

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2026-2027				
OFFICIAL BID FORM - ADDENDUM I				
DATE:	05-Mar-2026			
VENDOR:	International Dioxide 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 NSF 60/ANSI	BULK (500 – 5,000 GAL. deliveries)		GALLON
4	AMMONIA GAS	150-LBS. CYLINDER		LB.
5	AMMONIUM SULFATE	50-LBS. BAGS		DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	500 –1,000 GAL. deliveries		GAL.
7	ANTHRACITE	60+ LBS. BAGS		CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000-GAL. deliveries		GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30-GAL. DRUM		GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15-GAL. DRUM		GAL.
11	CALCIUM CHLORIDE	50-LBS. BAGS		DRY LB.

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

29	CHLORINE	150-LBS. CYLINDER		LB.
30	CITRIC ACID 50%	250-GAL. TOTES		WET LB.
31	CITRIC ACID 50%	55-GAL. DRUM		WET LB.
32	CITRIC ACID 50% POWDER	50-LBS. BAGS/PALLET		DRY LB.
33	COPPER SULFATE FINE # 30	50-LBS. BAGS		DRY LB.
34	COPPER SULFATE - LARGE	50-LBS. BAGS		DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK		DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (Alternative Bid)	BULK		DRY.LB.
NEW ITEM 37	GRANULAR ACTIVATED CARBON	BULK		DRY. LB.
NEW ITEM 38	GRANULAR ACTIVATED CARBON- REGENERATED	BULK		DRY. LB.
39	HYDROFLUOSILICIC ACID- 24%	BULK		WET LB.
40	HYDROFLUOSILICIC ACID- 24%	55-GAL. DRUM		WET LB.
41	HYDROFLUOSILICIC ACID- 24%	270-GAL. TOTES		WET LB.
42	HYDROGEN PEROXIDE – 27%	BULK		GALS.
43	LIME (HYDRATED)	50-LBS. BAGS 2-ton min.		DRY LB.
44	LIME SLURRY	BULK		PER TON
45	LIQUID OXYGEN	BULK (<15 PPM THC)		GAL.
46	LIQUID OXYGEN	BULK (<40 PPM THC)		GAL.
47	LIQUID POLYMER CLARIFLOC 2427 OR EQUAL	275-GAL. TOTES		GAL.

48	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK		WET LB.
49	MAGNESIUM HYDROXIDE	275-GAL. TOTES		GAL.
50	MANGANESE GREENSAND	BULK		CU FT.
51	MANGANESE GREENSAND PLUS (alternate bid)	BULK		CU FT.
52	METHANOL (100%)	55-GAL. DRUM		GAL.
53	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) GAL. delivered		GAL.
54	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55-GAL. DRUM		GAL.
55	MURIATIC ACID- 20° BAUMÉ	520-LBS. DRUM		LB.
56	MURIATIC ACID- 20° BAUMÉ	4, 1-GAL. jugs per box		GAL
57	MURIATIC ACID - 15%	TOTE BULK (300-350 GAL.)		GAL.
58	MURIATIC ACID – 20%	15-GAL. CARBOY		GAL.
59	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 GAL.)		GAL.
60	POLY/ORTHO PHOSPHATE (CARUS 8650 OR EQUAL)	50-LBS. PAILS		LB.
61	ORTHOPHOSPHATE (CARUS 4500)	30-GAL. DRUM		GAL.
62 NEW ITEM	ORTHOPHOSPHATE (CARUS 4500)	300-GAL.TOTE OR BULK (300-500 GAL)		GAL.
63	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL.)		LB.
64	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30-GAL. DRUM		LB.
65	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55-GAL. DRUM		LB.
66	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30-GAL. DRUM		LB.

67	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	55-GAL. DRUM		LB.
68	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55-GAL. DRUM		LB.
69	POLYPHOSPHATE (STERLING CP-33)	340-LBS. DRUM		LB.
70	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30-GAL. DRUM		GAL.
71	POLYMER SNF POLYDYNECLARIFLOC C-379	275 GAL TOTES		GAL
72	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK		LB.
73	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275-GAL. TOTES		GAL.
74	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTES		GAL.
75	POYMER (CATIONIC) SNF POYDYNE NE-1922	275-GAL. TOTES		GAL.
76	POLYMER SNF POLYDYNE CLARIFLOC C6287	55-GAL. DRUM		GAL
77	POLYMER POLYDYNE CLARIFLOC – C 6227	450 LBS. DRUMS		GAL
78	POLYMER SNF NE-1922	275-GAL. TOTES		GAL
79	POLYMER SNF POLYDYNE CLARIFLOC GAC C6287	55- GAL.		GAL.
79A NEW ITEM	POLYMER CLARIFLOC NE-2008	55-LBS. BAG		LBS.
80	PHOSPHORIC ACID 75% SOLUTION	15-GAL. DRUM		WET LB.
81	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK		GAL
82	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275-GAL . TOTES		GAL
83	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK		GAL.

84	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK		GAL.
85	POLYALUMINUM CHLORIDE (EPIC 58) OR EQUAL	BULK		GAL.
86	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 –1,000 GAL. Deliveries		WET LB.
87	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 GAL. Deliveries		WET LB
88	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 GAL.- shorter wheelbase delivery		WET LB
89	POTASSIUM HYDROXIDE- 45%	TOTES		WET LB.
90	POTASSIUM HYDROXIDE- 45%	55-GAL. DRUM		WET LB.
91	POTASSIUM HYDROXIDE – 45%	15-GAL. PAILS		WET LB.
92	POTASSIUM PERMANGANATE (U.S. ONLY)	55-LBS. DRUM		LB.
93	POTASSIUM PERMANGANATE (U.S. ONLY)	330-LBS. DRUM		LB.
94	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55-LBS. DRUM		LB.
95	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330-LBS. DRUM		LB.
96	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK		WET LB.
97	SODIUM BICARBONATE (AWWA/NSF 60)	BULK		DRY LB.
98	SODIUM BICARBONATE (AWWA/NSF 60)	50-LBS. BAG Full Truckload Release		DRY LB.
99	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Full Truckload Release		DRY LB.

100	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Per Pallet		DRY LB.
101	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL.+		WET LB.
102	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL.		WET LB.
103	SODIUM BISULFITE- 38% SOLUTION	55-GAL. DRUM		WET LB.
104	SODIUM METABISULFITE (GRANULAR)	50-LBS. BAGS 2-pallet delivery.		DRY LB.
105	SODIUM CARBONATE SODA ASH- DENSE	50-LBS. BAGS		DRY LB.
106	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS		DRY LB.
107	SODIUM CARBONATE SODA ASH- DENSE	BULK		DRY LB.
108	SODIUM CHLORIDE	50 -LBS. BAGS		DRY LB.
109	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	\$0.82/lb	WET LB.
110	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55-GAL. DRUM		WET LB.
111	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK		WET LB.
112	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55-GAL. DRUM		WET LB.
113	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	BULK	\$0.82/lb	WET LB.
114	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	55-GAL. DRUM		WET LB.
115	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55-GAL. DRUM		DRY LB.
116	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50- LBS. BAGS		DRY LB.

117	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50- LBS. BAGS		DRY LB.
118	SODIUM FLUORIDE FOREIGN (Alternative Bid)	LESS THAN FULL 40 BAG PALLETS OF 50- LBS. BAGS		DRY LB.
119	SODIUM FLUORIDE FOREIGN (Alternative Bid)	FULL 40 BAG PALLETS OF 50- LBS. BAGS		DRY LB.
120	SODIUM HEXAMETAPHOSPHATE	50-LBS. BAGS		DRY LB.
121	Sodium Hexametaphosphate PRISTINE SK-7641	275-GAL TOTES		WET LB.
122	SODIUM HYPOCHLORITE- 5%	250-GAL. TOTES		WET LB.
123	SODIUM HYPOCHLORITE- 12.5%	5-GAL. PAILS		WET LB.
123A	SODIUM HYPOCHLORITE – 12.5%	15-GAL. PAILS		WET.LB.
124	SODIUM HYPOCHLORITE- 12.5%	300-2,000 GAL. BULK		WET LB.
125	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 GAL. deliveries		WET LB.
126	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 GAL. deliveries		WET LB.
127	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 GAL. deliveries)		WET LB.
128	SODIUM HYPOCHLORITE- 15%	55-GAL. DRUMS		WET LB.
129	SODIUM HYPOCHLORITE – 15%	275-GAL. TOTES		WET.LB.
130	SODIUM HYPOCHLORITE- 15%	30-GAL. CONTAINER		WET LB.
131	SODIUM HYPOCHLORITE- 15%	15-GAL. CONTAINER		WET LB.
132	SODIUM HYPOCHLORITE- 15%	5-GAL. CONTAINER		WET LB.

133 NEW ITEM	SODIUM PERMANGANATE	55-GAL. DRUM		GAL.
134	SODIUM SILICOFLUORIDE	50-LBS. BAGS		DRY LB.
135	SODIUM THIOSULFATE (penta-hydrate)	2-KG. BAGS		DRY KG.
136	SODIUM THIOSULFATE (30% SOLUTION)	55 - GAL. DRUM		GAL
137	SULFUR DIOXIDE	BULK		PER TON
138	THIOSULPHATE – CALCIUM (30%)	275-GAL. TOTES		PER GAL.
139	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL	50-LBS. BAGS		DRY LB.
140	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275-GAL. TOTES		WET. LB.
141	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK		WET LB.
142	ZINC ORTHOPHOSPHATE	55-GAL. DRUM		WET LB.
143	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50-LBS. PAILS		DRY LB.
144	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30-GAL. DRUM		GAL.
145	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275-GAL. TOTES		GAL.
146	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL. PAILS		GAL
147	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK		WET LB.
148	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK		WET LB.
149	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK		WET LB.
150	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK		WET LB.
151	ZINC ORTHOPHOSPHATE (CARUS 3300 OR EQUAL)	BULK		GALLON
152	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK		WET LB.

153	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:
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PROPOSAL FROM:

International Dioxide Inc.

40 Whitecap Drive

North Kingstown, RI 02852

Telephone: 401-295-3623

email: idibids@ercoworldwide.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: **Addendum 1**

Signature:

Thomas M. Dwyer

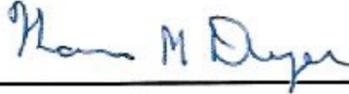
The addendum could state that if tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. We should also clarify that only verified increases due to new tariffs, not general inflation or other factors will be considered.

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

Thomas Dwyer and Business Director Chlorite & CI02

Print Name and Title of Authorizing Signature

05-Mar-2026

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): International Dioxide Inc.

By: Corporate Officer (Mandatory, if Applicable): Thomas Dwyer

*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 plan 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.

If tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. Only verified increases due to new tariffs, not general inflation or other factors—will be considered.

Signature *Alan M. Dyer*

Date 05-Mar-2026

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2026-2027				
OFFICIAL BID FORM - ADDENDUM I				
DATE:	March 12, 2026			
VENDOR:	JCI Jones 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	-----	GAL.
2	ALUMINUM CHLOROHYDRATE (ACH)	1,000-GAL. BULK	-----	GAL.
3	ALUMINUM SULFATE - 50% SOLUTION NSF 60/ANSI	BULK (500 – 5,000 GAL. deliveries)	-----	GALLON
4	AMMONIA GAS	150-LBS. CYLINDER	-----	LB.
5	AMMONIUM SULFATE	50-LBS. BAGS	-----	DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	500 – 1,000 GAL. deliveries	-----	GAL.
7	ANTHRACITE	60+ LBS. BAGS	-----	CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000-GAL. deliveries	-----	GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30-GAL. DRUM	-----	GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15-GAL. DRUM	-----	GAL.
11	CALCIUM CHLORIDE	50-LBS. BAGS	-----	DRY LB.

12	CALCIUM CHLORIDE	SUPERSACK		DRY LB.
13	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS. BAGS	-----	LBS
14	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	-----	LBS
15	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55-LBS. PAILS	-----	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55-LBS. PAILS	-----	LBS.
17	CALCIUM NITRATE	Per ton delivery (40/50 LBS. bags)	-----	DRY LB.
18	CARBON DIOXIDE	BULK	-----	LB.
19	CARBON POWDERED	BULK	-----	TON
20	CARBON POWDERED	SUPERSACK	-----	DRY LB.
21	CAUSTIC SODA - 25% SOLUTION	SMALL BULK 500 – 1,000 GAL. deliveries	-----	WET LB.
22	CAUSTIC SODA - 25% SOLUTION	LARGE BULK 1,001 – 5,000 GAL. deliveries	-----	WET LB.
23	CAUSTIC SODA - 25% SOLUTION	55-GAL. DRUM	-----	WET LB.
24	CAUSTIC SODA - 25 % SOLUTION	275-GAL. TOTES	-----	WET LB.
25	CAUSTIC SODA- 50% SOLUTION	SMALL BULK 500 – 1,500 GAL. deliveries	-----	WET LB.
26	CAUSTIC SODA – 50% SOLUTION	LARGE BULK 1,501 – 6,000 GAL. deliveries	-----	WET LB.
27	CHLORINE- DRY (HTH)	50-LBS. PAILS	-----	DRY LB.
28	CHLORINE	1 TON CYLINDER	\$1.75	LB.

29	CHLORINE	150-LBS. CYLINDER	\$2.1666	LB.
30	CITRIC ACID 50%	250-GAL. TOTES	-----	WET LB.
31	CITRIC ACID 50%	55-GAL. DRUM	-----	WET LB.
32	CITRIC ACID 50% POWDER	50-LBS. BAGS/PALLET	-----	DRY LB.
33	COPPER SULFATE FINE # 30	50-LBS. BAGS	-----	DRY LB.
34	COPPER SULFATE - LARGE	50-LBS. BAGS	-----	DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	-----	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (Alternative Bid)	BULK	-----	DRY.LB.
NEW ITEM 37	GRANULAR ACTIVATED CARBON	BULK	-----	DRY. LB.
NEW ITEM 38	GRANULAR ACTIVATED CARBON- REGENERATED	BULK	-----	DRY. LB.
39	HYDROFLUOSILICIC ACID- 24%	BULK	-----	WET LB.
40	HYDROFLUOSILICIC ACID- 24%	55-GAL. DRUM	-----	WET LB.
41	HYDROFLUOSILICIC ACID- 24%	270-GAL. TOTES	-----	WET LB.
42	HYDROGEN PEROXIDE – 27%	BULK	-----	GALS.
43	LIME (HYDRATED)	50-LBS. BAGS 2-ton min.	-----	DRY LB.
44	LIME SLURRY	BULK	-----	PER TON
45	LIQUID OXYGEN	BULK (<15 PPM THC)	-----	GAL.
46	LIQUID OXYGEN	BULK (<40 PPM THC)	-----	GAL.
47	LIQUID POLYMER CLARIFLOC 2427 OR EQUAL	275-GAL. TOTES	-----	GAL.

