

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM FISCAL YEAR 2018-19

OFFICIAL BID FORM – I (revised April 30, 2018). INCLUDE MDS/SDS WITH ALL BID SUBMITTALS (NOTE: BULK QUANITITIES HAVE BEEN COMBINED PER MEMBERSHIP VOTE)

DATE:	5/21/18			
VENDOR:	Evoqua Water Technologies LLC			
NOTE:	BID PRICES MUST BE	PER UNIT SPECIFIED	O ON THIS BID FO	RM
ITEM	CHEMICAL	UNIT TYPE	UNIT BID	PER
NO.	CHEIVIIO			
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	AMMONIIUM SULFATE (40% SOLUTION)	GAL.	No Bid	GAL.
7	ANTHRACITE	60 <u>+</u> LBS. BAGS	No Bid	CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	GAL.	No Bid	GAL.
9	ASCORBIC ACID	24/26.5 LBS PALLET	No Bid	DRY LB.

				CAL
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM	No Bid	GAL.
11	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM	No Bid	GAL.
12	CALCIUM CHLORIDE	50 LB. BAG	No Bid	DRY LB.
13	CALCIUIM CHLORIDE	SUPERSACK	No Bid	DRY LB.
14	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS	No Bid	LBS
15	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	No Bid	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55 LBS PAILS	No Bid	LBS
17	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAILS	No Bid	LBS.
18	CALCIUM NITRATE	50 LB. BAG	No Bid	DRY LB.
19	CARBON DIOXIDE	BULK	No Bid	LB.
20	CARBON DIOXIDE	50 LBS BOTTLES	No Bid	LB.
21	CARBON POWDERED	BULK	No Bid	TON
22	CARBON POWDERED	SUPERSACK	No Bid	DRY LB.
23	CAUSTIC SODA- 25% SOLUTION	BULK (500 – 5,000 gallon deliveries)	No Bid	WET LB.
24	CAUSTIC SODA- 25% SOLUTION	55 GAL. DRUM	No Bid	WET LB.
25	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE	No Bid	WET LB.
26	CAUSTIC SODA- 50% SOLUTION	BULK (500 – 5,000 gallon deliveries)	No Bid	WET LB.
27	CAUSTIC SODA- 50% SOLUTION	275 GAL. TOTE	No Bid	WET. LB.

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

48	METHANOL (100%)	55 GAL DRUM	No Bid	GAL.
49	MURIATIC ACID-20° BAUMÉ	BULK		GAL.
		(1,000 – 3,000) gallon delivered	No Bid	
50	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM	No Bid	GAL.
51	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	No Bid	LB.
52	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	No Bid	GAL
54	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)	No Bid	GAL.
55	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)	No Bid	GAL.
56	MURIATIC ACID- 20° BAUMÉ	PUMPTED TOTE (300-350 gal)	No Bid	GAL.
57	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	No Bid	LB.
58	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	No Bid	LB.
59	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	No Bid	LB.
60	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	No Bid	GAL.
61	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	No Bid	WET LB.
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK	No Bid	GAL
63	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE	No Bid	GAL
64	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK	No Bid	GAL.
64A	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.

POTASSIUM HYDROXIDE- 45%	TOTE		WET LB.
		No Bid	
POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM	_	WET LB.
	EE ID DOUM	No Bid	I D
	55 LB. DRUM	No Bid	LB.
	220 LD DDLIM	NO DIG	LB.
	330 LB. DIXOW	No Bid	LD.
·	5 LB. PAILS		LB.
(U.S. ONLY)		No Bid	
POTASSIUM PERMANGANATE	55 LB. DRUM	NT D:1	LB.
(FOREIGN- Alternative Bid)		No Bid	
POTASSIUM PERMANGANATE	330 LB. DRUM	No Bid	LB.
•			
44.0 94.0 90.0	5 LB. PAILS	No Bid	LB.
	DIIIV		WET LB.
	BOLK	N. D. I	WEILD.
	BULK	No Bid	DRY LB.
(AWWA/NSF 60)		No Bid	
SODIUM BICARBONATE	50 LBS. BAG	110 214	DRY LB.
(AWWA/NSF 60)	Full Truckload	No Bid	
CORUMA DICARROMATE			DRY LB.
	30130-100 SET-1000 SET-100 SET-100 SET-100	NI D. I	DRT LD.
(WASTEWATER)	Release	No Bid	
SODIUM BICARBONATE	50 LBS. BAG	No Bid	DRY LB.
(WASTEWATER)	Per Pallet		
SODIUM BISULFITE-			WET LB.
		No Bid	NI/ET / D
and the same of th		NT D.1	WET LB.
		No Bid	WET LB.
	33 GAL. DITOW	No Bid	VVETEB.
SODIUM CARBONATE	50 LB. BAG		DRY LB.
SODA ASH- DENSE		No Bid	
SODIUM CARBONATE	SUPER SACKS		DRY LB.
SODA ASH -DENSE		No Bid	
SODIUM CARBONATE	BULK	No Did	DRY LB.
SODA ASH- DENSE		INO DIG	
SODIUM CHLORIDE	50 LB. BAG	No Bid	DRY LB.
	POTASSIUM HYDROXIDE- 45% POTASSIUM PERMANGANATE (U.S. ONLY) POTASSIUM PERMANGANATE (U.S. ONLY) POTASSIUM PERMANGANATE (U.S. ONLY) POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid) POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid) POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid) SODIUM ALUMINATE- 38% (AWWA B405 – LATEST) SODIUM BICARBONATE (AWWA/NSF 60) SODIUM BICARBONATE (AWWA/NSF 60) SODIUM BICARBONATE (WASTEWATER) SODIUM BISULFITE- 38% SOLUTION SODIUM BISULFITE- 38% SOLUTION SODIUM BISULFITE- 38% SOLUTION SODIUM CARBONATE SODIUM CARBONATE SODIUM CARBONATE SODA ASH- DENSE SODIUM CARBONATE SODA ASH- DENSE	POTASSIUM PERMANGANATE (U.S. ONLY) POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid) POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid) POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid) SODIUM ALUMINATE- 38% (AWWA B405 − LATEST) SODIUM BICARBONATE (AWWA/NSF 60) SODIUM BICARBONATE (AWWA/NSF 60) SODIUM BICARBONATE (WASTEWATER) SODIUM BICARBONATE (WASTEWATER) SODIUM BISULFITE- 38% SOLUTION SODIUM CARBONATE SODIU	POTASSIUM PERMANGANATE (U.S. ONLY) POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid) POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid) POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid) SODIUM ALUMINATE- 38% (AWWA B405 − LATEST) SODIUM BICARBONATE (AWWA/NSF 60) SODIUM BICARBONATE (WASTEWATER) SODIUM BICARBONATE (WASTEWATER) SODIUM BICARBONATE (WASTEWATER) SODIUM BISULFITE- 38% SOLUTION SODIUM CARBONATE SODIA SH- DENSE SODIUM CARBONATE SODA ASH- DENSE SODIUM CARBONATE SODA SH- DENSE SODIUM CARBONATE SODA SH- DENSE SODIUM CARBONATE SODA SH- DENSE

86	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	\$0.5354	WET LB.
87	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	No Bid	WET LB.
88	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	No Bid	WET LB.
89	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM	No Bid	WET LB.
90	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK	\$0.5354	WET LB.
91	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM	No Bid	WET LB.
92	SODIUM CHLORITE — (SAFE-T-CHLOR SOLID)	55 GAL. DRUM	No Bid	DRY LB.
93	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
94	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
95	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
96	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
97	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG	No Bid	DRY LB.
98	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM	No Bid	WET LB.
99	SODIUM HYPOCHLORITE-5%	250 GAL TOTE	No Bid	WET LB.
100	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS	No Bid	WET LB.
101	SODIUM HYPOCHLORITE- 12.5%	500-2,000 gal. BULK	No Bid	WET LB.
102	SODIUM HYPOCHLORITE- 15%	BULK (400-5,000 gal. deliveries)	No Bid	WET LB.

