

ORIGINAL

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2019-2020				
OFFICIAL BID FORM – (revised April 25, 2019).				
DATE:	8/16/19			
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)	1,000 GAL. BULK	NB ↓	GAL.
2	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)		GALLON
3	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method Alternative Bid NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)		GALLON
4	AMMONIA GAS	150 LB. CYLINDER		LB.
5	AMMONIUM SULFATE	50 LB. BAG		DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	GAL.		GAL.
7	ANTHRACITE	60± LBS. BAGS		CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	GAL.		GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM		GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM		GAL.
11	CALCIUM CHLORIDE	50 LB. BAG		DRY LB.

12	CALCIUM CHLORIDE	SUPERSACK	NB	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	50 LB. BAG		DRY LB.
18	CARBON DIOXIDE	BULK		LB.
19	CARBON DIOXIDE	50 LBS BOTTLES		LB.
20	CARBON POWDERED	BULK		TON
21	CARBON POWDERED	SUPERSACK		DRY LB.
22	CAUSTIC SODA- 25% SOLUTION	BULK (500 – 5,000 gallon deliveries)		WET LB.
23	CAUSTIC SODA- 25% SOLUTION	55 GAL. DRUM		WET LB.
24	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE		WET LB.
25	CAUSTIC SODA- 50% SOLUTION	BULK (500 – 5,000 gallon deliveries)		WET LB.
26	CAUSTIC SODA- 50% SOLUTION	275 GAL. TOTE		WET. LB.
27	CHLORINE- DRY (HTH)	50 LB. PAILS	↓	DRY LB.
28	CHLORINE	1 TON CYLINDER	\$1.125	LB.
29	CHLORINE	150 LB. CYLINDER	\$1.2666	LB.

30	CITRIC ACID 50%	250 GAL TOTE	NB ↓	WET LB.
31	CITRIC ACID 50%	55 GAL.DRUM		WET LB.
32	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET		DRY LB.
33	COPPER SULFATE	50 LB. BAG		DRY LB.
34	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK		DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	55 GAL. DRUM		DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK		DRY.LB.
37	FERRIC CHLORIDE- FOREIGN: 32% - 38% (alternative bid)	55 GAL.DRUM		DRY.LB.
38	HYDROFLUOSILICIC ACID- 24%	BULK		WET LB.
39	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM		WET LB.
40	HYDROFLUOSILICIC ACID- 24%	270 gallon totes		WET LB.
41	LIME (HYDRATED)	50 LB BAGS		DRY LB.
42	LIQUID OXYGEN	BULK		GAL.
43	LIQUID POLYMER	275 GAL TOTE		GAL.
44	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK		WET LB.
45	MANGANESE GREENSAND	BULK		CU FT.
46	MANGANESE GREENSAND PLUS (alternate bid)	BULK		CU FT.
47	METHANOL (100%)	55 GAL DRUM		GAL.
48	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered		GAL.
49	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM		GAL.

50	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	NB ↓	LB.
51	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box		GAL
52	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)		GAL.
53	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)		GAL.
54	MURIATIC ACID – 20%	45 GAL CARBOYS		GAL.
55	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 gal)		GAL.
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)		LB.
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM		LB.
58	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM		LB.
59	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS		GAL.
60	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM		WET LB.
61	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK		GAL
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE		GAL
63	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK		GAL.
64	POLYALUMINUM CHLORIDE (HOLLAND PCH-182 OR EQUAL)	BULK		GAL.
65	POTASSIUM HYDROXIDE- 45%	BULK (400–5,000 gal. Deliveries)		WET LB.
66	POTASSIUM HYDROXIDE- 45%	TOTE		WET LB.
67	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM		WET LB.
68	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM		LB.

69	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM	nb	LB.
70	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS		LB.
71	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM		LB.
72	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM		LB.
73	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS		LB.
74	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK		WET LB.
75	SODIUM BICARBONATE (AWWA/NSF 60)	BULK		DRY LB.
76	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release		DRY LB.
77	SODIUM BICARBONATE (WASTEWATER )	50 LBS. BAG Full Truckload Release		DRY LB.
78	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet		DRY LB.
79	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+		WET LB.
80	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL		WET LB.
81	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM		WET LB.
82	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS		DRY LB.
83	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG		DRY LB.
84	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS		DRY LB.
85	SODIUM CARBONATE SODA ASH- DENSE	BULK		DRY LB.
86	SODIUM CHLORIDE	50 LB. BAG		DRY LB.
87	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK		WET LB.
88	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	✓	WET LB.

89	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	nB	WET LB.
90	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM		WET LB.
91	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK		WET LB.
92	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM		WET LB.
93	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM		DRY LB.
95	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
96	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
97	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
98	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
99	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG		DRY LB.
100	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM		WET LB.
101	SODIUM HYPOCHLORITE-5%	250 GAL TOTE		WET LB.
102	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS		WET LB.
103	SODIUM HYPOCHLORITE- 12.5%	500-2,000 gal. BULK		WET LB.
104	SODIUM HYPOCHLORITE- 15%	BULK (400-5,000 gal. deliveries)		WET LB.
105	SODIUM HYPOCHLORITE- 15% <b>Certified Refrigerated Storage and Delivery (Alternative Bid)</b>	BULK (400-5,000 gal. deliveries)	✓	WET LB.

106	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	hB	WET LB.
107	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER		WET LB.
108	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER		WET LB.
109	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER		WET LB.
110	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER		WET LB.
111	SODIUM SILICOFUORIDE	50 LB. BAG		DRY LB.
112	SODIUM THIOSULFATE (penta-hydrate)	25 KG BAGS		DRY KG.
113	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50 LB. BAG		DRY LB.
114	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK		WET LB.
115	ZINC ORTHOPHOSPHATE	55 GAL. DRUM		WET LB.
116	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL		DRY LB.
117	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS		GAL.
118	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE		GAL.
119	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK		WET LB.
120	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK		WET LB.
121	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK		WET LB.
122	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK		WET LB.
123	Emergency Pumping and Storage Tanker to support temporary on-site storage for utility that needs to repair containment vessel.	Daily Fee:	✓	Chemicals that bulk pumping and storage will support:

**PROPOSAL FROM:**

JCI Jones Chemicals, Inc.

1765 Ringling Blvd  
Sarasota, FL 34236

Telephone: (941) 330-1537 email: Summer@jcichem.com  
to furnish Chlorine in accordance with specifications attached, it being further understood that the Town reserves the right to make an award on the basis of quotations received for any and/or on the basis of the aggregate total for all items on which quotations received.

The Bidder acknowledges receipt of the following Addenda:

None

Signature:

Summer Mayo

Sir:

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**

(If an Individual)

Date \_\_\_\_\_, 2018

Signature of Bidder: \_\_\_\_\_ (SEAL)  
(Owner and Proprietor)

Business Name D/B/A:

Business Address:  
(if a co-partnership)

Date \_\_\_\_\_, 2018

## **WARRANTIES/GUARANTEES**

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

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

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2019-2020				
OFFICIAL BID FORM – (revised April 25, 2019).				
DATE:	May 17, 2019			
VENDOR:	Kemira Water Solutions, 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)	1,000 GAL. BULK	NO BID	GAL.
2	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)	NO BID	GALLON
3	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method Alternative Bid NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)	NO BID	GALLON
4	AMMONIA GAS	150 LB. CYLINDER	NO BID	LB.
5	AMMONIUM SULFATE	50 LB. BAG	NO BID	DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	GAL.	NO BID	GAL.
7	ANTHRACITE	60+ LBS. BAGS	NO BID	CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	GAL.	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 LB. BAG	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	50 LB. BAG	NO BID	DRY LB.
18	CARBON DIOXIDE	BULK	NO BID	LB.
19	CARBON DIOXIDE	50 LBS BOTTLES	NO BID	LB.
20	CARBON POWDERED	BULK	NO BID	TON
21	CARBON POWDERED	SUPERSACK	NO BID	DRY LB.
22	CAUSTIC SODA- 25% SOLUTION	BULK (500 – 5,000 gallon deliveries)	NO BID	WET LB.
23	CAUSTIC SODA- 25% SOLUTION	55 GAL. DRUM	NO BID	WET LB.
24	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE	NO BID	WET LB.
25	CAUSTIC SODA- 50% SOLUTION	BULK (500 – 5,000 gallon deliveries)	NO BID	WET LB.
26	CAUSTIC SODA- 50% SOLUTION	275 GAL. TOTE	NO BID	WET. LB.
27	CHLORINE- DRY (HTH)	50 LB. PAILS	NO BID	DRY LB.
28	CHLORINE	1 TON CYLINDER	NO BID	LB.
29	CHLORINE	150 LB. CYLINDER	NO BID	LB.

30	CITRIC ACID 50%	250 GAL TOTE	NO BID	WET LB.
31	CITRIC ACID 50%	55 GAL.DRUM	NO BID	WET LB.
32	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET	NO BID	DRY LB.
33	COPPER SULFATE	50 LB. BAG	NO BID	DRY LB.
34	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	NO BID	DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	55 GAL. DRUM	NO BID	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK	0.339 per dry pound	DRY.LB.
37	FERRIC CHLORIDE- FOREIGN: 32% - 38% (alternative bid)	55 GAL.DRUM	NO BID	DRY.LB.
38	HYDROFLUOSILICIC ACID- 24%	BULK	NO BID	WET LB.
39	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM	NO BID	WET LB.
40	HYDROFLUOSILICIC ACID- 24%	270 gallon totes	NO BID	WET LB.
41	LIME (HYDRATED)	50 LB BAGS	NO BID	DRY LB.
42	LIQUID OXYGEN	BULK	NO BID	GAL.
43	LIQUID POLYMER	275 GAL TOTE	NO BID	GAL.
44	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	NO BID	WET LB.
45	MANGANESE GREENSAND	BULK	NO BID	CU FT.
46	MANGANESE GREENSAND PLUS (alternate bid)	BULK	NO BID	CU FT.
47	METHANOL (100%)	55 GAL DRUM	NO BID	GAL.
48	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered	NO BID	GAL.
49	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM	NO BID	GAL.

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50	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	NO BID	LB.
51	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	NO BID	GAL
52	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)	NO BID	GAL.
53	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)	NO BID	GAL.
54	MURIATIC ACID – 20%	45 GAL CARBOYS	NO BID	GAL.
55	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 gal)	NO BID	GAL.
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	NO BID	LB.
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	NO BID	LB.
58	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	NO BID	LB.
59	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	NO BID	GAL.
60	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	NO BID	WET LB.
61	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK	NO BID	GAL
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE	NO BID	GAL
63	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK	NO BID	GAL.
64	POLYALUMINUM CHLORIDE (HOLLAND PCH-182 OR EQUAL)	BULK	NO BID	GAL.
65	POTASSIUM HYDROXIDE- 45%	BULK (400–5,000 gal. Deliveries)	NO BID	WET LB.
66	POTASSIUM HYDROXIDE- 45%	TOTE	NO BID	WET LB.
67	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM	NO BID	WET LB.
68	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM	NO BID	LB.