48	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	-----	WET LB.
49	MAGNESIUM HYDROXIDE	275-GAL. TOTES	-----	GAL.
50	MANGANESE GREENSAND	BULK	-----	CU FT.
51	MANGANESE GREENSAND PLUS (alternate bid)	BULK	-----	CU FT.
52	METHANOL (100%)	55-GAL. DRUM	-----	GAL.
53	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) GAL. delivered	-----	GAL.
54	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55-GAL. DRUM	-----	GAL.
55	MURIATIC ACID- 20° BAUMÉ	520-LBS. DRUM	-----	LB.
56	MURIATIC ACID- 20° BAUMÉ	4, 1-GAL. jugs per box	-----	GAL
57	MURIATIC ACID - 15%	TOTE BULK (300-350 GAL.)	-----	GAL.
58	MURIATIC ACID – 20%	15-GAL. CARBOY	-----	GAL.
59	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 GAL.)	-----	GAL.
60	POLY/ORTHO PHOSPHATE (CARUS 8650 OR EQUAL)	50-LBS. PAIS	-----	LB.
61	ORTHOPHOSPHATE (CARUS 4500)	30-GAL. DRUM	-----	GAL.
62 NEW ITEM	ORTHOPHOSPHATE (CARUS 4500)	300-GAL.TOTE OR BULK (300-500 GAL)	-----	GAL.
63	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL.)	-----	LB.
64	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30-GAL. DRUM	-----	LB.
65	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55-GAL. DRUM	-----	LB.
66	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30-GAL. DRUM	-----	LB.

67	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	55-GAL. DRUM	-----	LB.
68	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55-GAL. DRUM	-----	LB.
69	POLYPHOSPHATE (STERLING CP-33)	340-LBS. DRUM	-----	LB.
70	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30-GAL. DRUM	-----	GAL.
71	POLYMER SNF POLYDYNECLARIFLOC C-379	275 GAL TOTES	-----	GAL
72	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK	-----	LB.
73	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275-GAL. TOTES	-----	GAL.
74	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTES	-----	GAL.
75	POYMER (CATIONIC) SNF POYDYNE NE-1922	275-GAL. TOTES	-----	GAL.
76	POLYMER SNF POLYDYNE CLARIFLOC C6287	55-GAL. DRUM	-----	GAL
77	POLYMER POLYDYNE CLARIFLOC – C 6227	450 LBS. DRUMS	-----	GAL
78	POLYMER SNF NE-1922	275-GAL. TOTES	-----	GAL
79	POLYMER SNF POLYDYNE CLARIFLOC GAC C6287	55- GAL.	-----	GAL.
79A NEW ITEM	POLYMER CLARIFLOC NE-2008	55-LBS. BAG	-----	LBS.
80	PHOSPHORIC ACID 75% SOLUTION	15-GAL. DRUM	-----	WET LB.
81	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK	-----	GAL
82	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275-GAL . TOTES	-----	GAL
83	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK	-----	GAL.

84	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK	-----	GAL.
85	POLYALUMINUM CHLORIDE (EPIC 58) OR EQUAL	BULK	-----	GAL.
86	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 –1,000 GAL. Deliveries	-----	WET LB.
87	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 GAL. Deliveries	-----	WET LB
88	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 GAL.- shorter wheelbase delivery	-----	WET LB
89	POTASSIUM HYDROXIDE- 45%	TOTES	-----	WET LB.
90	POTASSIUM HYDROXIDE- 45%	55-GAL. DRUM	-----	WET LB.
91	POTASSIUM HYDROXIDE – 45%	15-GAL. PAILS	-----	WET LB.
92	POTASSIUM PERMANGANATE (U.S. ONLY)	55-LBS. DRUM	-----	LB.
93	POTASSIUM PERMANGANATE (U.S. ONLY)	330-LBS. DRUM	-----	LB.
94	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55-LBS. DRUM	-----	LB.
95	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330-LBS. DRUM	-----	LB.
96	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	-----	WET LB.
97	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	-----	DRY LB.
98	SODIUM BICARBONATE (AWWA/NSF 60)	50-LBS. BAG Full Truckload Release	-----	DRY LB.
99	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Full Truckload Release	-----	DRY LB.

100	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Per Pallet	-----	DRY LB.
101	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL.+	\$0.2011	WET LB.
102	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL.	-----	WET LB.
103	SODIUM BISULFITE- 38% SOLUTION	55-GAL. DRUM	\$0.3181	WET LB.
104	SODIUM METABISULFITE (GRANULAR)	50-LBS. BAGS 2-pallet delivery.		DRY LB.
105	SODIUM CARBONATE SODA ASH- DENSE	50-LBS. BAGS	-----	DRY LB.
106	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	-----	DRY LB.
107	SODIUM CARBONATE SODA ASH- DENSE	BULK	-----	DRY LB.
108	SODIUM CHLORIDE	50 -LBS. BAGS	-----	DRY LB.
109	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	-----	WET LB.
110	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55-GAL. DRUM	-----	WET LB.
111	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	-----	WET LB.
112	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55-GAL. DRUM	-----	WET LB.
113	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	BULK	-----	WET LB.
114	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	55-GAL. DRUM	-----	WET LB.
115	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55-GAL. DRUM	-----	DRY LB.
116	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50- LBS. BAGS	-----	DRY LB.

117	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLET OF 50- LBS. BAGS	-----	DRY LB.
118	SODIUM FLUORIDE FOREIGN (Alternative Bid)	LESS THAN FULL 40 BAG PALLET OF 50- LBS. BAGS	-----	DRY LB.
119	SODIUM FLUORIDE FOREIGN (Alternative Bid)	FULL 40 BAG PALLET OF 50- LBS. BAGS	-----	DRY LB.
120	SODIUM HEXAMETAPHOSPHATE	50-LBS. BAGS	-----	DRY LB.
121	Sodium Hexametaphosphate PRISTINE SK-7641	275-GAL TOTES	-----	WET LB.
122	SODIUM HYPOCHLORITE- 5%	250-GAL. TOTES	-----	WET LB.
123	SODIUM HYPOCHLORITE- 12.5%	5-GAL. PAILS	-----	WET LB.
123A	SODIUM HYPOCHLORITE – 12.5%	15-GAL. PAILS	-----	WET.LB.
124	SODIUM HYPOCHLORITE- 12.5%	300-2,000 GAL. BULK	-----	WET LB.
125	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 GAL. deliveries	-----	WET LB.
126	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 GAL. deliveries	-----	WET LB.
127	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 GAL. deliveries)	-----	WET LB.
128	SODIUM HYPOCHLORITE- 15%	55-GAL. DRUMS	-----	WET LB.
129	SODIUM HYPOCHLORITE – 15%	275-GAL. TOTES	-----	WET.LB.
130	SODIUM HYPOCHLORITE- 15%	30-GAL. CONTAINER	-----	WET LB.
131	SODIUM HYPOCHLORITE- 15%	15-GAL. CONTAINER	-----	WET LB.
132	SODIUM HYPOCHLORITE- 15%	5-GAL. CONTAINER	-----	WET LB.

133 NEW ITEM	SODIUM PERMANGANATE	55-GAL. DRUM	-----	GAL.
134	SODIUM SILICOFLUORIDE	50-LBS. BAGS	-----	DRY LB.
135	SODIUM THIOSULFATE (penta-hydrate)	2-KG. BAGS	-----	DRY KG.
136	SODIUM THIOSULFATE (30% SOLUTION)	55 - GAL. DRUM	-----	GAL
137	SULFUR DIOXIDE	BULK	\$2,550.00	PER TON
138	THIOSULPHATE – CALCIUM (30%)	275-GAL. TOTES	-----	PER GAL.
139	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL	50-LBS. BAGS	-----	DRY LB.
140	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275-GAL. TOTES	-----	WET. LB.
141	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	-----	WET LB.
142	ZINC ORTHOPHOSPHATE	55-GAL. DRUM	-----	WET LB.
143	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50-LBS. PAIS	-----	DRY LB.
144	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30-GAL. DRUM	-----	GAL.
145	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275-GAL. TOTES	-----	GAL.
146	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL. PAIS	-----	GAL
147	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	-----	WET LB.
148	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	-----	WET LB.
149	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	-----	WET LB.
150	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK	-----	WET LB.
151	ZINC ORTHOPHOSPHATE (CARUS 3300 OR EQUAL)	BULK	-----	GALLON
152	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	-----	WET LB.

153	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:
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PROPOSAL FROM:

JCI Jones Chemicals, Inc.

40 Railroad Ave

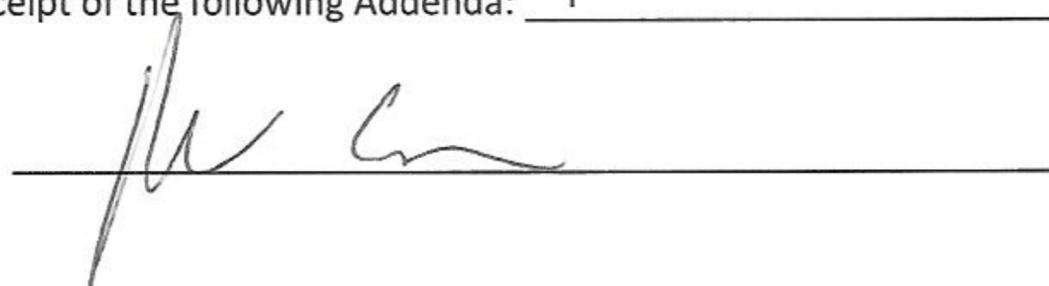
Merrimack, NH 03054

Telephone: 603-424-7212 email: merrimack@jcichem.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

Signature:



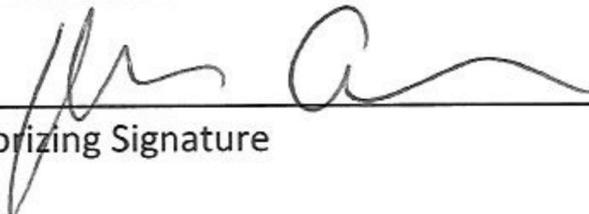
The addendum could state that if tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. We should also clarify that only verified increases due to new tariffs, not general inflation or other factors will be considered.

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

Jessica Gagnon Office Manager

Print Name and Title of Authorizing Signature

03/12/2026

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): JCI Jones 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 plan 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.

If tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. Only verified increases due to new tariffs, not general inflation or other factors—will be considered.

Signature  _____

Date 03/12/2026 _____



**JCI Jones Chemicals, Inc.
Consent to Shareholder Action**

January 23, 2025

I, the undersigned shareholder, being the holder of all shares of stock of the above company now outstanding, hereby resolve as follows:

1. **Jessica Gagnon**, Office Manager
2. **Kevin Ballantine**, Branch Manager

are hereby authorized to submit and sign bids, contracts and other documents pertaining thereto of this Corporation, to municipalities and other for the sale of company products.

A handwritten signature in blue ink, appearing to read 'J. Jones', is written above a horizontal line.

Jeffrey W. Jones, C.E.O. & President

Attest:

A handwritten signature in blue ink, appearing to read 'Summer Mello', is written above a horizontal line.

Summer Mello, National Sales Coordinator



Payment Instructions: ACH and Wire

BANK: Bank OZK
8300 Douglas Ave- Suite 810
Dallas, TX 75225
Ray Dunavant: (214) 750-4800

BENEFICIARY: JCI Jones Chemicals Inc

ACCOUNT #: 2804444623

ACCOUNT TYPE: Checking

ACH ROUTING #: 082907273

WIRE ROUTING #: 082907273

Please email payment remittance advice to ar@jcichem.com.

Should you have any questions please contact our Accounts Receivable department using the email address above.

Thank you!

JCI Jones Chemicals, Inc

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2026-2027				
OFFICIAL BID FORM - ADDENDUM I				
DATE:	March 10, 2026			
VENDOR:	Kemira Water Solutions, Inc.			
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		GAL.
2	ALUMINUM CHLOROHYDRATE (ACH)	1,000-GAL. BULK		GAL.
3	ALUMINUM SULFATE - 50% SOLUTION NSF 60/ANSI	BULK (500 – 5,000 GAL. deliveries)		GALLON
4	AMMONIA GAS	150-LBS. CYLINDER		LB.
5	AMMONIUM SULFATE	50-LBS. BAGS		DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	500 –1,000 GAL. deliveries		GAL.
7	ANTHRACITE	60+ LBS. BAGS		CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000-GAL. deliveries		GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30-GAL. DRUM		GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15-GAL. DRUM		GAL.
11	CALCIUM CHLORIDE	50-LBS. BAGS		DRY LB.

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

29	CHLORINE	150-LBS. CYLINDER		LB.
30	CITRIC ACID 50%	250-GAL. TOTES		WET LB.
31	CITRIC ACID 50%	55-GAL. DRUM		WET LB.
32	CITRIC ACID 50% POWDER	50-LBS. BAGS/PALLET		DRY LB.
33	COPPER SULFATE FINE # 30	50-LBS. BAGS		DRY LB.
34	COPPER SULFATE - LARGE	50-LBS. BAGS		DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	\$0.660* Kemira PIX-311	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (Alternative Bid)	BULK	\$0.640 Kemira PIX-311	DRY LB.
NEW ITEM -37	GRANULAR ACTIVATED CARBON	BULK		DRY LB.
NEW ITEM -38	GRANULAR ACTIVATED CARBON- REGENERATED	BULK		DRY LB.
39	HYDROFLUOSILICIC ACID- 24%	BULK		WET LB.
40	HYDROFLUOSILICIC ACID- 24%	55-GAL. DRUM		WET LB.
41	HYDROFLUOSILICIC ACID- 24%	270-GAL. TOTES		WET LB.
42	HYDROGEN PEROXIDE – 27%	BULK		GALS.
43	LIME (HYDRATED)	50-LBS. BAGS 2-ton min.		DRY LB.
44	LIME SLURRY	BULK		PER TON
45	LIQUID OXYGEN	BULK (<15 PPM THC)		GAL.
46	LIQUID OXYGEN	BULK (<40 PPM THC)		GAL.
47	LIQUID POLYMER CLARIFLOC 2427 OR EQUAL	275-GAL. TOTES		GAL.