Official Bid Form and Signature Pages (Fiscal Year 2018-19)

400	CODULINATIVE CONTRACTOR ASSAULT		T	
103	SODIUM HYPOCHLORITE- 15%	BULK		WET LB.
	Certified Refrigerated Storage	(400-5,000 gal.		
	and Delivery (Alternative Bid)	deliveries)	No Bid	
104	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS		WET LB.
			No Bid	
105	SODIUM HYPOCHLORITE- 15%	30 GAL.		METID
102	1 5 J. S. H. H. I. SCHEONITE 1370		No Bid	WET LB.
		CONTAINER	INO DIG	
106	SODIUM HYPOCHLORITE- 15%	15 GAL.		WET LB.
		CONTAINER	No Bid	
107	SODIUM HYPOCHLORITE- 15%	5 GAL.		WET LB.
107		CONTAINER	No Bid	VVEILB.
100	SODUM HYDOCHLODITE 4500			
108	SODIUM HYPOCHLORITE- 15%	1 GAL.	No Bid	WET LB.
		CONTAINER	-10 224	
109	SODIUM SILICOFLUORIDE	50 LB. BAG		DRY LB.
			Nr. D. I	,
110	SODIUM THIOSULFATE (penta-	25 KG BAGS	No Bid	DRIVING
110	hydrate)	23 NG DAGS		DRY KG.
			No Bid	
111	ZINC HEXAMETAPHOSPHATE	50 LB. BAG		DRY LB.
	(V-937 OR EQUAL)		No Bid	
112	ZINC ORTHOPHOSPHATE	BULK		WET LB.
	(V-970 OR EQUAL)		No Bid	112125.
113	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	INO DIG	WET LB.
110		33 3712, 31(0)(1	NI D'I	VVEI LD.
114	ZINC ORTHOPHOSPHATE	50 LB. PAIL	No Bid	DDVII
T T 4	(CARUS 3050 OR EQUAL)	JU LB. PAIL		DRY LB.
445	ZINC ORTHOPHOSPHATE	20.211	No Bid	
115	St. Could Michigan A D. Sook	30 GAL. DRUMS		GAL.
	(SHANNON SLC 321 OR CARUS		No Bid	
	3180)			
116	ZINC ORTHOPHOSPHATE	275 GAL.		GAL.
	(SHANNON SLC 321 OR CARUS	TOTE	No Bid	
	3180)		NO DIG	
117	ZINC ORTHOPHOSPHATE	BULK	37 701	WET LB.
	(SLI-932 OR EQUAL)		No Bid	
118	ZINC ORTHOPHOSPHATE	BULK		WET LB.
	(V-939 OR EQUAL)		No Bid	VVLILD.
119	ZINC ORTHOPHOSPHATE	BULK		VALET LE
エエフ	(UPZ-511 OR EQUAL)	DOFK	No Bid	WET LB.
120	ZINC ORTHOPHOSPHATE	DINK		
120		BULK	No Bid	WET LB.
	(SLI-939 OR EQUAL)		110 DIG	
121	Emergency Pumping and Storage	Daily Fee:		Chemicals that
	Tanker to support temporary on-		37 70 7	bulk pumping
	site storage for utility that needs		No Bid	and storage will
	to repair containment vessel.			support:
				Support.

PROPOSAL FROM:	Evoqua Water Technologies LLC
=	
-	2650 Tallevast Road
=	Sarasota, FL 34243
Telephone: 941-359-79 to furnish Sodium Chlorite understood that the Town rea and/or on the basis of the agg	
The Bidder acknowledges re	ceipt of the following Addenda:
Signature:	Jennifer R. Miller
Sir:	
proposals for furnishing Ch that I am/we are, the only p collusion with any person, fi	rtisement of the Northeast/Merrimack Valley Chemical Consortium inviting emicals in conformity with the attached specifications, I/we hereby certify terson (s) interested in this proposal as principal(s); that it is made without trm, or corporation, that an examination has been made of the specifications; rials will be delivered within the time specified, at the following prices.
<u>SIGNATURES</u>	
(If an Individual)	
Date, 2018	
Signature of Bidder:	(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) See attached Officers & Managers List	n
DateMay 18_, 2018	
Corporate Name: Evoqua Water Technologia	es LLC
By: Jennifer R. Miller, Vice President & Gen	(in)
President or Authorized A 2650 Tallevast Road, Sarasot Business Address: * Statement of authorization, duly signed by prop	ra, FL 34243
Attest: See attached Officer's Certificate	
	e best of my knowledge, have filed all state tax returns andatory):
By: Corporate Officer (Mandatory, if Applicable): See attached Officer's Certificate
*Approval of a contract or other agreement will by the applicant.	not be granted unless this certification clause is signed

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.

NOTE: ALL BIDDERS MUST SUBMIT A COPY OF SDS/MDS FOR MATERIALS BEING BID.

INITIAL TO VERIFIY SUMITTAL OF SDS/MDS WITH BID



EVOQUA WATER TECHNOLOGIES LLC

OFFICER'S CERTIFICATE

I, Jessica Beckett-McWalter, Assistant Secretary of Evoqua Water Technologies LLC, a Delaware limited liability company (the "Company"), do hereby certify on behalf of the Company that Jennifer R. Miller is Vice President and General Manager of the WT Municipal Services Sub-segment of the Company, and that in such capacity, Ms. Miller has full power and authority to execute and deliver the Company's bid and all related ancillary agreements in connection with the supply of Sodium Chlorite to the Northeast/Merrimack Valley Chemical Consortium, representing 6 municipalities in MA.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on the 18^{th} day of May, 2018.

O.E. M. Petal Markey I Scotts

Jessica Beckett-McWalter Assistant Secretary

Evoqua Water Technologies LLC Officers & Managers

<u>Name</u>	<u>Title</u>	Address
Ronald C. Keating	President & Chief Executive Officer	210 Sixth Avenue Suite 3300
		Pittsburgh, PA 15222
Ben Stas	Executive Vice President, Chief	210 Sixth Avenue
	Financial Officer & Treasurer	Suite 3300
		Pittsburgh, PA 15222
Malcolm B. Kinnaird	Executive Vice President,	210 Sixth Avenue
	Municipal Segment President	Suite 3300
		Pittsburgh, PA 15222
Rodney Aulick	Executive Vice President,	210 Sixth Avenue
	Industrial Segment President	Suite 3300
		Pittsburgh, PA 15222
Kenneth Rodi	Executive Vice President,	210 Sixth Avenue
	Products Segment President	Suite 3300
		Pittsburgh, PA 15222
James Kohosek	Executive Vice President,	210 Sixth Avenue
	Corporate Strategy & Business	Suite 3300
	Operations	Pittsburgh, PA 15222
Edward N. May	Executive Vice President, Chief	210 Sixth Avenue
	Supply Chain Officer	Suite 3300
		Pittsburgh, PA 15222
Anthony Webster	Executive Vice President, Chief	210 Sixth Avenue
	Human Resources Officer	Suite 3300
		Pittsburgh, PA 15222
Vincent Grieco	Executive Vice President,	210 Sixth Avenue
,	Secretary & General Counsel	Suite 3300
		Pittsburgh, PA 15222
James M. Irwin	Executive Vice President,	210 Sixth Avenue
	Corporate Development and	Suite 3300
	Mergers & Acquisitions	Pittsburgh, PA 15222
Ariel Kuperminc	Assistant Treasurer	210 Sixth Avenue
		Suite 3300
		Pittsburgh, PA 15222
Mary MacPherson	Vice President, Corporate	210 Sixth Avenue
	Controller & Assistant Secretary	Suite 3300
		Pittsburgh, PA 15222
Gary Ganzi	Assistant Secretary, Intellectual	210 Sixth Avenue
	Property Purposes	Suite 3300
		Pittsburgh, PA 15222
Jessica Beckett-McWalter	Assistant Secretary	210 Sixth Avenue
		Suite 3300
		Pittsburgh, PA 15222

<u>Name</u>	<u>Title</u>	Address
Joseph A. DiMenno	Assistant Secretary	210 Sixth Avenue
		Suite 3300
		Pittsburgh, PA 15222
Karissa Varner	Assistant Secretary	210 Sixth Avenue
		Suite 3300
		Pittsburgh, PA 15222
John DiMascio	Assistant Secretary	210 Sixth Avenue
		Suite 3300
		Pittsburgh, PA 15222
Ronald C. Keating	Board of Managers	210 Sixth Avenue
		Suite 3300
		Pittsburgh, PA 15222
Ben Stas	Board of Managers	210 Sixth Avenue
		Suite 3300
		Pittsburgh, PA 15222



Attachment "A" Bid Clarifications Northeast/Merrimack Valley Chemical Consortium

<u>Indemnity.</u> Seller shall indemnify, defend and hold Buyer harmless from any claim, cause of action or liability incurred by Buyer as a result of third party claims for personal injury, death or damage to tangible property, to the extent caused by Seller's negligence. Seller shall have the sole authority to direct the defense of and settle any indemnified claim. Seller's indemnification is conditioned on Buyer (a) promptly notifying Seller of any claim, and (b) providing reasonable cooperation in the defense of any claim.

LIMITATION OF LIABILITY. NOTWITHSTANDING ANYTHING ELSE TO THE CONTRARY, SELLER SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, PUNITIVE OR OTHER INDIRECT DAMAGES, AND SELLER'S TOTAL LIABILITY ARISING AT ANY TIME FROM THE SALE SHALL NOT EXCEED THE CONTRACT PRICE. THESE LIMITATIONS APPLY WHETHER THE LIABILITY IS BASED ON CONTRACT, TORT, STRICT LIABILITY OR ANY OTHER THEORY.



