

2017 Water Treatment Chemicals – October 31, 2016 - Bid opened

Awarded vendors are in yellow.

SUPPLIER	COST PER UNIT	TOTAL
1. Aluminum Sulfate (Alum) - Bulk tank truck		
USALCO Michigan City Plant, LLC	\$313.88	\$502,208.00
Affinity Chemicals, LLC	\$325.00 (see notes)	\$520,000.00
Rowell Chemical Corporation	\$415.00/dry ton	\$664,000.00
Chemtrade Chemicals U.S., LLC	\$453.00/dry ton	\$724,800.00
2. Anhydrous Ammonia - Bulk tank truck		
Tanner Industries	\$.78/lb.	\$67,080.00
3. Caustic Soda - bulk tank truck		
Alexander Chemical Corporation (a Carus Corporation)	\$507.00/dry ton	\$164,775.00
Brenntag Great Lakes	\$515.00/ton	\$167,375.00
Rowell Chemical	\$535.00/dry ton	\$173,875.00
Olin/KA Steel Chemicals	\$579.00/dry ton	\$188,175.00
Vertex Chemical Corporation	\$690.00/ton	\$224,250.00
4. Activated Carbon - bulk truck in loads of 30,000 pounds		
Cabot Norit Americas, Inc.	\$.62/lb.	\$74,400.00
Brenntag Great Lakes	\$.724/lb.	\$86,880.00
Ingevity Corporation	\$.79/lb.	\$94,800.00
5. Activated Carbon - 50 lb. bags palletized and plastic wrapped for fork lift		
Cabot Norit Americas, Inc.	\$.66/lb. or \$1,320.00/ton	\$39,600.00
Brenntag Great Lakes	\$.79/lb.	\$47,400.00
6. Activated Carbon - bulk truck loads not to exceed 20,000 lbs.		
Cabot Norit Americas, Inc.	\$.63/lb.	\$94,500.00
Brenntag Great Lakes	\$.80/lb.	\$120,000.00
Ingevity Corporation	\$.85/lb.	\$127,500.00
7. Chlorine (Gas) 150 lb. Cylinders		
Viking Chemical Co.	\$.307/lb. or \$46.00/cyl.	\$10,672.00
Hawkins, Inc.	\$.36/lb. or \$54.00/cyl.	\$12,582.00
Brenntag Mid-South, Inc.	\$.365 or \$54.75/cyl.	\$12,702.00
DPC Enterprises, Inc.	\$.6125/lb. or \$91.87/cyl. – No Bid E. Moline	\$21,315.00
8. Chlorine (Sodium Hypochlorite 15%) – 4,500 gallon loads		
Vertex Chemical Corporation	\$.59/gallon	\$161,070.00
Olin/KA Steel Chemicals	\$.665/gallon	\$181,545.00
Rowell Chemical	\$.77/gallon	\$210,210.00
DPC Enterprises, Inc.	\$.91/gallon – min. 4,500 gal per delivery	\$248,430.00

SUPPLIER	COST PER UNIT	TOTAL
9. Chlorine (Liquid) - truck load lots varying from 2 to 6 one-ton cylinders		
Viking Chemical Company	\$353.00/ton	\$38,477.00
Alexander Chemical Corporation (a Carus Co.)	\$397.00	\$43,273.00
Brenntag Mid-South, Inc.	\$437.00	\$47,633.00
DPC Enterprises, Inc.	\$545.00	\$59,405.00
10. Citric Acid - lots of 5-10, 100 lb. bags		
Brenntag Great Lakes	\$.79/lb.	\$2,054.00
Viking Chemical Company	\$.85/lb. – 50 lb. bag	\$2,210.00
11. Copper Sulfate - lots of 20-30, 50 lb. bags		
Brenntag Great Lakes	\$1.45/lb.	\$8,700.00
Viking Chemical Company	\$1.45/lb.	\$8,700.00
12. Hydrofluosilicic Acid - bulk tank truck		
Hawkins, Inc.	\$.275/lb. – E. Moline only	\$20,625.00
Viking Chemical Company	\$.28/lb. – E. Moline only	\$21,000.00
Mosaic Global Sales, LLC	\$.1865	\$30,306.25
Rowell Chemical Corporation	\$40.20 – No bid E. Moline	\$33,718.75
BHS Specialty Chemicals	\$.1685/lb. – see notes	\$40,018.75
Alexander Chemical Corporation (a Carus Co.)	\$.203	\$48,212.50
13. Hydrofluosilicic Acid - 15 gallon buckets		
Hawkins, Inc.	\$3.451/gallon	\$2,174.13
Brenntag Mid-South, Inc.	\$3.62/gallon	\$2,280.60
Viking Chemical Company	\$3.89/gallon	\$2,450.70
14. Lime - bulk trucks of 50,000 pound loads		
Mississippi Lime	\$.094325/lb. or \$188.65/ton	\$179,217.50
Carmeuse Lime & Stone	\$.127135/lb. or \$254.27/ton	\$241,556.50
15. Liquid Carbon Dioxide – Tank Supply		
Airgas	\$.0425/lb. or \$85.00/ton	\$15,937.50
MacCarb, Inc.	\$.0595/lb.	\$22,312.50
16. Liquid Ferric Sulfate 18%+++ - bulk tank truck, 4,500 gallon loads		
Kemira Water Solutions, Inc.	\$.114 – Kemira P1X-312	\$32,490.00
Chemtrade Chemicals U.S., LLC	\$.1345/wet lb.	\$38,332.50
17. Magnesium Bisulfite - lots of approximately four to eight - 30 gallon plastic drums		
Brenntag Mid-South, Inc.	\$.48	\$960.00
18. Potassium Permanganate - lots of ten -110 lb. (50Kg) drums		
Viking Chemical Company	\$1.72/lb. – 55 gallon drum	\$6,364.00
F2 Industries, LLC	\$1.747/lb.	\$6,463.90
American International Chemical	\$195.80/ 110 lb. drum	\$6,657.20