* 35 - If needed, backup shipping point for this product will be Varennes, Ontario, Canada

48	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK		WET LB.
49	MAGNESIUM HYDROXIDE	275-GAL. TOTES		GAL.
50	MANGANESE GREENSAND	BULK		CU FT.
51	MANGANESE GREENSAND PLUS (alternate bid)	BULK		CU FT.
52	METHANOL (100%)	55-GAL. DRUM		GAL.
53	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) GAL. delivered		GAL.
54	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55-GAL. DRUM		GAL.
55	MURIATIC ACID- 20° BAUMÉ	520-LBS. DRUM		LB.
56	MURIATIC ACID- 20° BAUMÉ	4, 1-GAL. jugs per box		GAL
57	MURIATIC ACID - 15%	TOTE BULK (300-350 GAL.)		GAL.
58	MURIATIC ACID – 20%	15-GAL. CARBOY		GAL.
59	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 GAL.)		GAL.
60	POLY/ORTHO PHOSPHATE (CARUS 8650 OR EQUAL)	50-LBS. PAILS		LB.
61	ORTHOPHOSPHATE (CARUS 4500)	30-GAL. DRUM		GAL.
62 NEW ITEM	ORTHOPHOSPHATE (CARUS 4500)	300-GAL. TOTE OR BULK (300-500 GAL)		GAL.
63	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL.)		LB.
64	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30-GAL. DRUM		LB.
65	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55-GAL. DRUM		LB.
66	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30-GAL. DRUM		LB.

67	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	55-GAL. DRUM		LB.
68	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55-GAL. DRUM		LB.
69	POLYPHOSPHATE (STERLING CP-33)	340-LBS. DRUM		LB.
70	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30-GAL. DRUM		GAL.
71	POLYMER SNF POLYDYNECLARIFLOC C-379	275 GAL TOTES		GAL
72	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK		LB.
73	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275-GAL. TOTES		GAL.
74	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTES		GAL.
75	POYMER (CATIONIC) SNF POYDYNE NE-1922	275-GAL. TOTES		GAL.
76	POLYMER SNF POLYDYNE CLARIFLOC C6287	55-GAL. DRUM		GAL
77	POLYMER POLYDYNE CLARIFLOC – C 6227	450 LBS. DRUMS		GAL
78	POLYMER SNF NE-1922	275-GAL. TOTES		GAL
79	POLYMER SNF POLYDYNE CLARIFLOC GAC C6287	55- GAL.		GAL.
79A NEW ITEM	POLYMER CLARIFLOC NE-2008	55-LBS. BAG		LBS.
80	PHOSPHORIC ACID 75% SOLUTION	15-GAL. DRUM		WET LB.
81	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK		GAL
82	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275-GAL . TOTES		GAL
83	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK		GAL.

84	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK		GAL.
85	POLYALUMINUM CHLORIDE (EPIC 58) OR EQUAL	BULK		GAL.
86	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 –1,000 GAL. Deliveries		WET LB.
87	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 GAL. Deliveries		WET LB
88	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 GAL.- shorter wheelbase delivery		WET LB
89	POTASSIUM HYDROXIDE- 45%	TOTES		WET LB.
90	POTASSIUM HYDROXIDE- 45%	55-GAL. DRUM		WET LB.
91	POTASSIUM HYDROXIDE – 45%	15-GAL. PAILS		WET LB.
92	POTASSIUM PERMANGANATE (U.S. ONLY)	55-LBS. DRUM		LB.
93	POTASSIUM PERMANGANATE (U.S. ONLY)	330-LBS. DRUM		LB.
94	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55-LBS. DRUM		LB.
95	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330-LBS. DRUM		LB.
96	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK		WET LB.
97	SODIUM BICARBONATE (AWWA/NSF 60)	BULK		DRY LB.
98	SODIUM BICARBONATE (AWWA/NSF 60)	50-LBS. BAG Full Truckload Release		DRY LB.
99	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Full Truckload Release		DRY LB.

100	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Per Pallet		DRY LB.
101	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL.+		WET LB.
102	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL.		WET LB.
103	SODIUM BISULFITE- 38% SOLUTION	55-GAL. DRUM		WET LB.
104	SODIUM METABISULFITE (GRANULAR)	50-LBS. BAGS 2 pallet delivery.		DRY LB.
105	SODIUM CARBONATE SODA ASH- DENSE	50-LBS. BAGS		DRY LB.
106	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS		DRY LB.
107	SODIUM CARBONATE SODA ASH- DENSE	BULK		DRY LB.
108	SODIUM CHLORIDE	50 -LBS. BAGS		DRY LB.
109	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK		WET LB.
110	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55-GAL. DRUM		WET LB.
111	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK		WET LB.
112	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55-GAL. DRUM		WET LB.
113	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	BULK		WET LB.
114	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	55-GAL. DRUM		WET LB.
115	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55-GAL. DRUM		DRY LB.
116	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLET OF 50- LBS. BAGS		DRY LB.

117	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50- LBS. BAGS		DRY LB.
118	SODIUM FLUORIDE FOREIGN (Alternative Bid)	LESS THAN FULL 40 BAG PALLETS OF 50- LBS. BAGS		DRY LB.
119	SODIUM FLUORIDE FOREIGN (Alternative Bid)	FULL 40 BAG PALLETS OF 50- LBS. BAGS		DRY LB.
120	SODIUM HEXAMETAPHOSPHATE	50-LBS. BAGS		DRY LB.
121	Sodium Hexametaphosphate PRISTINE SK-7641	275-GAL TOTES		WET LB.
122	SODIUM HYPOCHLORITE- 5%	250-GAL. TOTES		WET LB.
123	SODIUM HYPOCHLORITE- 12.5%	5-GAL. PAILS		WET LB.
123A	SODIUM HYPOCHLORITE – 12.5%	15-GAL. PAILS		WET.LB.
124	SODIUM HYPOCHLORITE- 12.5%	300-2,000 GAL. BULK		WET LB.
125	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 GAL. deliveries		WET LB.
126	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 GAL. deliveries		WET LB.
127	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 GAL. deliveries)		WET LB.
128	SODIUM HYPOCHLORITE- 15%	55-GAL. DRUMS		WET LB.
129	SODIUM HYPOCHLORITE – 15%	275-GAL. TOTES		WET.LB.
130	SODIUM HYPOCHLORITE- 15%	30-GAL. CONTAINER		WET LB.
131	SODIUM HYPOCHLORITE- 15%	15-GAL. CONTAINER		WET LB.
132	SODIUM HYPOCHLORITE- 15%	5-GAL. CONTAINER		WET LB.

133 NEW ITEM	SODIUM PERMANGANATE	55-GAL. DRUM		GAL.
134	SODIUM SILICOFLUORIDE	50-LBS. BAGS		DRY LB.
135	SODIUM THIOSULFATE (penta-hydrate)	2-KG. BAGS		DRY KG.
136	SODIUM THIOSULFATE (30% SOLUTION)	55 - GAL. DRUM		GAL
137	SULFUR DIOXIDE	BULK		PER TON
138	THIOSULPHATE – CALCIUM (30%)	275-GAL. TOTES		PER GAL.
139	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50-LBS. BAGS		DRY LB.
140	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275-GAL. TOTES		WET. LB.
141	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK		WET LB.
142	ZINC ORTHOPHOSPHATE	55-GAL. DRUM		WET LB.
143	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50-LBS. PAILS		DRY LB.
144	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30-GAL. DRUM		GAL.
145	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275-GAL. TOTES		GAL.
146	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL. PAILS		GAL
147	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK		WET LB.
148	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK		WET LB.
149	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK		WET LB.
150	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK		WET LB.
151	ZINC ORTHOPHOSPHATE (CARUS 3300 OR EQUAL)	BULK		GALLON
152	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK		WET LB.

153	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:
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PROPOSAL FROM:

Kemira Water Solutions, Inc.

4321 W 6th Street

Lawrence, KS 66049

Telephone: (785) 842-7424 email: kwsna.bids@kemira.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: One - 3/5/26

Signature:



The addendum could state that if tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. We should also clarify that only verified increases due to new tariffs, not general inflation or other factors will be considered.

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

Christina M Imbrogno, Commercial Support Manager

Print Name and Title of Authorizing Signature

March 10, 2026

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): Kemira Water Solutions, Inc. (Christina Imbrogno)

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 plan 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.

If tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. Only verified increases due to new tariffs, not general inflation or other factors—will be considered.

Signature 

Date March 10, 2026

KEMIRA WATER SOLUTIONS, INC.
CERTIFICATE OF THE SECRETARY

As of February 10, 2025

The undersigned, Shannan Krippner, hereby certifies that she is the duly elected, qualified, and acting Assistant Secretary of Kemira Water Solutions, Inc., a Delaware corporation (the “**Corporation**”), and the undersigned hereby further certifies that:

1. As of the date hereof, the persons named below are the duly elected and qualified officers of the Corporation holding the offices set forth opposite their respective names:

Officers	Title
Paul Kimberling	President and Treasurer
Jeremy Buttram	Assistant Treasurer
Susan B. Radcliffe	Vice President and Secretary
Adisty Womack	Assistant Secretary
Shannan Krippner	Assistant Secretary

2. Attached hereto as Exhibit 1 is a true and correct copy of the resolutions adopted by the Board of Directors of the Corporation by Unanimous Written Consent of the Board of Directors in Lieu of Special Meeting, effective as of February 3, 2025 and the relevant portion of Exhibit A attached thereto, and such resolutions have not been in any way amended, modified, revoked or rescinded since their adoption and remain in full force and effect as of the date hereof.

[Signature page follows]

IN WITNESS WHEREOF, the undersigned has executed this Certificate of the Secretary as of the date first written above.



Shannan Krippner
Assistant Secretary

EXHIBIT 1

Resolutions adopted by Unanimous Written Consent of the Board of Directors in Lieu of Special Meeting, effective as of February 3, 2025

Removal and Appointment of Officers

NOW, THEREFORE, BE IT RESOLVED, that effective as of the date hereof, all of the officers appointed by the Board prior to the date hereof are hereby removed from their respective offices;

FURTHER RESOLVED, that effective as of the date hereof, the following named persons be, and hereby are, elected to the offices of the Corporation opposite their respective names, each to serve until his/her successor is duly elected and qualified or his/her earlier resignation or removal:

Name	Title
Paul Kimberling	President & Treasurer
Jeremy Buttram	Assistant Treasurer
Susan B. Radcliffe	Vice President & Secretary
Adisty Womack	Assistant Secretary
Shannan Krippner	Assistant Secretary

Signature Authority

FURTHER RESOLVED, that effective as of January 1, 2025, the individuals set forth on **Exhibit A** attached hereto (each, individually, an “*Authorized Person*” and collectively, the “*Authorized Persons*”) be, and hereby are, authorized, empowered, and directed, by and on behalf of the Corporation to execute and deliver in the name and on behalf of the Corporation the documents described opposite their respective name on **Exhibit A**, and any documents so executed and delivered by any Authorized Person between January 1, 2025 and the date hereof are hereby ratified, confirmed and approved;

**EXHIBIT A to Resolutions adopted by Unanimous Written Consent of the Board of
Directors in Lieu of Special Meeting, effective as of February 3, 2025**

Signature Authorization

Water Solutions		
Name	Authority	Title
Christina Imbrogno	Any product bids, product agreements and/or service agreements for the sale of products or services to municipal customers in North America for the Commercial, Urban Water Team of the Water Solutions Business Unit.	Manager, Commercial Support, Urban Water, NA
Gayla Walker	Any product bids, product agreements and/or service agreements for the sale of products or services to municipal customers in US for the Commercial, Urban Water Team of the Water Solutions Business Unit.	Commercial Support, Urban Water, US



86 North Hackensack Avenue
Kearny, NJ 07032-4673
Tel. 973-589-0700
Fax. 973-589-4866
www.kuehnecompany.com

March 12, 2026

Attn: Savas Danos- Liaison Bidding Agent

71 Pine Valley Ct.

Rotonda West, FL 33947

RE: BID DATE: March 19, 2026
TIME: 1:00 PM
FOR: CHEMICAL BID Invitation to Cooperative Bid (Fiscal Year 2026–2027)

Ladies and Gentlemen:

Kuehne regrets we are unable to submit a response for your request for bid this year.

We will be in touch after the bid opening to obtain a bid tabulation. Kuehne would like to keep our bid file up to date, for the next bid on Sodium Hypochlorite, Sodium Hydroxide and Chlorine Tons.

Please keep Kuehne Chemical on your list of bidders for notification of future bids.

Sincerely,

Andrea Rodriguez
Customer Service Specialist
Kuehne Chemical Co., Inc.

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2026-2027				
OFFICIAL BID FORM - ADDENDUM I				
DATE:	3-19-26			
VENDOR:	Monson Companies, LLC dba Azelis			
	Dana Mullen, Account Manager			
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		GAL.
2	ALUMINUM CHLOROHYDRATE (ACH)	1,000-GAL. BULK		GAL.
3	ALUMINUM SULFATE - 50% SOLUTION NSF 60/ANSI	BULK (500 – 5,000 GAL. deliveries)		GALLON
4	AMMONIA GAS	150-LBS. CYLINDER		LB.
5	AMMONIUM SULFATE	50-LBS. BAGS		DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	500 –1,000 GAL. deliveries	\$0.969/lb.	GAL. \$9.969/gal
7	ANTHRACITE	60+ LBS. BAGS		CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000-GAL. deliveries		GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30-GAL. DRUM		GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15-GAL. DRUM		GAL.
11	CALCIUM CHLORIDE	50-LBS. BAGS		DRY LB.

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

29	CHLORINE	150-LBS. CYLINDER		LB.
30	CITRIC ACID 50%	250-GAL. TOTES		WET LB.
31	CITRIC ACID 50%	55-GAL. DRUM		WET LB.
32	CITRIC ACID 50% POWDER	50-LBS. BAGS/PALLET		DRY LB.
33	COPPER SULFATE FINE # 30	50-LBS. BAGS		DRY LB.
34	COPPER SULFATE - LARGE	50-LBS. BAGS		DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK		DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (Alternative Bid)	BULK		DRY.LB.
NEW ITEM -37	GRANULAR ACTIVATED CARBON	BULK		DRY.LB.
NEW ITEM -38	GRANULAR ACTIVATED CARBON- REGENERATED	BULK		DRY.LB.
39	HYDROFLUOSILICIC ACID- 24%	BULK		WET LB.
40	HYDROFLUOSILICIC ACID- 24%	55-GAL. DRUM		WET LB.
41	HYDROFLUOSILICIC ACID- 24%	270-GAL. TOTES		WET LB.
42	HYDROGEN PEROXIDE – 27%	BULK		GALS.
43	LIME (HYDRATED)	50-LBS. BAGS 2-ton min.		DRY LB.
44	LIME SLURRY	BULK		PER TON
45	LIQUID OXYGEN	BULK (<15 PPM THC)		GAL.
46	LIQUID OXYGEN	BULK (<40 PPM THC)		GAL.
47	LIQUID POLYMER CLARIFLOC 2427 OR EQUAL	275-GAL. TOTES		GAL.