AFFIDAVIT OF COMPLIANCE

Evoqua Water Technologies LLC Sodium Chlorite (AKTA KLOR 25), manufactured by OxyChem (Wichita, KS) complies with A.W.W.A. B303-05, B303-10 and its addendum B303a-13 specifications, including purity levels, chemical requirements, and physical requirements. In addition, the National Sanitation Foundation (NSF) International certifies OxyChem's Sodium Chlorite in potable drinking water.

EPA#:

21164-6

Jennifer R. Miller

Vice President & General Manager



NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM

FISCAL YEAR 2018-19

OFFICIAL BID FORM – I (revised April 30, 2018). INCLUDE MDS/SDS WITH ALL BID SUBMITTALS (NOTE: BULK QUANITITIES HAVE BEEN COMBINED PER MEMBERSHIP VOTE)

DATE:	17 MAY 2018	1492 HIGH	STHOFF, LLC H RIDGE RD ID, CT 08903	
VENDOR:	FRESY & BESTHOFF, IK			
NOTE:	BID PRICES MUST BE	PER UNIT SPECIFIE	D ON THIS BID FOR	RM
ITEM	CHEMICAL	UNIT TYPE	UNIT BID	PER
NO. 1	ALUMINUM CHLOROHYDRATE (ACH)	1,000 GAL. BULK	1	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	AMMONIIUM SULFATE (40% SOLUTION)	GAL.		GAL.
7	ANTHRACITE	60 <u>+</u> LBS. BAGS		CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	GAL.		GAL.
9	ASCORBIC ACID	24/26.5 LBS PALLET		DRY LB.



10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM		GAL.
11	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM		GAL.
12	CALCIUM CHLORIDE	50 LB. BAG		DRY LB.
13	CALCIUIM CHLORIDE	SUPERSACK		DRY LB.
14	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS		LBS
15	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	Milliones of the Control	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion - Associates)	55 LBS PAILS		LBS
17	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAILS		LBS.
18	CALCIUM NITRATE	50 LB. BAG		DRY LB.
19	CARBON DIOXIDE	BULK		LB.
20	CARBON DIOXIDE	50 LBS BOTTLES		LB.
21	CARBON POWDERED	BULK		TON
22	CARBON POWDERED	SUPERSACK		DRY LB.
23	CAUSTIC SODA- 25% SOLUTION	BULK (500 – 5,000 gallon deliveries)		WET LB.
24	CAUSTIC SODA- 25% SOLUTION	55 GAL. DRUM		WET LB.
25	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE		WET LB.
26	CAUSTIC SODA- 50% SOLUTION	BULK (500 – 5,000 gallon deliveries)		WET LB.
27	CAUSTIC SODA- 50% SOLUTION	275 GAL. TOTE		WET. LB.

c.	1492 HIGH RIDGE RD STAMFORD, CT 06903	**			7
	Olivini Olip, Ol Socio				54
9					
28	CHLORINE- DRY (HTH)	50 LB. PAILS		DRYLB.	
29	CHLORINE	1 TON CYLINDER		LB.	
30	CHLORINE	150 LB. CYLINDER		LB.	
31	CITRIC ACID 50%	250 GAL TOTE		WET LB.	
32	CITRIC ACID 50%	55 GAL.DRUM	1-	WET LB.	
33	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET		DRY LB.	
34	COPPER SULFATE [30	50 LB. BAG	\$1,44	DRY LB.	
35	FERRIC CHLORIDE -	BULK	1.63	DRY LB.	
	U.S. ONLY 32%-38%	47			
36	FERRIC CHLORIDE - U.S. ONLY 32%-38%	55 GAL. DRUM		DRY LB.	
37	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK		DRY.LB.	
38	FERRIC CHLORIDE- FOREIGN: 32% - 38% (alternative bid)	55 GAL.DRUM		DRY.LB.	
39	HYDROFLUOSILICIC ACID- 24%	BULK		WET LB.	
40	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM		WET LB.	
41	HYDROFLUOSILICIC ACID- 24%	270 gallon totes		WET LB.	
42	LIME (HYDRATED)	50 LB BAGS		DRY LB.	
43	LIQUID OXYGEN	BULK		GAL.	
44	LIQUID POLYMER	275 GAL TOTE		GAL.	
45	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK		WET LB.	*
46	MANGANESE GREENSAND	BULK		CU FT.	
47	MANGANESE GREENSAND PLUS (alternate bid)	BULK		CU FT.	









48	METHANOL (100%)	55 GAL DRUM	GAL.
49	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered	GAL.
50	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM	GAL.
51	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	LB.
52	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	 GAL
54	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)	GAL.
55	. MURIATIC ACID - 15%	TOTE BULK (300-350 gal)	GAL.
56	MURIATIC ACID- 20° BAUMÉ	PUMPTED TOTE (300-350 gal)	GAL.
57	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	LB.
58	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	LB.
59	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	LB.
60	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	GAL.
61	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	WET LB.
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK	GAL
63	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE	GAL
64	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK	GAL.
64A	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	M4. 0.5. 0	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 BICARBONATÉ (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 CARBÖNATE SODA ASH- DENSE	50 LB. BAG		DRY LB.
83	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS		DRY LB.
84	SODIUM CARBONATE SODA ASH- DENSE	BULK		DRY LB.
85	SODIUM CHLORIDE	50 LB. BAG		DRY LB.



86	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK		WET LB.
87	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	4	WET LB.
88	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK		WET LB.
89	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM		WET LB.
90	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK		WET LB.
91	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM		WET LB.
92	SODIUM CHLORITE — (SAFE-T-CHLOR SOLID)	55 GAL. DRUM		DRY LB.
93	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
94	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
95	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
96	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS		DRY LB.
97	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG		DRY LB.
98	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM		WET LB.
99	SODIUM HYPOCHLORITE-5%	250 GAL TOTE		WET LB.
100	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS		WET LB.
101	SODIUM HYPOCHLORITE- 12.5%	500-2,000 gal. BULK		WET LB.
102	SODIUM HYPOCHLORITE- 15%	BULK (400-5,000 gal. deliveries)		WET LB.



103	SODIUM HYPOCHLORITE- 15%			METIC
	Certified Refrigerated Storage	(400-5,000 gal		WET LB.
	and Delivery (Alternative Bid)	deliveries)		
104	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS		
		J. S.		WET LB.
105	SODIUM HYPOCHLORITE- 15%	30 GAL.		
•		CONTAINER		WET LB.
106	SODIUM HYPOCHLORITE- 15%			
100	333.3MTH GCHEORHE- 15%	15 GAL.		WET LB.
407	CODUINATIVO	CONTAINER		
107	SODIUM HYPOCHLORITE- 15%	5 GAL.		WET LB.
		CONTAINER		WEILD.
108	SODIUM HYPOCHLORITE- 15%	1 GAL.	+	14/571.5
		CONTAINER		WET LB.
109	SODIUM SILICOFLUORIDE			
103	STOM SILICOI EGONIDE	50 LB. BAG		DRY LB.
110	SODUM THOSH 5177			
110	SODIUM THIOSULFATE (penta-	25 KG BAGS		DRY KG.
	hydrate)			J KG.
111	ZINC HEXAMETAPHOSPHATE	50 LB. BAG		DDVID
	(V-937 OR EQUAL)			DRY LB.
112	ZINC ORTHOPHOSPHATE	BULK		
	(V-970 OR EQUAL)	JOEK		WET LB.
113	ZINC ORTHOPHOSPHATE	55 GAL. DRUM		
		33 GAL. DROW		WET LB.
114	ZINC ORTHOPHOSPHATE	FOLD DAIL		
	(CARUS 3050 OR EQUAL)	50 LB. PAIL		DRY LB.
115	ZINC ORTHOPHOSPHATE	20.041.55		
110	(SHANNON SLC 321 OR CARUS	30 GAL. DRUMS		GAL.
	3180)	**** ** *** *		
116	ZINC ORTHOPHOSPHATE			
110	(SHANNON SLC 321 OR CARUS	275 GAL.		GAL.
	3180)	TOTE		
117	ZINC ORTHOPHOSPHATE			
11/		BULK		WET LB.
110	(SLI-932 OR EQUAL)			
118	ZINC ORTHOPHOSPHATE	BULK		WET LB.
445	(V-939 OR EQUAL)		1	, , , , , , , , , , , , , , , , , , ,
119	ZINC ORTHOPHOSPHATE	BULK		WELLD
	(UPZ-511 OR EQUAL)			WET LB.
120	ZINC ORTHOPHOSPHATE	BULK	 	14/5-1-
	(SLI-939 OR EQUAL)			WET LB.
121	Emergency Pumping and Storage	Dailer	-	
	Tanker to support temporary on-	Daily Fee:		Chemicals that
	site storage for utility that needs			bulk pumping
	to repair containment vessel.			and storage will
	Pon Contamilient vessel.	I.li		support:

