

# CONTRACT AMENDMENT

CITY OF TUCSON BUSINESS SERVICE DEPARTMENT  
255 W. ALAMEDA, 6TH FLOOR, TUCSON, AZ 85701  
P.O. BOX 27210, TUCSON, AZ 85726  
PHONE: (520) 837-6685 / FAX: (520) 791-4735  
[Andrew.Klos@tucsonaz.gov](mailto:Andrew.Klos@tucsonaz.gov)  
ISSUE DATE: FEBRUARY 1, 2022

**CONTRACT #212528-01**  
CONTRACT AMENDMENT NUMBER: FIVE (5)  
PAGE 1 of 1  
AK  
SENIOR CONTRACT OFFICER: ANDREW KLOS

## WATER TREATMENT CHEMICALS (POLYMERS AND MISC.)

THIS CONTRACT IS AMENDED AS FOLLOWS:

### ITEM ONE (1): PRICE ADJUSTMENT

Pursuant to Paragraph 4 (Price Adjustment) of the Special Terms and Conditions section, the City hereby accepts the attached OMNIA pricing for the period of **January 3, 2022 through July 31, 2022.**

**ALL OTHER PROVISIONS OF THE CONTRACT SHALL REMAIN IN THEIR ENTIRETY.**

**CONTRACTOR:** Thatcher Company of Arizona, Inc

CONTRACTOR HEREBY ACKNOWLEDGES RECEIPT OF  
AND UNDERSTANDING OF THE ABOVE AMENDMENT

  
Signature of person authorized to sign Date 2/3/2022  
Craig N. Thatcher, C.E.O.

Name and Title (typed or printed legibly)

Thatcher Company of Arizona, Inc.

Company Name

P. O. Box 27407

Address

craig.thatcher@tchem.com; wendy.richmond@tchem.com

Email Address

Salt Lake City UT 84127-0407

City State Zip

Robert Dubel

Contact information for Sales/Account Representative  
for daily business operations:

Robert Dubel, Account Manager

Name and Title (typed or printed legibly)

(480) 248-4748

Phone Number

robert.dubel@tchem.com

Email Address

**CITY OF TUCSON:** \_\_\_\_\_

THE ABOVE REFERENCED CONTRACT AMENDMENT

IS HEREBY EXECUTED THIS 3rd DAY

OF February, 2021, AT TUCSON, ARIZONA.

Dan Longanecker for  
Director of Business Services and not personally

Item No.	Description	Thatcher Part Number	Estimated Annual Quantity	UOM	National Freight Charge per UOM mile*	Current Price	New Approved New Price
1.	Aluminum Sulfate Minimum Shipping Quantity 21,483 dry (44,000 "as is" lbs)	1115000	500,000	Dry lbs	\$ 3.00	\$ 0.20280	0.2231
2.	Soda Ash (Sodium Carbonate, Dry) Minimum Shipping Quantity 44,000 lbs	2220000	25,000	Dry lbs	\$ 3.00	\$ 0.20000	0.3473
3.	Sodium Bisulfite Minimum Shipping Quantity 18,000 lbs	2237050	900,000	Dry lbs	\$ 3.00	\$ 0.51800	0.5765
4.	Sodium Hypochlorite Minimum Shipping Quantity 4,400 Gal	2434000	2,000,000	Gallon	\$ 3.00	\$ 1.40000	2.2609
5.	Sodium Hydroxide 25% Minimum Shipping Quantity 44,000 Gal	1316000	85,000	Wet Lbs	\$ 3.00	\$ 0.18200	0.2113
6.	Ammonia Anhydrous Minimum Shipping Quantity 44,000Lbs.	1153000	10,000	Wet Lbs	\$ 3.00	\$ 0.38000	1.6686
7.	Ammonium Hydroxide Minimum Shipping Quantity 8,360 dry lbs. (44,000 "as is") lbs.	1159000	10,000	Dry Lbs	\$ 3.00	\$ 1.15790	2.1140
8.	Chlorine Eastern Valve Minimum Shipping Quantity 44,000 LBS	1336309	10,000	LBS (Not Gal)	\$ 3.00	\$ 0.33000	0.9476
9.	Copper Sulfate Minimum Shipping Quantity 42,000 LBS	1411201	10,000	Dry Lbs	\$ 3.00	\$ 1.69500	3.2383
10A.	Ferric Sulfate 10% Iron Minimum Shipping Quantity 44,000 "as is" lbs	1551000	10,000	Dry Lbs	\$ 3.00	\$ 0.38000	0.8226
10B.	Ferric Sulfate 12% Iron Minimum Shipping Quantity 44,000 "as is" lbs	1555000	10,000	Dry Lbs	\$ 3.00	\$ 0.35000	0.8100
10C.	Ferric Sulfate 13% Iron Minimum Shipping Quantity 44,000 "as is" lbs	1558000	10,000	Dry Lbs	\$ 3.00	\$ 0.33080	0.7855
11.	Sodium Fluoride		10,000	Dry lbs	\$ 3.00	No Bid	NO BID
12.	Fluorosilicic Acid Minimum Shipping Quantity 10,120 dry (44,000 "as is" LBS)		10,000	Dry lbs	\$ 3.00	\$ 1.40570	NO BID
13.	Hydrofluorosilicic Acid Minimum Shipping Quantity 10,120 dry (44,000 "as is" LBS)	1722000	10,000	Dry lbs	\$ 3.00	\$ 1.40570	1.8673
14.	Lime Foundry Quick Grade Minimum Shipping Quantity 44,000 lbs.	1806000	10,000	Dry lbs	\$ 3.00	\$ 0.19000	0.2287
15.	Lime Hydrated Minimum Shipping Quantity 44,000 Lbs	1803000	10,000	Dry lbs	\$ 3.00	\$ 0.22000	0.2688
16.	Pebble Quick Lime Minimum Shipping Quantity 44,000 Lbs		10,000	Dry lbs	\$ 3.00	\$ 0.19000	NO BID