48	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK		WET LB.
49	MAGNESIUM HYDROXIDE Not NSF Certified	275-GAL. TOTES	\$0.472/lb.	GAL. \$6.042/gal
50	MANGANESE GREENSAND	BULK		CU FT.
51	MANGANESE GREENSAND PLUS (alternate bid)	BULK		CU FT.
52	METHANOL (100%)	55-GAL. DRUM		GAL.
53	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) GAL. delivered		GAL.
54	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55-GAL. DRUM		GAL.
55	MURIATIC ACID- 20° BAUMÉ	520-LBS. DRUM		LB.
56	MURIATIC ACID- 20° BAUMÉ	4, 1-GAL. jugs per box		GAL
57	MURIATIC ACID - 15%	TOTE BULK (300-350 GAL.)		GAL.
58	MURIATIC ACID – 20%	15-GAL. CARBOY		GAL.
59	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 GAL.)		GAL.
60	POLY/ORTHO PHOSPHATE (CARUS 8650 OR EQUAL)	50-LBS. PAILS		LB.
61	ORTHOPHOSPHATE (CARUS 4500)	30-GAL. DRUM		GAL.
62 NEW ITEM	ORTHOPHOSPHATE (CARUS 4500)	300-GAL.TOTE OR BULK (300-500 GAL)		GAL.
63	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL.)		LB.
64	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30-GAL. DRUM		LB.
65	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55-GAL. DRUM		LB.
66	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30-GAL. DRUM		LB.

67	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	55-GAL. DRUM		LB.
68	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55-GAL. DRUM		LB.
69	POLYPHOSPHATE (STERLING CP-33)	340-LBS. DRUM		LB.
70	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30-GAL. DRUM		GAL.
71	POLYMER SNF POLYDYNECLARIFLOC C-379	275 GAL TOTES		GAL
72	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK		LB.
73	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275-GAL. TOTES		GAL.
74	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTES		GAL.
75	POYMER (CATIONIC) SNF POYDYNE NE-1922	275-GAL. TOTES		GAL.
76	POLYMER SNF POLYDYNE CLARIFLOC C6287	55-GAL. DRUM		GAL
77	POLYMER POLYDYNE CLARIFLOC – C 6227	450 LBS. DRUMS		GAL
78	POLYMER SNF NE-1922	275-GAL. TOTES		GAL
79	POLYMER SNF POLYDYNE CLARIFLOC GAC C6287	55- GAL.		GAL.
79A NEW ITEM	POLYMER CLARIFLOC NE-2008	55-LBS. BAG		LBS.
80	PHOSPHORIC ACID 75% SOLUTION	15-GAL. DRUM		WET LB.
81	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK		GAL
82	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275-GAL . TOTES		GAL
83	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK		GAL.

84	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK		GAL.
85	POLYALUMINUM CHLORIDE (EPIC 58) OR EQUAL	BULK		GAL.
86	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 –1,000 GAL. Deliveries		WET LB.
87	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 GAL. Deliveries		WET LB
88	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 GAL.- shorter wheelbase delivery		WET LB
89	POTASSIUM HYDROXIDE- 45%	TOTES		WET LB.
90	POTASSIUM HYDROXIDE- 45%	55-GAL. DRUM		WET LB.
91	POTASSIUM HYDROXIDE – 45%	15-GAL. PAILS		WET LB.
92	POTASSIUM PERMANGANATE (U.S. ONLY)	55-LBS. DRUM		LB.
93	POTASSIUM PERMANGANATE (U.S. ONLY)	330-LBS. DRUM		LB.
94	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55-LBS. DRUM		LB.
95	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330-LBS. DRUM		LB.
96	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK		WET LB.
97	SODIUM BICARBONATE (AWWA/NSF 60)	BULK		DRY LB. \$0.3889/lb.
98	SODIUM BICARBONATE (AWWA/NSF 60)	50-LBS. BAG Full Truckload Release		DRY LB. \$0.3625/lb.
99	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Full Truckload Release		DRY LB. \$0.3570/lb.

100	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Per Pallet	56/per pallet	DRY LB. \$0.5875/lb.
101	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL.+		WET LB.
102	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL.		WET LB.
103	SODIUM BISULFITE- 38% SOLUTION	55-GAL. DRUM		WET LB.
104	SODIUM METABISULFITE (GRANULAR)	50-LBS. BAGS 2 pallet delivery.		DRY LB.
105	SODIUM CARBONATE SODA ASH- DENSE	50-LBS. BAGS		DRY LB. \$0.445/lb.
106	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS		DRY LB.
107	SODIUM CARBONATE SODA ASH- DENSE	BULK		DRY LB. \$0.2635/lb.
108	SODIUM CHLORIDE	50 -LBS. BAGS		DRY LB.
109	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK		WET LB.
110	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55-GAL. DRUM		WET LB.
111	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK		WET LB.
112	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55-GAL. DRUM		WET LB.
113	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	BULK		WET LB.
114	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	55-GAL. DRUM		WET LB.
115	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55-GAL. DRUM		DRY LB.
116	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLET OF 50- LBS. BAGS		DRY LB.

117	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50- LBS. BAGS		DRY LB.
118	SODIUM FLUORIDE FOREIGN (Alternative Bid)	LESS THAN FULL 40 BAG PALLETS OF 50- LBS. BAGS		DRY LB.
119	SODIUM FLUORIDE FOREIGN (Alternative Bid)	FULL 40 BAG PALLETS OF 50- LBS. BAGS		DRY LB.
120	SODIUM HEXAMETAPHOSPHATE	50-LBS. BAGS		DRY LB.
121	Sodium Hexametaphosphate PRISTINE SK-7641	275-GAL TOTES		WET LB.
122	SODIUM HYPOCHLORITE- 5%	250-GAL. TOTES		WET LB.
123	SODIUM HYPOCHLORITE- 12.5%	5-GAL. PAILS		WET LB.
123A	SODIUM HYPOCHLORITE – 12.5%	15-GAL. PAILS		WET.LB.
124	SODIUM HYPOCHLORITE- 12.5%	300-2,000 GAL. BULK		WET LB.
125	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 GAL. deliveries		WET LB.
126	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 GAL. deliveries		WET LB.
127	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 GAL. deliveries)		WET LB.
128	SODIUM HYPOCHLORITE- 15%	55-GAL. DRUMS		WET LB.
129	SODIUM HYPOCHLORITE – 15%	275-GAL. TOTES		WET.LB.
130	SODIUM HYPOCHLORITE- 15%	30-GAL. CONTAINER		WET LB.
131	SODIUM HYPOCHLORITE- 15%	15-GAL. CONTAINER		WET LB.
132	SODIUM HYPOCHLORITE- 15%	5-GAL. CONTAINER		WET LB.

133 NEW ITEM	SODIUM PERMANGANATE	55-GAL. DRUM		GAL.
134	SODIUM SILICOFLUORIDE	50-LBS. BAGS		DRY LB.
135	SODIUM THIOSULFATE (penta-hydrate)	2-KG. BAGS		DRY KG.
136	SODIUM THIOSULFATE (30% SOLUTION)	55 - GAL. DRUM		GAL
137	SULFUR DIOXIDE	BULK		PER TON
138	THIOSULPHATE – CALCIUM (30%)	275-GAL. TOTES		PER GAL.
139	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL	50-LBS. BAGS		DRY LB.
140	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275-GAL. TOTES		WET. LB.
141	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK		WET LB.
142	ZINC ORTHOPHOSPHATE	55-GAL. DRUM		WET LB.
143	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50-LBS. PAILS		DRY LB.
144	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30-GAL. DRUM		GAL.
145	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275-GAL. TOTES		GAL.
146	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL. PAILS		GAL
147	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK		WET LB.
148	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK		WET LB.
149	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK		WET LB.
150	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK		WET LB.
151	ZINC ORTHOPHOSPHATE (CARUS 3300 OR EQUAL)	BULK		GALLON
152	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK		WET LB.

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

Dana S. Mullen

Authorizing Signature

Dana Mullen, Account Manager

Print Name and Title of Authorizing Signature

3-19-26

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): *Dana S. Mullen*

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 plan 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.

If tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. Only verified increases due to new tariffs, not general inflation or other factors—will be considered.

Signature *Dana S. Mullen*

Date 3-19-26

Norit Americas Inc.



March 17, 2026

Northeast / Merrimack Valley Consortium
Attn: Savos Danos
Via Email: savas.danos@pantonmcleod.com

RE: Bid for FY – 2026-2027
Due: March 19, 2026 at 1pm

To Whom It May Concern:

Thank you for the opportunity to bid on your requirements for powdered activated carbon. Norit Americas Inc. offers its NORIT® PAC 20BF powdered activated carbon for use in your potable water system.

Enclosed is our Product Datasheet that describes specifications and lists typical properties of NORIT® PAC 20BF. This product complies with AWWA B600 guidelines and is certified under ANSI/NSF Standard 61. Norit's manufacturing facilities are ISO 9001:2000 Quality Certified.

Minimum bulk shipment quantity is 30,000 lb bulk for powdered activated carbon bulk deliveries.

Sincerely,

Norit Americas Inc.

Dani Alan
Inside Sales
dani.alan@norit.com
Phone: 903.578.5855

Enclosures:

Completed Bid Forms
Product Datasheets

NSF Certificate



INVITATION TO COOPERATIVE BID
for the
NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM
FY- 2026-2027

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 Winter Address of the Liaison/Bidding Agent: Savas Danos, 71 Pine Valley Ct., Rotonda West, FL. 33947, until 1:00 PM, Thursday, March 19th.

In addition, bids should be emailed to savasd@pantonitellc.com up to the bid deadline, but sealed bids to support email submittals must be postmarked on or before the 19th of March 2026.

As in past years, once low bids are accepted by Consortium Members, all low bidder's bid documents will be downloaded to the Consortium Website (www.nemvcc.com) for public viewing. All Vendors will be notified via email when bid results have been posted on the website.

Specifications and bid forms are available and are to be obtained ONLY by downloading from the Consortium 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: savasd@pantonitellc.com.

NOTE: 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 should be emailed to ensure 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 (Host Community) and the Northeast/Merrimack Valley Chemical Consortium ("NEMVCC") 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, Andover Water Dept. Laboratory Director/Environmental Coordinator Andover, MA.
Host Community for the Consortium

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2026-2027				
OFFICIAL BID FORM - ADDENDUM I				
DATE:	3/17/2026			
VENDOR:	Norit Americas, 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 NSF 60/ANSI	BULK (500 – 5,000 GAL. deliveries)	No Bid	GALLON
4	AMMONIA GAS	150-LBS. CYLINDER	No Bid	LB.
5	AMMONIUM SULFATE	50-LBS. BAGS	No Bid	DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	500 –1,000 GAL. deliveries	No Bid	GAL.
7	ANTHRACITE	60+ LBS. BAGS	No Bid	CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000-GAL. deliveries	No Bid	GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30-GAL. DRUM	No Bid	GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15-GAL. DRUM	No Bid	GAL.
11	CALCIUM CHLORIDE	50-LBS. BAGS	No Bid	DRY LB.

12	CALCIUM CHLORIDE	SUPERSACK	No Bid	DRY LB.
13	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS. BAGS	No Bid	LBS
14	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	No Bid	LBS
15	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55-LBS. PAILS	No Bid	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55-LBS. PAILS	No Bid	LBS.
17	CALCIUM NITRATE	Per ton delivery (40/50 LBS. bags)	No Bid	DRY LB.
18	CARBON DIOXIDE	BULK	No Bid	LB.
19	CARBON POWDERED	BULK	\$2680.00	TON <small>*30,000 lb. min delivery</small>
20	CARBON POWDERED	SUPERSACK	No Bid	DRY LB.
21	CAUSTIC SODA - 25% SOLUTION	SMALL BULK 500 – 1,000 GAL. deliveries	No Bid	WET LB.
22	CAUSTIC SODA - 25% SOLUTION	LARGE BULK 1,001 – 5,000 GAL. deliveries	No Bid	WET LB.
23	CAUSTIC SODA - 25% SOLUTION	55-GAL. DRUM	No Bid	WET LB.
24	CAUSTIC SODA - 25 % SOLUTION	275-GAL. TOTES	No Bid	WET LB.
25	CAUSTIC SODA- 50% SOLUTION	SMALL BULK 500 – 1,500 GAL. deliveries	No Bid	WET LB.
26	CAUSTIC SODA – 50% SOLUTION	LARGE BULK 1,501 – 6,000 GAL. deliveries	No Bid	WET LB.
27	CHLORINE- DRY (HTH)	50-LBS. PAILS	No Bid	DRY LB.
28	CHLORINE	1 TON CYLINDER	No Bid	LB.

29	CHLORINE	150-LBS. CYLINDER	No Bid	LB.
30	CITRIC ACID 50%	250-GAL. TOTES	No Bid	WET LB.
31	CITRIC ACID 50%	55-GAL. DRUM	No Bid	WET LB.
32	CITRIC ACID 50% POWDER	50-LBS. BAGS/PALLET	No Bid	DRY LB.
33	COPPER SULFATE FINE # 30	50-LBS. BAGS	No Bid	DRY LB.
34	COPPER SULFATE - LARGE	50-LBS. BAGS	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.
NEW ITEM 37	GRANULAR ACTIVATED CARBON	BULK	No Bid	DRY.LB.
NEW ITEM 38	GRANULAR ACTIVATED CARBON- REGENERATED	BULK	No Bid	DRY.LB.
39	HYDROFLUOSILICIC ACID- 24%	BULK	No Bid	WET LB.
40	HYDROFLUOSILICIC ACID- 24%	55-GAL. DRUM	No Bid	WET LB.
41	HYDROFLUOSILICIC ACID- 24%	270-GAL. TOTES	No Bid	WET LB.
42	HYDROGEN PEROXIDE – 27%	BULK	No Bid	GALS.
43	LIME (HYDRATED)	50-LBS. BAGS 2-ton min.	No Bid	DRY LB.
44	LIME SLURRY	BULK	No Bid	PER TON
45	LIQUID OXYGEN	BULK (<15 PPM THC)	No Bid	GAL.
46	LIQUID OXYGEN	BULK (<40 PPM THC)	No Bid	GAL.
47	LIQUID POLYMER CLARIFLOC 2427 OR EQUAL	275-GAL. TOTES	No Bid	GAL.