69	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM	NO BID	LB.
70	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS	NO BID	LB.
71	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM	NO BID	LB.
72	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM	NO BID	LB.
73	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS	NO BID	LB.
74	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	NO BID	WET LB.
75	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	NO BID	DRY LB.
76	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release	NO BID	DRY LB.
77	SODIUM BICARBONATE (WASTEWATER )	50 LBS. BAG Full Truckload Release	NO BID	DRY LB.
78	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet	NO BID	DRY LB.
79	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+	NO BID	WET LB.
80	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL	NO BID	WET LB.
81	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM	NO BID	WET LB.
82	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS	NO BID	DRY LB.
83	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG	NO BID	DRY LB.
84	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	NO BID	DRY LB.
85	SODIUM CARBONATE SODA ASH- DENSE	BULK	NO BID	DRY LB.
86	SODIUM CHLORIDE	50 LB. BAG	NO BID	DRY LB.
87	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	NO BID	WET LB.
88	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	NO BID	WET LB.

89	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	NO BID	WET LB.
90	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM	NO BID	WET LB.
91	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK	NO BID	WET LB.
92	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM	NO BID	WET LB.
93	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM	NO BID	DRY LB.
95	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	NO BID	DRY LB.
96	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS	NO BID	DRY LB.
97	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	NO BID	DRY LB.
98	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS	NO BID	DRY LB.
99	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG	NO BID	DRY LB.
100	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM	NO BID	WET LB.
101	SODIUM HYPOCHLORITE-5%	250 GAL TOTE	NO BID	WET LB.
102	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS	NO BID	WET LB.
103	SODIUM HYPOCHLORITE- 12.5%	500-2,000 gal. BULK	NO BID	WET LB.
104	SODIUM HYPOCHLORITE- 15%	BULK (400-5,000 gal. deliveries)	NO BID	WET LB.
105	SODIUM HYPOCHLORITE- 15% <b>Certified Refrigerated Storage and Delivery (Alternative Bid)</b>	BULK (400-5,000 gal. deliveries)	NO BID	WET LB.

106	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	NO BID	WET LB.
107	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER	NO BID	WET LB.
108	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER	NO BID	WET LB.
109	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER	NO BID	WET LB.
110	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER	NO BID	WET LB.
111	SODIUM SILICOFLUORIDE	50 LB. BAG	NO BID	DRY LB.
112	SODIUM THIOSULFATE (penta-hydrate)	25 KG BAGS	NO BID	DRY KG.
113	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50 LB. BAG	NO BID	DRY LB.
114	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	NO BID	WET LB.
115	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	NO BID	WET LB.
116	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL	NO BID	DRY LB.
117	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS	NO BID	GAL.
118	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE	NO BID	GAL.
119	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	NO BID	WET LB.
120	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	NO BID	WET LB.
121	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	NO BID	WET LB.
122	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	NO BID	WET LB.
123	Emergency Pumping and Storage Tanker to support temporary on-site storage for utility that needs to repair containment vessel.	Daily Fee:	NO BID	Chemicals that bulk pumping and storage will support:


**PROPOSAL FROM:**

Kemira Water Solutions  
4321 W. 6th St.  
Lawrence, KS 66049

Telephone: (785) 842-7424 email: kwsna.bids@kemira.com  
to furnish chemicals in accordance with specifications attached, it being further understood that the Town reserves the right to make an award on the basis of quotations received for any and/or on the basis of the aggregate total for all items on which quotations received.

The Bidder acknowledges receipt of the following Addenda: none

Signature: \_\_\_\_\_



Sir:

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**

(If an Individual)

Date \_\_\_\_\_, 2018

Signature of Bidder: \_\_\_\_\_ (SEAL)  
(Owner and Proprietor)

Business Name D/B/A:

Business Address:  
(if a co-partnership)

Date \_\_\_\_\_, 2018

Firm Name: **Kemira Water Solutions, Inc.** (SEAL)

By: **Christina M. Imbrogno** (SEAL)

Business Address: **4321 W. 6th St.  
Lawrence, KS 66049**

Names and Addresses of all Members of Firm  
(if a corporation)

See attached list

Date May 17, 2018

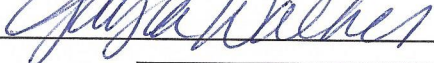
Corporate Name: **Kemira Water Solutions, Inc.**

By:  **Christina M. Imbrogno**  
President or Authorized Agent\* **Commercial Support Manager**  
**4321 W. 6th St.  
Lawrence, KS 66049**

Business Address:

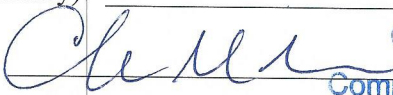
\* Statement of authorization, duly signed by proper authority, to be attached hereto.

*see attached corporate resolution*

Attest: 

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.**

By: Corporate Officer (Mandatory, if Applicable):  **Christina M. Imbrogno**  
**Commercial Support Manager**

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

**Kemira Water Solutions, Inc.  
2019 Officers and Directors**

<b>Board of Directors</b>
Tuija Pohjolainen-Hiltunen
Manuel Moreau
Kelly Forrester

<b>Officers</b>	<b>Title</b>
Tuija Pohjolainen-Hiltunen	President
Manuel Moreau	Director, Coagulants Manufacturing and Logistics Operations, I&W, Americas
Kelly Forrester	Director, Supply Chain Management, Americas
Michael Clark	Vice President, R&D and Technology, Americas
Jackie Whitehead	Director, Human Resources, Americas
Kasthuri Ramkumar	Treasurer
Jason Burleson	Assistant Treasurer
Susan B. Radcliffe	Vice President & Secretary
Adisty Wilson	Assistant Secretary

***Address for all:***

1000 Parkwood Circle, Suite 500  
Atlanta, Georgia 30339

**KEMIRA WATER SOLUTIONS, INC.**  
**CERTIFICATE OF THE ASSISTANT SECRETARY**

November 20, 2017

The undersigned, Adisty Wilson, 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. Attached hereto as Exhibit A is a true and correct copy of the resolutions adopted by the Board of Directors of the Corporation by Written Consent in Lieu of an Annual Meeting, dated June 1, 2017, which 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.

2. Attached hereto as Exhibit B is a true and correct copy of the resolutions adopted by the Board of Directors of the Corporation by Written Consent in Lieu of a Special Meeting, dated September 19, 2017, which 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.

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



Adisty Wilson  
Assistant Secretary

**EXHIBIT A**

**Written Consent of the Board of Directors in Lieu of an Annual Meeting**  
**dated June 1, 2017**

**FURTHER RESOLVED**, that **Melanie Lefebvre** ("**Lefebvre**"), **Christina Imbrogno** ("**Imbrogno**") and **Tammy Yergey** ("**Yergey**"), as authorized persons, are hereby authorized, empowered and directed, by and on behalf of the Corporation to execute and deliver in the name and on behalf of the Corporation product bids and product contracts for the sale of inorganic coagulants for the Industry and Water Segment, excluding industrial customers for oil and gas applications.

## EXHIBIT B

Written Consent of the Board of Directors in Lieu of a Special Meeting  
dated September 19, 2017

**FURTHER RESOLVED**, that **Gayla Walker** ("*Walker*") and **Claudine Ouellet** ("*Ouellet*"), as authorized persons, are hereby authorized, empowered and directed, by and on behalf of the Corporation to execute and deliver in the name and on behalf of the Corporation product bids and product contracts for the sale of inorganic coagulants for the Industry and Water Segment, excluding industrial customers for oil and gas applications.

## WARRANTIES/GUARANTEES

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

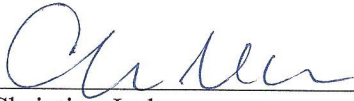
The bidder must make arrangements to assure the owner that the warranties or guarantees can be assigned to the owner. The owner's intent is to use the extent of the coverage in the warranties or guarantees as part of the awarding procedure.

Kemira Water Solutions, Inc.

4321 W. 6<sup>th</sup> Street  
Lawrence, KS 66049  
785-842-7424

WARRANTY

Kemira Water Solutions, Inc.'s sole and exclusive warranties to Buyer are that: (1) the Ferric Sulfate, Ferric Chloride, Ferrous Chloride, Ferrous Sulfate, Aluminum Sulfate, and/or Polyaluminum Chloride product meets the specifications as stated on the supplied Product Data Sheet(s) describing such product; and (2) the product will be delivered free from any lawful security interest, lien or encumbrance. Kemira Water specifically disclaims and makes no other warranties, either expressed or implied.



Christina Imbrogno  
Commercial Support Manager

5/17/19

Date:

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2019-2020				
OFFICIAL BID FORM ver. I – (revised May 13, 2019).				
DATE:	5-20-2019			
VENDOR:	Monson Companies, LLC			
NOTE:	BID PRICES MUST BE PER UNIT SPECIFIED ON THIS BID FORM			
ITEM NO.	CHEMICAL	UNIT TYPE	UNIT BID	PER
1	ALUMINUM CHLOROHYDRATE (ACH)	1,000 GAL. BULK	—	GAL.
2	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)	—	GALLON
3	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method <b>Alternative Bid</b> NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)	—	GALLON
4	AMMONIA GAS	150 LB. CYLINDER	—	LB.
5	AMMONIUM SULFATE <i>agua aide NSF</i>	50 LB. BAG <i>40 Bags/Pallet</i>	<i>\$0.6845</i>	DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	GAL.	<i>\$7.088</i>	GAL.
7	ANTHRACITE	60+ LBS. BAGS	—	CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	GAL.	—	GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM	—	GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM	—	GAL.
11	CALCIUM CHLORIDE <i>Dowflake xtra</i>	50 LB. BAG <i>55 bags/Pallet</i>	<i>\$0.299</i>	DRY LB.

83-8740

12	CALCIUM CHLORIDE <i>2000 lb. Bag. Delivery</i>	SUPERSACK	<i>\$0.262</i>	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 PAIS	—	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAIS	—	LBS.
17	CALCIUM NITRATE	50 LB. BAG	—	DRY LB.
18	CARBON DIOXIDE	BULK	—	LB.
19	CARBON DIOXIDE	50 LBS BOTTLES	—	LB.
20	CARBON POWDERED <i>Watercarb 800.15 Ton Lots</i>	BULK	<i>\$1768.-</i>	TON
21	CARBON POWDERED <i>Watercarb 800.3 x 850 # Bag.</i>	SUPERSACK	<i>\$1.325</i>	DRY LB.
22	CAUSTIC SODA- 25% SOLUTION	BULK (500 - 5,000 gallon deliveries)	—	WET LB.
23	CAUSTIC SODA- 25% SOLUTION <i>575 lb Drum</i>	55 GAL. DRUM	<i>\$0.2625</i>	WET LB. <i>47 Dr. Deliveries.</i>
24	CAUSTIC SODA - 25 % SOLUTION <i>3000 lb Tote</i>	275 GAL. TOTE	<i>\$0.1975</i>	WET LB.
25	CAUSTIC SODA- 50% SOLUTION	BULK (500 - 5,000 gallon deliveries)	—	WET LB.
26	CAUSTIC SODA- 50% SOLUTION <i>3250 lb. Tote</i>	275 GAL. TOTE	<i>\$0.2675</i>	WET. LB.
27	CHLORINE- DRY (HTH)	50 LB. PAIS	—	DRY LB.
28	CHLORINE	1 TON CYLINDER	—	LB.
29	CHLORINE	150 LB. CYLINDER	—	LB.

