IFB 13-064; Chemicals: Water Supply and Wastewater Treatment
Pricing Spreadsheet

				Kuehne Chemical		Shannon Chemical		Norit Activated Carbon		PVS Technologies, Inc.	
Item	Description	Est. Annual Qty.	Unit	Unit Rate	Extension	Unit Rate	Extension	Unit Rate	Extension	Unit Rate	Extension
	FREDERICK COUNTY BOARD OF COUNTY COMMISSIONERS										
1	Calcium Hypochlorite (Dry Granular, 100 Lb. Containers	125	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
2	Sulfur Dioxide, 150 Lb. Cylinders	30	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
3	Hydrofluosilicic Acid, 15 Gallon Drums	15	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
4	Hydrofluosilicic Acid, Bulk	6,500	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
5	Sodium Chloride, 40 Lb. Bags	1,740	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
6	Soda Ash, 50 Lb. Bags	3,350	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
7	Caustic Soda, 25%	118	Tons	$ 950.00	$112,100.00	0.00	$ -	0.00	$ -	0.00	$ -
8	Caustic Soda, 50%	94	Tons	$ 900.00	$ 84,600.00	0.00	$ -	0.00	$ -	0.00	$ -
9	Potassium Permanganate, 30 Gallon Drums	71	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
10	Powdered Activated Carbon, Bulk	46	Tons	0.00	$ -	0.00	$ -	$ 1,200.00	$ 55,200.00	0.00	$ -
11	Sodium Hypochlorite, 5 Gallon Containers	1,421	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
12	Sodium Hypochlorite, 55 Gallon Containers	85	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
13	Hydrated Lime, 50 Lb. Bags	100	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
14	Sodium Bisulfite, 55 Gallon Drums	64	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
15	Liquid Poly-Aluminum Chloride	104,000	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
16	Ferric Chloride	484	Tons	0.00	$ -	0.00	$ -	0.00	$ -	$ 485.00	$234,740.00
17	Sulfuric Acid, Bulk	2,900	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
18	Zinc Orth-Phosphate, 55 Gallon Drums	20	Ea.	0.00	$ -	409.09	$ 8,181.80	0.00	$ -	0.00	$ -
19	Liquid Polymer (Anionic), Totes	24	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
20	Liquid Chlorine, 150 Lb. Cylinders	40	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
21	Liquid Chlorine, 1 Ton Containers	37	Ea.	$ 900.00	$ 33,300.00	0.00	$ -	0.00	$ -	0.00	$ -
	CITY OF FREDERICK										
1	Liquid Sulfur Dioxide, 1 Ton Containers	40	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
2	Hydrofluosilicic Acid, 30 Gallon Drums	330	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
3	Powdered Activated Carbon, 50 Lb. Bags	2,200	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
4	Hydrated Lime, 50 Lb. Bags	9,000	Ea.	0.00	$ -	0.00	$ -	$ 50.50	$454,500.00	0.00	$ -
5	Zinc Ortho-Phosphate, 30 Gallon Drums	200	Ea.	0.00	$ -	243.43	$ 48,686.00	0.00	$ -	0.00	$ -
6	Aluminum Chlorhydrate, 55 Gallon Drums	60	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
7	Liquid Chlorine, 150 Lb. Cylinders	300	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
8	Liquid Chlorine, 1 Ton Containers	160	Ea.	$ 900.00	$144,000.00	0.00	$ -	0.00	$ -	0.00	$ -
9	Liquid Aluminium Sulfate	408	DryTons	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
10	Alum (Rice Grade), 50 Lb. Bags	8,000	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
	TOWN OF MYERSVILLE										
1	Soda Ash (Light), 50 Lb. Bags	100	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
2	Sodium Hypochlorite, 55 Gallon Drums	18	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
3	Alum (Rice Grade), 50 Lb. Bags	120	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
	CITY OF BRUNSWICK										
1	Liquid Poly-Aluminum Chloride 10.5%	7,310	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
2	Liquid Poly-Aluminum Chloride 10.7%	12,775	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
3	Bio-Neutrailizer Tabets, 2-5/8", 45 Lb. Product Size	17	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
4	Calcium Hypochlorite, 100 Lb. Containers	52	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
5	Liquid Chlorine, 150 Lb. Cylinders	44	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
6	Sulfuric Acid, 55 Gallon Drums	14	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
7	Potassium Permanganate, 55 Lb. Containers	4	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
8	Powdered Activated Carbon, 50 Lb. Bag	500	Ea.	0.00	$ -	0.00	$ -	$ 36.00	$ 18,000.00	0.00	$ -
9	Sodium Hypochlorite, 12.5%, 330 Gallon Containers	7	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
10	Caustic Soda, 50^ Per Dry Ton	40	Tons	$ 900.00	$ 36,000.00	0.00	$ -	0.00	$ -	0.00	$ -
11	Sodium Acetate, 30%	6,000	Lbs.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
12	Polymer (Cationic), 55 Gallon Drum	8	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -

