

SUPPLIER	TOTAL JPC ORDER	COST PER UNIT	TOTAL
<b>1. Aluminum Sulfate (Alum) - Bulk tank truck</b>			
Affinity Chemical, LLC	1600 tons	\$393.50	\$629,600.00
USALCO Michigan City Plant, LLC	1600 tons	\$398.51	\$637,616.00
Chemtrade Chemicals US, LLC	1600 tons	\$545.00	\$872,000.00
<b>2. Anhydrous Ammonia - Bulk tank truck</b>			
Tanner Industries, Inc.	76000 lbs	\$0.90	\$68,400.00
<b>3. Caustic Soda - bulk tank truck</b>			
Rowell Chemical Corporation	335 tons	\$755.00	\$252,925.00
Univar Solutions USA, Inc.	335 tons	\$829.00	\$277,715.00
Hawkins, Inc.	335 tons	\$880.00	\$294,800.00
Alexander Chemical Corporation	335 tons	\$974.00	\$326,290.00
<b>4. Activated Carbon - bulk truck in loads of 30,000 pounds</b>			
	120000 lbs		NO BID
<b>5. Activated Carbon - 50 lb. bags palletized and plastic wrapped for fork lift</b>			
Univar Solutions USA, Inc.*	30 tons	\$6,320.00	\$189,600.00
<b>6. Activated Carbon - bulk truck loads not to exceed 20,000 lbs.</b>			
	185000 lbs		NO BID
<b>7. Chlorine (Gas) 150 lb. Cylinders</b>			
Viking Chemical Company*	39150 lbs	\$1.00	\$39,150.00
Brenntag Mid-South, Inc.	39150 lbs	\$1.10	\$43,065.00
Alexander Chemical Corporation	39150 lbs	\$1.1267	\$44,110.31
Olin Chlor Alkali Products & Vinyls	39150 lbs	\$1.539	\$60,251.85
<b>8. Chlorine (Sodium Hypochlorite 15%) – 4,500 gallon loads</b>			
Hawkins, Inc.	303000 gallons	\$1.24	\$375,720.00
Rowell Chemical Corporation	303000 gallons	\$1.43	\$433,290.00
Olin Chlor Alkali Products & Vinyls	303000 gallons	\$1.539	\$466,317.00
Alexander Chemical Corporation	303000 gallons	\$1.81	\$548,430.00
<b>9. Chlorine (Liquid) - truck load lots varying from 2 to 6 one-ton cylinders</b>			
Viking Chemical Company*	109 tons	\$1,200.00	\$130,800.00
Alexander Chemical Corporation	109 tons	\$1,699.00	\$185,191.00
Brenntag Mid-South, Inc.	109 tons	\$1,795.00	\$195,655.00
<b>10. Citric Acid - lots of 5-10, 100 lb. bags</b>			
	2600 lbs		NO BID
<b>11. Copper Sulfate - lots of 20-30, 50 lb. bags</b>			
	6000 lbs		NO BID
<b>12. Hydrofluosilicic Acid - bulk tank truck</b>			
Univar Solutions USA, Inc.	160000 lbs	\$0.24	\$38,400.00
Viking Chemical Company*	160000 lbs	\$0.29	\$8700.00 (East Moline Only)
<b>13. Hydrofluosilicic Acid - 15 gallon pail (bucket)</b>			
Univar Solutions USA, Inc.	660 gallons	\$3.40	\$2,244.00
Hawkins, Inc.	660 gallons	\$3.44	\$2,270.40
Brenntag Mid-South, Inc.	660 gallons	\$3.98	\$2,626.80
Water Solutions Unlimited	660 gallons	\$4.50	\$2,970.00
<b>14. Lime - bulk trucks of 50,000 pound loads</b>			
Mississippi Lime	1900000 lbs	\$0.128271	\$243,714.90
Lhoist North America of Missouri, Inc.	1900000 lbs	\$0.1426	\$270,940.00
<b>15. Liquid Carbon Dioxide – Tank Supply</b>			
Airgas	375000 lbs	\$0.0597	\$22,387.50
American Welding & Gas, Inc.	375000 lbs	\$0.0625	\$23,437.50
<b>16. Liquid Ferric Sulfate 18%+++ - bulk tank truck, 4,500 gallon loads</b>			
Kemira Water Solutions, Inc.	285000 wet lbs	\$0.159	\$45,315.00
Chemtrade Chemicals US, LLC	285000 wet lbs	\$0.222	\$63,270.00
<b>17. Magnesium Bisulfite - lots of approximately four to eight - 30 gallon plastic drums</b>			
	2000 lbs		NO BID

\*Rejected based on best interests of JPC

\*Will not honor prices for whole year

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CY2022 Water Treatment Chemicals Final Bid Tabulation  
(Bid Opening - November 1, 2021)  
Award Vendors Highlighted In Yellow