30	CITRIC ACID 50%	250 GAL TOTE	—	WET LB.
31	CITRIC ACID 50%	55 GAL.DRUM	—	WET LB.
32	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET	\$0.908	DRY LB. Full Pallet Lots.
33	COPPER SULFATE	50 LB. BAG	—	DRY LB.
34	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	—	DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	55 GAL. DRUM	—	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK	—	DRY LB.
37	FERRIC CHLORIDE- FOREIGN: 32% - 38% (alternative bid)	55 GAL.DRUM	—	DRY LB.
38	HYDROFLUOSILICIC ACID- 24%	BULK	\$0.2085	WET LB.
39	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM	\$0.4325	WET LB.
40	HYDROFLUOSILICIC ACID- 24%	270 gallon totes 2800 lb IBD	\$0.408	WET LB.
41	LIME (HYDRATED)	50 LB BAGS 2+ pallets	\$0.2475	DRY LB.
42	LIQUID OXYGEN	BULK	—	GAL.
43	LIQUID POLYMER	275 GAL TOTE	—	GAL.
44	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	—	WET LB.
45	MANGANESE GREENSAND	BULK	—	CU FT.
46	MANGANESE GREENSAND PLUS (alternate bid)	BULK	—	CU FT.
47	METHANOL (100%)	55 GAL DRUM	—	GAL.
48	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered	—	GAL.
49	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM	—	GAL.

50	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	—	LB.
51	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	—	GAL
52	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)	—	GAL.
53	MURIATIC ACID - 15% <i>Tote or IBD - Pump off</i>	TOTE BULK (300-350 gal)	<i>\$3.598</i>	GAL.
54	MURIATIC ACID - 20%	45 GAL CARBOYS	—	GAL.
55	MURIATIC ACID- 20° BAUMÉ <i>IBD</i>	PUMPED TOTE (300-350 gal)	<i>\$ 2.84</i>	GAL.
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	—	LB.
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	—	LB.
58	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	—	LB.
59	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	—	GAL.
60	PHOSPHORIC ACID 75% SOLUTION <i>8/pallet, 200 lb Dr.</i>	15 GAL. DRUM	<i>0.7165</i>	WET LB.
61	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK	—	GAL
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE	—	GAL
63	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK	—	GAL.
64	POLYALUMINUM CHLORIDE (HOLLAND PCH-182 OR EQUAL)	BULK	—	GAL.
65	POTASSIUM HYDROXIDE- 45%	BULK (400-5,000 gal. Deliveries)	—	WET LB.
66	POTASSIUM HYDROXIDE- 45%	TOTE	—	WET LB.
67	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM	—	WET LB.
68	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM	—	LB.

69	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM	—	LB.
70	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS	—	LB.
71	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM	—	LB.
72	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM	—	LB.
73	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS	—	LB.
74	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	—	WET LB.
75	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	\$0.303	DRY LB.
76	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release	\$0.2835	DRY LB.
77	SODIUM BICARBONATE (WASTEWATER )	50 LBS. BAG Full Truckload Release	\$0.2775	DRY LB.
78	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet	\$0.365	DRY LB.
79	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+	—	WET LB.
80	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL	\$0.2875	WET LB.
81	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM	—	WET LB.
82	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS	—	DRY LB.
83	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG	\$0.3088	DRY LB.
84	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	\$0.3295	DRY LB.
85	SODIUM CARBONATE SODA ASH- DENSE	BULK	\$0.1921	DRY LB.
86	SODIUM CHLORIDE	50 LB. BAG	\$0.226	DRY LB.
87	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	\$0.5568	WET LB.
88	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	—	WET LB.

Grade 6 NSF 24 Ton Delivered.

Grade 6 NSF

Industrial Grade

Industrial Grade

48 Bags/Pallet

2000 lb each.

24 Ton Min.

49 Bags/Pallet

ADOX-25

North American-Quebec

3000 lb. IBD - pump off

Split loads encouraged

North American - Quebec				
89	SODIUM CHLORITE - 25% FOREIGN (alternate bid)	BULK 40x25	\$0.5568	WET LB. min. 1000g.
90	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM	—	WET LB.
91	SODIUM CHLORITE - 25% SOLUTION - non-AWWA for wastewater use only	BULK North American - Quebec	\$0.5568	WET LB. min. 1000 gal.
92	SODIUM CHLORITE- 25% SOLUTION - non-AWWA for wastewater use only	55 GAL DRUM	—	WET LB.
93	SODIUM CHLORITE - (SAFE-T-CHLOR SOLID)	55 GAL. DRUM	—	DRY LB.
95	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	—	DRY LB.
96	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS	—	DRY LB.
97	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	—	DRY LB.
98	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS	—	DRY LB.
99	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG Pallet lots	1.276	DRY LB.
100	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM	—	WET LB.
101	SODIUM HYPOCHLORITE-5%	250 GAL TOTE	—	WET LB.
102	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS	—	WET LB.
103	SODIUM HYPOCHLORITE- 12.5%	500-2,000 gal. BULK	—	WET LB.
104	SODIUM HYPOCHLORITE- 15%	BULK (400-5,000 gal. deliveries)	—	WET LB.
105	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 gal. deliveries)	—	WET LB.

106	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	—	WET LB.
107	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER	—	WET LB.
108	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER	—	WET LB.
109	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER	—	WET LB.
110	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER	—	WET LB.
111	SODIUM SILICOFLUORIDE	50 LB. BAG	—	DRY LB.
112	SODIUM THIOSULFATE (penta-hydrate)	25 KG BAGS	—	DRY KG.
113	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50 LB. BAG	—	DRY LB.
114	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	—	WET LB.
115	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	—	WET LB.
116	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL	—	DRY LB.
117	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS	—	GAL.
118	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE	—	GAL.
119	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	—	WET LB.
120	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	—	WET LB.
121	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	—	WET LB.
122	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	—	WET LB.
122A	ZINC ORTHOPHOSPHATE (CARUS 3300 OR EQUAL)	BULK	—	WET LB.
123	Emergency Pumping and Storage Tanker to support temporary on-site storage for utility that needs to repair containment vessel.	Daily Fee:	—	Chemicals that bulk pumping and storage will support:

**PROPOSAL FROM:**

Monson Companies, LLC  
39 Mechanic St., Suite 200  
Westbrook, ME 04092

Telephone: 888-295-8585 email: Mbermaine@MonsonCo.com  
to furnish \_\_\_\_\_ in accordance with specifications attached, it being further  
understood that the Town reserves the right to make an award on the basis of quotations received for any  
and/or on the basis of the aggregate total for all items on which quotations received.

The Bidder acknowledges receipt of the following Addenda:

Signature: \_\_\_\_\_

JP Pellerin

Sir:

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**

(If an Individual)

Date May 20, 20189

Signature of Bidder: \_\_\_\_\_ (SEAL)  
(Owner and Proprietor)

Business Name D/B/A:

Business Address:  
(if a co-partnership)

Date \_\_\_\_\_, 2019

Firm Name: (SEAL)

By: (SEAL)

Business Address:

Names and Addresses of all Members of Firm  
(if a corporation)

see attached

Date 5-20-19, ~~2018~~

Corporate Name:

By: Jeff Pellerin  
President or Authorized Agent\*

Business Address:

\* Statement of authorization, duly signed by proper authority, to be attached hereto.

Attest: \_\_\_\_\_

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): Monson Companies, LLC

By: Corporate Officer (Mandatory, if Applicable): Jeff Pellerin

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



Creating value, growing together

May 15, 2018

Monson Companies, LLC  
154 Pioneer Drive  
Leominster, MA 01453

State of Incorporation: Delaware

President/Managing Director:	Holly Daley
Secretary:	John Kifer
Treasurer:	Joe Balducci



Monson Companies  
154 Pioneer Drive  
Leominster, MA 01453  
[www.monsonco.com](http://www.monsonco.com)

P 1 800 235 0957  
[www.azelisamericas.com](http://www.azelisamericas.com)

ACTION BY UNANIMOUS  
WRITTEN CONSENT OF THE  
BOARD OF MANAGERS  
OF  
MONSON COMPANIES, LLC


The undersigned, being all the Managers of Monson Companies, LLC a Delaware limited liability company (the "Company"), acting pursuant to Section 3 of the Limited Liability Company Agreement for the Company dated as of December 31, 2016 (the "Agreement"), do hereby consent to the adoption of, and do hereby adopt, the following resolutions with the same force and effect as if they had been approved and adopted by a unanimous vote of the Managers at a duly convened meeting of the Board of Managers of the Company (the "Board"):


WHEREAS: The Company desires to grant signing authority to the individual described hereunder:

RESOLVED: that Jeff Pellerin of the Company is hereby authorized, until otherwise ordered, to enter into, execute and deliver in the name and on behalf of the company's Paper Water Treatment & Winter Chemicals Divisions, any contract, agreement, conveyance, bid or any other instrument that may be deemed by him necessary and proper for the business of the company, without further act or resolution of this board;

\*\*\*\* Remainder of Page Intentionally Left Blank \*\*\*\*

IN WITNESS WHEREOF, the undersigned, being all of the members of the Board of Managers of Monson Companies, LLC, have executed this written consent as of the 6<sup>th</sup> day of February 2017.

  
\_\_\_\_\_  
Frank P. Bergonzi  
Title: Manager

  
\_\_\_\_\_  
Terence P. Moriarty  
Title: Manager

## **WARRANTIES/GUARANTEES**

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

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

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2019-2020				
OFFICIAL BID FORM – (revised April 25, 2019).				
DATE:	May 15, 2019			
VENDOR:	Praxair, Inc.			
*Exceptions to bid specifications (on a municipality basis) are detailed in the attached bid response letters.				
NOTE:	BID PRICES MUST BE PER UNIT SPECIFIED ON THIS BID FORM			
ITEM NO.	CHEMICAL	UNIT TYPE	UNIT BID	PER
1	ALUMINUM CHLOROHYDRATE (ACH)	1,000 GAL. BULK		GAL.
2	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)		GALLON
3	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method Alternative Bid NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)		GALLON
4	AMMONIA GAS	150 LB. CYLINDER		LB.
5	AMMONIUM SULFATE	50 LB. BAG		DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	GAL.		GAL.
7	ANTHRACITE	60± LBS. BAGS		CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	GAL.		GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM		GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM		GAL.
11	CALCIUM CHLORIDE	50 LB. BAG		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	50 LB. BAG		DRY LB.
18	CARBON DIOXIDE	BULK	\$0.1550	LB.
19	CARBON DIOXIDE	50 LBS BOTTLES		LB.
20	CARBON POWDERED	BULK		TON
21	CARBON POWDERED	SUPERSACK		DRY LB.
22	CAUSTIC SODA-25% SOLUTION	BULK (500 – 5,000 gallon deliveries)		WET LB.
23	CAUSTIC SODA-25% SOLUTION	55 GAL. DRUM		WET LB.
24	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE		WET LB.
25	CAUSTIC SODA-50% SOLUTION	BULK (500 – 5,000 gallon deliveries)		WET LB.
26	CAUSTIC SODA-50% SOLUTION	275 GAL. TOTE		WET. LB.
27	CHLORINE- DRY (HTH)	50 LB. PAILS		DRY LB.
28	CHLORINE	1 TON CYLINDER		LB.
29	CHLORINE	150 LB. CYLINDER		LB.