48	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	No Bid	WET LB.
49	MAGNESIUM HYDROXIDE	275-GAL. TOTES	No Bid	GAL.
50	MANGANESE GREENSAND	BULK	No Bid	CU FT.
51	MANGANESE GREENSAND PLUS (alternate bid)	BULK	No Bid	CU FT.
52	METHANOL (100%)	55-GAL. DRUM	No Bid	GAL.
53	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) GAL. delivered	No Bid	GAL.
54	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55-GAL. DRUM	No Bid	GAL.
55	MURIATIC ACID- 20° BAUMÉ	520-LBS. DRUM	No Bid	LB.
56	MURIATIC ACID- 20° BAUMÉ	4, 1-GAL. jugs per box	No Bid	GAL
57	MURIATIC ACID - 15%	TOTE BULK (300-350 GAL.)	No Bid	GAL.
58	MURIATIC ACID – 20%	15-GAL. CARBOY	No Bid	GAL.
59	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 GAL.)	No Bid	GAL.
60	POLY/ORTHO PHOSPHATE (CARUS 8650 OR EQUAL)	50-LBS. PAILS	No Bid	LB.
61	ORTHOPHOSPHATE (CARUS 4500)	30-GAL. DRUM	No Bid	GAL.
62 NEW ITEM	ORTHOPHOSPHATE (CARUS 4500)	300-GAL.TOTE OR BULK (300-500 GAL)	No Bid	GAL.
63	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL.)	No Bid	LB.
64	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30-GAL. DRUM	No Bid	LB.
65	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55-GAL. DRUM	No Bid	LB.
66	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30-GAL. DRUM	No Bid	LB.

67	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	55-GAL. DRUM	No Bid	LB.
68	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55-GAL. DRUM	No Bid	LB.
69	POLYPHOSPHATE (STERLING CP-33)	340-LBS. DRUM	No Bid	LB.
70	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30-GAL. DRUM	No Bid	GAL.
71	POLYMER SNF POLYDYNECLARIFLOC C-379	275 GAL TOTES	No Bid	GAL
72	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK	No Bid	LB.
73	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275-GAL. TOTES	No Bid	GAL.
74	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTES	No Bid	GAL.
75	POYMER (CATIONIC) SNF POYDYNE NE-1922	275-GAL. TOTES	No Bid	GAL.
76	POLYMER SNF POLYDYNE CLARIFLOC C6287	55-GAL. DRUM	No Bid	GAL
77	POLYMER POLYDYNE CLARIFLOC – C 6227	450 LBS. DRUMS	No Bid	GAL
78	POLYMER SNF NE-1922	275-GAL. TOTES	No Bid	GAL
79	POLYMER SNF POLYDYNE CLARIFLOC GAC C6287	55- GAL.	No Bid	GAL.
79A NEW ITEM	POLYMER CLARIFLOC NE-2008	55-LBS. BAG	No Bid	LBS.
80	PHOSPHORIC ACID 75% SOLUTION	15-GAL. DRUM	No Bid	WET LB.
81	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK	No Bid	GAL
82	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275-GAL . TOTES	No Bid	GAL
83	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK	No Bid	GAL.

84	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK	No Bid	GAL.
85	POLYALUMINUM CHLORIDE (EPIC 58) OR EQUAL	BULK	No Bid	GAL.
86	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 –1,000 GAL. Deliveries	No Bid	WET LB.
87	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 GAL. Deliveries	No Bid	WET LB
88	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 GAL.- shorter wheelbase delivery	No Bid	WET LB
89	POTASSIUM HYDROXIDE- 45%	TOTES	No Bid	WET LB.
90	POTASSIUM HYDROXIDE- 45%	55-GAL. DRUM	No Bid	WET LB.
91	POTASSIUM HYDROXIDE – 45%	15-GAL. PAILS	No Bid	WET LB.
92	POTASSIUM PERMANGANATE (U.S. ONLY)	55-LBS. DRUM	No Bid	LB.
93	POTASSIUM PERMANGANATE (U.S. ONLY)	330-LBS. DRUM	No Bid	LB.
94	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55-LBS. DRUM	No Bid	LB.
95	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330-LBS. DRUM	No Bid	LB.
96	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	No Bid	WET LB.
97	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	No Bid	DRY LB.
98	SODIUM BICARBONATE (AWWA/NSF 60)	50-LBS. BAG Full Truckload Release	No Bid	DRY LB.
99	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Full Truckload Release	No Bid	DRY LB.

100	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Per Pallet	No Bid	DRY LB.
101	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL.+	No Bid	WET LB.
102	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL.	No Bid	WET LB.
103	SODIUM BISULFITE- 38% SOLUTION	55-GAL. DRUM	No Bid	WET LB.
104	SODIUM METABISULFITE (GRANULAR)	50-LBS. BAGS 2 pallet delivery.	No Bid	DRY LB.
105	SODIUM CARBONATE SODA ASH- DENSE	50-LBS. BAGS	No Bid	DRY LB.
106	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	No Bid	DRY LB.
107	SODIUM CARBONATE SODA ASH- DENSE	BULK	No Bid	DRY LB.
108	SODIUM CHLORIDE	50 -LBS. BAGS	No Bid	DRY LB.
109	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	No Bid	WET LB.
110	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55-GAL. DRUM	No Bid	WET LB.
111	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	No Bid	WET LB.
112	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55-GAL. DRUM	No Bid	WET LB.
113	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	BULK	No Bid	WET LB.
114	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	55-GAL. DRUM	No Bid	WET LB.
115	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55-GAL. DRUM	No Bid	DRY LB.
116	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50- LBS. BAGS	No Bid	DRY LB.

117	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50- LBS. BAGS	No Bid	DRY LB.
118	SODIUM FLUORIDE FOREIGN (Alternative Bid)	LESS THAN FULL 40 BAG PALLETS OF 50- LBS. BAGS	No Bid	DRY LB.
119	SODIUM FLUORIDE FOREIGN (Alternative Bid)	FULL 40 BAG PALLETS OF 50- LBS. BAGS	No Bid	DRY LB.
120	SODIUM HEXAMETAPHOSPHATE	50-LBS. BAGS	No Bid	DRY LB.
121	Sodium Hexametaphosphate PRISTINE SK-7641	275-GAL TOTES	No Bid	WET LB.
122	SODIUM HYPOCHLORITE- 5%	250-GAL. TOTES	No Bid	WET LB.
123	SODIUM HYPOCHLORITE- 12.5%	5-GAL. PAILS	No Bid	WET LB.
123A	SODIUM HYPOCHLORITE – 12.5%	15-GAL. PAILS	No Bid	WET.LB.
124	SODIUM HYPOCHLORITE- 12.5%	300-2,000 GAL. BULK	No Bid	WET LB.
125	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 GAL. deliveries	No Bid	WET LB.
126	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 GAL. deliveries	No Bid	WET LB.
127	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 GAL. deliveries)	No Bid	WET LB.
128	SODIUM HYPOCHLORITE- 15%	55-GAL. DRUMS	No Bid	WET LB.
129	SODIUM HYPOCHLORITE – 15%	275-GAL. TOTES	No Bid	WET.LB.
130	SODIUM HYPOCHLORITE- 15%	30-GAL. CONTAINER	No Bid	WET LB.
131	SODIUM HYPOCHLORITE- 15%	15-GAL. CONTAINER	No Bid	WET LB.
132	SODIUM HYPOCHLORITE- 15%	5-GAL. CONTAINER	No Bid	WET LB.

133 NEW ITEM	SODIUM PERMANGANATE	55-GAL. DRUM	No Bid	GAL.
134	SODIUM SILICOFLUORIDE	50-LBS. BAGS	No Bid	DRY LB.
135	SODIUM THIOSULFATE (penta-hydrate)	2-KG. BAGS	No Bid	DRY KG.
136	SODIUM THIOSULFATE (30% SOLUTION)	55 - GAL. DRUM	No Bid	GAL
137	SULFUR DIOXIDE	BULK	No Bid	PER TON
138	THIOSULPHATE – CALCIUM (30%)	275-GAL. TOTES	No Bid	PER GAL.
139	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL	50-LBS. BAGS	No Bid	DRY LB.
140	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275-GAL. TOTES	No Bid	WET. LB.
141	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	No Bid	WET LB.
142	ZINC ORTHOPHOSPHATE	55-GAL. DRUM	No Bid	WET LB.
143	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50-LBS. PAILS	No Bid	DRY LB.
144	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30-GAL. DRUM	No Bid	GAL.
145	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275-GAL. TOTES	No Bid	GAL.
146	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL. PAILS	No Bid	GAL
147	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	No Bid	WET LB.
148	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	No Bid	WET LB.
149	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	No Bid	WET LB.
150	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK	No Bid	WET LB.
151	ZINC ORTHOPHOSPHATE (CARUS 3300 OR EQUAL)	BULK	No Bid	GALLON
152	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	No Bid	WET LB.

153	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:
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PROPOSAL FROM:

Norit Americas, Inc.

3200 University Ave

Marshall, TX 75670

Telephone: 903-578-5855 email: PACsalesna@norit.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: 

The addendum could state that if tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. We should also clarify that only verified increases due to new tariffs, not general inflation or other factors will be considered.

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

Dani Alan

Print Name and Title of Authorizing Signature

3/16/2026

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): Dani Alan, Inside 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 plan 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.

If tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. Only verified increases due to new tariffs, not general inflation or other factors—will be considered.

Signature 

Date 3/17/2026



INVITATION TO COOPERATIVE BID GENERAL INSTRUCTIONS

Fiscal Year 2026-2027

Dear Vendor:

Thank you for your participation in the annual chemical procurement bid process for the Fiscal Year 2026-2027. The contracts to be awarded under this bid process shall be for a period of **ONE YEAR** beginning on July 1, 2026, and continuing through June 30, 2027. This package was sent to you at your request because you participated in the process for Fiscal Year 2025-26 or have requested a bid package.

NOTE: Any low bid awardee that institutes a force majeure clause during the fiscal year, may be subject to rebidding of that bid item, and/or exclusion of bidding that item in the following bidding period; after review and vote by the affected Consortium Members.

Please examine all the bid information carefully. There are a few changes to last year's package. Please check all the documentation carefully and submit bids as requested. Improper or incomplete bid or vendor information may result in a bid not being acceptable. Every effort has been made to avoid errors in the following documents. Should you need clarification on any portion of this package please contact: Savas Danos, Bidding Agent/Liaison: savasd@pantonitellc.com, (978) 501-6967.

Thank you again.

Karen Martin

**Karen Martin, Andover Water Dept. Laboratory Director/Environmental Compliance Coordinator,
Andover Water Treatment Plant, Andover MA. 01810
(978) 623-8873
Host Community for the Consortium**

ALL BIDDERS/PROPOSERS – GENERAL INSTRUCTION

- This Bid Document and web site are Divided into Specific Sections:
 - Section I: Invitation To Bid & General Instructions (this section) – 21 pages.
 - Section II: Special Instructions and Delivery Requirements – 30 pages.
 - Section III: Chemical Quantities and Specifications – 12 pages.
 - **Section IV: Official Bid Form & Signature Pages (ONLY ITEMS TO BE RETURNED) – 12 pages.**
 - Section V: Membership Directory – 7 pages.
- Read thoroughly "Instructions to Bidders" and the legal advertisement relative to bid proposal and other details on submitting offers.
- If bidder/proposer is a co-partnership, all general partners must execute both copies of the signature pages.
- If the bidder/proposer is a corporation, the authorized officer shall execute both copies of the signature pages. Such signature shall be attested to by the clerk/secretary of the corporation and the corporate seal shall be affixed to the bid.
- **NOTE: PLEASE DO NOT RETURN ANYTHING BUT ONE (1) COPY OF THE OFFICIAL BID FORM AND SIGNATURE PAGES. Also submit your bid via email, by the 19th of March 2026 to savasd@pantonitellc.com .**

INSTRUCTION TO BIDDERS

1. General

Upon submitting a proposal, each bidder shall be assumed to have made a careful examination of conditions and specifications and to have fully informed himself as to the special conditions, contract, and other documents.

The Purchasing Agent may reject any and/or all bids. Any bid may be withdrawn prior to the scheduled time for the opening of bids. Any bid received after the time specified in the Notice to Bidders will not be considered.

No bid shall be considered which is not based upon these specifications and other contract documents attached or made part thereto. Further, no bid will be considered which contains any letters or memorandum qualifying the same, or which is not properly executed, or which is not accompanied with proposal security in the form and amount as set forth herein provided. In case of discrepancy between the numerical number and written number, the written number will be controlling and will be the actual bid of the bidder.

No oral, telegraph, telephone, fax, or electronic bids or modifications will be considered.

The prices must be quoted in the units of measure **EXACTLY** as stated on the **OFFICIAL BID FORM** and shall be completed legibly in ink or typewritten. **The unit of measure SHALL NOT be changed by the bidder;** if so, the bidder's price for that item will be rejected.

The Bid Prices shall include **all** delivery costs, overhead and profit, incurred by the vendor in supplying the product to the various delivery locations of the Communities/Utilities named. **No surcharges including fuel to unit prices will be allowed during the contract period. Care should be taken to review Special Bid Instructions for changes to requirements by member communities. Note: Any low bid awardee that institutes a force majeure clause during the fiscal year, may be subject to rebidding of that bid item, and/or exclusion of bidding that item in the following bidding period; after review and vote by the affected Consortium Members.**

Special Provision:

- Prompt deliveries within the hours stated are a public health and security issue. Consortium Members may take a five percent (5%) discount from the invoice amount of any deliveries that are not made on the date and within the hours herein specified.

- If delivery cannot be met to maintain chemical supply and Consortium Member must purchase chemical from another supplier, the contracted supplier may be charged the difference in cost in excess of contracted price.

These two special provisions are optional and may be required by Consortium Members and if required, will be negotiated in their contracts with the low bid supplier.

Purchases made by the Communities/Utilities are exempt from payment of Federal Excise Taxes, Federal Transportation Tax and Commonwealth of Massachusetts Sales Tax, and any such taxes must be excluded from the prices set forth on the Bid Form. Tax exemption certificates, if required will be furnished by each Community/Utility upon execution of their respective Contract with the successful bidder.