COPY

PROPOSAL FROM:	
ide, «s.	
-	
and of the basis of the aggre	email: /NFOOFACSYAND BESTHOFF. Comin accordance with specifications attached, it being further rves the right to make an award on the basis of quotations received for any egate total for all items on which quotations received.
The Bidder acknowledges rece	of the following Adder ta:
Signature:	them it of
Sir:	
collusion with any person firm	ement of the Northeast/Merrimack Valley Chemical Consortium inviting icals in conformity with the attached specifications, I/we hereby certify on (s) interested in this proposal as principal(s); that it is made without or corporation, that an examination has been made of the specifications; s will be delivered within the time specified, at the following prices.
SIGNATURES	
(If an Individual)	
Date, 2018	
Signature of Bidder:	
(Ow	vner and Proprietor) (SEAL)
Business Name D/B/A:	RESY & BESTHOFF, LLC
	1492 HIGH RIDGE AD STAMFOAD, CT 05903

DOMESTIC LIMITED LIABILITY COMPANY

Office of the Secretary of State

30 Trinity Street / P.O. Box 150470 / Hartford, CT 06 15-0470 / Rev. 10/01/2001

C = C			
Space For Office Use O	nly		Filing Fee: \$60.00
1 NAME OF THE !	· · · · ·		
1. NAME OF THE LIMITED LIABILIT	Y COMPAN	Y:	
Bear of Tour			
Faesy & Besthoff, LLC			
2. NATURE OF BUSINESS TO BE TRA	NSACTED C	R THE PT	RPOSES TO DE
PROMOTED OR CARRIED OUT:			ICI OSES TO BE
The purpose of the limited liability company which limited liability companies may be a	is to engage	m oner laws	d and an addition of
which limited liability companies may be or	canized under	the limited	u act or activity for
laws of the State of Connecticut.	Services ander	me nunted	nability company
3. PRINCIPAL OFFICE ADDRESS.		٠, .	
3. PRINCIPAL OFFICE ADDRESS: (Prov	ide complete addres	s. See Instructio	as for further details.)
1492 High Ridge Road, Stamford, Connection	out 06903-412	4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
A A DROWN CO.			
4. APPOINTMENT OF STATUTORY A	GENT FOR S	ERVICE (F PROCESS:
Name of agent:	Business ad	dress: (P.O.	Box is not acceptable)
		(out acceptable)
Anthony W. Besthoff	.1492 High R	idge Pond	
	Stamford, C	nnactions O	6002 4124
	otaniloid, C	DIMECTICAL O	0903-4124
	Docidonos	3.3	
	residence a	uuress: (P.O	. Box is not acceptable)
V. S.	1400 17: 1 -		
	1492 High R	idge Road	
	Stamford, Co	nnecticut 0	6903-4124
			• • • • • • • • • • • • • • • • • • • •
Acceptance of	appointmen		
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	1111	11	
The line	V / / \ \	<i>'}</i>	
Signature	of scent	/	
Battered	UA MEGINE ///		
5. MANAGEMENT: (Place a check mark next to the fo	· · · · · · · · · · · · · · · · · · ·		
/ Liver a curer mark next to the k	NIOWING Statement of	ily if it applies)	
The management of the limit 11:	7/		
The management of the limited liability	company sha	III be vested	in one or more
nanagers.	•		

COPY

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.

NOTE: ALL BIDDERS MUST SUBMIT A COPY OF SDS/MDS FOR MATERIALS BEING BID.

INITIAL TO VERIFIY SUMITTAL OF SDS/MDS WITH BID

Faesy & Besthoff, LLC.



PRODUCT NAME: Copper Sulfate, Pentahydrate, Large (P) Medium(P) Small(NP) MANUFACTURER: Fabrica de Sulfato (Quimag=made in Mexico)

Formula	CAS#	Item Key		
		Bags:	500 lb.	a.
CuSO ₄ 5H ₂ O	7758-99-8	Large=0625-I	Drums=	
		Medi=0620-I	0628-I	
		Smal=0642-I		
		F-20 =0627		
		F-30= 0621		
		F-100=0624		

P = pesticide label (exceeds AWWA/NSF Standard 60 requirements) pesticide label

NP = Non-

CHEMICAL A	PHYSICAL SPECIFICATIONS:		
	GUARANTEED	TYPICAL	
Copper Sulfate Pentahydrate	99.00%	99.3%	
Copper (Cu)	25.20%	25.26%	AWWA size A = 95% plus 100 mesh
pH (50gms./L. H20)	3.0-5.0	4.0	(F-20, F-30 & Fine Diam.)
Inerts	< 1.0%	<1.0%	B = 90% plus 10 mesh
Iron (Fe)	<1,000 ppm	651.00 PPM	(Small- 1/8" Crystals)
Lead (Pb)	<50 ppm	12.71 PPM	$C = \frac{1}{4}$ " to $\frac{1}{2}$ " (Medium)
Zinc (Zn)	<500 ppm	229.47 PPM	$D = \frac{1}{2}$ " to $\frac{3}{4}$ " (Large)
Cadmium (Cd)	<10 ppm	0.66 PPM	E = 3/4" to 1" (Extra
Arsenic (As)	<1 PPM	0.123 PPM	Large)

	Packaging	Packaging	Packaging
Quantity	50 LBS. Bags (40 per pallet)	500 LBS. Drums	2,000 lb. SUPERSACS
PRICE:			

Binghamton, N.Y. 13902 TERMS: Net 30 days from date of invoice Shipping Classification: Environmentally Hazardous Substance, Solid, NOS (Cupric Sulfate) 9, UN 3077, III Marine Pollutant

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM FISCAL YEAR 2018-19

OFFICIAL BID FORM – I (revised April 30, 2018). INCLUDE MDS/SDS WITH ALL BID SUBMITTALS (NOTE: BULK QUANITITIES HAVE BEEN COMBINED PER MEMBERSHIP VOTE)

			/	
DATE:	5-15-18			
DATE:	3-13-16			
VENDOR:	Fillion Associates, I			
	FILLIOII ASSOCIATES, I	ne.		
NOTE:	BID PRICES MUST BE	PER UNIT SPECIFI	ED ON THIS BID FO	DRM
ITEM	CHEMICAL	UNIT TYPE	UNIT BID	<u>PER</u>
NO.				
1	ALUMINUM CHLOROHYDRATE	1,000 GAL.		GAL.
	(ACH)	BULK		
2	ALUMINUM SULFATE - 50%	BULK		
	SOLUTION	(1,000 – 5,000		GALLON
	Unrefined Bauxite Ore & Sulfuric	gallon		
	Acid Preparation NSF 60/ANSI	deliveries)		
3	ALUMINUM SULFATE - 50%	BULK		
3	SOLUTION	(1,000 – 5,000		GALLON
	Other Prep Method	gallon		GALLON
	Alternative Bid	deliveries)		
	NSF 60/ANSI			
4	AMMONIA GAS	150 LB.		LB.
		CYLINDER		
5	AMMONIUM SULFATE	50 LB. BAG		DRY LB.
6	AMMONIIUM SULFATE	GAL.		GAL.
0	(40% SOLUTION)			G/ LE.
7	ANTHRACITE	60 <u>+</u> LBS. BAGS		CU.FT.
0	AQUEOUS AMMONIA	GAL.		GAL.
8	MUST BE 26° BAUMÉ (29%)	GAL.		GAL.
9	ASCORBIC ACID	24/26.5 LBS		DRY LB.
	·	PALLET		

10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM		GAL.
11	. CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM		GAL.
12	CALCIUM CHLORIDE	50 LB. BAG		DRY LB.
13	CALCIUIM CHLORIDE	SUPERSACK		DRY LB.
14	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS		LBS
15	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS		LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55 LBS PAILS	2.06 Lb.	LBS
17	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAILS		LBS.
18	CALCIUM NITRATE	50 LB. BAG		DRY LB.
19	CARBON DIOXIDE	BULK		LB.
20	CARBON DIOXIDE	50 LBS BOTTLES		LB.
21	CARBON POWDERED	BULK		TON
22	CARBON POWDERED	SUPERSACK		DRY LB.
23	CAUSTIC SODA- 25% SOLUTION	BULK (500 – 5,000 gallon deliveries)		WET LB.
24	CAUSTIC SODA- 25% SOLUTION	55 GAL. DRUM		WET LB.
25	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE		WET LB.
26	CAUSTIC SODA- 50% SOLUTION	BULK (500 – 5,000 gallon deliveries)		WET LB.
27	CAUSTIC SODA- 50% SOLUTION	275 GAL. TOTE		WET. LB.