30	CITRIC ACID 50%	250 GAL TOTE		WET LB.
31	CITRIC ACID 50%	55 GAL.DRUM		WET LB.
32	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET		DRY LB.
33	COPPER SULFATE	50 LB. BAG		DRY LB.
34	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK		DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	55 GAL. DRUM		DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK		DRY.LB.
37	FERRIC CHLORIDE- FOREIGN: 32% - 38% (alternative bid)	55 GAL.DRUM		DRY.LB.
38	HYDROFLUOSILICIC ACID- 24%	BULK		WET LB.
39	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM		WET LB.
40	HYDROFLUOSILICIC ACID- 24%	270 gallon totes		WET LB.
41	LIME (HYDRATED)	50 LB BAGS		DRY LB.
42	LIQUID OXYGEN	BULK	\$0.7133	GAL.
43	LIQUID POLYMER	275 GAL TOTE		GAL.
44	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK		WET LB.
45	MANGANESE GREENSAND	BULK		CU FT.
46	MANGANESE GREENSAND PLUS (alternate bid)	BULK		CU FT.
47	METHANOL (100%)	55 GAL DRUM		GAL.
48	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered		GAL.
49	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM		GAL.

50	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM		LB.
51	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box		GAL
52	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)		GAL.
53	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)		GAL.
54	MURIATIC ACID – 20%	45 GAL CARBOYS		GAL.
55	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 gal)		GAL.
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)		LB.
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM		LB.
58	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM		LB.
59	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS		GAL.
60	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM		WET LB.
61	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK		GAL
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE		GAL
63	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK		GAL.
64	POLYALUMINUM CHLORIDE (HOLLAND PCH-182 OR EQUAL)	BULK		GAL.
65	POTASSIUM HYDROXIDE- 45%	BULK (400–5,000 gal. Deliveries)		WET LB.
66	POTASSIUM HYDROXIDE- 45%	TOTE		WET LB.
67	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM		WET LB.
68	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM		LB.

69	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM		LB.
70	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS		LB.
71	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM		LB.
72	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM		LB.
73	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS		LB.
74	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK		WET LB.
75	SODIUM BICARBONATE (AWWA/NSF 60)	BULK		DRY LB.
76	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release		DRY LB.
77	SODIUM BICARBONATE (WASTEWATER )	50 LBS. BAG Full Truckload Release		DRY LB.
78	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet		DRY LB.
79	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+		WET LB.
80	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL		WET LB.
81	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM		WET LB.
82	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS		DRY LB.
83	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG		DRY LB.
84	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS		DRY LB.
85	SODIUM CARBONATE SODA ASH- DENSE	BULK		DRY LB.
86	SODIUM CHLORIDE	50 LB. BAG		DRY LB.
87	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK		WET LB.
88	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM		WET LB.

89	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK		WET LB.
90	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM		WET LB.
91	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK		WET LB.
92	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM		WET LB.
93	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM		DRY LB.
95	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
96	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
97	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
98	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
99	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG		DRY LB.
100	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM		WET LB.
101	SODIUM HYPOCHLORITE-5%	250 GAL TOTE		WET LB.
102	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS		WET LB.
103	SODIUM HYPOCHLORITE- 12.5%	500-2,000 gal. BULK		WET LB.
104	SODIUM HYPOCHLORITE- 15%	BULK (400-5,000 gal. deliveries)		WET LB.
105	SODIUM HYPOCHLORITE- 15% <b>Certified Refrigerated Storage and Delivery (Alternative Bid)</b>	BULK (400-5,000 gal. deliveries)		WET LB.

106	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS		WET LB.
107	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER		WET LB.
108	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER		WET LB.
109	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER		WET LB.
110	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER		WET LB.
111	SODIUM SILICOFLUORIDE	50 LB. BAG		DRY LB.
112	SODIUM THIOSULFATE (penta- hydrate)	25 KG BAGS		DRY KG.
113	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50 LB. BAG		DRY LB.
114	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK		WET LB.
115	ZINC ORTHOPHOSPHATE	55 GAL. DRUM		WET LB.
116	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL		DRY LB.
117	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS		GAL.
118	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE		GAL.
119	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK		WET LB.
120	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK		WET LB.
121	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK		WET LB.
122	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK		WET LB.
123	Emergency Pumping and Storage Tanker to support temporary on- site storage for utility that needs to repair containment vessel.	Daily Fee:		Chemicals that bulk pumping and storage will support:

**PROPOSAL FROM:**

Praxair, Inc.

7000 High Grove Blvd.

Burr Ridge, IL 60527

Telephone: (630) 320-4166 email: [municipalbids@praxair.com](mailto:municipalbids@praxair.com)

to furnish Liquid Oxygen & Liquid Carbon Dioxide in accordance with specifications attached, it being further understood that the Town reserves the right to make an award on the basis of quotations received for any and/or on the basis of the aggregate total for all items on which quotations received.

The Bidder acknowledges receipt of the following Addenda:

5/13/19 email rec'd acknowledging Bid Form revision but not applicable to oxygen or carbon dioxide.

Signature:

\* Diane M. McQuay

Sir:

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**

(If an Individual)

Date \_\_\_\_\_, 2018

Signature of Bidder: \_\_\_\_\_ (SEAL)

(Owner and Proprietor)

Business Name D/B/A:

Business Address:  
(if a co-partnership)

Date \_\_\_\_\_, 2018

Firm Name: (SEAL)

By: (SEAL)

Business Address:

Names and Addresses of all Members of Firm  
(if a corporation)

Stephen F. Angel - CEO: 10 Riverside Drive, Danbury, CT 06810

Guillermo Bichara - Secretary: 10 Riverside Drive, Danbury, CT 06810

Matthew J. White - CEO: 10 Riverside Drive, Danbury, CT 06810

Date May 15, ~~2018~~ 2019

Corporate Name: Praxair, Inc.

By: Diane M. McAvoy Diane M. McAvoy - Sr. Account Manager  
President or Authorized Agent\*

Business Address: 7000 High Grove Blvd., Burr Ridge, IL 60527

\* Statement of authorization, duly signed by proper authority, to be attached hereto.

Attest: See attached Assistant Secretary's Certificate

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): Praxair, Inc.

By: Corporate Officer (Mandatory, if Applicable): \_\_\_\_\_

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

## **WARRANTIES/GUARANTEES**

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

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

**PRAXAIR, INC.**

**ASSISTANT SECRETARY'S CERTIFICATE**

I, Anthony M. Pepper, Assistant Secretary of PRAXAIR, Inc., a corporation organized and existing under the laws of the State of Delaware, DO HEREBY CERTIFY that the following are true and correct resolutions adopted by the Board of Directors of Praxair, Inc. in a Unanimous Consent of Directors dated June 24, 1992, and said resolutions are still in full force and effect:

RESOLVED, that the general enabling resolutions adopted by the Board on November 8, 1988 are amended and restated in their entirety as follows:

"RESOLVED, that the Chairman, the Chief Executive Officer, the President, any Vice-President, the Chief Financial Officer, the Treasurer, the Secretary, any Assistant Treasurer or any Assistant Secretary of the Corporation is authorized, in the name and on behalf of the Corporation, to execute and deliver any contract, agreement or document, to enter into any commitment or obligation, or to take or do or cause to be taken or done any action or thing, for the conduct of the business of the Corporation in the ordinary course thereof; and be it further

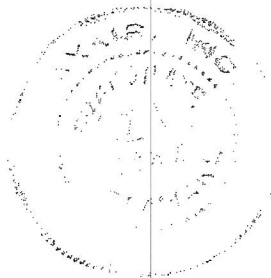
RESOLVED, that the Chief Executive Officer or the President of the Corporation is authorized to appoint executives of a business, division or department of the Corporation, to designate their titles, to fix their compensation, and to prescribe their duties; and be it further

RESOLVED, that the President, or any Vice-President of the Corporation responsible for a business, division or department of the Corporation is authorized to appoint other agents and employees for such component, to designate their titles, if any, to fix their compensation, and to prescribe their duties; and be it further

RESOLVED, that any officer or manager referred to above is authorized to designate in writing one or more employees or representative to do any act or thing which said officer or manager is authorized to do pursuant to the foregoing resolutions; and be it further

RESOLVED, that any person dealing with the Corporation may conclusively rely on a certificate from the Secretary or an Assistant Secretary of the Corporation or on an opinion from an attorney employed by or otherwise representing the Corporation that an officer, manager or other person is authorized to act for the Corporation in a "particular matter."

IN WITNESS WHEREOF, I have set my hand and the corporate seal of Praxair, Inc. this 21<sup>ST</sup> day of JANUARY, 2019



Assistant Secretary

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2019-2020				
OFFICIAL BID FORM – (revised April 25, 2019).				
DATE:	May 21st, 2019			
VENDOR:	PVS Chemical Solutions, Inc.			
	10900 Harper Avenue, Detroit MI 48213 / 313-921-1200			
NOTE:	BID PRICES MUST BE PER UNIT SPECIFIED ON THIS BID FORM			
ITEM NO.	CHEMICAL	UNIT TYPE	UNIT BID	PER
1	ALUMINUM CHLOROHYDRATE (ACH)	1,000 GAL. BULK	No bid	GAL. No bid
2	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)	No bid	GALLON No bid
3	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method <b>Alternative Bid</b> NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)	No bid	GALLON No bid
4	AMMONIA GAS	150 LB. CYLINDER	No bid	LB. No bid
5	AMMONIUM SULFATE	50 LB. BAG	No bid	DRY LB. No bid
6	AMMONIUM SULFATE (40% SOLUTION)	GAL.	No bid	GAL. No bid
7	ANTHRACITE	60+ LBS. BAGS	No bid	CU.FT. No bid
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	GAL.	No bid	GAL. No bid
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM	No bid	GAL. No bid
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM	No bid	GAL. No bid
11	CALCIUM CHLORIDE	50 LB. BAG	No bid	DRY LB. No bid