A bidder may elect to submit prices for any single product or group of products specified on the OFFICIAL BID FORM. A bidder need not offer prices for all items requested by the Consortium. **Blanks as appearing for any item in the Unit Bid Price column shall be interpreted as a "no bid" response from any bidder. You are not required to respond "no bid" to items not being bid.**

Bidders may not exclude any Community/Utility delivery location from the list of purchasers as presented in the Specifications supplied by the Consortium for any product. Failure of the Contractor to honor any of the requirements for supply of products as set forth herein shall be sufficient grounds for any Member to notify the Contractor that the contract may be terminated for cause. No contract will be terminated for cause unless proper written notice is given to the Contractor by the Contracting officer of the Community/Utility before the date given for termination of the Contract. Bidders shall not submit separate bid priced for chemical quantities by community. Prices shall be uniform for all communities under the specific line item regardless of the quantities requested.

All bid prices shall be of the proper unit quantity and measurement to expedite bid awarding (i.e., \$ per wet lb., \$ per gallon, \$ per dry ton, etc.). **All bid prices shall be submitted valued up to 4 (four) places to the right of the decimal (IF NEEDED) in U.S. Currency.** All chemicals must meet the latest AWWA & NSF 60 standards of latest edition – unless otherwise noted for wastewater use.

Bidders must have appropriate licenses, agreements, contracts and/or other authorizations required to manufacture, sell transport and/or otherwise supply the chemicals in question.

Additional Note: Non-material bid items have been added to the specifications and bid form. Please take note and bid if these services are available from your company, or please let those companies involved in tank cleaning, repair and/or emergency storage know of this opportunity.

2. Submission of Proposals

ALL PROSPECTIVE BIDDERS SHALL SUBMIT SEALED PROPOSALS ON THE OFFICIAL BID FORMS ONLY! The sealed envelope submitted by the prospective bidder shall carry the following information on the face of it: Bidder's name, address, subject matter of proposal, advertised date of bid opening, and the hour designated for bid opening as shown on the legal advertisement.

Where proposals are sent by mail to the Purchasing Agent, the bidders shall be responsible for their delivery to the Purchasing Agent before the advertised date and hour for the opening of bids. If the mail is delayed beyond the date and hour set for the bid opening, proposals thus delayed will not be considered.

There will be a bid opening to the public, although you are not required to attend. In addition to mailed and sealed bids, bidders should email one copy of their bid document to: savasd@pantonitellc.com to assure that the mailed bid was received. The mailed bid must be postmarked on or before the bid opening date of **MARCH 19th, 2026**.

NOTE: Due to the early requirement for bid opening by the membership, mailed bids of the Bid Form and Signature Pages should be sent to the Winter Address of the Bidding Agent/Liaison:

**Savas Danos
NEMVCC Bidding Agent/Liaison
71 Pine Valley Ct.
Rotonda West, FL 33947**

3. Receipt and Opening of Bids

Bids will be received and opened by the Bidding Agent as outlined in the Invitation to Bids or by his authorized representative, provided nevertheless in the sole discretion of the awarding authority the opening of bids may be delayed when due to conditions beyond the control of the awarding authority, the same may be necessary. The awarding authority shall notify all bidders of such delay and the time and place of the opening of the bid.

4. Signatures

Bids shall be signed with the full name of the bidder or an authorized agent of the bidder (if the bidder is a corporation, the bid shall be signed by a properly authorized officer of the corporation. The Clerk of the Corporation shall attest to the authority of the signature).

The bid shall indicate whether the bidder is an individual, a partnership, or a corporation. In case of a partnership, the full name of each individual partner shall be given. In case of a corporation, the corporation's name with the name of the State under which it is incorporated, and the names of its officers shall be given.

5. Acceptance of Bid and Its Effect

5.1 Within seven (7) days after the opening of the bids, the Communities/Utilities will act upon them. The acceptance of a bid will be given to the successful bidder by notice in writing signed by a duly authorized representative of the Purchasing Agent. No other act of the Communities/Utilities or any official shall constitute the acceptance of a Bid. The acceptance of a bid shall bind the successful bidder to execute the contract and to be responsible for liquidated damages as herein before provided. The rights and obligations provided for in the contract shall become effective and binding upon the parties only with its formal execution of the agreement of contract. The acceptance of a bid, as provided herein, shall constitute the award of the contract.

5.2 In the event of **Tie Bids**, the representatives of the vendors submitting the tie bids shall be notified of the tie and invited to attend a tie breaker session prior to acceptance of the bids. If a vendor does not have a representative present, a representative will be selected from those present to draw for that vendor. The representative for each vendor shall have the opportunity to draw straws for the privilege of being awarded the contract to supply that chemical for the term of this contract. The vendor represented by the Long Straw draw shall be considered the accepted bidder.

6. Competency of Bidder

No proposal will be accepted from, or contract awarded to any person, firm or corporation that is in arrears or is in default to the Communities/Utilities upon any debt or contract, or that is a defaulter, as surety or otherwise, upon any obligation to said Communities/Utilities, or had failed to perform faithfully any previous contract with the Communities/Utilities.

7. Obligation of Bidders

At the time of the opening of the bids, each bidder will be presumed to have read and to be thoroughly familiar with the specifications and all contract documents. The failure or omission of any bidder to receive or examine any form, instrument or document shall in no way relieve any bidder from any obligation in respect to his proposal.

8. Time for Executing the Contract

The bidder whose bid shall be accepted will be required to execute a Contract with the respective communities and or utilities. Failure or neglect to execute a Contract within the said period of thirty (30) days shall constitute a breach of the agreement affected by the acceptance of the bid. The individual communities and/or utilities shall then go to the next lowest bidder to execute a contract.

9. Time of Payment

The Communities/Utilities shall make payment within forty-five (45) days after delivery of any purchase made under the terms of this Contract, acceptance, and proper invoice of same is submitted and approved by the proper authority in each community.

10. Interpretation of Contract Documents

If any person contemplating submitting a proposal is in doubt as to the true meaning of any part of the specifications, he may submit to the Purchasing Agent a written request for an interpretation thereof. The person submitting the request will be responsible for its prompt delivery. Any interpretation of the proposed documents will be made only by an addendum duly issued. A copy of such addendum will be mailed or delivered to each person receiving a set of such contract documents and to such other prospective bidder to receive a written interpretation prior to the time of the opening of bids will not be grounds for withdrawal of proposal. If, after award of

contract, questions arise concerning interpretation of contract documents, it is understood that the decision of the Purchasing Agent will be final and binding.

11. Catalogs

Each bidder shall submit **only upon request** where necessary catalogs, descriptive literature, and detailed drawings, fully detailing features, designs, construction, appointments, finishes, and the like not covered in the specifications necessary to fully describe the materials or work he proposes to furnish.

12. Non-Discrimination

The Contractor, in performing under this contract, shall not discriminate against any worker, employee, or applicant for employment because of race, creed, color, sex or national origin. The Contractor further agrees that each subcontract made under this contract will contain a similar provision with respect to nondiscrimination.

13. Patents

It is agreed that the Contractor shall indemnify, save and keep, jointly and severally or jointly or severally, the Communities/Utilities harmless against all liabilities, judgments, loss, costs, damages, and expenses which may in any wise come against the Communities/Utilities or its licensees, permittees, and assignees, respectively, by reason of the use or of any claim of the use of any patented material, design, machinery, device, equipment or process furnished by the Contractor and accepted by the Communities/Utilities.

14. Inspection and Responsibility

The Communities/Utilities shall have a right to inspect, by its authorized representatives, any material as herein specified. The Communities/Utilities do not assume any responsibility for the availability of any controlled materials or other materials and equipment required under this contract.

15. Rejection of Material or Services

Equipment, supplies or services that may fail to comply with the specifications herein as regards design, material, or workmanship, are subject to rejection and may, at the option of the individual communities/utilities, be rejected.

ALL CHEMICALS PROVIDED THROUGH THIS BID AND CONTRACT SHALL COMPLY WITH THE LATEST REVISIONS OF THE AMERICAN WATER WORKS ASSOCIATION SPECIFICATIONS.

Certain items listed herein are to be used in the treatment of **potable water** and shall contain **no soluble materials or organic substances in quantities capable of producing deleterious or injurious effects upon the health of those consuming the water which has been properly treated with these chemicals.**

Any vendor who has a quality control problem with a product awarded under this Bid shall promptly notify EACH Community/Utility who indicated their intended use of the product in question of the problem in sufficient detail for proper action.

Product Warranty: Any product supplied which is found to have a quality control problem shall be warranted by the supplier and/or manufacturer for damage or other problems resulting from use of the product.

If in the opinion of any Community/Utility, items delivered are found to be imperfect or of a grade inferior to that set forth in the specification or are found to be deficient against any other standard set forth in the contract, they will be rejected and must be replaced without expense to the Community/Utility. The final decision concerning the quality of items as delivered is to rest with the individual Community/Utility.

16. Replacement

Materials or components that have been rejected by the individual Communities/Utilities, in accordance with the terms of this contract, shall be replaced by the Contractor at no cost to the Communities/Utilities.

17. Removal

Any material or components rejected shall be removed within a reasonable time from the premises of the utility at the entire expense of the Contractor, after written notice has been mailed by the community/utility to the Contractor that such materials or components have been rejected. All vendors are required to remove all expended cylinders, equipment and materials that are no longer in use once the contract period has expired.

All Used Totes or other containers, upon the request of the Consortium Member, will be removed once a reorder is shipped to the Consortium Member.

18. Delay

Should the Contractor be delayed by the Communities/Utilities for any cause, there shall be added to the Time of Completion equal to the period of such delay caused by the Communities/Utilities; but the Contractor shall not be entitled to claim damages or extra compensation for such delay or suspension.

19. Time of Commencement and Performance

The time of commencement, rate of progress, and the time of completion are essential conditions of this contract; however, if the time of performance of the contract is for any reason, either expressly or by implication, extended, such extension shall not affect the validity of this contract or the liability of the sureties upon the bond given for the faithful performance of the same.

20. Subletting of Contract

No contract shall be assigned or any part of the same subcontract without the written consent of the Community/Utility; and in no case shall such consent relieve the Contractor from his obligations or change the terms of the contract.

21. Increase in Prices

The contract term shall be from **July 1, 2026, through June 30, 2027**. Prices shall be held firm for such period, including the time beforehand that bids are being considered for award and through contract execution. **Any low bid awardee that institutes a force majeure clause during the fiscal year may be subject to rebidding of that bid item, by the Consortium, after review and vote by the affected Consortium Members.**

22. Verification of Weight

The quantity of material delivered by truck shall be ascertained from a certified weight ticket. In the case of delivery by rail, weight will be ascertained from bill of lading from originating line, but the Community/Utility reserves the right to reweigh at the nearest available scale.

23. Demurrage

Each Community/Utility will be responsible for demurrage charges only when such charges accrue because of the Communities/Utilities' negligence in unloading the material.

24. Escalation

If during the term of the contract, the Contractor's price to others is below stipulated prices of this contract, the Contractor shall notify the Community/Utility promptly of all such changes and the Contractor shall give the Communities/Utilities the benefit of such reduction in prices on all material or specification applying against this contract, shipped on or after the date of such price reduction.

25. Cash Billing Discount & Orders

Cash billing or percentage discounts for payment of invoices in thirty days or more, or at any time after the fifteenth of the following month will be considered in evaluating bids. Shorter discount periods will not be considered in evaluating bids; however, Communities shall be eligible for reduction for early payment, if discount is offered by Contractor. The individual Communities/Utilities will place their own orders, issue purchase orders, and make their own payments.

26. Deliveries

The specific delivery points for each Community/Utility are listed elsewhere in these bid documents. Reasonable accommodation shall be made by any Contract Supplier to requests by

any Community/Utility for temporary changes in delivery patterns without changing the price for the product as delivered.

DEPOSITS WILL NOT BE PAID on containers, pallets, or any other shipping media, but each Community/Utility will be liable for any loss or damage while said media are at the final delivery location under their care and control. The members will not be responsible for damage which occurs during shipment to and from each delivery location.

Each Community/Utility hereby agrees to the minimum delivery quantity of product set forth in the "Quantity Delivered" column of the detailed product list attached, including application of any overage/underage adjustments normally associated with the delivery of the specified product by the carrier/supplier for each delivery.

Incorrect orders shall be returned to the Contractor as his sole expense.

Contractors shall be required to comply with AWWA B302 and Chlorine Institute pamphlet #17, which specifically recommends valves be replaced with new or reconditioned valves, prior to each filling.

27. Trade Names

In cases where an item is identified by a manufacturer's name, trade name, or catalog number or reference, it is understood that the bidder proposes to furnish the item as identified and does not propose to furnish an "equal" unless the proposed "equal" is indicated therein by the bidder.

The reference to the above catalog is intended to be descriptive but not restrictive and only to indicate to the prospective bidder articles that will be satisfactory. Bids on other makes and catalogs will be considered, provided each bidder clearly states on the face of his proposal exactly what he proposes to furnish, or forwards with his bid a cut or illustration, or other descriptive matter which will clearly indicate the character of the article covered by his bid.

Each Community/Utility hereby reserves the right to approve as an equal, or to reject as not being an equal, any article the bidder proposes to furnish having major or minor variations from specification requirements but complying substantially therewith.

28. Permits

The Contractor shall take out all permits and licenses necessary to carry out the work described in this contract. The Contractor will assume the cost of the permits.

29. Responsibility

The Contractor shall be responsible for all materials or finished work furnished under this contract up to the time of final acceptance by the Communities/Utilities.

30. Quantities

If materials in this bid and contract are on a requirement basis, then the quantities may be increased or decreased as the needs of the Communities/Utilities shall require.

31. Firm Price

Firm price bids shall be given first consideration. Firm prices shall mean a guarantee against price increases during the period of the contract.

32. Insurance

The contractors shall carry and maintain at his own expense throughout the term of the Contract, insurance as set forth below in such form as shall protect him and any subcontractor performing work covered by this Contract, and the Communities/Utilities and their employees from all claims and liability for damages for bodily injury, including accidental death and for property damage, which may arise from the operations under the Contract, whether by anyone directly or indirectly employed by either of them. The amounts of such insurance to be put into force shall be:

Comprehensive General Liability

For bodily injury and property damages, a combined single limit of liability: \$ 1,000,000.

Umbrella Liability

Covering overall liability policies: \$ 2,000,000

Motor Vehicles Liability

Bodily injury including, accidental death: \$1,000,000 each person,
\$1,000,000 each accident
Property damage: \$1,000,000 each occurrence

Certificates of Insurance for each Community/Utility shall be taken out for each such entity as named insured at the time of execution of the Contract, or within 30 Days of the Community/Utility notification of the recommendation for Contract award, whichever is the earlier.

