

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2022-2023				
OFFICIAL BID FORM				
DATE:	MAY 30, 2022			
VENDOR:	CHURCH & DWIGHT CO., INC.			
NOTE:	BID PRICES MUST BE PER UNIT SPECIFIED ON THIS BID FORM			
ITEM NO.	CHEMICAL	UNIT TYPE	UNIT BID	PER
1	ALUMINUM CHLOROHYDRATE (ACH)	15 GAL PAILS		GAL.
2	ALUMINUM CHLOROHYDRATE (ACH)	1,000 GAL. BULK		GAL.
3	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (500 – 5,000 Gal. deliveries)		GALLON
4	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method Alternative Bid NSF 60/ANSI	BULK (500 – 5,000 Gal. deliveries)		GALLON
5	AMMONIA GAS	150 LB. CYLINDER		LB.
6	AMMONIUM SULFATE	50 LB. BAG		DRY LB.
7	AMMONIUM SULFATE (40% SOLUTION)	500 – 1,000 Gal. deliveries		GAL.
8	ANTHRACITE	60± LBS. BAGS		CU.FT.
9	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000 Gal. deliveries		GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM		GAL.

11	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM		GAL.
12	CALCIUM CHLORIDE	50 LB. BAG		DRY LB.
13	CALCIUM CHLORIDE	SUPERSACK		DRY LB.
14	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS		LBS
15	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS		LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55 LBS PAIS		LBS
17	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAIS		LBS.
18	CALCIUM NITRATE	Per ton delivery (40/50 lb. bags)		DRY LB.
19	CARBON DIOXIDE	BULK		LB.
20	CARBON POWDERED	BULK		TON
21	CARBON POWDERED	SUPERSACK		DRY LB.
22	CAUSTIC SODA - 25% SOLUTION	SMALL BULK 500 – 1,000 Gal. deliveries		WET LB.
23	CAUSTIC SODA - 25% SOLUTION	LARGE BULK 1,001 – 5,000 Gal. deliveries		WET LB.
24	CAUSTIC SODA - 25% SOLUTION	55 GAL. DRUM		WET LB.
25	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE		WET LB.
26	CAUSTIC SODA- 50% SOLUTION	SMALL BULK 500 – 1,500 Gal. deliveries		WET LB.
27	CAUSTIC SODA – 50% SOLUTION	LARGE BULK 1,501 – 6,000 Gal. deliveries		WT LB.
28	CHLORINE- DRY (HTH)	50 LB. PAIS		DRY LB.

29	CHLORINE	1 TON CYLINDER		LB.
30	CHLORINE	150 LB. CYLINDER		LB.
31	CITRIC ACID 50%	250 GAL TOTE		WET LB.
32	CITRIC ACID 50%	55 GAL.DRUM		WET LB.
33	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET		DRY LB.
34	COPPER SULFATE	50 LB. BAG		DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK		DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK		DRY.LB.
37	HYDROFLUOSILICIC ACID- 24%	BULK		WET LB.
38	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM		WET LB.
39	HYDROFLUOSILICIC ACID- 24%	270 gallon totes		WET LB.
40	LIME (HYDRATED)	50 LB BAGS 2 ton min.		DRY LB.
40a new item	LIME SLURRY	BULK		PER TON
41	LIQUID OXYGEN	BULK		GAL.
42	LIQUID POLYMER	275 GAL TOTE		GAL.
43	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK		WET LB.
44	MANGANESE GREENSAND	BULK		CU FT.
45	MANGANESE GREENSAND PLUS (alternate bid)	BULK		CU FT.
46	METHANOL (100%)	55 GAL DRUM		GAL.

47	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered		GAL.
48	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM		GAL.
49	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM		LB.
50	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box		GAL
51	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)		GAL.
52	MURIATIC ACID – 20%	45 GAL CARBOYS		GAL.
53	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 gal)		GAL.
54	POLY/ORTHO PHOSPHATE (CP-83D)	50 LB BAGS		LB.
55	ORTHOPHOSPHATE (CARUS 4500)	30 GAL DRUMS		GAL.
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)		LB.
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM		LB.
58	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55 GALLON DRUM		LB.
59	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM		LB.
60	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55 GALLON DRUM		LB.
61	POLYPHOSPHATE (STERLING CP-33)	340 LBS DRUM		LB.
62	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS		GAL.
63	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK		LB.
64	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275 GAL. TOTE		GAL.
65	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTE		GAL.

66	POYMER (CATIONIC) SNF POYDYNE NE-1922	275 GAL. TOTE		GAL.
67 new item	POLYMER SNF POLYDYNE CLARIFLOC C6287	275 GAL. TOTE		GAL
68	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM		WET LB.
69	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK		GAL
70	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275 GAL TOTE		GAL
71	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK		GAL.
72	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK		GAL.
73	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 –1,000 gal. Deliveries		WET LB.
74	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 Gal. Deliveries		WET LB
75	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 gal - shorter wheelbase delivery		WET LB
76	POTASSIUM HYDROXIDE- 45%	TOTE		WET LB.
77	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM		WET LB.
78 new item	POTASSIUM HYDROXIDE – 45%	15 GAL. PAIL		WET LB.
79	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM		LB.
80	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM		LB.
81	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS		LB.
82	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM		LB.

83	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM		LB.
84	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS		LB.
85	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK		WET LB.
86	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	\$0.3346 PER LB. / DELIVERED	DRY LB.
87	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release	\$0.3260 PER LB. / DELIVERED	DRY LB.
88	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Full Truckload Release	\$0.3260 PER LB. / DELIVERED	DRY LB.
89	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet		DRY LB.
90	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+		WET LB.
91	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL		WET LB.
92	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM		WET LB.
93	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS 2 pallet deliv.		DRY LB.
94	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG		DRY LB.
95	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS		DRY LB.
96	SODIUM CARBONATE SODA ASH- DENSE	BULK		DRY LB.
97	SODIUM CHLORIDE	50 LB. BAG		DRY LB.
98	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK		WET LB.
99	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM		WET LB.
100	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK		WET LB.
101	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM		WET LB.

102	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK		WET LB.
103	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM		WET LB.
104	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM		DRY LB.
105	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLET OF 50 LB. BAGS		DRY LB.
106	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLET OF 50 LB. BAGS		DRY LB.
107	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLET OF 50 LB. BAGS		DRY LB.
108	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLET OF 50 LB. BAGS		DRY LB.
109	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG		DRY LB.
110	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM		WET LB.
111	SODIUM HYPOCHLORITE-5%	250 GAL TOTE		WET LB.
112	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS		WET LB.
113	SODIUM HYPOCHLORITE- 12.5%	300-2,000 Gal. BULK		WET LB.
114	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 Gal. deliveries		WET LB.
115	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 Gal. deliveries		WET LB.
116	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 gal. deliveries)		WET LB.

117	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS		WET LB.
118	SODIUM HYPOCHLORITE – 15%	275 GAL. TOTE		WET.LB.
119	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER		WET LB.
120	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER		WET LB.
121	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER		WET LB.
122	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER		WET LB.
123 new item	SODIUM PERMANGANATE	55 GAL DRUMS		GAL.
124	SODIUM SILICOFLUORIDE	50 LB. BAG		DRY LB.
125	SODIUM THIOSULFATE (penta- hydrate)	25 KG BAGS		DRY KG.
125a new item	SULFUR DIOXIDE	BULK		PER TON
126	THIOSULPHATE – CALCIUM (30%)	275 TOTE		PER GAL.
127	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL	50 LB. BAG		DRY LB.
128	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275 GAL TOTE		WET. LB.
129	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK		WET LB.
130	ZINC ORTHOPHOSPHATE	55 GAL. DRUM		WET LB.
131	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL		DRY LB.
132	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS		GAL.
133	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE		GAL.
134	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL PAIL		GAL

135	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK		WET LB.
136	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK		WET LB.
137	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK		WET LB.
138	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK		WET LB.
139	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK		WET LB.
140	Emergency Pumping and Storage Tanker to support temporary on- site storage for utility that needs to repair containment vessel.	Daily Fee:		Chemicals that bulk pumping and storage will support:

PROPOSAL FROM:

CHURCH & DWIGHT CO., INC.
500 CHARLES EWING BLVD.
EWING, NJ 08628

Telephone: 484-509-7643 email: TIMOTHY.YANUSKIEWICZ@CHURCHDWIGHT.COM
 to furnish various bid products in accordance with specifications attached, it being further understood
 that the Northeast/Merrimack Valley Chemical Consortium (NEMVCC) and our Host Community
 reserve the right to accept or reject any bids in whole or in part, and to reject any or all bids it shall be
 deemed in the best interest of NEMVCC.

The Bidder acknowledges receipt of the following Addenda: _____

Signature: _____

To Whom it May Concern:

In accordance with the advertisement of the Northeast/Merrimack Valley Chemical Consortium inviting
 proposals for furnishing Chemicals in conformity with the attached specifications, I/we hereby certify

that I am/we are, the only person (s) interested in this proposal as principal(s); that it is made without collusion with any person, firm, or corporation, that an examination has been made of the specifications; and that the equipment/materials will be delivered within the time specified, at the following prices.

SIGNATURES

DocuSigned by:

Michael Read

073E9E637E0840A...
Authorizing Signature

MICHAEL READ, EVP INTERNATIONAL

Print Name and Title of Authorizing Signature

01-Jun-2022

Date

I certify under the penalty of perjury that I, to the best of my knowledge, have filed all state tax returns and paid all state taxes required under law.

*Signature of Individual or Corporate Name (Mandatory): CHURCH & DWIGHT CO., INC.