12	CALCIUM CHLORIDE	SUPERSACK	No bid	DRY LB. No bid
13	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS	No bid	LBS No bid
14	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	No bid	LBS No bid
15	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55 LBS PAIS	No bid	LBS No bid
16	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAIS	No bid	LBS. No bid
17	CALCIUM NITRATE	50 LB. BAG	No bid	DRY LB. No bid
18	CARBON DIOXIDE	BULK	No bid	LB. No bid
19	CARBON DIOXIDE	50 LBS BOTTLES	No bid	LB. No bid
20	CARBON POWDERED	BULK	No bid	TON No bid
21	CARBON POWDERED	SUPERSACK	No bid	DRY LB. No bid
22	CAUSTIC SODA- 25% SOLUTION	BULK (500 – 5,000 gallon deliveries)	No bid	WET LB. No bid
23	CAUSTIC SODA- 25% SOLUTION	55 GAL. DRUM	No bid	WET LB. No bid
24	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE	No bid	WET LB. No bid
25	CAUSTIC SODA- 50% SOLUTION	BULK (500 – 5,000 gallon deliveries)	No bid	WET LB. No bid
26	CAUSTIC SODA- 50% SOLUTION	275 GAL. TOTE	No bid	WET. LB. No bid
27	CHLORINE- DRY (HTH)	50 LB. PAIS	No bid	DRY LB. No bid
28	CHLORINE	1 TON CYLINDER	No bid	LB. No bid
29	CHLORINE	150 LB. CYLINDER	No bid	LB. No bid

30	CITRIC ACID 50%	250 GAL TOTE	No bid	WET LB. No bid
31	CITRIC ACID 50%	55 GAL.DRUM	No bid	WET LB. No bid
32	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET	No bid	DRY LB. No bid
33	COPPER SULFATE	50 LB. BAG	No bid	DRY LB. No bid
34	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	No bid	DRY LB. No bid
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	55 GAL. DRUM	No bid	DRY LB. No bid
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK	No bid	DRY.LB. No bid
37	FERRIC CHLORIDE- FOREIGN: 32% - 38% (alternative bid)	55 GAL.DRUM	No bid	DRY.LB. No bid
38	HYDROFLUOSILICIC ACID- 24%	BULK	No bid	WET LB. No bid
39	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM	No bid	WET LB. No bid
40	HYDROFLUOSILICIC ACID- 24%	270 gallon totes	No bid	WET LB. No bid
41	LIME (HYDRATED)	50 LB BAGS	No bid	DRY LB. No bid
42	LIQUID OXYGEN	BULK	No bid	GAL. No bid
43	LIQUID POLYMER	275 GAL TOTE	No bid	GAL. No bid
44	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	No bid	WET LB. No bid
45	MANGANESE GREENSAND	BULK	No bid	CU FT. No bid
46	MANGANESE GREENSAND PLUS (alternate bid)	BULK	No bid	CU FT. No bid
47	METHANOL (100%)	55 GAL DRUM	No bid	GAL. No bid
48	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered	No bid	GAL. No bid
49	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM	No bid	GAL. No bid

50	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	No bid	LB. No bid
51	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	No bid	GAL No bid
52	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)	No bid	GAL. No bid
53	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)	No bid	GAL. No bid
54	MURIATIC ACID – 20%	45 GAL CARBOYS	No bid	GAL. No bid
55	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 gal)	No bid	GAL. No bid
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	No bid	LB. No bid
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	No bid	LB. No bid
58	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	No bid	LB. No bid
59	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	No bid	GAL. No bid
60	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	No bid	WET LB. No bid
61	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK	No bid	GAL No bid
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE	No bid	GAL No bid
63	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK	No bid	GAL. No bid
64	POLYALUMINUM CHLORIDE (HOLLAND PCH-182 OR EQUAL)	BULK	No bid	GAL. No bid
65	POTASSIUM HYDROXIDE- 45%	BULK (400–5,000 gal. Deliveries)	No bid	WET LB. No bid
66	POTASSIUM HYDROXIDE- 45%	TOTE	No bid	WET LB. No bid
67	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM	No bid	WET LB. No bid
68	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM	No bid	LB. No bid

69	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM	No bid	LB. No bid
70	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS	No bid	LB. No bid
71	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM	No bid	LB. No bid
72	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM	No bid	LB. No bid
73	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS	No bid	LB. No bid
74	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	No bid	WET LB. No bid
75	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	No bid	DRY LB. No bid
76	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release	No bid	DRY LB. No bid
77	SODIUM BICARBONATE (WASTEWATER )	50 LBS. BAG Full Truckload Release	No bid	DRY LB. No bid
78	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet	No bid	DRY LB. No bid
79	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+	\$0.1196 wp	WET LB.
80	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL	No bid	WET LB.
81	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM	No bid	WET LB. No bid
82	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS	No bid	DRY LB. No bid
83	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG	No bid	DRY LB. No bid
84	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	No bid	DRY LB. No bid
85	SODIUM CARBONATE SODA ASH- DENSE	BULK	No bid	DRY LB. No bid
86	SODIUM CHLORIDE	50 LB. BAG	No bid	DRY LB. No bid
87	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	No bid	WET LB. No bid
88	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	No bid	WET LB. No bid

89	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	No bid	WET LB. No bid
90	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM	No bid	WET LB. No bid
91	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK	No bid	WET LB. No bid
92	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM	No bid	WET LB. No bid
93	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM	No bid	DRY LB. No bid
95	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	No bid	DRY LB. No bid
96	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS	No bid	DRY LB. No bid
97	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	No bid	DRY LB. No bid
98	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS	No bid	DRY LB. No bid
99	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG	No bid	DRY LB. No bid
100	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM	No bid	WET LB. No bid
101	SODIUM HYPOCHLORITE-5%	250 GAL TOTE	No bid	WET LB. No bid
102	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS	No bid	WET LB. No bid
103	SODIUM HYPOCHLORITE- 12.5%	500-2,000 gal. BULK	No bid	WET LB. No bid
104	SODIUM HYPOCHLORITE- 15%	BULK (400-5,000 gal. deliveries)	No bid	WET LB. No bid
105	SODIUM HYPOCHLORITE- 15% <b>Certified Refrigerated Storage and Delivery (Alternative Bid)</b>	BULK (400-5,000 gal. deliveries)	No bid	WET LB. No bid

106	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	No bid	WET LB. No bid
107	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER	No bid	WET LB. No bid
108	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER	No bid	WET LB. No bid
109	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER	No bid	WET LB. No bid
110	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER	No bid	WET LB. No bid
111	SODIUM SILICOFLUORIDE	50 LB. BAG	No bid	DRY LB. No bid
112	SODIUM THIOSULFATE (penta- hydrate)	25 KG BAGS	No bid	DRY KG. No bid
113	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50 LB. BAG	No bid	DRY LB. No bid
114	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	No bid	WET LB. No bid
115	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	No bid	WET LB. No bid
116	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL	No bid	DRY LB. No bid
117	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS	No bid	GAL. No bid
118	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE	No bid	GAL. No bid
119	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	No bid	WET LB. No bid
120	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	No bid	WET LB. No bid
121	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	No bid	WET LB. No bid
122	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	No bid	WET LB. No bid
123	Emergency Pumping and Storage Tanker to support temporary on- site storage for utility that needs to repair containment vessel.	Daily Fee:	NO BID	Chemicals that bulk pumping and storage will support:

**PROPOSAL FROM:**

PVS Chemical Solutions, Inc.

10900 Harper Avenue

Detroit, MI 48213

Telephone: 313-921-1200

email: bids@pvschemicals.com

to furnish Sodium Bisulfite in accordance with specifications attached, it being further understood that the Town reserves the right to make an award on the basis of quotations received for any and/or on the basis of the aggregate total for all items on which quotations received.

The Bidder acknowledges receipt of the following Addenda:

Signature:

*none*

*Karen Handloser*  
Karen Handloser / Controller

Sir:

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**

(If an Individual)

Date \_\_\_\_\_, 2018

Signature of Bidder: \_\_\_\_\_ (SEAL)  
(Owner and Proprietor)

Business Name D/B/A:

Business Address:  
(if a co-partnership)

Date \_\_\_\_\_, 2018

Firm Name: (SEAL)

By: (SEAL)

Business Address:

Names and Addresses of all Members of Firm  
(if a corporation)

Date \_\_\_\_\_, 2018

Corporate Name: PVS Chemical Solutions, Inc.

By: Karen Handloser  
President or Authorized Agent\*

10900 Harper Avenue, Detroit MI 48213

Business Address:

\* Statement of authorization, duly signed by proper authority, to be attached hereto.

Attest: James DeVleeschouwer  
James DeVleeschouwer/Asst. Secretary

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): PVS Chemical Solutions, Inc.

By: Corporate Officer (Mandatory, if Applicable): Karen Handloser  
Karen Handloser / Controller

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

## **WARRANTIES/GUARANTEES**

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

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

**CERTIFIED COPY OF RESOLUTIONS  
OF BOARD OF DIRECTORS  
OF PVS CHEMICAL SOLUTIONS, INC.**

The undersigned, being the Assistant Secretary of PVS Chemical Solutions, Inc. (the "Company"), a Michigan corporation, certifies that the following is an accurate and complete copy of resolutions duly adopted by the Board of Directors of the Company, and that said resolutions remain in full force and effect as of the date of this certificate:

"RESOLVED, That the Company is authorized to submit bids to private and governmental entities for the sale of products and for the performance of services (collectively, 'Bids').

RESOLVED, That the Company is authorized to enter into contracts with private and governmental entities for the sale and purchase of products and for the performance of services (collectively, 'Contracts').

FURTHER RESOLVED, That the Company is authorized to submit applications for permits, licenses and other grants of authority from governmental entities which the Company requires to conduct its business (collectively, 'Applications').

FURTHER RESOLVED, That Karen K. Handloser, Controller, an officer of the Company, shall be and is authorized to execute Bids, Contracts and Applications on behalf of the Company and such other documents relating to Bids, Contracts and Applications as she deems necessary or expedient for the purposes of carrying out the terms of the Bids, Contracts and Applications or otherwise conducting the business of the Company."

IN WITNESS OF THESE CERTIFIED RESOLUTIONS, the undersigned has signed below and affixed the corporate seal of the Company on October 3, 2018.

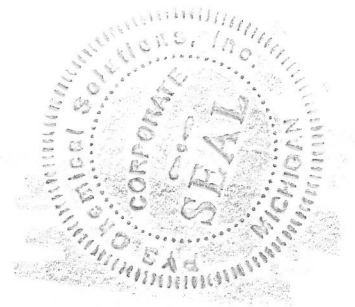
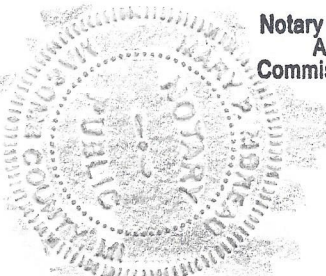
  
\_\_\_\_\_  
Jessica A. Taub, Assistant Secretary

Subscribed and sworn to before me  
on October 3, 2018.

  
\_\_\_\_\_  
Notary Public, Wayne County, Michigan

My Commission Expires: 3/02/2024

**Mary P. Moreau**  
**Notary Public, Macomb County, MI**  
**Acting in Wayne County**  
**Commission expires March 2, 2024**



NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2019-2020				
OFFICIAL BID FORM – (revised April 25, 2019).				
DATE:	5/13/19			
VENDOR:	Roberts Chemical Company, 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)	1,000 GAL. BULK		GAL.
2	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)		GALLON
3	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method <b>Alternative Bid</b> NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)		GALLON
4	AMMONIA GAS	150 LB. CYLINDER		LB.
5	AMMONIUM SULFATE	50 LB. BAG		DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	GAL.		GAL.
7	ANTHRACITE	60+ LBS. BAGS		CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	GAL.		GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM		GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM		GAL.
11	CALCIUM CHLORIDE	50 LB. BAG	0.265	DRY LB.