17.	Polyaluminum Chloride Minimum Shipping Quantity 44,000 Lbs	2810039	10,000	Wet lbs	\$ 3.00	\$ 0.35000	NO BID
18.	Polyaluminum Hydroxychlorosulfate Minimum Shipping Quantity 44,000 Lbs	2481000	10,000	Wet lbs (Not Dry)	\$ 3.00	\$ 0.35000	0.4857
19.	Polyphosphate Minimum Shipping Quantity 44,000 Lbs	2586000	10,000	Wet lbs (not Dry)	\$ 3.00	\$ 0.42000	2.0110
20.	Potassium Permanganate Minimum Shipping Quantity 43,982 Lbs		10,000	Dry Lbs	\$ 3.00	\$ 2.10000	NO BID
21.	Powdered Activated Charcoal Minimum Shipping Quantity 40,000 Lbs		10,000	Dry lbs	\$ 3.00	\$ 0.55000	NO BID
22.	Sodium Hexametaphosphate Minimum Shipping Quantity 44,000 Lbs		10,000	Dry lbs	\$ 3.00	\$ 1.07000	NO BID
23.	Sulfur Dioxide Minimum Shipping Quantity 44,000 Lbs	2350000	10,000	Wet lbs (Not Dry)	\$ 3.00	\$ 0.43000	0.4882
24.	Sulfuric Acid Minimum Shipping Quantity 40,000 Lbs. (44,000 "as is" lbs)	2363000	10,000	Dry lbs	\$ 3.00	\$ 0.11830	0.2022
25.	Zinc Orthophosphate Minimum Shipping Quantity 17,600 lbs. (44,000 "as is" lbs)	2729000	10,000	Dry lbs	\$ 3.00	\$ 1.52600	3.8089
26.	Citric Acid Minimum Shipping Quantity 17,600 lbs	1354000	10,000	Wet lbs	\$ 3.00	\$ 0.50000	4.4187
27.	Liquid Oxygen Minimum Shipping Quantity _____		396,000	Gal	\$ 3.00	No Bid	NO BID
1.	Methanol	1877000	7,000	Gal	\$ 3.00	\$ 1.71000	1.9385
2.	Mississippi Lime		48,000	Lbs	\$ 3.00	\$ 0.27000	NO BID
3.	T-Floc 1417	2448000	32,900	Lbs	\$ 3.00	\$ 0.45200	0.8728
4.	Calcium Hypochlorite 3" Tabs	1282257	48,000	Dry Lbs	\$ 3.00	\$ 2.11000	2.7635
5.	Anhydrous Ammonia Refridge-grade	1154000	18	Tons	\$ 3.00	\$ 0.40000	1.1598
6.	Hydrogen Peroxide 34%	1730000	413,170	Wet Lbs	\$ 3.00	\$ 0.35700	0.5356
7.	TI-2904 330lb Drum Minimum Shipping Quantity 4 drums	2586100	5,280	Wet Lbs	\$ 3.00	\$ 1.72500	2.2900
8.	TI-2904 610lb Drum Minimum Shipping Quantity 4 drums	2586101	9,760	Wet Lbs	\$ 3.00	\$ 1.65500	1.9900