By: Corporate Officer (Mandatory, if Applicable): _____

*Approval of a contract or other agreement will not be granted unless this certification clause is signed by the applicant.

WARRANTIES/GUARANTEES

All prospective bidders on items that carry warranties and/or guarantees must include with their sealed proposal a copy of the warranties and/or guarantees of major components as well as a copy of the warranties and/or guarantees on the items being bid/proposal if applicable.

The bidder must make arrangements to assure the owner that the warranties or guarantees can be assigned to the owner. The owner's intent is to use the extent of the coverage in the warranties or guarantees as part of the awarding procedure.

Done

CHURCH & DWIGHT CO., INC.

Corporate Headquarters:
Princeton South Corporate Park
500 Charles Ewing Boulevard
Ewing, New Jersey 08628
Main Phone: (609) 806-1200

May 31, 2022

Savas Danos
Panton McLeod
Bidding Agent/Liaison

RE: Northeast/Merrimack Valley Chemical Consortium FY2022-23 Bid

Dear Mr. Danos,

It is Church & Dwight Co., Inc.'s policy that Vice Presidents and Presidents are authorized to enter agreements binding the company on matters falling within their areas of responsibility. Our Board of Directors does not issue specific authorizations.

This will confirm that as Executive Vice President International Division, I am authorized by the corporation to sign the agreement with the Northeast/Merrimack Valley Chemical Consortium.

Sincerely,

DocuSigned by:



073E9E837E0946A...

Michael Read
EVP, International

/mem

CONSUMER PRODUCTS



SPECIALTY PRODUCTS



**TOGETHER WE HAVE
THE POWER TO WIN**

Corporate Headquarters:
Princeton South Corporate Park
500 Charles Ewing Blvd.
Ewing, NJ 08568
Main Phone: 609-806-1200

**Addendum to Invitation for Cooperative Bid FY2022-23: Water Treatment Chemicals
Northeast/Merrimack Valley Chemical Consortium
Andover MA. Water Treatment Plant
397 Lowell St.
Andover, MA 01810-4416**

Church & Dwight Co., Inc., hereby accepts the invitation for Bid with the following amendments:

GENERAL INSTRUCTIONS TO BIDDERS (Page 3):

9. Time of Payment

Delete "forty-five (45)" and insert "thirty (30)".

13. Patents

Insert the following at the end of the paragraph: "; provided, that Community/Utilities assume all risk of infringement by reason of any use of the material in combination with other material or goods, or the operation of any process."

15. Rejection of Material or Services

Insert the following at the end of the first paragraph: "All claims relating to the supplies are waived unless made in writing within thirty (30) days of receipt."

Product Warranty: Insert the following at the end of first paragraph: "as set forth below". Delete the following at the beginning of the second paragraph: "in the opinion of any Community/Utility".

24. Escalation

Delete in its entirety.

32. Insurance

Delete the phrase "all claims" from the first sentence and replace with "claims".

33. Training for Chemicals/Materials

Delete in its entirety and replace with the following: Training will be provided by the bidder at the request of the Communities/Utilities.

CONTRACT CLAUSES (Page 12):

1. DEFINITIONS (Page 12):

1.2 Amend to clarify that "Contract Documents" shall also include this Addendum.

1.7 Delete "seven (7) business days" and insert "ten (10) business days".

5. THE CONTRACTOR'S BREACH AND THE COMMUNITIES'/UTILITIES' REMEDIES (Page 13):

5.1 Delete this paragraph in its entirety and replace with the following: "Contractor shall not be liable to the Community/Utility for direct, indirect, special or consequential damages, or for loss of production or loss of profits or claims of third parties against the Community/Utility, resulting from any cause whatsoever including, but not limited to, any delay, act error or omission of Contractor, and Contractor's sole liability to the Community/Utility for any cause of action, whether based upon negligence, contract or strict liability shall be to replace any products which do not conform to specifications. Community/Utility assumes all risks and liability arising from unloading, discharge, storage, handling and use of the products sold hereunder, including risk or damage resulting from the use of such products either alone or in combination with other substances."

5.2 Insert the following at the end of the first sentence: "to the extent that the Community/Utility is the prevailing party as determined by a court of competent jurisdiction."

6. TERMINATION (Page 14):

6.1 Termination for default: The reference to "Paragraph 6" is replaced with "Paragraph 5".

6.2 Termination for Convenience: Insert the following at the end of the first sentence: "and the Community/Utility has chosen not to purchase the goods from any source including Contractor."

14. CORPORATE CONTRACTOR (Page 16): Delete in its entirety.

23. INDEMNIFICATION (Page 18): Delete the following from the end of the first paragraph of this section: "any act, omission or neglect on the part of the Contractor or of any Subcontractor or of anyone directly or indirectly employed by any of them, or of anyone for whose acts any of them may be liable in connection with operations under the Contract", and replace with the following: "the failure of the goods to meet Contractor's published specifications, such liability not to exceed the purchase price for the particular shipment of the non-conforming goods which led to the claim."

23.1 - Delete in its entirety.

23.2 - Delete in its entirety.

23.3 - Delete in its entirety.

23.4 - Delete the following from the last sentence of this paragraph: "resulting from exposure to any casualty liability in the performance of the Work" and replace with the following: "as provided herein."

24 - THE CONTRACTOR'S INSURANCE (Page 19)

24.3.1 - Delete in its entirety.

24.3.2 - Delete the phrase "at least ten (10) days prior to expiration" and replace with the following "within 10 days of expiration".

24.3.3 - Delete in its entirety.

24.3.4 - Delete in its entirety and replace with the following: "All Certificates of Insurance shall contain true transcripts from the policies, authenticated by the proper officer or authorized representative of the insurer, evidencing in particular those insured, the extent of the coverage, the location, and operations to which the insurance applies, the expiration date and the above mentioned not notice clauses.

25 - PROTECTIVE LIABILITY INSURANCE (Page 21)

Delete in its entirety.

CHURCH & DWIGHT CO., INC.

DocuSigned by:



By: 3E9E837E0946A...

Name: Michael Read

Title: EVP International

Date:



Chemicals for the Industries Since 1868

Done

George S. Coyne Chemical Co., Inc.

3015 State Road, Croydon, PA 19021-6997
215 785-3000 215 785-1585 FAX 800 523-1230 ORDER ENTRY

May 30, 2022

Attn: Savas C. Danos, Liaison/Bidding Agent
NEMVCC, MA (Northeast Merrimack)
117 Kings Factory Road
Charlestown, RI 02813

Bid Due: June 03, 2022 @ 1:00 PM

Bid Title: FY 2022-2023; Purchase of Bulk Chemicals

May we please have a tabulation of the bids received after the referenced bid opening?

If it would be convenient, you may fax the results to the following: Attn: Bid Department at (215) 785-1585, or email them to BidAdministration@CoyneChemical.com.

Thank you.

Sincerely,

George S. Coyne Chemical Co., Inc.
Bid Administration Department

INVITATION TO COOPERATIVE BID

for the

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM

FY- 2022-2023

Sealed bids for the purchase of bulk chemicals will be received by the Northeast/Merrimack Valley Chemical Consortium (representing over 70 water and wastewater departments in Northeast MA and Southern NH) at the Post Office Box of the Liaison/Bidding Agent: Savas Danos, Panton McLeod, PO Box 1525, Charlestown, RI 02813, Until 1:00 PM, Friday, June 3rd, 2022. Alternatively, if you are mailing via UPS or FedEx, please send your bid response to, Savas Danos, 117 Kings Factory Road, Charlestown, RI 02813, as they will not deliver to a USPS PO Box.

In addition, bids can be emailed to savas.danos@pantonmcleod.com up to the bid deadline, but sealed bids to support email submittals must be postmarked on or before the 3rd of June 2022.

As in past years, once low bids are accepted by Consortium members, all low bidder bid documents will be downloaded to the consortium web site for public viewing.

Specifications and bid forms are available and are to be obtained by downloading from the website www.nemvcc.com. Note: please check for bid addendums before final submittal of bid package.

Please direct any and all questions to the Bidding Agent/Liaison:
Savas Danos: savas.danos@pantonmcleod.com

NOTE the Change: **ONLY One (1) Original of the Bid Response Package (Bid Form and Signature Pages)** should be submitted in a sealed envelope stating the name of the bidder on the outside, and as security, One Bid Response Package can be emailed to insure that the documents are received. The Bidding Agent will acknowledge all email bids upon receipt.

NO SECURITY DEPOSIT IS REQUIRED FOR THIS BID.

The Andover Water Department (new Host Community) and the Northeast/Merrimack Valley Chemical Consortium are affirmative action/equal opportunity purchasers. The right is reserved by the Northeast/Merrimack Valley Chemical Consortium to accept or reject any bid in whole or in part, and to reject any or all bids if it shall be deemed in the best interest of the consortium to do so.

Karen Martin

Karen Martin, WTP Superintendent, Andover Water Treatment Plant, Andover, MA.
Host Community for the Consortium

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM
FISCAL YEAR 2022-2023

OFFICIAL BID FORM – REVISION I.