12	CALCIUM CHLORIDE	SUPERSACK		DRY LB.
13	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS	2.128	LBS
14	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	2.27	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	50 LB. BAG		DRY LB.
18	CARBON DIOXIDE	BULK		LB.
19	CARBON DIOXIDE	50 LBS BOTTLES		LB.
20	CARBON POWDERED	BULK		TON
21	CARBON POWDERED	SUPERSACK		DRY LB.
22	CAUSTIC SODA-25% SOLUTION	BULK (500 – 5,000 gallon deliveries)		WET LB.
23	CAUSTIC SODA-25% SOLUTION	55 GAL. DRUM	0.16	WET LB.
24	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE	0.15	WET LB.
25	CAUSTIC SODA-50% SOLUTION	BULK (500 – 5,000 gallon deliveries)		WET LB.
26	CAUSTIC SODA-50% SOLUTION	275 GAL. TOTE	0.22	WET. LB.
27	CHLORINE- DRY (HTH)	50 LB. PAILS		DRY LB.
28	CHLORINE	1 TON CYLINDER		LB.
29	CHLORINE	150 LB. CYLINDER		LB.

30	CITRIC ACID 50%	250 GAL TOTE		WET LB.
31	CITRIC ACID 50%	55 GAL.DRUM	0.661	WET LB.
32	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET		DRY LB.
33	COPPER SULFATE	50 LB. BAG		DRY LB.
34	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK		DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	55 GAL. DRUM		DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK		DRY.LB.
37	FERRIC CHLORIDE- FOREIGN: 32% - 38% (alternative bid)	55 GAL.DRUM		DRY.LB.
38	HYDROFLUOSILICIC ACID- 24%	BULK		WET LB.
39	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM		WET LB.
40	HYDROFLUOSILICIC ACID- 24%	270 gallon totes		WET LB.
41	LIME (HYDRATED)	50 LB BAGS		DRY LB.
42	LIQUID OXYGEN	BULK		GAL.
43	LIQUID POLYMER	275 GAL TOTE		GAL.
44	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK		WET LB.
45	MANGANESE GREENSAND	BULK		CU FT.
46	MANGANESE GREENSAND PLUS (alternate bid)	BULK		CU FT.
47	METHANOL (100%)	55 GAL DRUM	4.20	GAL.
48	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered		GAL.
49	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM		GAL.

50	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	0.229	LB.
51	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box		GAL
52	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)		GAL.
53	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)		GAL.
54	MURIATIC ACID – 20%	45 GAL CARBOYS		GAL.
55	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 gal)		GAL.
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)		LB.
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM		LB.
58	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM		LB.
59	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS		GAL.
60	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	0.62	WET LB.
61	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK		GAL
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE		GAL
63	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK		GAL.
64	POLYALUMINUM CHLORIDE (HOLLAND PCH-182 OR EQUAL)	BULK		GAL.
65	POTASSIUM HYDROXIDE- 45%	BULK (400–5,000 gal. Deliveries)		WET LB.
66	POTASSIUM HYDROXIDE- 45%	TOTE		WET LB.
67	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM		WET LB.
68	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM		LB.

69	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM		LB.
70	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS		LB.
71	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM		LB.
72	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM		LB.
73	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS		LB.
74	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK		WET LB.
75	SODIUM BICARBONATE (AWWA/NSF 60)	BULK		DRY LB.
76	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release		DRY LB.
77	SODIUM BICARBONATE (WASTEWATER )	50 LBS. BAG Full Truckload Release		DRY LB.
78	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet		DRY LB.
79	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+		WET LB.
80	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL		WET LB.
81	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM		WET LB.
82	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS	<i>0.666</i>	DRY LB.
83	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG		DRY LB.
84	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS		DRY LB.
85	SODIUM CARBONATE SODA ASH- DENSE	BULK		DRY LB.
86	SODIUM CHLORIDE	50 LB. BAG		DRY LB.
87	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK		WET LB.
88	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM		WET LB.

89	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK		WET LB.
90	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM		WET LB.
91	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK		WET LB.
92	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM		WET LB.
93	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM		DRY LB.
95	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
96	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
97	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
98	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
99	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG		DRY LB.
100	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM		WET LB.
101	SODIUM HYPOCHLORITE-5%	250 GAL TOTE		WET LB.
102	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS	0.55	WET LB.
103	SODIUM HYPOCHLORITE- 12.5%	500-2,000 gal. BULK		WET LB.
104	SODIUM HYPOCHLORITE- 15%	BULK (400-5,000 gal. deliveries)		WET LB.
105	SODIUM HYPOCHLORITE- 15% <b>Certified Refrigerated Storage and Delivery (Alternative Bid)</b>	BULK (400-5,000 gal. deliveries)		WET LB.

106	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	0.15	WET LB.
107	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER		WET LB.
108	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER	0.23	WET LB.
109	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER	0.55	WET LB.
110	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER		WET LB.
111	SODIUM SILICOFLUORIDE	50 LB. BAG		DRY LB.
112	SODIUM THIOSULFATE (penta-hydrate)	25 KG BAGS		DRY KG.
113	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50 LB. BAG		DRY LB.
114	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK		WET LB.
115	ZINC ORTHOPHOSPHATE	55 GAL. DRUM		WET LB.
116	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL		DRY LB.
117	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS		GAL.
118	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE		GAL.
119	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK		WET LB.
120	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK		WET LB.
121	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK		WET LB.
122	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK		WET LB.
123	Emergency Pumping and Storage Tanker to support temporary on-site storage for utility that needs to repair containment vessel.	Daily Fee:		Chemicals that bulk pumping and storage will support:

**PROPOSAL FROM:**

Roberts Chemical Company Inc  
330 B Victor Rd  
Attleboro, MA 02703

Telephone: 508-409-0220 email: Lhoffman@robertschem.com  
to furnish chemicals in accordance with specifications attached, it being further understood that the Town reserves the right to make an award on the basis of quotations received for any and/or on the basis of the aggregate total for all items on which quotations received.

The Bidder acknowledges receipt of the following Addenda:

Signature: \_\_\_\_\_

A-P [Signature]

Sir:

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**

(If an Individual)

Date \_\_\_\_\_, 2018

Signature of Bidder: \_\_\_\_\_ (SEAL)  
(Owner and Proprietor)

Business Name D/B/A:

Business Address:  
(if a co-partnership)

Date \_\_\_\_\_, 2018

Firm Name: (SEAL)

By: (SEAL)

Business Address:

Names and Addresses of all Members of Firm  
(if a corporation)

Roberts Chemical Company  
Robert McIntyre, Paul McIntyre, Aamad Chaudhrey

Date 5/13, 2018

Corporate Name:

By: A-D Chaudhrey  
President or Authorized Agent\*

330 B Victor Rd Attleboro, MA 02703  
Business Address:

\* Statement of authorization, duly signed by proper authority, to be attached hereto.

Attest: \_\_\_\_\_

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): A-D Chaudhrey

By: Corporate Officer (Mandatory, if Applicable): Aamad Chaudhrey

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

## **WARRANTIES/GUARANTEES**

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

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2019-2020				
OFFICIAL BID FORM ver. I – (revised May 13, 2019).				
DATE:	05/13/19			
VENDOR:	Shannon Chemical Corporation			
NOTE:	BID PRICES MUST BE PER UNIT SPECIFIED ON THIS BID FORM			
ITEM NO.	CHEMICAL	UNIT TYPE	UNIT BID	PER
1	ALUMINUM CHLOROHYDRATE (ACH)	1,000 GAL. BULK	no bid	GAL.
2	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)	no bid	GALLON
3	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method Alternative Bid NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)	no bid	GALLON
4	AMMONIA GAS	150 LB. CYLINDER	no bid	LB.
5	AMMONIUM SULFATE	50 LB. BAG	no bid	DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	GAL.	no bid	GAL.
7	ANTHRACITE	60± LBS. BAGS	no bid	CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	GAL.	no bid	GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM	\$6.77/gal	GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM	\$14.77/gal	GAL.
11	CALCIUM CHLORIDE	50 LB. BAG	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	50 LB. BAG	no bid	DRY LB.
18	CARBON DIOXIDE	BULK	no bid	LB.
19	CARBON DIOXIDE	50 LBS BOTTLES	no bid	LB.
20	CARBON POWDERED	BULK	no bid	TON
21	CARBON POWDERED	SUPERSACK	no bid	DRY LB.
22	CAUSTIC SODA-25% SOLUTION	BULK (500 – 5,000 gallon deliveries)	no bid	WET LB.
23	CAUSTIC SODA-25% SOLUTION	55 GAL. DRUM	no bid	WET LB.
24	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE	no bid	WET LB.
25	CAUSTIC SODA-50% SOLUTION	BULK (500 – 5,000 gallon deliveries)	no bid	WET LB.
26	CAUSTIC SODA-50% SOLUTION	275 GAL. TOTE	no bid	WET. LB.
27	CHLORINE- DRY (HTH)	50 LB. PAILS	no bid	DRY LB.
28	CHLORINE	1 TON CYLINDER	no bid	LB.
29	CHLORINE	150 LB. CYLINDER	no bid	LB.

30	CITRIC ACID 50%	250 GAL TOTE	no bid	WET LB.
31	CITRIC ACID 50%	55 GAL.DRUM	no bid	WET LB.
32	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET	no bid	DRY LB.
33	COPPER SULFATE	50 LB. BAG	no bid	DRY LB.
34	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	no bid	DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	55 GAL. DRUM	no bid	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK	no bid	DRY.LB.
37	FERRIC CHLORIDE- FOREIGN: 32% - 38% (alternative bid)	55 GAL.DRUM	no bid	DRY.LB.
38	HYDROFLUOSILICIC ACID- 24%	BULK	no bid	WET LB.
39	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM	no bid	WET LB.
40	HYDROFLUOSILICIC ACID- 24%	270 gallon totes	no bid	WET LB.
41	LIME (HYDRATED)	50 LB BAGS	no bid	DRY LB.
42	LIQUID OXYGEN	BULK	no bid	GAL.
43	LIQUID POLYMER	275 GAL TOTE	no bid	GAL.
44	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	\$0.834/#	WET LB.
45	MANGANESE GREENSAND	BULK	no bid	CU FT.
46	MANGANESE GREENSAND PLUS (alternate bid)	BULK	no bid	CU FT.
47	METHANOL (100%)	55 GAL DRUM	no bid	GAL.
48	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered	no bid	GAL.
49	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM	no bid	GAL.

