | | \$ 157,800.00 | | | | \$ 184,680.00 | \$ 165,240.00 | | | | | | | |
| 2 | Hydrofluosificic Acid (H ₃ SiF ₄) (Bid 1 of 3) | Gallons | 17,000 | \$ 2.930 | | | | | | | \$ 2.70 | | | | \$ 3.9 | 1 \$ 2.820 |
| | | | | \$ 49,810.00 | | | | | | | \$ 45,900.00 | | | | \$ 66,470.0 | 9 \$ 47,940.00 |
| 3 | Sodium Hydroxide Liquid (NaOH) (Bid 1 of 3) | Gallons | 50,000 | \$ 4.200 | | \$ 4.32 | | | | | \$ 3.7780 | | | | | |
| 1,000 | | | | \$ 210,000.00 | | \$ 216,000.00 | | | | | \$ 188,900.00 | \$ 209,500.00 | | | | |
| 4 | Sodium Hypochlorite (NaOCI) (Bid 1 of 2) | Gallons | 90,000 | \$ 2.070 | | | | | | | | | | | | \$ 2.71000 |
| E 100 110 | | | | \$ 186,300.00 | | | | | | | | | | | | \$ 243,900.00 |
| 5 | Aluminum Sulfate Polymer Blend - Liquid (Type One) (AL ₂ (SO ₄) ₃) | Gallons | 110,500 | | \$ 0.416 \$ 367,200.00 | | | | | \$ 718.000 \$ 430,800.0 | | _ | | | | |
| | | Wet Tons Pounds | 123,000 | \$ 1,5200 | | | _ | \$ 1.82 | | \$ 430,800.0 | | | | | | |
| | Powdered Activated Carbon (PAC) (Bid 1 of 3) | Pounds | 123,000 | \$ 186,960.0 | | | | \$ 223,860,00 | | | | | | | | |
| | Ferrous Chloride Solution (FeC12) (Bid 1 of 3) | Pounds | 350,000 | 186,960.0 | | | \$ 1,100 | 223,000.00 | | | | _ | | _ | _ | |
| | remous Chonde adiabon (rec.12) (aid 1 or 3) | rounds | 330,000 | | | | \$ 385,000.00 | | | | | | | | | |
| | Polymer - Liquid (Bid 1 of 2) | Pounds | 88,000 | | | | | | | | | | \$ 1.68 | | | + |
| | (V) into 1994 (1994) | | | | | | | | | | | | \$ 147,845.55 | | | |
| 9 | Ferrous Chloride Solution (FeC12) (Bid 3 of 3) | Gallons | 30,000 | 100 | | | \$ 1.240 | | | | | | | | | 1 |
| 70 miles | | | | | | | \$ 37,200.00 | | | | | | | | | |
| 10 | Sodium Aluminate - Liquid | Gallons | 8,000 | 533 | \$ 0.750 | | | | | | | | | | | |
| | | | | | \$ 45,880.00 | | | | | | | | | | | |
| 11 | Sodium Bisulfate Solution (Reducite) | Gallon Totes | 12,000 | \$ 2.640 | | \$ 2.800 | | | | | | \$ 4.743 | | | | |
| | | | | \$ 31,680.00 | | \$ 33,600.00 | | | | | | \$ 56,916.00 | | | | |
| | | Gellon 15T Drum | 900 | | | \$ 3.000 | | | | | | | | | | |
| | | Gallon Totes | | | | | | | | | | | | | | |
| 12 | Sodium Hypochlorits (NaOCI) (Bid 2 of 2) | Gallon Totes | 13,000 | \$ 2.97 \$ 38,610.00 | | \$ 2.800 \$ 36,400,00 | | | | | | \$ 4.180 \$ 54,340.00 | | | | |
| | | Gallon Druma 15 | 6,000 | \$ 3.20 | | \$ 3,000 | | | | | | * 34,340.00 | | | | _ |
| | | GENOR DIGINA 15 | 9,000 | \$ 19,200.00 | | \$ 18,000.00 | | | | | | _ | | | | - |
| 13 | Polymer Liquid | Pounds | 12,000 | | | , | | | | | | _ | \$ 1.68 | | | |
| | royala cqua | | | 100 | | | | | | | | | \$ 20,160.00 | | | |
| 14 | Liquid Chlorine (CL ₂) (Bid 2 of 2) | Pounds | 28,000 | \$ 1,940 | | \$ 2,2600 | | | | | | | | | | \$ 2.099 |
| | | | | \$ 54,320.00 | | \$ 63,280.00 | | | | | | | | | | \$ 58,772.00 |
| 15 | Powdered Activated Carbon (PAC) (Bid 3 of 3) | Tons | 8 | \$ 3,040.00 | | | | \$ 3,779.00 | | | | | | | | |
| | SPERIOR SECTION OF THE PROPERTY OF THE PROPERT | Could be required to a 1 | | \$ 24,320.00 | | | | \$ 30,232.00 | | | | | | | | |
| 16 | Sodium Hydroxide Liquid (NeOH) (Bid 2 of 2) | Galions | 12,000 | \$ 2.44 | | \$ 2.060 | | | | | \$ 1.7682 | \$ 2.220 | | | | |
| VAC 15 16. | | | | \$ 29,280.00 | | \$ 24,720.00 | | | | | \$ 21,218.40 | \$ 26,640.00 | | | | |
| 17 | Aluminum Chlorhydrate Polymer Blend - Liquid (Al ₂ (OH) ₅ Cl) | Gallons | 12,000 | | \$ 9.660 | | | | | \$ 7.15 | | | | \$ 4.7214 | | |
| | | | | 1000 | \$ 115,920.00 | | | | | \$ 85,800.00 | | | | \$ 56,656.80 | | |
| 18 | Hydrofluosilicic Acid (H ₂ SiF ₄) (Bid 3 of 3) | Gallons | 6,000 | \$ 2.98 | | | | | | | | \$ 6.38 | | | \$ 4.85 | 5 |
| | | | | \$ 17,880.00 | | | | | | | | \$ 38,280.00 | | | \$ 29,100.0 | 0 |
| 19 | Liquid Sodium Permanganate (NaMnO4) (Bid 2 of 2) | Gallons | 4,000 | \$ 15.15 | | | | \$ 16.36 | \$ 14.870 | | | | | | | |
| | | The state of the s | THE PARTY OF THE PARTY OF | \$ 60,600.00 | | | | \$ 65,440.00 | | | | | | | | |
| | | | | Bld Bond | Bld Bond | Bld Bond | Bld Bond | Bld Bond | Bld Bond | Bld Bond | Bld Bond | Bld Bond | Bld Bond | Bid Bond | Bld Bond | Bld Bond |
| | | | | Bonded Chemicals Inc. | Applied Specialties | JCI Jones | Kemira Water Solutions, Inc | Chemrite, Inc. | Shannon Chemical | Chemtrade Chemicals | Univer USA Inc | Brenntag Mid-South | PVS Notwood Chemicals Inc. | USALCO, LLC | Pencco, Inc. | Alexander Chemical Corporation, A Carus Company |
| | | | | Columbus, OH | Avon Lake, OH | Barberton, OH | Lawrence, KS | Buford, GA | Exton. PA | Parisppany, NJ | Cincinnati. OH | Habron, OH | Detroit, MI | Baltimore, MD | San Felipe, TX | Peru, IL |