DATE: May 23, 2022

VENDOR: George S. Coyne Chemical Co., Inc.
 3015 State Road, Croydon, PA 19021

NOTE: BID PRICES MUST BE PER UNIT SPECIFIED ON THIS BID FORM

ITEM NO.	<u>CHEMICAL</u>	<u>UNIT TYPE</u>	<u>UNIT BID</u>	<u>PER</u>
1	ALUMINUM CHLOROHYDRATE (ACH)	15 GAL PAILS	\$10.33	GAL. <i>Min 4 drums per delivery</i>
2	ALUMINUM CHLOROHYDRATE (ACH)	1,000 GAL. BULK	No Bid	GAL.
3	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (500 – 5,000 Gal. deliveries)	No Bid	GALLON
4	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method Alternative Bid NSF 60/ANSI	BULK (500 – 5,000 Gal. deliveries)	No Bid	GALLON
5	AMMONIA GAS	150 LB. CYLINDER	No Bid	LB.
6	AMMONIUM SULFATE	50 LB. BAG	No Bid	DRY LB.
7	AMMONIUM SULFATE (40% SOLUTION)	500 – 1,000 Gal. deliveries	No Bid	GAL.
8	ANTHRACITE	60± LBS. BAGS	No Bid	CU.FT.
9	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000 Gal. deliveries	No Bid	GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM	\$12.8886	GAL. <i>Min 4 drums per delivery to a single site. This is for the Lincoln Water location only.</i>

11	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM	\$13.9718	GAL. <i>Minimum 9 drums per delivery to a single site. This is for the Merrimac Water location only.</i>
12	CALCIUM CHLORIDE	50 LB. BAG	No Bid	DRY LB.
13	CALCIUM CHLORIDE	SUPERSACK	No Bid	DRY LB.
14	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS	No Bid	LBS
15	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	\$3.4540	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55 LBS PAILS	No Bid	LBS
17	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAILS	\$3.0385	LBS.
18	CALCIUM NITRATE	Per ton delivery (40/50 lb. bags)	No Bid	DRY LB.
19	CARBON DIOXIDE	BULK	No Bid	LB.
20	CARBON POWDERED	BULK	No Bid	TON
21	CARBON POWDERED	SUPERSACK	No Bid	DRY LB.
22	CAUSTIC SODA - 25% SOLUTION	SMALL BULK 500 – 1,000 Gal. deliveries	No Bid	WET LB.
23	CAUSTIC SODA - 25% SOLUTION	LARGE BULK 1,001 – 5,000 Gal. deliveries	No Bid	WET LB.
24	CAUSTIC SODA - 25% SOLUTION	55 GAL. DRUM	No Bid	WET LB.
25	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE	No Bid	WET LB.
26	CAUSTIC SODA- 50% SOLUTION	SMALL BULK 500 – 1,500 Gal. deliveries	No Bid	WET LB.
27	CAUSTIC SODA – 50% SOLUTION	LARGE BULK 1,501 – 6,000 Gal. deliveries	No Bid	WT LB.
28	CHLORINE- DRY (HTH)	50 LB. PAILS	\$3.5952	DRY LB. <i>Min 6 pails per delivery</i>

29	CHLORINE	1 TON CYLINDER	No Bid	LB.
30	CHLORINE	150 LB. CYLINDER	No Bid	LB.
31	CITRIC ACID 50%	250 GAL TOTE	No Bid	WET LB.
32	CITRIC ACID 50%	55 GAL.DRUM	No Bid	WET LB.
33	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET	\$3.0771*	DRY LB. <i>Min 1 pallet per delivery</i>
34	COPPER SULFATE	50 LB. BAG	No Bid	DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	No Bid	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK	No Bid	DRY.LB.
37	HYDROFLUOSILICIC ACID- 24%	BULK	No Bid	WET LB.
38	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM	No Bid	WET LB.
39	HYDROFLUOSILICIC ACID- 24%	270 gallon totes	No Bid	WET LB.
40	LIME (HYDRATED)	50 LB BAGS 2 ton min.	No Bid	DRY LB.
40a new item	LIME SLURRY	BULK	No Bid	PER TON
41	LIQUID OXYGEN	BULK (<15 PPM THC)	No Bid	GAL.
41a new item	LIQUID OXYGEN	BULK (<40 PPM THC)	No Bid	GAL.
42	LIQUID POLYMER	275 GAL TOTE	No Bid	GAL.
43	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	No Bid	WET LB.
44	MANGANESE GREENSAND	BULK	No Bid	CU FT.
45	MANGANESE GREENSAND PLUS (alternate bid)	BULK	No Bid	CU FT.

****Due to market volatility, both on material supply and freight, the George S. Coyne Chemical Co., Inc. reserves the right to renegotiate pricing for the Citric Acid-50% Powder - #33 should our costs increase in excess of 10%***

46	METHANOL (100%)	55 GAL DRUM	No Bid	GAL.
47	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered	No Bid	GAL.
48	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM	No Bid	GAL.
49	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	No Bid	LB.
50	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	No Bid	GAL
51	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)	No Bid	GAL.
52 NEW ITEM	MURIATIC ACID – 20%	15 GAL. CARBOY	No Bid	GAL.
53	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 gal)	No Bid	GAL.
54	POLY/ORTHO PHOSPHATE (CP-83D)	50 LB BAGS	\$3.3333	LB. <i>Min 12 bags per delivery to a single site. This is for the Rowley Water location only</i>
55	ORTHOPHOSPHATE (CARUS 4500)	30 GAL DRUMS	\$15.9783	GAL. <i>Min 4 drums per delivery to a single site. This is for the Burlington WTP location only</i>
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	No Bid	LB.
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	\$1.5184	LB. <i>Min 4 drums per delivery to a single site. This is for th Rowley Water location only.</i>
58	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55 GALLON DRUM	No Bid	LB.
59	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	\$1.6498	LB. <i>Min 3 drums per delivery to a single site. This is for th Meridith, NH location only.</i>
60	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55 GALLON DRUM	\$0.9971	LB. <i>Min 4 drums per delivery to a single site. This is for the Topsfield location only.</i>
61	POLYPHOSPHATE (STERLING CP-33)	340 LBS DRUM	\$1.8279	LB. <i>Min 4 drums per delivery to a single site. This is for the Jaffrey location only.</i>
62	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	\$20.9603	GAL. <i>Min 2 drums per delivery to a single site. This is for the Dover, NH location only.</i>
63	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK	No Bid	LB.
64	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275 GAL. TOTE	No Bid	GAL.

65	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTE	No Bid	GAL.
66	POYMER (CATIONIC) SNF POYDYNE NE-1922	275 GAL. TOTE	No Bid	GAL.
67 new item	POLYMER SNF POLYDYNE CLARIFLOC C6287	275 GAL. TOTE	No Bid	GAL
68	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	No Bid	WET LB.
69	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK	No Bid	GAL
70	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275 GAL TOTE	No Bid	GAL
71	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK	No Bid	GAL.
72	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK	No Bid	GAL.
73	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 –1,000 gal. Deliveries	No Bid	WET LB.
74	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 Gal. Deliveries	No Bid	WET LB
75	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 gal - shorter wheelbase delivery	No Bid	WET LB
76	POTASSIUM HYDROXIDE- 45%	TOTE	No Bid	WET LB.
77	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM	No Bid	WET LB.
78 new item	POTASSIUM HYDROXIDE – 45%	15 GAL. PAIL	No Bid	WET LB.
79	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM	No Bid	LB.
80	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM	No Bid	LB.
81	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS	No Bid	LB.

82	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM	\$4.7553	LB.
83	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM	No Bid	LB.
84	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS	No Bid	LB.
85	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	No Bid	WET LB.
86	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	No Bid	DRY LB.
87	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release	No Bid	DRY LB.
88	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Full Truckload Release	No Bid	DRY LB.
89	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet	No Bid	DRY LB.
90	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+	No Bid	WET LB.
91	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL	No Bid	WET LB.
92	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM	No Bid	WET LB.
93	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS 2 pallet deliv.	No Bid	DRY LB.
94	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG	No Bid	DRY LB.
95	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	No Bid	DRY LB.
96	SODIUM CARBONATE SODA ASH- DENSE	BULK	No Bid	DRY LB.
97	SODIUM CHLORIDE	50 LB. BAG	No Bid	DRY LB.
98	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	No Bid	WET LB.
99	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	No Bid	WET LB.
100	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	No Bid	WET LB.

101	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM	No Bid	WET LB.
102	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK	No Bid	WET LB.
103	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM	No Bid	WET LB.
104	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM	No Bid	DRY LB.
105	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
106	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
107	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
108	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
109	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG	\$3.2828*	DRY LB. <i>Min 1000 lbs. per delivery to a single site. This is for the West Grotton Water location only.</i>
110	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM	\$1.5294	WET LB. <i>Min 3 drums per delivery to a single site. This is for the Littleton location only.</i>
111	SODIUM HYPOCHLORITE-5%	250 GAL TOTE	No Bid	WET LB.
112	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS	No Bid	WET LB.
113	SODIUM HYPOCHLORITE- 12.5%	300-2,000 Gal. BULK	No Bid	WET LB.
114	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 Gal. deliveries	No Bid	WET LB.
115	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 Gal. deliveries	No Bid	WET LB.