50	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	no bid	LB.
51	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	no bid	GAL
52	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)	no bid	GAL.
53	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)	no bid	GAL.
54	MURIATIC ACID – 20%	45 GAL CARBOYS	no bid	GAL.
55	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 gal)	no bid	GAL.
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	\$0.87/#	LB.
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	\$0.67/#	LB.
58	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	\$0.67/#	LB.
59	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	\$7.17/gal	GAL.
60	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	\$0.934/#	WET LB.
61	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK	no bid	GAL
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE	no bid	GAL
63	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK	no bid	GAL.
64	POLYALUMINUM CHLORIDE (HOLLAND PCH-182 OR EQUAL)	BULK	no bid	GAL.
65	POTASSIUM HYDROXIDE- 45%	BULK (400–5,000 gal. Deliveries)	no bid	WET LB.
66	POTASSIUM HYDROXIDE- 45%	TOTE	no bid	WET LB.
67	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM	no bid	WET LB.
68	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM	no bid	LB.

69	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM	no bid	LB.
70	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS	no bid	LB.
71	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM	\$1.547/#*	LB.
72	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM	\$1.74/#*	LB.
73	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS	no bid	LB.
74	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	no bid	WET LB.
75	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	no bid	DRY LB.
76	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release	no bid	DRY LB.
77	SODIUM BICARBONATE (WASTEWATER )	50 LBS. BAG Full Truckload Release	no bid	DRY LB.
78	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet	no bid	DRY LB.
79	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+	no bid	WET LB.
80	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL	no bid	WET LB.
81	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM	no bid	WET LB.
82	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS	no bid	DRY LB.
83	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG	no bid	DRY LB.
84	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	no bid	DRY LB.
85	SODIUM CARBONATE SODA ASH- DENSE	BULK	no bid	DRY LB.
86	SODIUM CHLORIDE	50 LB. BAG	no bid	DRY LB.
87	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	no bid	WET LB.
88	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	no bid	WET LB.

Minimum  
36-55# Pails

Minimum  
4-330# Drums

89	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	No Bid	WET LB.
90	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM	No Bid	WET LB.
91	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK	No Bid	WET LB.
92	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM	No Bid	WET LB.
93	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM	No Bid	DRY LB.
95	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
96	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
97	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
98	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
99	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG	\$1.07/#	DRY LB.
100	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM	\$0.64/#	WET LB.
101	SODIUM HYPOCHLORITE-5%	250 GAL TOTE	No Bid	WET LB.
102	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS	No Bid	WET LB.
103	SODIUM HYPOCHLORITE- 12.5%	500-2,000 gal. BULK	No Bid	WET LB.
104	SODIUM HYPOCHLORITE- 15%	BULK (400-5,000 gal. deliveries)	No Bid	WET LB.
105	SODIUM HYPOCHLORITE- 15% <b>Certified Refrigerated Storage and Delivery (Alternative Bid)</b>	BULK (400-5,000 gal. deliveries)	No Bid	WET LB.

106	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS		WET LB.
107	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER		WET LB.
108	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER		WET LB.
109	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER		WET LB.
110	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER		WET LB.
111	SODIUM SILICOFUORIDE	50 LB. BAG		DRY LB.
112	SODIUM THIOSULFATE (penta-hydrate)	25 KG BAGS		DRY KG.
113	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50 LB. BAG	\$1.47/#	DRY LB.
114	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	\$0.657/# Minimum 1,000 Gallons	WET LB.
115	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	\$0.64/#	WET LB.
116	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL	\$1.79/#	DRY LB.
117	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS	\$8.97/gal Minimum 4 drums	GAL.
118	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE	\$8.17/gal	GAL.
119	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	\$0.317/#	WET LB.
120	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	\$0.432/# (Lynn, MA)	WET LB.
121	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	\$0.377/# (Lowell, MA)	WET LB.
122	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	\$0.52/# (Tewksbury- Minimum 1000 Gallons)	WET LB.
122A	ZINC ORTHOPHOSPHATE (CARUS 3300 OR EQUAL)	BULK	\$0.394/# (Lawrence, MA)	WET LB.
123	Emergency Pumping and Storage Tanker to support temporary on-site storage for utility that needs to repair containment vessel.	Daily Fee:	no bid	Chemicals that bulk pumping and storage will support:

**PROPOSAL FROM:**

Shannon Chemical Corporation

P.O. Box 376

Malvern, PA 19355

Telephone: 610-363-9090 email: dcflynn@shannonchem.com  
to furnish Chemicals in accordance with specifications attached, it being further  
understood that the Town reserves the right to make an award on the basis of quotations received for any  
and/or on the basis of the aggregate total for all items on which quotations received.

The Bidder acknowledges receipt of the following Addenda:

Signature: \_\_\_\_\_

DC Flynn

Daniel C. Flynn, V.P.-Operations

Sir:

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**

(If an Individual)

Date \_\_\_\_\_, 2018

Signature of Bidder: \_\_\_\_\_ (SEAL)  
(Owner and Proprietor)

Business Name D/B/A:

Business Address:  
(if a co-partnership)

Date \_\_\_\_\_, 2018

Firm Name: (SEAL)

By: (SEAL)

Business Address:

Names and Addresses of all Members of Firm  
(if a corporation)

Daniel C. Flynn, 602 Jeffers Circle, Exton, PA 19341

Date May 13, 2018<sup>x9</sup>

Corporate Name:

By: DC 11 Daniel C. Flynn, VP-Operations  
President or Authorized Agent\*

Shannon Chemical Corporation, P.O. Box 376, Malvern, PA 19355

Business Address:

\* Statement of authorization, duly signed by proper authority, to be attached hereto.

Attest: Karl Spivak Karl Spivak

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): Shannon Chemical Corporation

By: Corporate Officer (Mandatory, if Applicable): DC 11 Daniel C. Flynn, VP-Operations

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

## WARRANTIES/GUARANTEES

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

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



# Shannon Chemical Corporation

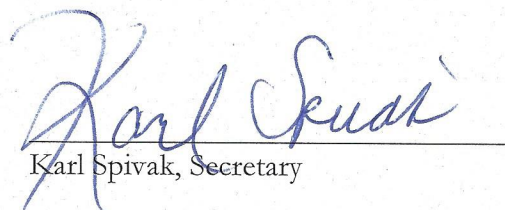
*Specializing in **LEAD** and **COPPER** Corrosion Control*

## Corporate Resolution

At the meeting of directors of **SHANNON CHEMICAL CORPORATION**, duly noticed and held on April 25, 2019 a quorum being there present, on motion duly made and seconded. It was:

Resolved that Daniel C. Flynn, be and is hereby appointed, constituted and designated as agent and Attorney-in-Fact of the corporation with full power and authority to act on behalf of this corporation in all negotiations; bidding, concerns and transaction, including but not limited to the execution of all bids, papers, documents, affidavits, bonds, sureties, contracts and acts and to receive and receipt therefore all purchase orders and notices issued pursuant to the provisions of any such bid or contract. This corporation hereby ratifying, approving, confirming and accepting each and every such act performed by said agent and Attorney-in-Fact.

I hereby certify the foregoing to be a true and correct copy of an excerpt of the minutes of the above dated meeting of the board of directors of said corporation, and the same has not been revoked or rescinded.

  
Karl Spivak, Secretary

05/13/19

Date

Seal:

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2019-2020				
OFFICIAL BID FORM ver. I – (revised May 13, 2019).				
DATE:	May 21, 2019			
VENDOR:	Univar USA 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)	1,000 GAL. BULK	No Bid	GAL.
2	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)	No Bid	GALLON
3	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method Alternative Bid NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)	No Bid	GALLON
4	AMMONIA GAS	150 LB. CYLINDER	\$2.82	LB.
5	AMMONIUM SULFATE	50 LB. BAG	\$0.61	DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	GAL.	No Bid	GAL.
7	ANTHRACITE	60± LBS. BAGS	No Bid	CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	GAL.	\$1.60	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 LB. BAG	\$0.2872	DRY LB.

12	CALCIUM CHLORIDE	SUPERSACK	\$0.2839	DRY LB.
13	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS	\$2.42	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	50 LB. BAG	No Bid	DRY LB.
18	CARBON DIOXIDE	BULK	No Bid	LB.
19	CARBON DIOXIDE	50 LBS BOTTLES	No Bid	LB.
20	CARBON POWDERED	BULK	No Bid	TON
21	CARBON POWDERED	SUPERSACK	No Bid	DRY LB.
22	CAUSTIC SODA- 25% SOLUTION	BULK (500 – 5,000 gallon deliveries)	\$0.0864	WET LB.
23	CAUSTIC SODA- 25% SOLUTION	55 GAL. DRUM	\$0.1942	WET LB.
24	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE	\$0.1621	WET LB.
25	CAUSTIC SODA- 50% SOLUTION	BULK (500 – 5,000 gallon deliveries)	\$0.1514	WET LB.
26	CAUSTIC SODA- 50% SOLUTION	275 GAL. TOTE	\$0.1799	WET. LB.
27	CHLORINE- DRY (HTH)	50 LB. PAILS	No Bid	DRY LB.
28	CHLORINE	1 TON CYLINDER	No Bid	LB.
29	CHLORINE	150 LB. CYLINDER	No Bid	LB.

30	CITRIC ACID 50%	250 GAL TOTE	\$0.6287	WET LB.
31	CITRIC ACID 50%	55 GAL.DRUM	\$0.6423	WET LB.
32	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET	\$0.8733	DRY LB.
33	COPPER SULFATE	50 LB. BAG	No Bid	DRY LB.
34	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	No Bid	DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	55 GAL. DRUM	No Bid	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK	No Bid	DRY.LB.
37	FERRIC CHLORIDE- FOREIGN: 32% - 38% (alternative bid)	55 GAL.DRUM	No Bid	DRY.LB.
38	HYDROFLUOSILICIC ACID- 24%	BULK	\$0.20	WET LB.
39	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM	\$0.2520	WET LB.
40	HYDROFLUOSILICIC ACID- 24%	270 gallon totes	\$0.2778	WET LB.
41	LIME (HYDRATED)	50 LB BAGS	\$0.2440	DRY LB.
42	LIQUID OXYGEN	BULK	No Bid	GAL.
43	LIQUID POLYMER	275 GAL TOTE	No Bid	GAL.
44	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	No Bid	WET LB.
45	MANGANESE GREENSAND	BULK	No Bid	CU FT.
46	MANGANESE GREENSAND PLUS (alternate bid)	BULK	No Bid	CU FT.
47	METHANOL (100%)	55 GAL DRUM	\$5.6530	GAL.
48	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered	\$1.55	GAL.
49	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM	No Bid	GAL.

50	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	\$0.2667	LB.
51	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	No Bid	GAL
52	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)	No Bid	GAL.
53	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)	No Bid	GAL.
54	MURIATIC ACID – 20%	45 GAL CARBOYS	No Bid	GAL.
55	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 gal)	No Bid	GAL.
56	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	No Bid	LB.
57	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	No Bid	LB.
58	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	No Bid	LB.
59	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	No Bid	GAL.
60	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	No Bid	WET LB.
61	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK	No Bid	GAL
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE	No Bid	GAL
63	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK	No Bid	GAL.
64	POLYALUMINUM CHLORIDE (HOLLAND PCH-182 OR EQUAL)	BULK	No Bid	GAL.
65	POTASSIUM HYDROXIDE- 45%	BULK (400–5,000 gal. Deliveries)	\$0.2420	WET LB.
66	POTASSIUM HYDROXIDE- 45%	TOTE	\$0.4026	WET LB.
67	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM	\$0.4363	WET LB.
68	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM	\$3.52	LB.