28	CHLORINE- DRY (HTH)	50 LB. PAILS	2.35 Lb.	DRY LB.
29	CHLORINE	1 TON CYLINDER		LB.
30	CHLORINE	150 LB. CYLINDER	1	LB.
31	CITRIC ACID 50%	250 GAL TOTE		WET LB.
32	CITRIC ACID 50%	55 GAL.DRUM		WET LB.
33	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET		DRY LB.
34	COPPER SULFATE	50 LB. BAG		DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK		DRY LB.
36	FERRIC CHLORIDE - U.S. ONLY 32%-38%	55 GAL. DRUM		DRY LB.
37	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK	·	DRY.LB.
38	FERRIC CHLORIDE- FOREIGN: 32% - 38% (alternative bid)	55 GAL.DRUM		DRY.LB.
39	HYDROFLUOSILICIC ACID- 24%	BULK		WET LB.
40	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM		WET LB.
41	HYDROFLUOSILICIC ACID- 24%	270 gallon totes		WET LB.
42	LIME (HYDRATED)	50 LB BAGS		DRY LB.
43	LIQUID OXYGEN	BULK		GAL.
44	LIQUID POLYMER	275 GAL TOTE		GAL.
45	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK		WET LB.
46	MANGANESE GREENSAND	BULK		CU FT.
47	MANGANESE GREENSAND PLUS (alternate bid)	BULK		CU FT.

48	METHANOL (100%)	55 GAL DRUM	GAL.
49	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered	GAL.
50	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM	GAL.
51	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM	LB.
52	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	GAL
54	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)	GAL.
55	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)	GAL.
56	MURIATIC ACID- 20° BAUMÉ	PUMPTED TOTE (300-350 gal)	GAL.
57	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	LB.
58	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	LB.
59	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	LB.
60	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	GAL.
61	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	WET LB.
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK	GAL
63	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE	GAL
64	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK .	GAL.
64A	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 CARBONATE SODA ASH- DENSE	50 LB. BAG	DRY LB.
83	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	DRY LB.
84	SODIUM CARBONATE SODA ASH- DENSE	BULK	DRY LB.
85	SODIUM CHLORIDE	50 LB. BAG	DRY LB.

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

103	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage	BULK (400-5,000 gal.	WET LB.
	and Delivery (Alternative Bid)	deliveries)	
104	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	WET LB.
105	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER	WET LB.
106	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER	WET LB.
107	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER	WET LB.
108	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER	. WET LB.
109	SODIUM SILICOFLUORIDE	50 LB. BAG	DRY LB.
110	SODIUM THIOSULFATE (penta- hydrate)	25 KG BAGS	DRY KG.
111	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50 LB. BAG	DRY LB.
112	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	WET LB.
113	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	WET LB.
114	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL	DRY LB.
115	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS	GAL.
116	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE	GAL.
117	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	· WET LB.
118	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	WET LB.
119	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	WET LB.
120	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	WET LB.
121	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:	Fillion Associates, Inc.
_	PO Box 14518
-	East Providence, RI 02914
	email: rbowser@fillionassociates.com in accordance with specifications attached, it being further serves the right to make an award on the basis of quotations received for any gregate total for all items on which quotations received.
The Bidder acknowledges re	ceipt of the following Addenda:
Signature:	Quel Bowser
Sir:	
proposals for furnishing Ch that I am/we are, the only p collusion with any person, fi	rtisement of the Northeast/Merrimack Valley Chemical Consortium inviting emicals in conformity with the attached specifications, I/we hereby certification (s) interested in this proposal as principal(s); that it is made without irm, or corporation, that an examination has been made of the specifications rials will be delivered within the time specified, at the following prices.
SIGNATURES	
(If an Individual)	
Date, 2018	
Signature of Bidder:	(Owner and Proprietor)
Business Name D/B/A:	
Business Address: (if a co-partnership)	

Date May 15 , 2018
Firm Name: Fillion Associates, Inc. (SEAL)
By: Ruth Bowser (SEAL)
Business Address: PO Box 14518 East Providence, RI 02914
Names and Addresses of all Members of Firm (if a corporation)
Ruth Bowser
Date May 15 , 2018
Corporate Name: Fillion Associates, Inc.
By: Ruth Bowser
President or Authorized Agent*
Business Address: Po Box 1418, East Providence, RI 02914
* Statement of authorization, duly signed by proper authority, to be attached hereto.
Attest: Fillion Associates, Inc. Elizabeth ashtw
I certify under the penalty of perjury that I, to the best of my knowledge, have filed all state tax returns and paid all state taxes required under law.
*Signature of Individual or Corporate Name (Mandatory): Fillion Associates, Inc.
By: Corporate Officer (Mandatory, if Applicable):
*Approval of a contract or other agreement will not be granted unless this certification clause is signed by the applicant.

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.

NOTE: ALL BIDDERS MUST SUBMIT A COPY OF SDS/MDS FOR MATERIALS BEING BID.

INITIAL TO VERIFIY SUMITTAL OF SDS/MDS WITH BID

MINUTES OF THE 2018 MEETING OF THE BOARD OF DIRECTORS OF FILLION ASSOCIATES, INC.

The 2018 minutes of the meeting of the Board of Directors of Fillion Associates, Inc. was held on January 2, 2018 at the offices of Fillion Associates, Inc. in the State of Rhode Island.

1. Call To Order

The meeting was called to order at 8:00 A.M. at 35 Tallman Avenue, East Providence, RI by Ruth E. Bowser, President of Fillion Associates, Inc.

2. Minutes Of The Last Meeting

The minutes of the meeting of the Corporation held on January 3, 2017 were agreed as a true record and signed by the Secretary.

3. Matters Arising From The Minutes

There were no matters arising.

4. Appointment Of Registered Agents

It was agreed that Ruth E. Bowser, President of Fillion Associates, Inc. shall be the Resident Agent for Fillion Associates, Inc., with a Resident Office located at 35 Tallman Avenue, East Providence, RI 02914 for the purpose of receiving official correspondence, and notices if the Corporation is "served" with a lawsuit.

It was agreed that Gail Amaral shall be appointed as the Resident Agent for Fillion Associates, Inc., with a Resident Office located at 228 Lincoln Street, Seekonk, MA 02771 for the sole purpose of receiving official Commonwealth of Massachusetts correspondence.

5. Date Of Next Meeting

It was agreed that the next Board Of Directors meeting would be held on January 2, 2019 at 8:00 A.M.

There being no further business the meeting was adjourned on Motion at 8:30 A.M.

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM FISCAL YEAR 2018-19

OFFICIAL BID FORM – I (revised April 30, 2018). INCLUDE MDS/SDS WITH ALL BID SUBMITTALS (NOTE: BULK QUANITITIES HAVE BEEN COMBINED

PER MEMBERSHIP VOTE)

DATE:	5/21/18			
		100000000000000000000000000000000000000		
VENDOR:	Haun Specialty Gases	<i>†</i>		
	Tava operating said	de la companya della companya della companya de la companya della		
NOTE:	BID PRICES MUST BE	PER UNIT SPECIFI	ED ON THIS BID FO	RM
ITEM	CHEMICAL	UNIT TYPE	LINIT DID	DED
NO.	CHLIMICAL	ONII ITPE	UNIT BID	PER
	ALLIA AIA II IA A CILI OD CUNTO DO CONTROL			
1	ALUMINUM CHLOROHYDRATE	1,000 GAL.		GAL.
	(ACH)	BULK		
2	ALUMINUM SULFATE - 50%	BULK		Sec. No. 11 Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec.
	SOLUTION Unrefined Bauxite Ore & Sulfuric	(1,000 – 5,000		GALLON
	Acid Preparation	gallon deliveries)		
	NSF 60/ANSI	deliveries)		
3	ALUMINUM SULFATE - 50%	BULK		
, ,	SOLUTION	(1,000 – 5,000		GALLON
	Other Prep Method	gallon		
	Alternative Bid	deliveries)		
	NSF 60/ANSI			
4	AMMONIA GAS	150 LB.	2.35/10	LB.
		CYLINDER	100 1B cylinder	
5	AMMONIUM SULFATE	50 LB. BAG		DRY LB.
6	AMMONIIUM SULFATE	GAL.		GAL.
	(40% SOLUTION)			
7	ANTHRACITE	60 <u>+</u> LBS. BAGS		CU.FT.
8	AQUEOUS AMMONIA	GAL.		GAL.
	MUST BE 26° BAUMÉ (29%)			
9	ASCORBIC ACID	24/26.5 LBS		DRY LB.
		PALLET		

10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM		GAL.
11	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM		GAL.
12	CALCIUM CHLORIDE	50 LB. BAG		DRY LB.
13	CALCIUIM CHLORIDE	SUPERSACK		DRY LB.
14	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS		
15	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS		LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55 LBS PAILS	55 LBS	
17	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAILS		LBS.
18	CALCIUM NITRATE	50 LB. BAG		DRY LB.
19	CARBON DIOXIDE	BULK		LB.
20	CARBON DIOXIDE	50 LBS BOTTLES	\$0.56 /16 50 00 75 16 Biffles	LB.
21	CARBON POWDERED	BULK	30 66 13 16 BAIRES	TON TON
22	CARBON POWDERED	SUPERSACK		DRY LB.
23	CAUSTIC SODA- 25% SOLUTION	BULK (500 – 5,000 gallon deliveries)	(500 – 5,000 gallon	
24	CAUSTIC SODA- 25% SOLUTION	55 GAL. DRUM		WET LB.
25	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE		WET LB.
26	CAUSTIC SODA- 50% SOLUTION	BULK (500 – 5,000 gallon deliveries)		WET LB.
27	CAUSTIC SODA- 50% SOLUTION	275 GAL. TOTE		WET. LB.