**Alt 109a: Sodium Hexametaphosphate - granular in 50lb. bags for \$3.2828/lb. Min 20 bags per delivery to a single site. This is for Salsibury PW location only.*

**Alt 109b: Sodium Hexametaphosphate in 55 gal drums for \$1.9777/lb.*

116	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 gal. deliveries)	No Bid	WET LB.
117	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	No Bid	WET LB.
118	SODIUM HYPOCHLORITE – 15%	275 GAL. TOTE	No Bid	WET.LB.
119	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER	No Bid	WET LB.
120	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER	No Bid	WET LB.
121	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER	No Bid	WET LB.
122	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER	No Bid	WET LB.
123 new item	SODIUM PERMANGANATE	55 GAL DRUMS	\$13.06	GAL. <i>Min 6 drums per delivery</i>
124	SODIUM SILICOFLUORIDE	50 LB. BAG	No Bid	DRY LB.
125	SODIUM THIOSULFATE (penta-hydrate)	25 KG BAGS	No Bid	DRY KG.
125a new item	SULFUR DIOXIDE	BULK	No Bid	PER TON
126	THIOSULPHATE – CALCIUM (30%)	275 TOTE	No Bid	PER GAL.
127	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50 LB. BAG	\$2.7987	DRY LB. <i>Min 2,000 lbs per delivery to a single site. This is for the Concord, MA location only.</i>
128	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275 GAL TOTE	\$1.4591	WET. LB.
129	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	No Bid	WET LB.
130	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	\$1.0694	WET LB. <i>Min 3 drums per delivery to a single site. This is for the Manchester By The Sea WTP location only.</i>
131	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL	\$2.5733	DRY LB. <i>Min 2,000 lbs per delivery to a single site. This is for the Danvers WTP location only.</i>
132	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS	\$19.9840	GAL. <i>Min 4 drums per delivery to a single site. This is for the Dover, NH location only.</i>
133	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE	\$18.6666	GAL. <i>Min 4 totes per delivery to a single site. This is for the Dover, NH location only.</i>

134	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL PAIL	\$29.9904	GAL <i>Min 9 drums per delivery to a single site. This is for the Lincoln Water location only.</i>
135	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	\$0.6666	WET LB. <i>Min 3,000 gal per delivery to a single site. This is for the North Andover location only.</i>
136	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	No Bid	WET LB.
137	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	No Bid	WET LB.
138	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK	\$2.7987	WET LB. <i>Min 2,000 lbs per delivery to a single site. This is for the Danvers location only.</i>
139	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	No Bid	WET LB.
140	Emergency Pumping and Storage Tanker to support temporary on-site storage for utility that needs to repair containment vessel.	Daily Fee:	No Bid	Chemicals that bulk pumping and storage will support:

PROPOSAL FROM:

George S. Coyne Chemical Co., Inc.

3015 State Road

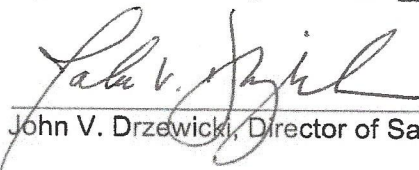
Croydon, PA 19021

Telephone: 215-785-3000 email: bidadministration@coynechemical.com

to furnish various bid products in accordance with specifications attached, it being further understood that the Northeast/Merrimack Valley Chemical Consortium (NEMVCC) and our Host Community reserve the right to accept or reject any bids in whole or in part, and to reject any or all bids it shall be deemed in the best interest of NEMVCC.

The Bidder acknowledges receipt of the following Addenda: #1 on 5/23/2022

Signature:



John V. Drzewicki, Director of Sales

To Whom it May Concern:

The George S. Coyne Chemical Co., Inc. is bidding with the understanding that our delivery terms are 7-10 business days ARO for packaged product delivery and 10-14 business days ARO for bulk product delivery. We take exception to any other stated delivery terms expressed within the bidding documentation.

In accordance with the advertisement of the Northeast/Merrimack Valley Chemical Consortium inviting proposals for furnishing Chemicals in conformity with the attached specifications, I/we hereby certify that I am/we are, the only person (s) interested in this proposal as principal(s); that it is made without collusion with any person, firm, or corporation, that an examination has been made of the specifications; and that the equipment/materials will be delivered within the time specified, at the following prices.

SIGNATURES



Authorizing Signature

John V. Drzewicki, Director of Sales

Print Name and Title of Authorizing Signature

05/23/2022

Date

I certify under the penalty of perjury that I, to the best of my knowledge, have filed all state tax returns and paid all state taxes required under law.

*Signature of Individual or Corporate Name (Mandatory):



By: Corporate Officer (Mandatory, if Applicable): John V. Drzewicki, Director of Sales

*Approval of a contract or other agreement will not be granted unless this certification clause is signed by the applicant.

WARRANTIES/GUARANTEES

All prospective bidders on items that carry warranties and/or guarantees must include with their sealed proposal a copy of the warranties and/or guarantees of major components as well as a copy of the warranties and/or guarantees on the items being bid/proposal if applicable.

The bidder must make arrangements to assure the owner that the warranties or guarantees can be assigned to the owner. The owner's intent is to use the extent of the coverage in the warranties or guarantees as part of the awarding procedure.

THE GEORGE S. COYNE CHEMICAL CO., INC.

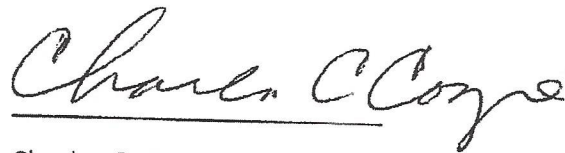
**ALPHABETICAL LIST OF STOCKHOLDERS
REGISTERED WITH THE
CORPORATION GUARANTEE & TRUST COMPANY**

NAME	NO. SHARES	ADDRESS
Charles C. Coyne	80	Sycamore Run Farm P.O. Box 155 Unionville, PA 19375
George S. Coyne, II	80	525 Strocks Grove Road Upper Black Eddy, PA 18972
James K. Coyne, III	70	1007 Turkey Run Road McLean, VA 22101
Thomas H. Coyne, Sr.	80	1093 Worthington Mill Road Newtown, PA 18940
TOTAL	310	

Copies also mailed to:

Corporation Guarantee & trust Company
2 Greenwood Square
Suite 110
3331 Street Road
Bensalem, PA 19020

Dated: June 7, 2021



Charles C. Coyne, Secretary

GEORGE S. COYNE CHEMICAL CO., INC.
(A Delaware business corporation)

CERTIFIED COPY OF RESOLUTIONS

Charles C. Coyne hereby certifies that he is the Secretary of the George S. Coyne Chemical Co., Inc., and that by resolution at a meeting of the Board of Directors at which all directors were present, held June 7, 2021, the following individuals were unanimously elected to the offices indicated; and it is further certified that they continue to hold the said offices as of the date of this certification:

Thomas H. Coyne	-	President and Chief Executive Officer (CEO)
Charles C. Coyne	-	Vice President-Legal, Secretary
Thomas H. Coyne, Jr	-	Vice President-Sales
Meridith C. Haskin	-	Treasurer, Vice President – Finance & Operations, Assistant Secretary
Ruth Campos	-	Assistant Treasurer

The following individuals were appointed by the President to the following positions:

John Drzewicki	-	Director of Sales & product Development
Ankitaben Patel	-	Bid Administrator
Carolyn Mair-Basiura	-	Bid Administrator
Carynn Blumberg	-	Bid Administrator
Patti Leffler	-	Bid Administrator
Suzanne Tustin	-	Bid Administrator
Mark Saimanovas	-	Bid Administrator

And it is further certified that the following resolution providing for the blanket approval of authority of officers to enter into contracts for sale of chemicals and allied products was duly approved at the same meeting, as follows, and are still in full force and effect, without amendment, as of the date of this certification:

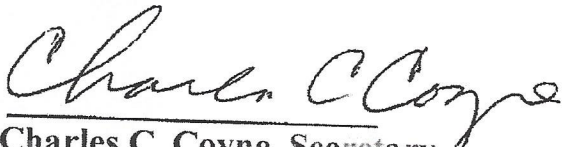
RESOLVED, that any one of the following officers is authorized to execute all ordinary and usual contracts related to the sale of chemicals and allied products to the Corporation's customers without prior approval by the Board of Directors, and also incidental documents in connection with such contracts; excepting that any individual contract in excess of \$250,000.00 shall require the signature of the President or Vice President – Finance:

President
Vice President-Finance & Operations
Vice President-Legal
Vice President-Sales
Treasurer
Director of Sales & Product Development
Controller
Secretary

Assistant Secretary
Assistant Treasurer

FURTHER RESOLVED, that any one of the Secretary, Assistant Secretary, Treasurer, Assistant Treasurer, Director of Sales & Product Development or Bid Administrators of the Corporation is authorized to attest the Corporation's execution of any of the above documents

Dated: June 7, 2021


Charles C. Coyne, Secretary

Done

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2022-2023				
OFFICIAL BID FORM				
DATE:	5-19-2022			
VENDOR:	Fillion Associates, Inc			
	PO Box 14518, East Providence, RI 02914			
	401-438-6566			
NOTE:	BID PRICES MUST BE PER UNIT SPECIFIED ON THIS BID FORM			
ITEM NO.	CHEMICAL	UNIT TYPE	UNIT BID	PER
1	ALUMINUM CHLOROHYDRATE (ACH)	15 GAL PAILS	No Bid	GAL.
2	ALUMINUM CHLOROHYDRATE (ACH)	1,000 GAL. BULK	No Bid	GAL.
3	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (500 – 5,000 Gal. deliveries)	No Bid	GALLON
4	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method Alternative Bid NSF 60/ANSI	BULK (500 – 5,000 Gal. deliveries)	No Bid	GALLON
5	AMMONIA GAS	150 LB. CYLINDER	No Bid	LB.
6	AMMONIUM SULFATE	50 LB. BAG	No Bid	DRY LB.
7	AMMONIUM SULFATE (40% SOLUTION)	500 – 1,000 Gal. deliveries	No Bid	GAL.
8	ANTHRACITE	60+ LBS. BAGS	No Bid	CU.FT.
9	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000 Gal. deliveries	No Bid	GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM	No Bid	GAL.