69	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM	\$3.31	LB.
70	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS	No Bid	LB.
71	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM	No Bid	LB.
72	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM	No Bid	LB.
73	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	5 LB. PAILS	No Bid	LB.
74	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	No Bid	WET LB.
75	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	No Bid	DRY LB.
76	SODIUM BICARBONATE (AWWA/NSF 60)	50 LBS. BAG Full Truckload Release	No Bid	DRY LB.
77	SODIUM BICARBONATE (WASTEWATER )	50 LBS. BAG Full Truckload Release	No Bid	DRY LB.
78	SODIUM BICARBONATE (WASTEWATER)	50 LBS. BAG Per Pallet	\$0.3976	DRY LB.
79	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL+	\$0.1740	WET LB.
80	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL	\$0.3650	WET LB.
81	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM	\$0.2595	WET LB.
82	SODIUM METABISULFITE (GRANULAR)	50 LBS BAGS	No Bid	DRY LB.
83	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG	\$0.3426	DRY LB.
84	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	\$0.3426	DRY LB.
85	SODIUM CARBONATE SODA ASH- DENSE	BULK	\$0.1985	DRY LB.
86	SODIUM CHLORIDE	50 LB. BAG	\$0.2321	DRY LB.
87	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	No Bid	WET LB.
88	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	No Bid	WET LB.

89	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	No Bid	WET LB.
90	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM	No Bid	WET LB.
91	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK	No Bid	WET LB.
92	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM	No Bid	WET LB.
93	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM	No Bid	DRY LB.
95	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
96	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
97	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
98	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
99	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG	No Bid	DRY LB.
100	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM	No Bid	WET LB.
101	SODIUM HYPOCHLORITE-5%	250 GAL TOTE	No Bid	WET LB.
102	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS	No Bid	WET LB.
103	SODIUM HYPOCHLORITE- 12.5%	500-2,000 gal. BULK	\$0.0890	WET LB.
104	SODIUM HYPOCHLORITE- 15%	BULK (400-5,000 gal. deliveries)	\$0.0890	WET LB.
105	SODIUM HYPOCHLORITE- 15% <b>Certified Refrigerated Storage and Delivery (Alternative Bid)</b>	BULK (400-5,000 gal. deliveries)	No Bid	WET LB.

106	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	\$0.1946	WET LB.
107	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER	No Bid	WET LB.
108	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER	\$0.3157	WET LB.
109	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER	No Bid	WET LB.
110	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER	No Bid	WET LB.
111	SODIUM SILICOFLUORIDE	50 LB. BAG	No Bid	DRY LB.
112	SODIUM THIOSULFATE (penta-hydrate)	25 KG BAGS	No Bid	DRY KG.
113	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50 LB. BAG	No Bid	DRY LB.
114	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	No Bid	WET LB.
115	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	No Bid	WET LB.
116	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL	No Bid	DRY LB.
117	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS	No Bid	GAL.
118	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE	No Bid	GAL.
119	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	No Bid	WET LB.
120	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	No Bid	WET LB.
121	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	No Bid	WET LB.
122	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	No Bid	WET LB.
122A	ZINC ORTHOPHOSPHATE (CARUS 3300 OR EQUAL)	BULK	No Bid	WET LB.
123	Emergency Pumping and Storage Tanker to support temporary on-site storage for utility that needs to repair containment vessel.	Daily Fee:	No Bid	Chemicals that bulk pumping and storage will support:

**PROPOSAL FROM:**

Univar USA Inc.

200 Dean Sievers Place

Morrisville, PA 19067

Telephone: (215) 337-5411 email: michael.crea@univarsolutions.com  
to furnish chemicals in accordance with specifications attached, it being further  
understood that the Town reserves the right to make an award on the basis of quotations received for any  
and/or on the basis of the aggregate total for all items on which quotations received.

The Bidder acknowledges receipt of the following Addenda:

Signature:



Michael Crea, Municipal Specialist

Sir:

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**

(If an Individual)

Date \_\_\_\_\_, 2018

Signature of Bidder: \_\_\_\_\_ (SEAL)  
(Owner and Proprietor)

Business Name D/B/A:

Business Address:  
(if a co-partnership)

Date \_\_\_\_\_, 2019

Firm Name: (SEAL)

By: (SEAL)

Business Address:

Names and Addresses of all Members of Firm  
(if a corporation)

Univar USA Inc.

200 Dean Sievers Place, Morrisville, PA 19067

Date May 21, ~~2018~~ <sup>2019</sup>

Corporate Name: Univar USA Inc.

By:  Michael Crea, Municipal Specialist  
President or Authorized Agent\*

Business Address: 200 Dean Sievers Place, Morrisville, PA 19067

\* Statement of authorization, duly signed by proper authority, to be attached hereto.

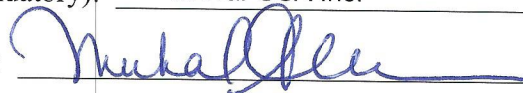
Attest:



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): Univar USA Inc.

By: Corporate Officer (Mandatory, if Applicable):



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

## WARRANTIES/GUARANTEES



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

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

**CERTIFICATE OF SECRETARY  
UNIVAR USA INC.**

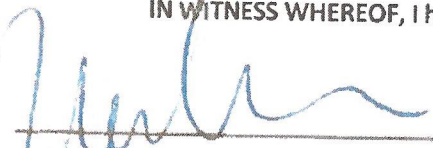
I, Noelle J. Perkins, hereby certify that:

1. I am the duly elected, qualified and acting Deputy General Counsel and Corporate Secretary of Univar USA Inc., a Washington Corporation (the "Company"), and am a custodian of the corporate records of the Company and am familiar with the matters herein certified.
2. The below list of persons are authorized to execute, for and on behalf of the Company, written municipal bids or municipal proposals for the sale or other disposition of products handled by the Company.

Shawnasey McCarthy – Municipal Commercial Manager  
Victoria Meakim – Municipal Specialist  
Roise Holiday – Municipal Specialist  
Jennifer Perras – Municipal Specialist  
Shelley Stevens – Municipal Specialist  
Stacy Ziegler – Municipal Specialist  
Michael Crea – Municipal Specialist

Such authority includes the signing of documents and applications that may be requested or required by the municipality to represent the Company to complete the bid or proposal. This authority is valid for one year from the date of this certificate.

IN WITNESS WHEREOF, I have hereunto set my hand this 8<sup>th</sup> day of January 2019.

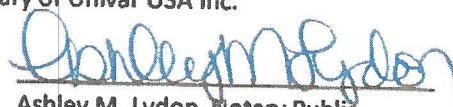
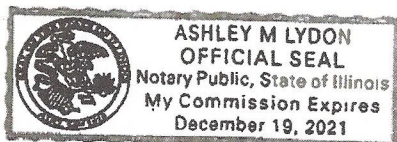


Noelle J. Perkins  
Deputy General Counsel and Corporate Secretary

STATE OF ILLINOIS  
COUNTY OF DUPAGE

This Certificate of Secretary was signed and swore before me this 8<sup>th</sup> day of January 2019 by Noelle J. Perkins, Deputy General Counsel and Corporate Secretary of Univar USA Inc.

(stamp)



Ashley M. Lydon, Notary Public  
My commission expires: December 19, 2021

**Univar Solutions**  
200 Dean Sievers Place  
Morrisville, PA 19067-3700  
USA

T 215-428-6990  
F 215-337-6290  
[www.univarsolutions.com](http://www.univarsolutions.com)



May 21, 2019

Northeast Merrimack Valley Chemical Consortium  
c/o Groton Water Department  
173 Main Street, Town Hall  
Groton, MA 01450

RE: Cooperative Bid, Fiscal Year 2019-20

To Whom It May Concern:

Univar Solutions is pleased to provide pricing for the above bid, due May 23, 2019, and has done so on the attached required paperwork.

Our contact information for all things bid and contract related, as well as the information for your local branch, is also attached.

We look forward to hearing the results of your request. Please send bid tabulations to the email address below.

Thank you,

*Michael Crea*

Municipal Specialist  
Eastern Region  
Univar Solutions

[munteam-east@univarsolutions.com](mailto:munteam-east@univarsolutions.com) | NEW EMAIL ADDRESS

[www.univarsolutions.com](http://www.univarsolutions.com) | NEW WEBSITE

**Please Note:** Seller shall indemnify Buyer for losses to the extent caused by Seller's negligence or breach of contract. Neither party is liable for incidental or consequential damages. Seller's liability is limited to the purchase price of the goods. SELLER MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

**Please Note:** Where applicable, any State, Federal or other appropriate taxes and/or the California Mill Assessment will appear as separate line items on any invoices from Univar. If Univar's offer (pricing) was inclusive of these charges – they will be backed out of the "product" line item and shown as their own line item(s) at the time of billing.

Univar Solutions  
175 Terminal Rd  
Providence, RI 02905-5500

T (401) 781-5600  
F (401) 785-1070

[www.univarsolutions.com](http://www.univarsolutions.com)



## GENERAL INFORMATION

### Regular Office Hours during which orders may be placed:

Monday – Friday  
8:00 am – 5:00 pm (EST)

### In case of an emergency during non-business hours:

#### After-Hours Emergencies:

Mike Duchesne (District Ops Manager): (401) 784-6607  
Mike Turbitt (Branch Operations Manager): (401) 784-6664

#### Chemical Related Emergencies:

ChemTrec: (800) 424-9300

### Names, telephone/FAX numbers of those responsible for taking orders and initiating delivery:

Office Phone: (800) 556-2426  
Office Fax: (215) 337-6290

Customer Service: [custsvc-prov@UnivarSolutions.com](mailto:custsvc-prov@UnivarSolutions.com) \*\*new email\*\*

### For anything pertaining to bids:

Please send to:  
(Unless otherwise specified)

Univar USA Inc.  
Attn: Michael Crea  
200 Dean Sievers Place  
Morrisville, PA 19067

PRIMARY EMAIL: [munteam-east@UnivarSolutions.com](mailto:munteam-east@UnivarSolutions.com) \*\*new email\*\*

Michael Crea  
Municipal Specialist  
Phone: (215) 337-5411  
Fax: (215) 337-6290

[michael.crea@UnivarSolutions.com](mailto:michael.crea@UnivarSolutions.com)

Victoria Meakim  
Municipal Specialist  
Phone: (215) 337-5403  
Fax: (215) 337-6290  
[victoria.meakim@UnivarSolutions.com](mailto:victoria.meakim@UnivarSolutions.com)

### Remittance Address:

Univar USA Inc.  
PO Box 409692  
Atlanta GA 30384

### Standard Payment Terms:

Net 30 days