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

48	METHANOL (100%)	55 GAL DRUM	55 GAL DRUM	
49	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered		GAL.
50	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM		GAL.
51	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM		LB.
52	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box		GAL
54	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)		GAL.
55	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)		GAL.
56	MURIATIC ACID- 20° BAUMÉ	PUMPTED TOTE (300-350 gal)		GAL.
57	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)		LB.
58	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM		LB.
59	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM		LB.
60	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS		GAL.
61	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM		WET LB.
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK		GAL
63	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE		GAL
64	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK		GAL.
64A	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%	ТОТЕ	1	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	330 LB. DRUM	
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 CARBONATE SODA ASH- DENSE	50 LB. BAG		DRY LB.
83	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS		DRY LB.
84	SODIUM CARBONATE SODA ASH- DENSE	BULK		DRY LB.
85	SODIUM CHLORIDE	50 LB. BAG		DRY LB.

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

		BULK		MITTID
103	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage	(400-5,000 gal.		WET LB.
	and Delivery (Alternative Bid)	deliveries)		
104	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS		WET LB.
101		JS G/ LE. BITOIVIS		WEILB.
105	SODIUM HYPOCHLORITE- 15%	30 GAL.		METID
103	1370	CONTAINER		WET LB.
100	SODIUM HYPOCHLORITE- 15%			
106	30DIOWITTPOCHLORITE- 15%	15 GAL.		WET LB.
407	CODUINALINGO OLIVIO	CONTAINER		
107	SODIUM HYPOCHLORITE- 15%	5 GAL.		WET LB.
		CONTAINER		
108	SODIUM HYPOCHLORITE- 15%	1 GAL.		WET LB.
		CONTAINER		
109	SODIUM SILICOFLUORIDE	50 LB. BAG		DRY LB.
110	SODIUM THIOSULFATE (penta-	25 KG BAGS		DRY KG.
	hydrate)			DITI NO.
111	ZINC HEXAMETAPHOSPHATE	50 LB BAG		DDVID
	11 760 1000/06 1000/070	55 25. 57.6	,	DRY LB.
112		BULK		\\/CT D
	(V-970 OR EQUAL)			WEILD.
113	ZINC ORTHOPHOSPHATE	55 GAL. DRUM		WETTE
				VVLI LD.
114	ZINC ORTHOPHOSPHATE	50 LB. PAIL		DRVIR
	(CARUS 3050 OR EQUAL)			DITT ED.
115	ZINC ORTHOPHOSPHATE	30 GAL. DRUMS		GΔI
	(SHANNON SLC 321 OR CARUS			G/ LE.
	3180)			
116		275 GAL.		GAL.
		TOTE		
44-	· ·			
11/		BULK		WET LB.
110				
118	AND ADDRESS OF THE PARTY OF THE	BULK		WET LB.
110		BUILLY.		
119		ROTK		WET LB.
120		DITT		
120		ROTK		WET LB.
404				
171		Daily Fee:		Chemicals that
	site storage for utility that has a			bulk pumping
			Y	support:
111 112 113 114 115 116 117 118 119 120 121	(V-937 OR EQUAL) ZINC ORTHOPHOSPHATE (V-970 OR EQUAL) ZINC ORTHOPHOSPHATE ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL) ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS			WET LB. WET LB. WET LB.

PROPOSAL FROM:	Haun Speci	alta C T
	4 Technology	Drive Suite 5
	West Lebanon	NH 63784
to furnish <u>Co2</u> , <u>A</u> understood that the Town re	MMONIA In accordance v	il: <u>ecliason</u> & <u>the haune.</u> dge. com with specifications attached, it being further ward on the basis of quotations received for any which quotations received.
The Bidder acknowledges re	eceipt of the following Adden	da:
Signature:	- GMA-	
Sir:		
proposals for furnishing Ch that I am/we are, the only r collusion with any person, fi	nemicals in conformity with the person (s) interested in this pairs, or corporation, that an ex	errimack Valley Chemical Consortium inviting he attached specifications, I/we hereby certify roposal as principal(s); that it is made without amination has been made of the specifications; the time specified, at the following prices.
SIGNATURES		
(If an Individual)		
Date, 2018		
Signature of Bidder:	(Owner and Proprietor)	(SEAL)
Business Name D/B/A:		
Business Address: (if a co-partnership)		

Page 8 of 10.

Official Bid Form and Signature Pages (Fiscal Year 2018-19)

Date, 2018
Firm Name: (SEAL)
By: (SEAL)
Business Address:
Names and Addresses of all Members of Firm (if a corporation)
Mark Haun, Josh Haun, Kyle Haun, Erich Haun, Janine Haun
Erich Haun, Janine Haun
Date5/20,2018
Corporate Name: Haun Specialty Gases Inc.
By: Enich Haun
President or Authorized Agent*
Business Address: * Statement of authorization duly signed by proper authorization to be such as the statement of authorization duly signed by proper authorization to be such as the statement of authorization duly signed by proper authorization to be such as the statement of authorization duly signed by proper authorization to be such as the statement of authorization duly signed by proper authorization to be such as the statement of authorization duly signed by proper authorization to be such as the statement of authorization duly signed by proper authorization duly signed by authorization duly signed by authorization duly signed by a signed by
* Statement of authorization, duly signed by proper authority, to be attached hereto.
Attest: Ekason
I certify under the penalty of perjury that I, to the best of my knowledge, have filed all state tax returns and paid all state taxes required under law.
*Signature of Individual or Corporate Name (Mandatory):
By: Corporate Officer (Mandatory, if Applicable):
*Approval of a contract or other agreement will not be granted unless this certification clause is signed by the applicant.

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.

NOTE: ALL BIDDERS MUST SUBMIT A COPY OF SDS/MDS FOR MATERIALS BEING BID.

INITIAL TO VERIFIY SUMITTAL OF SDS/MDS WITH BID ESE

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM FISCAL YEAR 2018-19

OFFICIAL BID FORM – I (revised April 30, 2018). INCLUDE MDS/SDS WITH ALL BID SUBMITTALS (NOTE: BULK QUANITITIES HAVE BEEN COMBINED PER MEMBERSHIP VOTE)

	N Stor R C O O Blanc R C D		# 6mm /	T
DATE:	May 22, 2018			
VENDOR:	Harcros Chemicals, Inc.	3		
NOTE:	BID PRICES MUST BE	PER UNIT SPECIFI	ED ON THIS BID FO	PRM
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	\$0.6288/lb.	DRY LB.
6	AMMONIIUM SULFATE (40% SOLUTION)	GAL.	No Bid	GAL.
7	ANTHRACITE	60 <u>+</u> LBS. BAGS	No Bid	CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	GAL.	No Bid	GAL.
9	ASCORBIC ACID	24/26.5 LBS PALLET	No Bid	DRY LB.

10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM	No Bid	GAL.	
11	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM	No Bid	GAL.	
12	CALCIUM CHLORIDE	50 LB. BAG	\$0.2850/lb.	DRY LB.	
13	CALCIUIM CHLORIDE	SUPERSACK	\$0.2850/lb.	DRY LB.	
14	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS	No Bid	LBS	
15	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	No Bid	LBS	
16	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55 LBS PAILS	No Bid	LBS	
17	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAILS	\$2.3700/lb.	LBS.	
18	CALCIUM NITRATE	50 LB. BAG	\$0.4277/lb.	DRY LB.	
19	CARBON DIOXIDE	BULK	No Bid	LB.	
20	CARBON DIOXIDE	50 LBS BOTTLES	No Bid	LB.	
21	CARBON POWDERED	BULK	No Bid	TON	
22	CARBON POWDERED	SUPERSACK	No Bid	DRY LB.	
23	CAUSTIC SODA- 25% SOLUTION	BULK (500 – 5,000 gallon deliveries)	No Bid	WET LB.	
24	CAUSTIC SODA- 25% SOLUTION	55 GAL. DRUM	\$0.1727/lb.	WET LB.	A
25	CAUSTIC SODA - 25 % SOLUTION	XXX GAL. TOTE 330*	\$0.1652/lb.	WET LB.	*330 gl. tote
26	CAUSTIC SODA- 50% SOLUTION	BULK (500 – 5,000 gallon deliveries)	No Bid	WET LB.	gold
27	CAUSTIC SODA- 50% SOLUTION	※ ★ GAL. TOTE 330*	\$0.2261/lb.	WET. LB.	*330 gl. tote