Refer to contract clause PAGE 20 FOR ADDITIONAL INSURANCE DETAILS.

33. Training for Chemicals/Materials

All bidders awarded contracts shall provide training for each of the chemicals they will supply to the Communities/Utilities. The training shall include instruction on the use, safe handling, proper application techniques and any other useful technical information, which may be needed regarding the products supplied under the Contract.

Within one month after notification of award by the Purchasing Agent, the bidder shall arrange for the training session. The bidder and the Community/Utility representative(s) shall mutually arrange and secure the use of a suitable training site able to accommodate the full roster of Communities/Utilities and convenience to all.

CONTRACT CLAUSES

1. DEFINITIONS:

- 1.1 **Acceptance:** All contracts require proper acceptance of the goods described by the Community/Utility. Proper acceptance shall be understood to include inspection and acceptance of goods by the Community/Utility to ensure that the services are complete and are as specified in the contract.

The Authorized Representative(s) for purpose of this contract is/are:

**Karen Martin, Andover Water Treatment Plant, 397 Lowell St., Andover, MA 01810-4416.
(978) 623-8873, kmartin@andoverma.gov**

- 1.2 **Contract Documents:** All documents relative to the contract including (where used) Instructions to Bidders, Proposal Form, Contract Clauses, General specifications, Other Specifications included in all Addenda issued during the bidding period. The Contract Documents are complementary, and what is called for by anyone shall be as binding as if called for by all. The intention of the documents is to include all labor and materials, equipment, and transportation necessary for the proper performance of the contract.
- 1.3 **The Contractor:** The "other party" to any contract with the Community/Utility. This term shall (as the sense and particular contract require) include Vendor, Contractor, Engineer, or other label used to identify the other party in the particular contract. Use of the term "contractor" shall be understood to refer to any other such label used.
- 1.4 **Date of Substantial Performance:** The date when the work is sufficiently complete and all goods are delivered in accordance with contract documents, as modified by Amendments and Change Orders.
- 1.5 **Owner:** Community/Utility, acting by and through its Superintendent, responsible for the administration of the contract. **NEMVCC nor our host community have any responsibility for executing contracts between vendors and our membership.**
- 1.6 **Subcontractor:** Those who have a direct contract with the Contractor.
- 1.7 **Goods:** Goods, Supplies or Materials as described in the Contract. All terms used have the meaning set forth in MGL C30B as amended from time to time. This contract for purchase includes all delivery, installation or setup requirements at no additional cost as set forth herein. All goods shall be delivered within seven (7) business days from the date of order. All goods shall be delivered F.O.B. destination to the community/utility location.

2. SUBJECT TO APPROPRIATION:

Notwithstanding anything in the contract documents to the contrary, any and all payments, which the Community/Utility is required to make under this contract, shall be subject to annual appropriation or other availability of funds as certified by the Community/Utilities accountant.

3. PAYMENTS:

The Contractor shall submit proper invoices for the services rendered and accepted by the Community/Utility. Goods delivered in conjunction with an annual contract shall be billed monthly. All other deliveries of goods shall be billed for upon inspection and acceptance of the items by the designated representative of the Community/Utility. An original invoice and one copy shall be completed and submitted.

SUBMIT INVOICES TO: Community/Utility

The invoice shall contain the following information:

1. Contract number;
2. Date of delivery.
3. Item description;
4. Unit and total price.
5. Payment terms to include any prompt payment discount offered.

4. PERMITS AND APPROVALS:

It is the contractor's responsibility to secure, obtain and pay for any Permits, Licenses, Approvals and all other legal or administrative prerequisites to its performance of the contract.

5. THE CONTRACTOR'S BREACH AND THE COMMUNITIES'/UTILITIES' REMEDIES:

- 5.1 Failure of the Contractor to comply with any of the terms or conditions of this Contract shall be deemed a material breach of this Contract, and the Community/Utility shall have all the rights and remedies provided in the contract documents, the right to cancel, terminate, cure or cover the breach and/or suspend the contract in whole or in part, the right to maintain any and all actions at law or in equity or other proceedings with respect to a breach of the Contract including damages and specific performance, and the right to select one or more of the remedies available to it.
- 5.2 Attorney Fees: If any dispute arises concerning this contract or in the event of any claim, suit, action, proceeding, either judicial or administrative in nature, as a result of the default, delay, breach, wrongdoing, action or inaction of the Contractor, then the Contractor shall be liable for, and shall pay for, all reasonable costs, fees and expenses of the Community/Utility including expenses and fees for hiring experts and for attorney's fees. The obligations created herein shall arise regardless of whether an administrative proceeding, arbitration or litigation is commenced and shall include consultation, advice

or counsel sought from any attorney or expert in connection with any such default, delay, breach, wrongdoing, action, or inaction of the Contractor.

6. TERMINATION:

6.1 Termination for Default: The following shall constitute default or material breach of this Contract by the Contractor entitling the Community/Utility to the remedies described in paragraph 6:

- a. any material misrepresentation made by the Contractor.
- b. any failure by the Contractor to perform any of its obligation under the contract including but not limited to (i) failure to commence performance at the time specified or if not specified, in a reasonable time, (ii) failure to complete the contract on time, (iii) failure to deliver the goods in a manner to the reasonable satisfaction of the Community/Utility, (iv) failure to re-perform, cure or correct delivery of goods which were rejected by the Community/Utility, (v) discontinuance of services, or (vi) violation of any provision of this contract and in strict conformity with the specifications.

Additionally, the Community/Utility may terminate this contract if the contractor:

- a. is bankrupt or insolvent.
- b. makes a general assignment for the benefit of his creditors.
- c. is appointed a trustee or receiver for himself or any of his property.
- d. files a petition to take advantage of any debtor's act, or to reorganize under bankruptcy or other applicable laws.
- e. disregards direction by the Community/Utility designated representative or the Purchasing Agent.

6.2 Termination for Convenience:

The Community/Utility may terminate this contract in whole or in part when and if the Purchasing Agent determines that such termination would be in the best interest of the Community/Utility. The Purchasing Agent's determination shall be by written modification delivered to the contractor. The Community/Utility will reimburse the contractor for work completed in accordance with the contract and accepted by the Community/Utility before such termination. Anticipatory profits for the cancelled portion of the contract will not be paid to the contractor.

7. AMENDMENTS/MODIFICATION:

No officer, official, agent, or employee of the Community/Utility shall have the power to amend, modify or alter this Agreement or waive any of its provisions or to bind the Community/Utility by making any promise or representation not contained herein except by an amendment, in writing, executed in the same manner as this Agreement is executed.

The Contractor may not rely on any conduct, statements, action, inaction, or course of conduct of the employees or of ricers of the other party as having changed, modified, or amended this Agreement.

The Community/Utility shall not be construed as waiving any provision of this Agreement unless the waiver is executed in writing as an amendment to this Agreement. No waiver by the Community/Utility of any default or breach shall constitute a waiver of any subsequent default or breach. Forbearance or indulgence in any form or manner by the Community/Utility shall not be construed as waiver nor shall it limit the legal or equitable remedies available to it.

8. STATUTORY COMPLIANCE:

8.2 This contract will be construed and governed by the provisions of applicable federal, state, and local laws and regulations; and whenever any provision of the contract or contract documents shall conflict with any provision or requirement of federal, state, or local law or regulation, then the provisions of law and regulation shall be controlled. Where applicable to the contract, the provisions of General Laws are incorporated by reference into this contract, including but not limited to the following:

General Laws Chapter 30B - Procurement of Goods and Services

8.2 Whenever applicable law mandates the inclusion of any term and provision into a municipal contract; this Section shall be understood to import such term or provision into this contract. To whatever extent any provision of this contract shall be inconsistent with any law or regulation limiting the power or liability of cities and towns, such law or regulation shall control.

8.3 The Contractor shall give all notices and comply with all laws and regulations bearing on the performance of the contract. If the Contractor fulfills the contract in violation of any applicable law or regulation, the Contractor shall bear all costs, damages and expenses arising therefrom.

8.4 The Contractor shall keep itself fully informed of all existing and future state and federal laws and municipal by-laws and regulations and of all orders and decrees of any bodies or tribunals having jurisdiction in any manner affecting those engaged or employed in the work, of the materials used in the work, or in any way affecting the conduct of the work. If any discrepancy or inconsistency is discovered in the specifications or contract for this work in violation of any such law, by-law, regulations, order or decree, the Contractor shall report the same in writing to the Community/Utility. It shall, at all times, itself observe and comply with and shall cause all its agents, employees, and subcontractors to observe and comply with all such existing and future laws, by-laws, regulations, orders and decrees; and shall protect and indemnify the Community/Utility, and its duly appointed agents against any claim or liability arising from or based on any violation whether by him or its agents, employees or subcontractors or any such law, by-law, regulation or decree.

9. CONFLICT OF INTEREST:

Both the Community/Utility and the Contractor acknowledge the applicability of the State Conflict of Interest Law (General Laws Chapter 268A) to the relationships established by this contract. This contract expressly prohibits any activity which shall constitute a violation of that law. The Contractor shall be deemed to have investigated its applicability to the performance of this contract; and by executing the contract documents the Contractor certifies to the Community/Utility that neither it nor its agents, employees, or subcontractors are thereby in violation of General Laws Chapter 268A.

10. CERTIFICATION OF TAX COMPLIANCE:

This contract must include a certification of tax compliance by the Contractor, as required by General Laws Chapter 62C, Sec. 49A, and (Requirement of Tax compliance by All Contractors Providing Goods, Services, or Real Estate Space to the Commonwealth or Subdivision).

11. DISCRIMINATION:

The Contractor will carry out the obligations of this contract in full compliance with all the requirements imposed by Federal Law and any statutes, executive orders, rules, regulations, and requirements of the Commonwealth of Massachusetts as they may from time to time be amended.

12. ASSIGNMENT:

Assignment of this contract is prohibited unless assignment is provided for expressly in the contract documents.

13. CONDITION OF ENFORCEABILITY AGAINST THE COMMUNITY/UTILITY:

This contract is only binding upon, and enforceable against, the Community/Utility if: (1) the contract is signed by the appropriate Community/Utility awarding office, (2) endorsed with approval by the Community/Utility Finance Director as to appropriation or availability of funds; (3) endorsed with approval by the Community/Utility Counsel as to form and legality; (4) signed by the Community/Utility Purchasing Agent as to compliance with the appropriate bid statutes; and (5) it has been formed and executed in accordance with municipal ordinances and state laws.

14. CORPORATE CONTRACTOR:

If the Contractor is a corporation, it shall endorse upon this contract (or attach hereto) its Certificate of Corporate Vote certifying the corporate authority of the party signing this contract for the corporation. Such certificate shall be accompanied by a letter or other instrument stating that such authority continues in full force and effect as of the date the

contract is executed by the Contractor. This contract shall not be enforceable against the Community/Utility unless and until the Contractor complies with this section.

The Contractor (and Subcontractors as defined in Paragraph 1-C of the General Conditions), if a foreign corporation shall comply with the provisions of the General Laws, Ch. 181, Sections 3 & 5, and any Acts and Amendments therefore, and in addition thereto, relating to the appointment of the Commissioner of Corporations as its attorney, shall file with the Commissioner of Corporations a Power of Attorney and duly authenticated copies of its Charter or Certificate of Incorporation; and said Contractor shall comply with all the laws of the Commonwealth.

15. LIABILITY OF PUBLIC OFFICIALS:

To the full extent permitted by law, no official, employee, agent, or representative of the Community/Utility shall be individually or personally liable for any obligation of the Community/Utility under this contract.

16. NOTICE TO THE CONTRACTOR AND THE COMMUNITY/UTILITY:

Any notice permitted or required under the provisions of this contract to be given or served by either of the parties hereto upon the other party hereto shall be in writing and signed on behalf of the party giving or serving the same. Notice shall be deemed to have been received at the time of actual service or three (3) business days after the date of a certified or registered mailing properly addressed. Notice to the Contractor shall be deemed sufficient only if sent to the address set forth in the contract.

Notice to the Community/Utility shall be deemed sufficient only if sent to the Office of: **Bidding Agent/Liaison: Savas Danos, PO Box 1525, Charlestown, RI. 02813 (savasd@pantonitellc.com): with a copy to: Karen Martin, Laboratory Director/Environmental Compliance Coordinator, Andover Water Treatment Plant, 397 Lowell St. Andover, MA 01810-4416**

17. BINDING ON SUCCESSORS:

This contract shall be binding upon the Contractor, its assigns, transferees, and/or successors in interest (and where not corporate, the heirs and estate of the Contractor).

18. COMPLETE CONTRACT:

This instrument, together with its endorsed supplements, and the other components of the contract documents, constitutes the entire contract between the parties, with no agreements other than those incorporated herein.

19. PROTECTION OF PROPERTY and CONTRACTOR IDENTIFICATION:

19.1 The Contractor shall exercise reasonable care to protect Community/Utility and individually-owned property throughout the period of this contract. If the

Contractor's failure to use reasonable care causes damage to any property, the Contractor shall repair or replace the property to such as it was prior to the incident at no additional cost to the Community/Utility or the individual. If the Contractor fails or refuses to perform repairs or replace the property, the Contractor shall be liable for the cost, which may be deducted from the contract price.

19.2 ALL Contractor's agent(s), employee(s), subcontractor(s), other persons, and transportation vehicles shall display positive identification when entering upon the premises of any Community/Utility for the purpose of executing the terms and conditions of this contract.

20. CHANGE ORDERS:

Change orders may not increase the quantity of services by more than twenty-five per cent, in compliance with General Laws Chapter 30B, Sec. 13.

20.1 The Purchasing Agent may, by written order, make changes to the general scope of this contract. If any such alterations result in an increase or decrease in quality or quantity that affects the cost, the Purchasing Agent shall make an equitable adjustment to the contract price. All change orders shall be authorized by the owner.

20.2 Significant changes to the quantity of goods or supplies ordered verbally without a written authorization by the Purchasing Agent shall not be honored by the Contractor. Acceptance of such changes by the Contractor may result in nonpayment by the Community/Utility.

21. CHANGES IN CONTRACT PRICE:

The value of any work covered by a change order or any claim for an increase or decrease in the contract price shall be determined by one or more of the following methods in the order of precedence listed below:

- (1) Unit prices previously approved.
- (2) An agreed upon lump sum.
- (3) The actual cost of labor, labor burden, and equipment necessary to complete the work. In addition, there should be added an amount to be mutually agreed upon to cover the cost of general overhead and profit.