11	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM	No Bid	GAL.
12	CALCIUM CHLORIDE	50 LB. BAG	No Bid	DRY LB.
13	CALCIUM CHLORIDE	SUPERSACK	No Bid	DRY LB.
14	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS	No Bid	LBS
15	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	No Bid	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55LBS PAILS	\$2.418 60 lb pails	LBS
17	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAILS	No Bid	LBS.
18	CALCIUM NITRATE	Per ton delivery (40/50 lb. bags)	No Bid	DRY LB.
19	CARBON DIOXIDE	BULK	No Bid	LB.
20	CARBON POWDERED	BULK	No Bid	TON
21	CARBON POWDERED	SUPERSACK	No Bid	DRY LB.
22	CAUSTIC SODA - 25% SOLUTION	SMALL BULK 500 – 1,000 Gal. deliveries	No Bid	WET LB.
23	CAUSTIC SODA - 25% SOLUTION	LARGE BULK 1,001 – 5,000 Gal. deliveries	No Bid	WET LB.
24	CAUSTIC SODA - 25% SOLUTION	55 GAL. DRUM	No Bid	WET LB.
25	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE	No Bid	WET LB.
26	CAUSTIC SODA- 50% SOLUTION	SMALL BULK 500 – 1,500 Gal. deliveries	No Bid	WET LB.
27	CAUSTIC SODA – 50% SOLUTION	LARGE BULK 1,501 – 6,000 Gal. deliveries	No Bid	WT LB.
28	CHLORINE- DRY (HTH)	50 LB. PAILS	No Bid	DRY LB.

29	CHLORINE	1 TON CYLINDER	No Bid	LB.
30	CHLORINE	150 LB. CYLINDER	No Bid	LB.
31	CITRIC ACID 50%	250 GAL TOTE	No Bid	WET LB.
32	CITRIC ACID 50%	55 GAL.DRUM	No Bid	WET LB.
33	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET	No Bid	DRY LB.
34	COPPER SULFATE	50 LB. BAG	No Bid	DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	No Bid	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK	No Bid	DRY.LB.
37	HYDROFLUOSILICIC ACID- 24%	BULK	No Bid	WET LB.
38	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM	No Bid	WET LB.
39	HYDROFLUOSILICIC ACID- 24%	270 gallon totes	No Bid	WET LB.
40	LIME (HYDRATED)	50 LB BAGS 2 ton min.	No Bid	DRY LB.
40a new item	LIME SLURRY	BULK	No Bid	PER TON
41	LIQUID OXYGEN	BULK	No Bid	GAL.
42	LIQUID POLYMER	275 GAL TOTE	No Bid	GAL.
43	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	No Bid	WET LB.
44	MANGANESE GREENSAND	BULK	No Bid	CU FT.
45	MANGANESE GREENSAND PLUS (alternate bid)	BULK	No Bid	CU FT.
46	METHANOL (100%)	55 GAL DRUM	No Bid	GAL.

47	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered	No Bid	GAL.
48	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM	No Bid	GAL.
49	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	No Bid	LB.
50	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	No Bid	GAL
51	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)	No Bid	GAL.
52	MURIATIC ACID – 20%	45 GAL CARBOYS	No Bid	GAL.
53	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 gal)	No Bid	GAL.
54	POLY/ORTHO PHOSPHATE (CP-83D)	50 LB BAGS	No Bid	LB.
55	ORTHOPHOSPHATE (CARUS 4500)	30 GAL DRUMS	No Bid	GAL.
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	No Bid	LB.
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	No Bid	LB.
58	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55 GALLON DRUM	No Bid	LB.
59	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	No Bid	LB.
60	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55 GALLON DRUM	No Bid	LB.
61	POLYPHOSPHATE (STERLING CP-33)	340 LBS DRUM	No Bid	LB.
62	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	No Bid	GAL.
63	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK	No Bid	LB.
64	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275 GAL. TOTE	No Bi	GAL.
65	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTE	No Bid	GAL.

66	POYMER (CATIONIC) SNF POYDYNE NE-1922	275 GAL. TOTE	No Bid	GAL.
67 new item	POLYMER SNF POLYDYNE CLARIFLOC C6287	275 GAL. TOTE	No Bid	GAL
68	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	No Bid	WET LB.
69	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK	No Bid	GAL
70	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275 GAL TOTE	No Bid	GAL
71	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK	No Bid	GAL.
72	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK	No Bid	GAL.
73	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 –1,000 gal. Deliveries	No Bid	WET LB.
74	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 Gal. Deliveries	No Bid	WET LB
75	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 gal - shorter wheelbase delivery	No Bid	WET LB
76	POTASSIUM HYDROXIDE- 45%	TOTE	No Bid	WET LB.
77	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM	No Bid	WET LB.
78 new item	POTASSIUM HYDROXIDE – 45%	15 GAL. PAIL	No Bid	WET LB.
79	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM	No Bid	LB.
80	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM	No Bid	LB.
81	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS	No Bid	LB.
82	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM	No Bid	LB.

83	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM	No Bid	LB.
84	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS	No Bid	LB.
85	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	No Bid	WET LB.
86	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	No Bid	DRY LB.
87	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release	No Bid	DRY LB.
88	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Full Truckload Release	No Bid	DRY LB.
89	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet	No Bid	DRY LB.
90	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+	No Bid	WET LB.
91	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL	No Bid	WET LB.
92	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM	No Bid	WET LB.
93	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS 2 pallet deliv.	No Bid	DRY LB.
94	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG	No Bid	DRY LB.
95	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	No Bid	DRY LB.
96	SODIUM CARBONATE SODA ASH- DENSE	BULK	No Bid	DRY LB.
97	SODIUM CHLORIDE	50 LB. BAG	No Bid	DRY LB.
98	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	No Bid	WET LB.
99	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	No Bid	WET LB.
100	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	No Bid	WET LB.
101	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM	No Bid	WET LB.

102	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK	No Bid	WET LB.
103	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM	No Bid	WET LB.
104	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM	No Bid	DRY LB.
105	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLET OF 50 LB. BAGS	No Bid	DRY LB.
106	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLET OF 50 LB. BAGS	No Bid	DRY LB.
107	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLET OF 50 LB. BAGS	No Bid	DRY LB.
108	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLET OF 50 LB. BAGS	No Bid	DRY LB.
109	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG	No Bid	DRY LB.
110	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM	No Bid	WET LB.
111	SODIUM HYPOCHLORITE-5%	250 GAL TOTE	No Bid	WET LB.
112	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS	No Bid	WET LB.
113	SODIUM HYPOCHLORITE- 12.5%	300-2,000 Gal. BULK	No Bid	WET LB.
114	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 Gal. deliveries	No Bid	WET LB.
115	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 Gal. deliveries	No Bid	WET LB.
116	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 gal. deliveries)	No Bid	WET LB.

117	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	No Bid	WET LB.
118	SODIUM HYPOCHLORITE – 15%	275 GAL. TOTE	No Bid	WET.LB.
119	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER	No Bid	WET LB.
120	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER	No Bid	WET LB.
121	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER	No Bid	WET LB.
122	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER	No Bid	WET LB.
123 new item	SODIUM PERMANGANATE	55 GAL DRUMS	No Bid	GAL.
124	SODIUM SILICOFLUORIDE	50 LB. BAG	No Bid	DRY LB.
125	SODIUM THIOSULFATE (penta-hydrate)	25 KG BAGS	No Bid	DRY KG.
125a new item	SULFUR DIOXIDE	BULK	No Bid	PER TON
126	THIOSULPHATE – CALCIUM (30%)	275 TOTE	No Bid	PER GAL.
127	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL	50 LB. BAG	No Bid	DRY LB.
128	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275 GAL TOTE	No Bid	WET. LB.
129	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	No Bid	WET LB.
130	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	No Bid	WET LB.
131	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL	No Bid	DRY LB.
132	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS	No Bid	GAL.
133	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE	No Bid	GAL.
134	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL PAIL	No Bid	GAL

135	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	No Bid	WET LB.
136	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	No Bid	WET LB.
137	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	No Bid	WET LB.
138	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK	No Bid	WET LB.
139	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	No Bid	WET LB.
140	Emergency Pumping and Storage Tanker to support temporary on- site storage for utility that needs to repair containment vessel.	Daily Fee:	No Bid	Chemicals that bulk pumping and storage will support:

PROPOSAL FROM:

Fillion Associates, Inc.

PO Box 14581

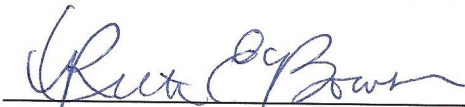
East Providence, RI 02914

Telephone: **401-438-6566** email: **rbowser@fillionassociates.com**

to furnish various bid products in accordance with specifications attached, it being further understood that the Northeast/Merrimack Valley Chemical Consortium (NEMVCC) and our Host Community reserve the right to accept or reject any bids in whole or in part, and to reject any or all bids it shall be deemed in the best interest of NEMVCC.

The Bidder acknowledges receipt of the following Addenda: Ø

Signature:



To Whom it May Concern:

In accordance with the advertisement of the Northeast/Merrimack Valley Chemical Consortium inviting proposals for furnishing Chemicals in conformity with the attached specifications, I/we hereby certify

that I am/we are, the only person (s) interested in this proposal as principal(s); that it is made without collusion with any person, firm, or corporation, that an examination has been made of the specifications; and that the equipment/materials will be delivered within the time specified, at the following prices.

SIGNATURES



Authorizing Signature

Ruth Bowser, President

Print Name and Title of Authorizing Signature

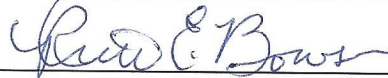
5-19-22

Date

I certify under the penalty of perjury that I, to the best of my knowledge, have filed all state tax returns and paid all state taxes required under law.