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28	CHLORINE- DRY (HTH)	XXLB. PAILS 25*	\$2.335/lb.	DRY LB.	*25 lb. pails
29	CHLORINE	1 TON CYLINDER	No Bid	LB.	
30	CHLORINE	150 LB. CYLINDER	No Bid	LB.	
31	CITRIC ACID 50%	275**	\$0.6825/lb.	WET LB.	**275 gl. tote
32	CITRIC ACID 50%	55 GAL.DRUM	\$0.6625/lb.	WET LB.	
33	CITRIC ACID 50% POWDER	50 LB BAGS/PALLET	\$1.1200/lb.	DRY LB.	
34	COPPER SULFATE	50 LB. BAG	\$1.4600/lb. Fine \$1.9300/lb. Large	DRY LB.	
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	No Bid	DRY LB.	
36	FERRIC CHLORIDE - U.S. ONLY 32%-38%	55 GAL. DRUM	\$0.8500/lb.	DRY LB.	
37	FERRIC CHLORIDE - FOREIGN: 32%-38% (alternative bid)	BULK	No Bid	DRY.LB.	
38	FERRIC CHLORIDE- FOREIGN: 32% - 38% (alternative bid)	55 GAL.DRUM	No Bid	DRY.LB.	
39	HYDROFLUOSILICIC ACID- 24%	BULK	No Bid	WET LB.	
40	HYDROFLUOSILICIC ACID- 24%	55 GAL. DRUM	\$0.4550/lb.	WET LB.	
41	HYDROFLUOSILICIC ACID- 24%	义双 gallon totes 275***	\$0.4750/lb.	WET LB.	***275 gl. tote
42	LIME (HYDRATED)	50 LB BAGS	\$0.1749/lb.	DRY LB.	
43	LIQUID OXYGEN	BULK	No Bid	GAL.	
44	LIQUID POLYMER	275 GAL TOTE	No Bid	GAL.	
45	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	No Bid	WET LB.	
46	MANGANESE GREENSAND	BULK	No Bid	CU FT.	
47	MANGANESE GREENSAND PLUS (alternate bid)	BULK	No Bid	CU FT.	

48	METHANOL (100%)	55 GAL DRUM	\$4.5800/gl.	GAL.
49	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered	\$1.6500/gl.	GAL.
50	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM	No Bid	GAL.
51	MURIATIC ACID- 20° BAUMÉ	%X XLB. DRUM 500*	\$0.2310/lb.	LB.
52	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box	No Bid	GAL
54	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)	No Bid	GAL.
55	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)	No Bid	GAL.
56	MURIATIC ACID- 20° BAUMÉ	PUMPTED TOTE (300-350 gal)	\$0.2 , 198/gl.	GAL.
57	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)	No Bid	LB.
58	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM	No Bid	LB.
59	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM	No Bid	LB.
60	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS	No Bid	GAL.
61	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM	No Bid	WET LB.
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK	No Bid	GAL
63	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE	No Bid	GAL
64	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK	No Bid	GAL.
64A	POLYALUMINUM CHLORIDE (HOLLAND PCH-182 OR EQUAL)	BULK	No Bid	GAL.
65	POTASSIUM HYDROXIDE- 45%	BULK (400–5,000 gal. Deliveries)	\$0.3750/lb.	WET LB.

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66	POTASSIUM HYDROXIDE- 45%	ТОТЕ	\$0.3525/lb.	WET LB.
67	POTASSIUM HYDROXIDE- 45%	55 GAL. DRUM	\$0.3540/lb.	WET LB.
68	POTASSIUM PERMANGANATE (U.S. ONLY)	55 LB. DRUM	\$3.3130/lb.	LB.
69	POTASSIUM PERMANGANATE (U.S. ONLY)	330 LB. DRUM	\$3.2430/lb.	LB.
70	POTASSIUM PERMANGANATE (U.S. ONLY)	5 LB. PAILS	No Bid	LB.
71	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55 LB. DRUM	\$3.3130/lb.	LB.
72	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330 LB. DRUM	\$3.2430/lb.	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	\$0.2578/lb.	WET LB.
81	SODIUM BISULFITE- 38% SOLUTION	55 GAL. DRUM	\$0.2078/lb.	WET LB.
82	SODIUM CARBONATE SODA ASH- DENSE	50 LB. BAG	\$0.2781/lb.	DRY LB.
83	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	No Bid	DRY LB.
84	SODIUM CARBONATE SODA ASH- DENSE	BULK	\$0.1967/lb.	DRY LB.
85	SODIUM CHLORIDE	50 LB. BAG	No Bid	DRY LB.

To be delivered as 330 gl. tote pump offs.

86	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	No Bid	WET LB.
87	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55 GAL DRUM	No Bid	WET LB.
88	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	No Bid	WET LB.
89	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55 GAL DRUM	No Bid	WET LB.
90	SODIUM CHLORITE – 25% SOLUTION – non-AWWA for wastewater use only	BULK	No Bid	WET LB.
91	SODIUM CHLORITE- 25% SOLUTION – non-AWWA for wastewater use only	55 GAL DRUM	No Bid	WET LB.
92	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55 GAL. DRUM	No Bid	DRY LB.
93	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
94	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50 LB. BAGS	No Bid	DRY LB.
95	SODIUM FLUORIDE FOREIGN (alternative bid)	LESS THAN FULL 40 BAG PALLETS OF 50 LB. BAGS	\$0.7490/lb.	DRY LB.
96	SODIUM FLUORIDE FOREIGN (alternative bid)	FULL 40 BAG PALLETS OF 50 LB. BAGS	\$0.6990/lb.	DRY LB.
97	SODIUM HEXAMETAPHOSPHATE	50 LB. BAG	No Bid	DRY LB.
98	Sodium Hexametaphosphate PRISTINE SK-7641	55 GAL DRUM	No Bid	WET LB.
99	SODIUM HYPOCHLORITE-5%	250 GAL TOTE	No Bid	WET LB.
100	SODIUM HYPOCHLORITE- 12.5%	5 GAL CARBOYS	No Bid	WET LB.
101	SODIUM HYPOCHLORITE- 12.5%	500-2,000 gal. BULK	No Bid	WET LB.
102	SODIUM HYPOCHLORITE- 15%	BULK (400-5,000 gal. deliveries)	No Bid	WET LB.

100	SODILIM HYDOGULODITE 4500	DIV.		
103	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 gal. deliveries)	No Bid	WET LB.
104	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	\$0.1670/lb.	WET LB.
105	SODIUM HYPOCHLORITE- 15%	30 GAL. CONTAINER	\$0.2285/lb.	WET LB.
106	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER	\$0.3047/lb.	WET LB.
107	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER	No Bid	WET LB.
108	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER	No Bid	WET LB.
109	SODIUM SILICOFLUORIDE	50 LB. BAG	\$0.6750/lb.	DRY LB.
110	SODIUM THIOSULFATE (penta- hydrate)	25 KG BAGS	\$1.2346/kg.	DRY KG.
111	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50 LB. BAG	No Bid	DRY LB.
112	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	No Bid	WET LB.
113	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	No Bid	WET LB.
114	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL	No Bid	DRY LB.
115	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS	No Bid	GAL.
116	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE	No Bid	GAL.
117	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	No Bid	WET LB.
118	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	No Bid	WET LB.
119	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	No Bid	WET LB.
120	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	No Bid	WET LB.
121	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:
Harcros Chemicals, Inc.
8 Capitol Street
Nashua, NH 03063
Telephone: 603-880-0535 email: NashuaCS@harcros.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: James Grady, Regional Manager
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)
Official Bid Form and Signature Pages (Fiscal Year 2018-19) Page 8 of 10.

Date, 2018	
Firm Name:	(SEAL)
Ву:	(SEAL)
Business Address:	
Names and Addresses of all Members of Firm (if a corporation) Please see attached.	
Date, 2018	
Corporate Name:	
By: President or Authorized Ag James Grady, Regional Manager	rent*
Harcros Chemicals, Inc., 8 Capitol Stre Business Address: * Statement of authorization, duly signed by prope	
Attest: Please see attached.	
I certify under the penalty of perjury that I, to the band paid all state taxes required under law.	est of my knowledge, have filed all state tax returns
*Signature of Individual or Corporate Name (Mane	datory):Harcros Chemicals, Inc
By: Corporate Officer (Mandatory, if Applicable):	James Grady, Regional Manager
*Approval of a contract or other agreement will n by the applicant.	ot be granted unless this certification clause is signed

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.

NOTE: ALL BIDDERS MUST SUBMIT A COPY OF SDS/MDS FOR MATERIALS BEING BID.

INITIAL TO VERIFIY SUMITTAL OF SDS/MDS WITH BID 42.



May 7, 2018

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

To Whom It May Concern:

Please be advised that James Grady is hereby appointed, constituted and designated as agent and attorney-in-fact of the Corporation with full power and authority to act on behalf of this Corporation in all negotiations, bidding, concerns and transactions with the Northeast/Merrimack Valley Chemical Consortium at the Groton Water Department, or any of its agencies, departments, employees or agents. This includes the execution of all papers, documents, affidavits, bonds, sureties, contracts and acts and to receive and receipt thereof all purchase orders pertaining to the Bid for the Northeast/Merrimack Valley Chemical Consortium, Invitation to cooperative Bid Fiscal Year 2018-19 form July 1, 2018 to June 30, 2019.