SUPPLIER	COST PER UNIT	TOTAL
19. Potassium Permanganate – 55lb drum (25Kg pails) with handles		
Viking Chemical Company	\$1.72/lb.	\$26,316.00
American International Chemical	\$97.90 or \$1.78/lb.	\$27,233.99
Carus Corporation	\$1.78/lb.	\$27,234.00
20. Aqua Mag – 55 gallon drums		
Viking Chemical Company	\$.52/lb.	\$1,630.20
Hawkins, Inc.	\$.54/lb.	\$1,692.90
Carus Corporation	\$.56/lb.	\$1,755.60
Brenntag Mid-South, Inc.	\$.58	\$1,818.30
21. Liquid Phosphoric Acid – Bulk tank truck		
Viking Chemical Company	\$.421/lb.	\$18,945.00
Brenntag Great Lakes	\$.46/lb.	\$20,700.00
Carus Corporation	\$.46	\$20,700.00
Hawkins, Inc.	\$.475/lb.	\$21,375.00
F2 Industries, LLC	\$.482/lb.	\$21,690.00
22. Liquid Ferric Chloride – Bulk Tank Truck		
Kemira Water Solutions	\$1.375 – Kemira PIX-311	\$41,250.00
23. Liquid Sodium Bisulfite - Totes		
Brenntag Great Lakes	\$1.50/gallon	\$22,500.00
Viking Chemical Company	\$1.51/gallon	\$22,650.00
Hawkins, Inc.	\$2.4376/gallon	\$36,564.00

No Bids

- 1. Praxair**
- 2. Pencco, Inc.**
- 3. SNF Polydyne**
- 4. Solvay Fluorides**

Rejected Bids

The following bids have been rejected for failure to supply the required business registration certificates:

- 1. Cal-Pacific Carbon, LLC**
- 2. Lhoist North America of Missouri, Inc.**
- 3. PVS Technologies, Inc.**
- 4. Shannon Chemical Corporation**

NOTES

1. Brenntag Great Lakes

Item 3. Caustic Soda – see attached COA

Item 4 & 6. Activated Carbon – see attached spec sheet for standard Purification Watercarb 650.

Item 5. Activated Carbon – see attached sheet for standard purification Watercarb 800.

Item 21. Phosphoric Acid – 75% - see attached COA

2. Mosaic Global Sales, LLC

Item 12. Price is based on 23% assay adjusted basis and 40,000/lb. minimum releases. The price for bulk loads for the City of Moline and Rock Island only. Mosaic is not bidding on the bulk loads for the City of East Moline, Illinois.

3. Carmeuse Lime & Stone

Item 14. “Our product does not meet the specs as currently written.”

4. Ingevity

See cover letter with information for East Moline and Moline.

5. BHS Specialty Chemicals

Item 12. 1) Above price is valid for Rock Island and Moline, based on a 23% assay adjusted basis and 4,500 gallon minimum releases. 2) Above price is also valid for East Moline, based on a 23% assay adjusted basis and 4,500 gallon minimum releases. Orders may be split with Rock Island or Moline to accomplish the 4,500 gallon minimum release. We are not quoting on the 500-600 gallon releases.

6. MacCarb, Inc.

MacCarb does accept Mastercard credit cards for payment a proposed bid price.

7. Viking Chemical Company

Item 7. Chlorine 150 lb. cyl: Our pricing does not include East Moline pool, not allowed to sell to pools.

Item 12. HFS bulk: Our pricing is for delivery to East Moline only.

Item 20. Aqua Mag: Our product is Aqua King 1700

* Delivery can be next day, no later than 48 hours.

** We do not accept credit cards.

8. Olin/KA Steel Chemicals

Item 3. Price is based on minimum 11.5 dry tons = 3,500 gallons per bulk tank delivered to facility listed. We do not ship in drums.

Item 8. Price is based on minimum 4,500 gallons per bulk tank truck delivered to facility listed.

* Firm for 1 year - January 1, 2017 – December 31, 2017

** Net 30 days, No discounts.

***Lead time: 1-2 days or date requested.

9. Affinity Chemical, LLC

This company was low bidder on the 2016 bid for Item 1 – Aluminum Sulfate. Company did not supply samples as requested. Bidder was declared unresponsive. Bid awarded to next low bidder meeting all terms of the specifications.

10. Rowell Chemical Corporation

Items 1, 3, and 8. Full truckload quantities, minimum 4,800 lb.s

Item 12. No bid for East Moline.

11. Chemtrade Chemicals, U.S. LLC

* Does not accept credit cards

** Terms: Net 30 days after receipt of order

Water Chemical Bid Opening – October 31, 2016