<b>18. Potassium Permanganate - lots of ten -110 lb. (50Kg) drums</b>				
Carus LLC*	3700 lbs	\$2.04 (ONLY FOR 25 Kg)	\$7,548.00	*Does not meet bid specs
Hawkins, Inc.	3700 lbs	\$3.80	\$14,060.00	
Water Solutions Unlimited	3700 lbs	\$4.50	\$16,650.00	
<b>19. Potassium Permanganate – 55 lb. drum (25Kg pails) with handles</b>				
Viking Chemical Company	15300 lbs	\$1.97	\$30,141.00	
Carus LLC	15300 lbs	\$2.04	\$31,212.00	
Shannon Chemical Corporation	15300 lbs	\$2.77	\$42,381.00	
Hawkins, Inc.	15300 lbs	\$3.80	\$58,140.00	
Univar Solutions USA, Inc.	15300 lbs	\$3.86	\$59,058.00	
Water Solutions Unlimited	15300 lbs	\$4.50	\$68,850.00	
<b>20. Aqua Mag – 55 gallon/627 lb. drums</b>				
Hawkins, Inc.	5-55 gallon drums - 3135 lbs	\$0.758	\$2,376.33	
Carus LLC	5-55 gallon drums - 3135 lbs	\$1.02	\$3,197.70	
Shannon Chemical Corporation	5-55 gallon drums - 3135 lbs	\$1.37	\$4,294.95	
Univar Solutions USA, Inc.	5-55 gallon drums - 3135 lbs	\$1.41	\$4,420.35	
<b>21. Liquid Phosphoric Acid – Bulk tank truck</b>				
Carus LLC	45000 lbs	\$1.04	\$46,800.00	
Shannon Chemical Corporation	45000 lbs	\$1.37	\$61,650.00	
<b>22. Liquid Ferric Chloride – Bulk Tank Truck</b>				
Kemira Water Solutions, Inc.	30000 gallons	\$2.16	\$64,800.00	
PVS Technologies, Inc	30000 gallons	\$2.44	\$73,200.00	
<b>23. Liquid Sodium Bisulfite - Totes</b>				
Viking Chemical Company*	15000 gallons	\$2.02	\$30,300.00	*Will not honor prices for whole year
Water Solutions Unlimited	15000 gallons	\$3.50	\$52,500.00	
Hawkins, Inc.	15000 gallons	\$3.5456	\$53,184.00	
<b>24. Liquid Sodium Bisulfite - Drums</b>				
Viking Chemical Company*	1500 gallons	\$2.29	\$3,435.00	*Will not honor prices for whole year
Water Solutions Unlimited	1500 gallons	\$3.50	\$5,250.00	
Hawkins, Inc.	1500 gallons	\$3.5456	\$5,318.40	

## Bid Notes

### Rejected Bids:

- Chemrite, Inc.
- Cabot Norit Americas

### No Bids:

- Linde, Inc.
- PENCCO, INC.

### Bid Notes:

1. Carus LLC
  - a. Item #18 Potassium Permanganate – Only bidding 25 Kg (pails)
2. Olin Chlor Alkali Products & Vinyls
  - a. See attached letter
3. USALCO Michigan City Plant, LLC
  - a. Item #1 Aluminum Sulfate – price is in dry tons.
4. Viking Chemical Company
  - a. Item #12 Hydrofluosilicic Acid – pricing for delivery to East Moline only
  - b. Pricing for chlorine, Hydrofluosilicic acid, and sodium bisulfate will not be held firm for 2022 due to market conditions.
  - c. Delivery is typically within 48 hours.



October 25, 2021

Dear JPC – Bi State Regional Commission,

Upon review of the bid documents, we have the following revisions we would like to submit for your review and consideration.

The bid request for a certified lab report has multiple requests that may take time to generate. We can submit a lab report as requested per year, but there may be a few items we may not be able to get results for such as color chlorite. I included the lab report we submitted for the current contract.

The characteristics on the C of Q for shipments, we do not have the ability to report iron on a per shipments basis. Also, while we could report a calculated pH, this value has no meaning relative to the stability of the bleach, but we can list the excess alkalinity.

I have included Certificate of Quality for each facility listed to receive Sodium Hypochlorite on this contract.

Other JPC member governments **may not** “piggy back” onto the bid and purchase from the awarded vendor at the price stated in the bid. Bid Price will remain firm for one year for a maximum 303,000 gallons as stated in the bid requirements for the cities of Rock Island, East Moline and Moline.

Current lead times are 3 – 5 business days after receipt of order. Please note the week before any holiday, we request orders placed at least seven business days prior to delivery date. Example: The first available delivery date for an order placed Friday before noon may be delivered Thursday or Friday of the following week.

The following documents are included with our bid submittal: Safety Data Sheets, NSF /AWWA Cert, Specification Sheets, Certificate of Quality, Lab Report, Terms & Conditions for your review and consideration and subject to mutual agreement.

Payment Terms will be Net 30 days. Price based on minimum 4,700 gallons per delivery.

Please contact me to discuss further at 630-546-4315 or via email at [Lctodner@olin.com](mailto:Lctodner@olin.com) .

We appreciate the opportunity to submit a price for your Sodium Hypochlorite requirement for year 2022.

1001 WEST 31<sup>st</sup> STREET • DOWNERS GROVE, ILLINOIS 60515  
• (630) 257-3900