*Signature of Individual or Corporate Name (Mandatory): **Fillion Associates, Inc.**

By: Corporate Officer (Mandatory, if Applicable):



*Approval of a contract or other agreement will not be granted unless this certification clause is signed by the applicant.

WARRANTIES/GUARANTEES

All prospective bidders on items that carry warranties and/or guarantees must include with their sealed proposal a copy of the warranties and/or guarantees of major components as well as a copy of the warranties and/or guarantees on the items being bid/proposal if applicable.

The bidder must make arrangements to assure the owner that the warranties or guarantees can be assigned to the owner. The owner's intent is to use the extent of the coverage in the warranties or guarantees as part of the awarding procedure.

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2022-2023				
OFFICIAL BID FORM – REVISION I.				
DATE:	6-3-2022			
VENDOR:	GAC Chemical Corporation			
NOTE:	BID PRICES MUST BE PER UNIT SPECIFIED ON THIS BID FORM			
ITEM NO.	CHEMICAL	UNIT TYPE	UNIT BID	PER
1	ALUMINUM CHLOROHYDRATE (ACH)	15 GAL PAILS	NO BID	GAL.
2	ALUMINUM CHLOROHYDRATE (ACH)	1,000 GAL. BULK	NO BID	GAL.
3	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (500 – 5,000 Gal. deliveries)	NO BID	GALLON
4	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method Alternative Bid NSF 60/ANSI	BULK (500 – 5,000 Gal. deliveries)	\$ 1.70	GALLON
5	AMMONIA GAS	150 LB. CYLINDER	NO BID	LB.
6	AMMONIUM SULFATE	50 LB. BAG	\$0.95	DRY LB.
7	AMMONIUM SULFATE (40% SOLUTION)	500 – 1,000 Gal. deliveries	NO BID	GAL.
8	ANTHRACITE	60+ LBS. BAGS	NO BID	CU.FT.
9	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000 Gal. deliveries	NO BID	GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM	NO BID	GAL.

11	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM	NO BID	GAL.
12	CALCIUM CHLORIDE	50 LB. BAG	NO BID	DRY LB.
13	CALCIUM CHLORIDE	SUPERSACK	NO BID	DRY LB.
14	CALCIUM HYPOCHLORITE	PALLET/50 - 50 LBS BAGS	NO BID	LBS
15	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	NO BID	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55 LBS PAIS	NO BID	LBS
17	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAIS	NO BID	LBS.
18	CALCIUM NITRATE	Per ton delivery (40/50 lb. bags)	NO BID	DRY LB.
19	CARBON DIOXIDE	BULK	NO BID	LB.
20	CARBON POWDERED	BULK	NO BID	TON
21	CARBON POWDERED	SUPERSACK	NO BID	DRY LB.
22	CAUSTIC SODA - 25% SOLUTION	SMALL BULK 500 - 1,000 Gal. deliveries	NO BID	WET LB.
23	CAUSTIC SODA - 25% SOLUTION	LARGE BULK 1,001 - 5,000 Gal. deliveries	NO BID	WET LB.
24	CAUSTIC SODA - 25% SOLUTION	55 GAL. DRUM	NO BID	WET LB.
25	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE	NO BID	WET LB.
26	CAUSTIC SODA- 50% SOLUTION	SMALL BULK 500 - 1,500 Gal. deliveries	NO BID	WET LB.
27	CAUSTIC SODA - 50% SOLUTION	LARGE BULK 1,501 - 6,000 Gal. deliveries	NO BID	WT LB.
28	CHLORINE- DRY (HTH)	50 LB. PAIS	NO BID	DRY LB.

29	CHLORINE	1 TON CYLINDER	NO BID	LB.
30	CHLORINE	150 LB. CYLINDER	NO BID	LB.
31	CITRIC ACID 50%	250 GAL TOTE	NO BID	WET LB.
32	CITRIC ACID 50%	55 GAL.DRUM	NO BID	WET LB.
33	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET	NO BID	DRY LB.
34	COPPER SULFATE	50 LB. BAG	NO BID	DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	NO BID	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK	NO BID	DRY.LB.
37	HYDROFLUOSILICIC ACID- 24%	BULK	NO BID	WET LB.
38	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM	NO BID	WET LB.
39	HYDROFLUOSILICIC ACID- 24%	270 gallon totes	NO BID	WET LB.
40	LIME (HYDRATED)	50 LB BAGS 2 ton min.	NO BID	DRY LB.
40a new item	LIME SLURRY	BULK	NO BID	PER TON
41	LIQUID OXYGEN	BULK (<15 PPM THC)	NO BID	GAL.
41a new item	LIQUID OXYGEN	BULK (<40 PPM THC)	NO BID	GAL.
42	LIQUID POLYMER	275 GAL TOTE	NO BID	GAL.
43	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	NO BID	WET LB.
44	MANGANESE GREENSAND	BULK	NO BID	CU FT.
45	MANGANESE GREENSAND PLUS (alternate bid)	BULK	NO BID	CU FT.

46	METHANOL (100%)	55 GAL DRUM	NO BID	GAL.
47	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered	NO BID	GAL.
48	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM	NO BID	GAL.
49	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	NO BID	LB.
50	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	NO BID	GAL.
51	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)	NO BID	GAL.
52 NEW ITEM	MURIATIC ACID – 20%	15 GAL. CARBOY	NO BID	GAL.
53	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 gal)	NO BID	GAL.
54	POLY/ORTHO PHOSPHATE (CP-83D)	50 LB BAGS	NO BID	LB.
55	ORTHOPHOSPHATE (CARUS 4500)	30 GAL DRUMS	NO BID	GAL.
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	NO BID	LB.
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	NO BID	LB.
58	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55 GALLON DRUM	NO BID	LB.
59	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	NO BID	LB.
60	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55 GALLON DRUM	NO BID	LB.
61	POLYPHOSPHATE (STERLING CP-33)	340 LBS DRUM	NO BID	LB.
62	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	NO BID	GAL.
63	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK	NO BID	LB.
64	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275 GAL. TOTE	NO BID	GAL.

65	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTE	NO BID	GAL.
66	POYMER (CATIONIC) SNF POYDYNE NE-1922	275 GAL. TOTE	NO BID	GAL.
67 new item	POLYMER SNF POLYDYNE CLARIFLOC C6287	275 GAL. TOTE	NO BID	GAL.
68	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	NO BID	WET LB.
69	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK	NO BID	GAL.
70	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275 GAL TOTE	NO BID	GAL.
71	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK	NO BID	GAL.
72	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK	NO BID	GAL.
73	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 – 1,000 gal. Deliveries	NO BID	WET LB.
74	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 Gal. Deliveries	NO BID	WET LB.
75	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 gal - shorter wheelbase delivery	NO BID	WET LB.
76	POTASSIUM HYDROXIDE- 45%	TOTE	NO BID	WET LB.
77	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM	NO BID	WET LB.
78 new item	POTASSIUM HYDROXIDE – 45%	15 GAL. PAIL	NO BID	WET LB.
79	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM	NO BID	LB.
80	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM	NO BID	LB.
81	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS	NO BID	LB.

82	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM	NO BID	LB.
83	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM	NO BID	LB.
84	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS	NO BID	LB.
85	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	NO BID	WET LB.
86	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	NO BID	DRY LB.
87	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release	NO BID	DRY LB.
88	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Full Truckload Release	NO BID	DRY LB.
89	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet	NO BID	DRY LB.
90	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+	NO BID	WET LB.
91	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL	NO BID	WET LB.
92	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM	NO BID	WET LB.
93	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS 2 pallet deliv.	NO BID	DRY LB.
94	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG	NO BID	DRY LB.
95	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	NO BID	DRY LB.
96	SODIUM CARBONATE SODA ASH- DENSE	BULK	NO BID	DRY LB.
97	SODIUM CHLORIDE	50 LB. BAG	NO BID	DRY LB.
98	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	NO BID	WET LB.
99	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	NO BID	WET LB.
100	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	NO BID	WET LB.

101	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM	NO BID	WET LB.
102	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK	NO BID	WET LB.
103	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM	NO BID	WET LB.
104	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM	NO BID	DRY LB.
105	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLET OF 50 LB. BAGS	NO BID	DRY LB.
106	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLET OF 50 LB. BAGS	NO BID	DRY LB.
107	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLET OF 50 LB. BAGS	NO BID	DRY LB.
108	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLET OF 50 LB. BAGS	NO BID	DRY LB.
109	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG	NO BID	DRY LB.
110	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM	NO BID	WET LB.
111	SODIUM HYPOCHLORITE-5%	250 GAL TOTE	NO BID	WET LB.
112	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS	NO BID	WET LB.
113	SODIUM HYPOCHLORITE- 12.5%	300-2,000 Gal. BULK	NO BID	WET LB.
114	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 Gal. deliveries	NO BID	WET LB.
115	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 Gal. deliveries	NO BID	WET LB.