Sincerely,

Mark Loethen

Vice President and CFO

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

05/21/2012

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

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

	-	-	-
N.	Λ	N.	
I.A.	◠	TΑ.	LΕ

OFFICE

Kevin G. Mirner Mark A. Loethen Peter P. Radford President and Chief Executive Officer

Vice President and Chief Financial Officer, Treasurer Vice President Manufacturing, Secretary

Peter J. Savage

Chairman

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

Peter J. Savage, Chairman

Kevin G. Mirner

Peter P. Radford

Mark A. Loethen

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM FISCAL YEAR 2018-19

OFFICIAL BID FORM – I (revised April 30, 2018). INCLUDE MDS/SDS WITH ALL BID SUBMITTALS (NOTE: BULK QUANITITIES HAVE BEEN COMBINED PER MEMBERSHIP VOTE)

	PER IVIEN	IREKSHIP VO	TE)	
DATE:	*May 21, 2018			
VENDOR:	Holland Company, Inc			
NOTE:	BID PRICES MUST B	E PER UNIT SPECIFI	ED ON THIS BID FO	ORM
ITEM NO.	CHEMICAL	UNIT TYPE	UNIT BID	PER
1	ALUMINUM CHLOROHYDRATE (ACH)	1,000 GAL. BULK	\$3.74	GAL.
2	ALUMINUM SULFATE - 50% SOLUTION Unrefined Bauxite Ore & Sulfuric Acid Preparation NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)	\$0.985	GALLON
3	ALUMINUM SULFATE - 50% SOLUTION Other Prep Method Alternative Bid NSF 60/ANSI	BULK (1,000 – 5,000 gallon deliveries)	\$1.10	GALLON
4	AMMONIA GAS	150 LB. CYLINDER		LB.
5	AMMONIUM SULFATE	50 LB. BAG		DRY LB.
6	AMMONIIUM SULFATE (40% SOLUTION)	GAL.		GAL.
7	ANTHRACITE	60 <u>+</u> LBS. BAGS		CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	GAL.		GAL.
9	ASCORBIC ACID	24/26.5 LBS PALLET		DRY LB.

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10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30 GAL. DRUM	GAL.
11	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15 GAL. DRUM	GAL.
12	CALCIUM CHLORIDE	50 LB. BAG	DRY LB.
13	CALCIUIM CHLORIDE	SUPERSACK	DRY LB.
14	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS BAGS	LBS
15	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55 LBS PAILS	LBS
17	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55 LBS. PAILS	LBS.
18	CALCIUM NITRATE	50 LB. BAG	DRY LB.
19	CARBON DIOXIDE	BULK	LB.
20	CARBON DIOXIDE	50 LBS BOTTLES	LB.
21	CARBON POWDERED	BULK	TON
22	CARBON POWDERED	SUPERSACK	DRY LB.
23	CAUSTIC SODA- 25% SOLUTION	BULK (500 – 5,000 gallon deliveries)	WET LB.
24	CAUSTIC SODA- 25% SOLUTION	55 GAL. DRUM	WET LB.
25	CAUSTIC SODA - 25 % SOLUTION	275 GAL. TOTE	WET LB.
26	CAUSTIC SODA- 50% SOLUTION	BULK (500 – 5,000 gallon deliveries)	WET LB.
27	CAUSTIC SODA- 50% SOLUTION	275 GAL. TOTE	WET. LB.

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

48	METHANOL (100%)	55 GAL DRUM		GAL.
49	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) gallon delivered		GAL.
50	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55 GAL DRUM		GAL.
51	MURIATIC ACID- 20° BAUMÉ	520 LB. DRUM		LB.
52	MURIATIC ACID- 20° BAUMÉ	4, 1-gallon jugs per box		GAL
54	MURIATIC ACID- 10° BAUMÉ	BULK (1,000 to 3,000 gallon deliveries)		GAL.
55	MURIATIC ACID - 15%	TOTE BULK (300-350 gal)		GAL.
56	MURIATIC ACID- 20° BAUMÉ	PUMPTED TOTE (300-350 gal)		GAL.
57	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL)		LB.
58	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30 GALLON DRUM		LB.
59	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30 GALLON DRUM		LB.
60	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30 GALLON DRUMS		GAL.
61	PHOSPHORIC ACID 75% SOLUTION	15 GAL. DRUM		WET LB.
62	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	BULK	\$1.69	GAL
63	POLYALUMINUM CHLORIDE (HOLLAND PC-H180 or EQUAL)	275 GAL TOTE	\$4.00	GAL
64	POLYALUMINUM CHLORIDE (HOLLAND EPIC-WW58 or EQUAL)	BULK	\$2.25	GAL.
54A	POLYALUMINUM CHLORIDE (HOLLAND PCH-182 OR EQUAL)	BULK	\$1.70	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	\$0.26	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+	\$0.165	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 CARBONATE SODA ASH- DENSE	50 LB. BAG		DRY LB.
83	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS		DRY LB.
84	SODIUM CARBONATE SODA ASH- DENSE	BULK		DRY LB.
85	SODIUM CHLORIDE	50 LB. BAG		DRY LB.

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

	PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPER		
103		BULK	WET LB.
	Certified Refrigerated Storage	(400-5,000 gal.	
	and Delivery (Alternative Bid)	deliveries)	
104	SODIUM HYPOCHLORITE- 15%	55 GAL. DRUMS	WET LB.
105	SODIUM HYPOCHLORITE- 15%	30 GAL.	WET LB.
		CONTAINER	WEILD.
106	SODIUM HYPOCHLORITE- 15%	15 GAL. CONTAINER	WET LB.
107	SODIUM HYPOCHLORITE- 15%	5 GAL. CONTAINER	WET LB.
108	SODIUM HYPOCHLORITE- 15%	1 GAL. CONTAINER	WET LB.
109	SODIUM SILICOFLUORIDE	50 LB. BAG	DRY LB.
110	SODIUM THIOSULFATE (penta- hydrate)	25 KG BAGS	DRY KG.
111	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50 LB. BAG	DRY LB.
112	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	WET LB.
113	ZINC ORTHOPHOSPHATE	55 GAL. DRUM	WET LB.
114	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50 LB. PAIL	DRY LB.
115	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30 GAL. DRUMS	GAL.
116	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275 GAL. TOTE	GAL.
117	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	WET LB.
118	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	WET LB.
119	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	WET LB.
120	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	WET LB.
121	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: Holland Company, Inc. 153 Howland Avenue Adams, MA 01220-1199 (413) 743-1292 Telephone: email: hcoffice@hollandcompany.com in accordance with specifications attached, it being further to furnish chemicals 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 Matthew B. Holland 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) Official Bid Form and Signature Pages (Fiscal Year 2018-19)

Page 8 of 10.

Same day emergency, weekend and holiday delivery available. See enclosed Technical Support and After Hours telephone list.

*

Date, 2018	
Firm Name: (SEAL	.)
By: (SEAL	.)
Business Address:	
Names and Addresses of all Members of Firm (if a corporation)	
Eileen E. Holland, Boston, MA Danie	l J. Holland,
Williamstown, MA Thomas J. Holland	
Date May 21 , 2018	,
Corporate Name: Holland Company, Inc. By: Matthew President or Authorized Agent*	w B. Holland
Business Address: * Statement of authorization, duly signed by proper authorization.	
Attest: Matthew B. Holland	
I certify under the penalty of perjury that I, to the best of my and paid all state taxes required under law.	/ knowledge, have filed all state tax returns
*Signature of Individual or Corporate Name (Mandatory);	Holland Company, Inc.
By: Corporate Officer (Mandatory, if Applicable):	selle
*Approval of a contract or other agreement will not be gran by the applicant.	Matthew B. Holland nted unless this certification clause is signed

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.

NOTE: ALL BIDDERS MUST SUBMIT A COPY OF SDS/MDS FOR MATERIALS BEING BID.

INITIAL TO VERIFIY SUMITTAL OF SDS/MDS WITH BID What



Holland COMPANY INC.

153 HOWLAND AVENUE ADAMS, MA 01220-1199 (TEL.) 413 743-1292 (FAX) 413 743-1298

CORPORATE RESOLUTION

Date May 21, 2018

(Corporate Seal)

At a Meeting of the Directors of Holland Company, Inc.				
duly called and held at Adams, Massachusetts				
on the 23rd day of April, 2018				
at which a quorum was present and acting, it was				
VOTED: That Matthew B. Holland				
the Manager of this Corporation, is hereby authorized and				
empowered to make, enter into, sign, seal and deliver in its name and behalf, all				
BIDS and CONTRACTS.				
I do hereby certify that the above is a true and correct copy of the record, that said				
Vote has not been amended or repealed, and is in full force and effects as of this date, and				
that Matthew B. Holland is the duly elected Manager				
of this Corporation.				
Attest:				
Thomas 9. Holland President				