22. DISPUTES:

The Contractor shall provide written notification of any claim or dispute and shall forward such notice to the Host Community.

23. INDEMNIFICATION:

The Contractor hereby assumes the entire responsibility and liability for any and all injury to or death of any or all persons, including the Contractor's employees, and for any and all

damage to property caused by, resulting from or arising out of 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.

- 23.1 The Contractor further agrees to indemnify and hold harmless the Community/Utility, including its agents, employees, and representatives, from and against all claims, damages, losses, and expenses, including attorney's fees arising out of or resulting from the quality or delivery of the goods.
- 23.2 The Contractor shall be responsible for all damage or injury to property of any character in connection with the quality and delivery of the goods if caused by any act, omission, neglect, or misconduct of the Contractor.
- 23.3 In any and all claims against the Community/Utility or any of their agents or employees by any employee of the Contractor, any Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under this paragraph shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Contractor or any Subcontractor under Workmen's Compensation Acts, disability benefit acts or other employee benefit acts.
- 23.4 The intent of the Specifications regarding insurance is to specify minimum coverage and minimum limits of liability acceptable under the Contract. However, it shall be the Contractor's responsibility to purchase and maintain insurance of such character and in such amounts as will adequately protect it and the Community/Utility from and against all claims, damages, losses, and expenses resulting from exposure to any casualty liability in the performance of the Work.

24. THE CONTRACTOR'S INSURANCE:

- 24.1 The Contractor shall purchase and maintain such insurance as will protect the Contractor from claims set forth below which may arise out of or result from the Contractor's operations under the Contract, whether such operations be by itself or by any Subcontractor or by anyone directly or indirectly employed by any of them or by anyone for whose acts any of them may be liable.
 - 24.1.1 Claims under Worker's Compensation, disability benefit and other similar employee benefit acts.
 - 24.1.2 Claims for damages because of bodily injury, occupational sickness or disease, or death of its employees, and claims insured by usual personal injury liability coverage.
 - 24.1.3 Claims for damage because of bodily injury, sickness or disease, or death of any person other than its employees, and claims insured by usual personal injury liability coverage; and

24.1.4 Claims for damages because of injury to or destruction of tangible property, including loss of use resulting therefrom.

24.2 The Insurance required by the above shall be written for not less than the following minimum limits of liability:

24.2.1 Worker's Compensation Act requirements

24.2.2 General Liability:

Comprehensive form	\$1,000,000;
Premises and Operations	\$1,000,000;
Explosion and Collapse Hazard	\$1,000,000;
Underground Hazard:	\$1,000,000;
Products/Completed Operations Hazard	\$1,000,000;
Contractual Insurance	\$1,000,000;
Broad Form Property Damage	\$1,000,000;
Independent Contractors	\$1,000,000;
Personal Injury	\$1,000,000;
Automobile Liability:	
Comprehensive Form	\$1,000,000;
Owned	\$1,000,000;
Hired	\$1,000,000;
Non-Owned	\$1,000,000;
Excess Liability*	\$2,000,000;

* (As needed to provide minimum coverage for each coverage listed in paragraph)

The Contractor shall furnish the Certificate of Insurance within five (5) days of notification by the Purchasing Agent.

24.3 The above insurance policies shall also be subject to the following requirements:

24.3.1 Insurance coverage for the Contractor's Comprehensive General Liability, as specified under the foregoing paragraph and for the Community/Utility Protective Liability, as hereinafter specified under paragraph entitled "Protective Liability Insurance" shall be written by one and the same insurance company to avoid the expense of duplicate and/or overlapping coverage and to facilitate and expedite the settlement of claims.

24.3.2 Certificates of Insurance acceptable to the Community/Utility shall be addressed to and filed with the Community/Utility prior to commencement of the work. Renewal certificates shall be addressed to and filed with the Community/Utility at least ten (10) days prior to the expiration date of the required policies.

24.3.3 No insurance coverage shall be subject to cancellation without at least thirty (30) days s prior written notice forwarded by registered or certified mail to the Community/Utility. The Community/Utility shall also be notified of the attachment of any restrictive amendments to the policies.

24.3.4 All Certificates of Insurance shall contain true transcripts from the policies, authenticated by the proper officer 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.

24.3.5 All premium costs shall be included in the Contractor's bid.

25. PROTECTIVE LIABILITY INSURANCE:

25.1 The Contractor shall purchase and maintain such insurance as will protect the Community/Utility from claims which may arise from operations under the Contract, including operations performed for the named insured by independent contractors and general inspection thereof by the named insured.

25.2 The Contractor shall also purchase and maintain such insurance as will protect both the Community/Utility against Automobile Non-ownership Liability in connection with the Contractor's operations under the Contract, whether such operations be by itself or by any Subcontractor or by anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable.

25.3 The limits of liability for coverage required under the preceding paragraphs shall be specified under the provisions hereof governing the Contractor's General Liability Policy.

25.4 The said coverage shall not extend to the liability of the Community/Utility, its agents or employees arising out of (a) the preparation or approval of Maps, Drawings, Opinions, Reports, Surveys, Change Orders, Designs, or Specifications, or (b) the giving of or the failure to give directions or instructions by the Community/Utility, its agents or employees provided such giving or failure to give instructions is the primary cause of the injury or damage.

25.5 The above policies shall name the Community/Utility as additionally insured (including the employees, agents, and representatives), for the purposes of this contract.

25.6 The premium costs shall be included in the Contractor's bid and the policies issued hereunder shall be assessed to and filed with the Community/Utility.

NORIT® PAC 20BF

Powdered Activated Carbon

WHY NORIT

Since 1918, we have been helping our customers to make pure products, reach environmental compliance, and create catalytic performance. As one of the largest activated carbon manufacturers globally, we provide quality and stability. We offer a very diverse set of NORIT activated carbon products, many of them yielding truly unique performance benefits. Our experienced staff, including dedicated application specialists, can help you find a best fitting solution for your specific situation.

NORIT PAC 20BF powdered activated carbon is produced from select grades of coal. It offers superior adsorption properties in water treatment applications involving removal of color bodies, dissolved organics, and compounds causing taste and odor complaints. NORIT PAC 20BF powdered activated carbon meets the physical and performance requirements of AWWA B600 standards for powdered activated carbon as measured by Cabot test methods. NORIT PAC 20BF powdered activated carbon meets NSF/ANSI Standard 61 with a maximum use level of 250 mg/L.

NORIT PAC 20BF powdered activated carbon is Kosher certified and meets the requirements of the latest version of the U.S. Food Chemicals Codex.

SPECIFICATIONS

Iodine number	min. 800	mg/g
Mesh size (U.S. Sieve Series) less than 325 mesh	min. 90	%
Moisture (as packed)	max. 8	%

GENERAL CHARACTERISTICS

Molasses number (USA)	170	-
Bulk density, tamped apparent	0.51	g/ml
	32	lb/ft ³
Mesh size (U.S. Sieve Series) less than 100 mesh	99	%
Mesh size (U.S. Sieve Series) less than 200 mesh	95	%





Norit GAC 30S	8 x 30 mesh	CLD 23	GAC
Norit GAC 400	12 x 40 mesh	CLD 23	GAC
Norit GAC 400 Plus	12 x 40 mesh	CLD 23	GAC
Norit GAC 40S	12 x 40 mesh	CLD 23	GAC
Norit GAC 40SAB	12 x 40 mesh	CLD 23	GAC
Norit GAC 610	6 x 10 mesh	CLD 23	GAC
Norit GAC 816	8 x 16 mesh	CLD 23	GAC
Norit GAC 820	8 x 20 mesh	CLD 23	GAC
Norit GAC 820E	8 x 20 mesh	CLD 23	GAC
Norit GAC 830	8 x 30 mesh	CLD 23	GAC
Norit GAC 830 Plus	8 x 30 mesh	CLD 23	GAC

[1] The carbon source is coal.

[2] Suffix may include any alpha/numeric combination representing custom blends.

[3] The carbon source is bituminous coal and/or wood.

NOTE: Certified for water treatment plant applications.

This product has not been evaluated for point of use applications.

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF.

3 of 3



HYDRODARCO® C [1]	[9]	CLD 23	CARBON
HYDRODARCO® C [3]	[8]	CLD 23	PAC
HYDRODARCO® FX [3]	[8]	CLD 23	PAC
HYDRODARCO® FX [1]	[9]	CLD 23	CARBON
HYDRODARCO® LX [10] [11]	[8]	CLD 23	PAC
HYDRODARCO® M [12]	[8]	CLD 23	PAC
HYDRODARCO® O [3]	[8]	CLD 23	PAC
HYDRODARCO® O [1]	[9]	CLD 23	CARBON
HYDRODARCO® R [3]	[8]	CLD 23	PAC
HYDRODARCO® R [1]	[9]	CLD 23	CARBON
HYDRODARCO® R-FX [1]	[9]	CLD 23	CARBON
HYDRODARCO® W [3]	[8]	CLD 23	PAC
HYDRODARCO® W [1]	[9]	CLD 23	CARBON
HYDRODARCO® R-FX [3]	[9]	CLD 23	PAC

- [1] The carbon source is coal, wood and/or coconut.
- [2] Certified for the following mesh sizes: 8 x 16, 8 x 20, 8 x 30, 10 x 20, 12 x 40, 20 x 40, 20 x 50, 30 x 60, 30 x 200, 80 x 325.
- [3] Carbon source is lignite coal.
- [4] Suffix may include any alpha/numeric combination representing custom blends.
- [5] The carbon source is bituminous and/or lignite coal.
- [6] Certified for the following mesh sizes: 4 x 12, 6 x 10, 8 x 16, 8 x 20, 8 x 30, 10 x 20, 12 x 20, 12 x 40, 20 x 40, 20 x 50, 80 x 325.
- [7] The carbon source is coal and/or wood.
- [8] Certified for the following mesh sizes: -100, -200, and -325.
- [9] Certified for -325 mesh.
- [10] X - Any alpha/numeric characters.
- [11] The carbon source is coal.
- [12] The carbon source is coal and wood.

Facility: Pryor, OK

Trade Designation	Size	Water	Water
		Contact Temp	Contact Material
Process Media			
Powdered Activated Carbon			
NORIT PAC 200 [1]	200 mesh	CLD 23	PAC
NORIT PAC 20B [1]	200 mesh	CLD 23	PAC
NORIT PAC 20BF [1]	325 mesh	CLD 23	PAC
Norit PAC 20BX [2] [3]	-325 mesh	CLD 23	PAC
Granular Activated Carbon [1]			
Norit GAC 1020	10 x 20 mesh	CLD 23	GAC
NORIT GAC 1030AW	10 x 30 mesh	CLD 23	GAC
Norit GAC 1240	12 x 40 mesh	CLD 23	GAC
Norit GAC 1240 Plus	12 x 40 mesh	CLD 23	GAC
Norit GAC 1240 Plus AQ	12 x 40 mesh	CLD 23	GAC
Norit GAC 1240 Plus N	12 x 40 mesh	CLD 23	GAC
NORIT GAC 1240 PLUS NR	12 x 40 mesh	CLD 23	GAC
Norit GAC 250	20 x 50 mesh	CLD 23	GAC
Norit GAC 300	8 X 30 mesh	CLD 23	GAC

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF.



OFFICIAL LISTING

NSF certifies that the products appearing on this Listing conform to the requirements of NSF/ANSI/CAN 61 - Drinking Water System Components - Health Effects

This is the Official Listing recorded on March 18, 2022.

Norit Americas Inc.
3200 University Avenue
P.O. Box 790
Marshall, TX 75671
903-923-1000

Facility: Marshall, TX

Trade Designation	Size	Water	Water
		Contact Temp	Contact Material
Granular Activated Carbon			
DARCO® 4X12 [1]	[2]	CLD 23	CARBON
DARCO® 4x12 [3]	4 x 12 mesh	CLD 23	GAC
DARCO® 12X20 [1]	[2]	CLD 23	CARBON
DARCO® 12x20 [3]	12 x 20 mesh	CLD 23	GAC
DARCO® 12X40 [1]	[2]	CLD 23	CARBON
DARCO® 12x40 [3]	12 x 40 mesh	CLD 23	GAC
DARCO® 20X40 [1]	[2]	CLD 23	CARBON
DARCO® 20x40 [3]	20 x 40 mesh	CLD 23	GAC
DARCO® S-51 [1]	[2]	CLD 23	CARBON
DARCO® S-51 FF [1]	[2]	CLD 23	CARBON
DARCO® S-51 HF [1]	[2]	CLD 23	CARBON
Hydrodarco® [4] [5]	[6]	CLD 23	GAC
HYDRODARCO® AL [1]	[2]	CLD 23	CARBON
HYDRODARCO® 816 [3]	8 x 16 mesh	CLD 23	GAC
HYDRODARCO® 816 [1]	[2]	CLD 23	CARBON
HYDRODARCO® 820 [3]	8 x 20 mesh	CLD 23	GAC
HYDRODARCO® 820 [1]	[2]	CLD 23	CARBON
HYDRODARCO® 3000 [3]	8 x 30 mesh	CLD 23	GAC
HYDRODARCO® 3000 [1]	[2]	CLD 23	CARBON
HYDRODARCO® 4000 [3]	12 x 40 mesh	CLD 23	GAC
HYDRODARCO® 4000 [1]	[2]	CLD 23	CARBON
NORIT® GAC 830W [5]	8 x 30 mesh	CLD 23	GAC
Powdered Activated Carbon			
DARCO® S-51 [3]	NA	CLD 23	PAC
DARCO® S-51 FF [3]	NA	CLD 23	PAC
DARCO® S-51 HF [3]	NA	CLD 23	PAC
Hydrodarco® [4] [7]	[8]	CLD 23	PAC
HYDRODARCO® AL [3]	NA	CLD 23	PAC
HYDRODARCO® B [1]	[9]	CLD 23	CARBON
HYDRODARCO® B [3]	[8]	CLD 23	PAC

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NORIT® PAC 20BF

Powdered Activated Carbon

NOTES

1. For important product safety, health, environmental and regulatory information, please refer to the Safety Data Sheet (SDS) which is available upon request.
2. General characteristics reflect representative values of product parameters and are not to be used as purchase specifications.
3. All analyses based on standard test methods and specifications are guaranteed values based on lot-to-lot quality control, as covered by Norit Activated Carbon's ISO 9001 certification.

PACKAGING

This product is available in:

- 50 lb bag, 45 bags per pallet for a net pallet weight of 2250 lb
- Woven polypropylene bulk bag, 1000 lb net
- Bulk trailer

Product availabilities depend on the type of packaging.



norit.com

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