116	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 gal. deliveries)	NO BID	WET LB.
117	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	NO BID	WET LB.
118	SODIUM HYPOCHLORITE – 15%	275 GAL. TOTE	NO BID	WET.LB.
119	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER	NO BID	WET LB.
120	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER	NO BID	WET LB.
121	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER	NO BID	WET LB.
122	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER	NO BID	WET LB.
123 new item	SODIUM PERMANGANATE	55 GAL DRUMS	NO BID	GAL.
124	SODIUM SILICOFLUORIDE	50 LB. BAG	NO BID	DRY LB.
125	SODIUM THIOSULFATE (penta- hydrate)	25 KG BAGS	NO BID	DRY KG.
125a new item	SULFUR DIOXIDE	BULK	NO BID	PER TON
126	THIOSULPHATE – CALCIUM (30%)	275 TOTE	NO BID	PER GAL.
127	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL	50 LB. BAG	NO BID	DRY LB.
128	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275 GAL TOTE	NO BID	WET. LB.
129	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	NO BID	WET LB.
130	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	NO BID	WET LB.
131	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL	NO BID	DRY LB.
132	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS	NO BID	GAL.
133	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE	NO BID	GAL.

134	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL PAIL	NO BID	GAL
135	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	NO BID	WET LB.
136	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	NO BID	WET LB.
137	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	NO BID	WET LB.
138	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK	NO BID	WET LB.
139	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	NO BID	WET LB.
140	Emergency Pumping and Storage Tanker to support temporary on- site storage for utility that needs to repair containment vessel.	Daily Fee:	NO BID	Chemicals that bulk pumping and storage will support:

PROPOSAL FROM:

GAC Chemical Corporation
34 Kidder Point Road
Searsport, ME 04974

Telephone: 207-548-2525 email: echambers@gacchemical.com
to furnish various bid products in accordance with specifications attached, it being further understood
that the Northeast/Merrimack Valley Chemical Consortium (NEMVCC) and our Host Community
reserve the right to accept or reject any bids in whole or in part, and to reject any or all bids it shall be
deemed in the best interest of NEMVCC.

The Bidder acknowledges receipt of the following Addenda: _____

Signature:

J. L. Carter

To Whom it May Concern:

In accordance with the advertisement of the Northeast/Merrimack Valley Chemical Consortium inviting proposals for furnishing Chemicals in conformity with the attached specifications, I/we hereby certify that I am/we are, the only person (s) interested in this proposal as principal(s); that it is made without collusion with any person, firm, or corporation, that an examination has been made of the specifications; and that the equipment/materials will be delivered within the time specified, at the following prices.

SIGNATURES

Paul Colter

Authorizing Signature

David Colter

Print Name and Title of Authorizing Signature

6-3-2022

Date

I certify under the penalty of perjury that I, to the best of my knowledge, have filed all state tax returns and paid all state taxes required under law.

*Signature of Individual or Corporate Name (Mandatory): GAC Chemical Corporation

By: Corporate Officer (Mandatory, if Applicable): _____

*Approval of a contract or other agreement will not be granted unless this certification clause is signed by the applicant.

WARRANTIES/GUARANTEES

All prospective bidders on items that carry warranties and/or guarantees must include with their sealed proposal a copy of the warranties and/or guarantees of major components as well as a copy of the warranties and/or guarantees on the items being bid/proposal if applicable.

The bidder must make arrangements to assure the owner that the warranties or guarantees can be assigned to the owner. The owner's intent is to use the extent of the coverage in the warranties or guarantees as part of the awarding procedure.



AFFIDAVIT

STATE OF MAINE

COUNTY OF WALDO

David Colter, being first duly sworn, deposes and says that
the Aluminum Sulfate and Ammonium Sulfate produced by GAC CHEMICAL
CORPORATION does hereby comply with all applicable requirements of ANSI / NSF
and AWWA standards.

A handwritten signature in blue ink, appearing to read 'David Colter', is written over a horizontal line.

AFFIRANT

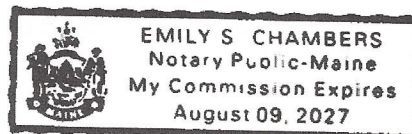
CEO

TITLE

Subscribed and sworn to before me this 3rd day of June 2022.

A handwritten signature in blue ink, appearing to read 'Emily S. Chambers', is written over a horizontal line.

NOTARY



Done

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2022-2023				
OFFICIAL BID FORM – REVISION I.				
DATE:	June 2, 2022			
VENDOR:	Harcros Chemicals Inc.			
NOTE:	BID PRICES MUST BE PER UNIT SPECIFIED ON THIS BID FORM			
ITEM NO.	CHEMICAL	UNIT TYPE	UNIT BID	PER
1	ALUMINUM CHLOROHYDRATE (ACH)	15 GAL PAILS	No Bid	GAL.
2	ALUMINUM CHLOROHYDRATE (ACH)	1,000 GAL. BULK	No Bid	GAL.
3	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (500 – 5,000 Gal. deliveries)	No Bid	GALLON
4	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method Alternative Bid NSF 60/ANSI	BULK (500 – 5,000 Gal. deliveries)	No Bid	GALLON
5	AMMONIA GAS	150 LB. CYLINDER	No Bid	LB.
6	AMMONIUM SULFATE	50 LB. BAG	No Bid	DRY LB.
7	AMMONIUM SULFATE (40% SOLUTION)	500 – 1,000 Gal. deliveries	No Bid	GAL.
8	ANTHRACITE	60± LBS. BAGS	No Bid	CU.FT.
9	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000 Gal. deliveries	No Bid	GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM	No Bid	GAL.

11	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM	No Bid	GAL.
12	CALCIUM CHLORIDE	50 LB. BAG	No Bid	DRY LB.
13	CALCIUM CHLORIDE	SUPERSACK	No Bid	DRY LB.
14	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS	No Bid	LBS
15	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	No Bid	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55 LBS PAILS	No Bid	LBS
17	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAILS	No Bid	LBS.
18	CALCIUM NITRATE	Per ton delivery (40/50 lb. bags)	No Bid	DRY LB.
19	CARBON DIOXIDE	BULK	No Bid	LB.
20	CARBON POWDERED	BULK	No Bid	TON
21	CARBON POWDERED	SUPERSACK	No Bid	DRY LB.
22	CAUSTIC SODA - 25% SOLUTION	SMALL BULK 500 – 1,000 Gal. deliveries	No Bid	WET LB.
23	CAUSTIC SODA - 25% SOLUTION	LARGE BULK 1,001 – 5,000 Gal. deliveries	No Bid	WET LB.
24	CAUSTIC SODA - 25% SOLUTION	55 GAL. DRUM 520 lb. drum	\$0.2848/lb.	WET LB.
25	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE	\$0.2580/lb.	WET LB.
26	CAUSTIC SODA- 50% SOLUTION	SMALL BULK 500 – 1,500 Gal. deliveries	No Bid	WET LB.
27	CAUSTIC SODA – 50% SOLUTION	LARGE BULK 1,501 – 6,000 Gal. deliveries	No Bid	WT LB.
28	CHLORINE- DRY (HTH)	50 LB. PAILS	No Bid	DRY LB.

29	CHLORINE	1 TON CYLINDER	No Bid	LB.
30	CHLORINE	150 LB. CYLINDER	No Bid	LB.
31	CITRIC ACID 50%	250 GAL TOTE	\$1.9490/lb.	WET LB.
32	CITRIC ACID 50%	55 GAL.DRUM	\$2.4800/lb.	WET LB.
33	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET	No Bid	DRY LB.
34	COPPER SULFATE	50 LB. BAG	Large - \$3.18/lb. Fine #30 - \$2.83/lb.	DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	No Bid	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK	No Bid	DRY.LB.
37	HYDROFLUOSILICIC ACID- 24%	BULK	No Bid	WET LB.
38	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM	No Bid	WET LB.
39	HYDROFLUOSILICIC ACID- 24%	270 gallon totes	No Bid	WET LB.
40	LIME (HYDRATED)	50 LB BAGS 2 ton min.	\$0.2580/lb.	DRY LB.
40a new item	LIME SLURRY	BULK	No Bid	PER TON
41	LIQUID OXYGEN	BULK (<15 PPM THC)	No Bid	GAL.
41a new item	LIQUID OXYGEN	BULK (<40 PPM THC)	No Bid	GAL.
42	LIQUID POLYMER	275 GAL TOTE	No Bid	GAL.
43	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	\$1.2380/lb.*	WET LB.
44	MANGANESE GREENSAND	BULK	No Bid	CU FT.
45	MANGANESE GREENSAND PLUS (alternate bid)	BULK	No Bid	CU FT.

* Line item 43 - Carus 8500 via tote transfer, 1 tote min. and 3 tote max. per delivery. Site safety survey required prior to first delivery.

46	METHANOL (100%)	55 GAL DRUM	No Bid	GAL.
47	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered	\$3.4400/gl.	GAL.
48	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM 520 lb. drum	\$6.4300/gl.	GAL.
49	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	\$0.3710/lb.	LB.
50	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	No Bid	GAL
51	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)	No Bid	GAL.
52 NEW ITEM	MURIATIC ACID – 20%	15 GAL. CARBOY	No Bid	GAL.
53	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 gal)	\$4.3300/gl.	GAL.
54	POLY/ORTHO PHOSPHATE (CP-83D)	50 LB BAGS	No Bid	LB.
55	ORTHOPHOSPHATE (CARUS 4500)	30 GAL DRUMS	No Bid	GAL.
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	\$1.3220/lb.*	LB.
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	No Bid	LB.
58	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55 GALLON DRUM	No Bid	LB.
59	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	No Bid	LB.
60	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55 GALLON DRUM	No Bid	LB.
61	POLYPHOSPHATE (STERLING CP-33)	340 LBS DRUM	No Bid	LB.
62	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	No Bid	GAL.
63	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK	No Bid	LB.
64	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275 GAL. TOTE	No Bid	GAL.

*Line item 56 - Aquamag via tote transfer. 1 tote min. and 3 tote max. per delivery. Site safety survey required prior to first delivery.

65	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTE	No Bid	GAL.
66	POYMER (CATIONIC) SNF POYDYNE NE-1922	275 GAL. TOTE	No Bid	GAL.
67 new item	POLYMER SNF POLYDYNE CLARIFLOC C6287	275 GAL. TOTE	No Bid	GAL.
68	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	No Bid	WET LB.
69	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK	No Bid	GAL.
70	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275 GAL TOTE	No Bid	GAL.
71	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK	No Bid	GAL.
72	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK	No Bid	GAL.
73	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 –1,000 gal. Deliveries	No Bid	WET LB.
74	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 Gal. Deliveries	No Bid	WET LB
75	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 gal - shorter wheelbase delivery	No Bid	WET LB
76	POTASSIUM HYDROXIDE- 45%	TOTE	No Bid	WET LB.
77	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM	No Bid	WET LB.
78 new item	POTASSIUM HYDROXIDE – 45%	15 GAL. PAIL	No Bid	WET LB.
79	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM	\$4.1100/lb.	LB.
80	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM	\$4.0100/lb.	LB.
81	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS	No Bid	LB.

82	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM	\$4.1100/lb.	LB.
83	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM	\$4.0100/lb.	LB.
84	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS	No Bid	LB.
85	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	No Bid	WET LB.
86	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	No Bid	DRY LB.
87	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release	No Bid	DRY LB.
88	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Full Truckload Release	\$0.4010/lb.	DRY LB.
89	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet	\$0.5140/lb.	DRY LB.
90	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+	No Bid	WET LB.
91	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL	\$0.5150/lb.*	WET LB.
92	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM	\$0.5150/lb.	WET LB.
93	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS 2 pallet deliv.	No Bid	DRY LB.
94	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG	\$0.4254/lb.	DRY LB.
95	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	\$0.4254/lb.	DRY LB.
96	SODIUM CARBONATE SODA ASH- DENSE	BULK	\$0.2503/lb.	DRY LB.
97	SODIUM CHLORIDE	50 LB. BAG	No Bid	DRY LB.
98	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	No Bid	WET LB.
99	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	No Bid	WET LB.
100	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	No Bid	WET LB.

Qph *Line item 91 - delivered via 330 gl. pumped tote transfer.

101	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM	No Bid	WET LB.
102	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK	No Bid	WET LB.
103	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM	No Bid	WET LB.
104	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM	No Bid	DRY LB.
105	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
106	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
107	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	\$2.7800/lb.	DRY LB.
108	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS	\$2.5800/lb.	DRY LB.
109	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG	No Bid	DRY LB.
110	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM	No Bid	WET LB.
111	SODIUM HYPOCHLORITE-5%	250 GAL TOTE	No Bid	WET LB.
112	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS	No Bid	WET LB.
113	SODIUM HYPOCHLORITE- 12.5%	300-2,000 Gal. BULK	No Bid	WET LB.
114	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 Gal. deliveries	No Bid	WET LB.
115	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 Gal. deliveries	No Bid	WET LB.

116	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 gal. deliveries)	No Bid	WET LB.
117	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	\$0.2980/lb.	WET LB.
118	SODIUM HYPOCHLORITE – 15%	275 GAL. TOTE	\$0.2980/lb.	WET.LB.
119	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER	No Bid	WET LB.
120	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER	\$0.5390/lb.	WET LB.
121	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER	No Bid	WET LB.
122	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER	No Bid	WET LB.
123 new item	SODIUM PERMANGANATE	55 GAL DRUMS	\$16.6400/gl.	GAL.
124	SODIUM SILICOFLUORIDE	50 LB. BAG	No Bid	DRY LB.
125	SODIUM THIOSULFATE (penta- hydrate)	25 KG BAGS	No Bid	DRY KG.
125a new item	SULFUR DIOXIDE	BULK	No Bid	PER TON
126	THIOSULPHATE – CALCIUM (30%)	275 TOTE	No Bid	PER GAL.
127	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL	50 LB. BAG	No Bid	DRY LB.
128	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275 GAL TOTE	No Bid	WET. LB.
129	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	\$1.6880/lb.*	WET LB.
130	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	No Bid	WET LB.
131	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL	No Bid	DRY LB.
132	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS	No Bid	GAL.
133	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE	No Bid	GAL.

134	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL PAIL	No Bid	GAL
135	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	\$1.1300/lb.*	WET LB.
136	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	No Bid	WET LB.
137	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	No Bid	WET LB.
138	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK	No Bid	WET LB.
139	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	\$1.2180/lb.**	WET LB.
140	Emergency Pumping and Storage Tanker to support temporary on- site storage for utility that needs to repair containment vessel.	Daily Fee:	No Bid	Chemicals that bulk pumping and storage will support:

*Line item 135 - Carus 3090 via tote transfer. 1 tote min. and 3 tote max. per delivery.
Site safety survey required prior to first delivery.

**Line item 139 - Carus 3190 via tote transfer. 1 tote min. and 3 tote max per delivery. Site safety survey required prior to first delivery.

PROPOSAL FROM:

Harcros Chemicals Inc.

8 Capitol Street


Nashua, NH 03063

Telephone: 603-880-0535 email: NashuaCS@harcros.com

to furnish various bid products in accordance with specifications attached, it being further understood that the Northeast/Merrimack Valley Chemical Consortium (NEMVCC) and our Host Community reserve the right to accept or reject any bids in whole or in part, and to reject any or all bids it shall be deemed in the best interest of NEMVCC.

The Bidder acknowledges receipt of the following Addenda: N/A

Signature:



To Whom it May Concern:

In accordance with the advertisement of the Northeast/Merrimack Valley Chemical Consortium inviting proposals for furnishing Chemicals in conformity with the attached specifications, I/we hereby certify that I am/we are, the only person (s) interested in this proposal as principal(s); that it is made without collusion with any person, firm, or corporation, that an examination has been made of the specifications; and that the equipment/materials will be delivered within the time specified, at the following prices.

SIGNATURES



Authorizing Signature

Candice Lecourt, Regional Manager

Print Name and Title of Authorizing Signature

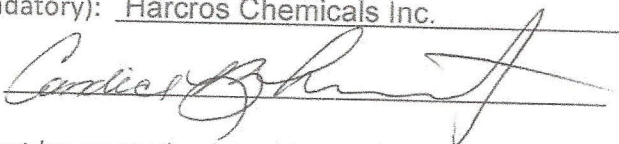
June 2, 2022

Date

I certify under the penalty of perjury that I, to the best of my knowledge, have filed all state tax returns and paid all state taxes required under law.

*Signature of Individual or Corporate Name (Mandatory): Harcros Chemicals Inc.

By: Corporate Officer (Mandatory, if Applicable):



*Approval of a contract or other agreement will not be granted unless this certification clause is signed by the applicant.

WARRANTIES/GUARANTEES

All prospective bidders on items that carry warranties and/or guarantees must include with their sealed proposal a copy of the warranties and/or guarantees of major components as well as a copy of the warranties and/or guarantees on the items being bid/proposal if applicable.

The bidder must make arrangements to assure the owner that the warranties or guarantees can be assigned to the owner. The owner's intent is to use the extent of the coverage in the warranties or guarantees as part of the awarding procedure.



May 24, 2022

Northeast/Merrimack Valley Chemical Consortium
117 Kings Factory Road
PO Box 1525
Charlestown, RI 02813

To Whom It May Concern:

Please be advised that Candice Lecourt is hereby appointed, constituted and designated as agent and attorney-in-fact of the Corporation with full power and authority to act on behalf of this Corporation in all negotiations, bidding, concerns and transactions with the Northeast/Merrimack Valley Chemical Consortium or any of its agencies, departments, employees or agents. This includes the execution of all papers, documents, affidavits, bonds, sureties, contracts and acts and to receive and receipt thereof all purchase orders pertaining to the Bid for the Northeast/Merrimack Valley Chemical Consortium, Invitation to cooperative Bid Fiscal Year 2022-23 form July 1, 2022 to June 30, 2023.

Sincerely,

Mark Loethen
Vice President and CFO

Employee

5200 Speaker Road | Kansas City, KS 66106 | (913) 321.3131 | www.harcros.com

UNANIMOUS WRITTEN CONSENT OF THE BOARD OF DIRECTORS OF
HARCROS CHEMICALS INC.


05/21/2012

The undersigned, being all of the directors of Harcros Chemicals Inc., a Kansas Corporation (the "Corporation"), unanimously adopted at a duly called and held meeting of the Board of Directors at which a quorum was present and acting throughout:

RESOLVED that each of the persons be, and he hereby is, elected to the offices set opposite his name, to serve at the pleasure of the board of directors until the next annual election of officers by the board of directors or until his successor shall have been elected and qualified:

NAME	OFFICE
Kevin G. Mirner	President and Chief Executive Officer
Mark A. Loethen	Vice President and Chief Financial Officer, Treasurer
Peter P. Radford	Vice President Manufacturing, Secretary
Peter J. Savage	Chairman

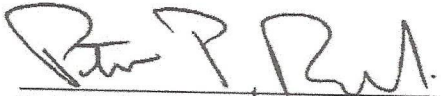
RESOLVED that any one of the above named individuals is hereby authorized on behalf of this Corporation to execute, or to delegate the execution of, any and all contracts for the sale and supply of goods, wares and merchandise or the providing of services by the Corporation, such execution and delivery to evidence conclusively the approval thereof by the Board of Directors.



Peter J. Savage, Chairman



Kevin G. Mirner



Peter P. Radford



Mark A. Loethen