IFB 13-064; Chemicals: Water Supply and Wastewater Treatment
Pricing Spreadsheet

				Pennco, Inc. (No Bid)		Coyne Chemical		Holland Company, Inc.		Delta Chemical	
Item	Description	Est. Annual Qty.	Unit	Unit Rate	Extension	Unit Rate	Extension	Unit Rate	Extension	Unit Rate	Extension
	FREDERICK COUNTY BOARD OF COUNTY COMMISSIONERS										
1	Calcium Hypochlorite (Dry Granular, 100 Lb. Containers	125	Ea.	0.00	$ -	$ 119.99	$ 14,998.75	0.00	$ -	0.00	$ -
2	Sulfur Dioxide, 150 Lb. Cylinders	30	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
3	Hydrofluosilicic Acid, 15 Gallon Drums	15	Ea.	0.00	$ -	$ 114.83	$ 1,722.45	0.00	$ -	0.00	$ -
4	Hydrofluosilicic Acid, Bulk	6,500	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
5	Sodium Chloride, 40 Lb. Bags	1,740	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
6	Soda Ash, 50 Lb. Bags	3,350	Ea.	0.00	$ -	$ 16.67	$ 55,844.50	0.00	$ -	0.00	$ -
7	Caustic Soda, 25%	118	Tons	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
8	Caustic Soda, 50%	94	Tons	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
9	Potassium Permanganate, 30 Gallon Drums	71	Ea.	0.00	$ -	$ 710.45	$ 50,441.95	0.00	$ -	0.00	$ -
10	Powdered Activated Carbon, Bulk	46	Tons	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
11	Sodium Hypochlorite, 5 Gallon Containers	1,421	Ea.	0.00	$ -	$ 13.95	$ 19,822.95	0.00	$ -	0.00	$ -
12	Sodium Hypochlorite, 55 Gallon Containers	85	Ea.	0.00	$ -	$ 83.34	$ 7,083.90	0.00	$ -	0.00	$ -
13	Hydrated Lime, 50 Lb. Bags	100	Ea.	0.00	$ -	$ 8.76	$ 876.00	0.00	$ -	0.00	$ -
14	Sodium Bisulfite, 55 Gallon Drums	64	Ea.	0.00	$ -	$ 144.77	$ 9,265.28	0.00	$ -	0.00	$ -
15	Liquid Poly-Aluminum Chloride	104,000	Gal.	0.00	$ -	0.00	$ -	$ 2.50	$260,000.00	$ 1.44	$149,947.20
16	Ferric Chloride	484	Tons	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
17	Sulfuric Acid, Bulk	2,900	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
18	Zinc Orth-Phosphate, 55 Gallon Drums	20	Ea.	0.00	$ -	$ 531.93	$ 10,638.60	0.00	$ -	0.00	$ -
19	Liquid Polymer (Anionic), Totes	24	Ea.	0.00	$ -	$ 3,349.80	$ 80,395.20	0.00	$ -	0.00	$ -
20	Liquid Chlorine, 150 Lb. Cylinders	40	Ea.	0.00	$ -	$ 118.96	$ 4,758.40	0.00	$ -	0.00	$ -
21	Liquid Chlorine, 1 Ton Containers	37	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
	CITY OF FREDERICK										
1	Liquid Sulfur Dioxide, 1 Ton Containers	40	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
2	Hydrofluosilicic Acid, 30 Gallon Drums	330	Ea.	0.00	$ -	$ 117.09	$ 38,639.70	0.00	$ -	0.00	$ -
3	Powdered Activated Carbon, 50 Lb. Bags	2,200	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
4	Hydrated Lime, 50 Lb. Bags	9,000	Ea.	0.00	$ -	$ 8.39	$ 75,510.00	0.00	$ -	0.00	$ -
5	Zinc Ortho-Phosphate, 30 Gallon Drums	200	Ea.	0.00	$ -	$ 290.36	$ 58,072.00	0.00	$ -	0.00	$ -
6	Aluminum Chlorhydrate, 55 Gallon Drums	60	Ea.	0.00	$ -	$ 233.10	$ 13,986.00	0.00	$ -	0.00	$ -
7	Liquid Chlorine, 150 Lb. Cylinders	300	Ea.	0.00	$ -	$ 119.18	$ 35,754.00	0.00	$ -	0.00	$ -
8	Liquid Chlorine, 1 Ton Containers	160	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
9	Liquid Aluminium Sulfate	408	DryTons	0.00	$ -	0.00	$ -	$ 450.00	$183,600.00	$ 378.03	$154,236.24
10	Alum (Rice Grade), 50 Lb. Bags	8,000	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	$ 14.60	$116,800.00
	TOWN OF MYERSVILLE										
1	Soda Ash (Light), 50 Lb. Bags	100	Ea.	0.00	$ -	$ 22.22	$ 2,222.00	0.00	$ -	0.00	$ -
2	Sodium Hypochlorite, 55 Gallon Drums	18	Ea.	0.00	$ -	$ 115.82	$ 2,084.76	0.00	$ -	0.00	$ -
3	Alum (Rice Grade), 50 Lb. Bags	120	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
	CITY OF BRUNSWICK										
1	Liquid Poly-Aluminum Chloride 10.5%	7,310	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
2	Liquid Poly-Aluminum Chloride 10.7%	12,775	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
3	Bio-Neutrailizer Tabets, 2-5/8", 45 Lb. Product Size	17	Ea.	0.00	$ -	$ 193.20	$ 3,284.40	0.00	$ -	0.00	$ -
4	Calcium Hypochlorite, 100 Lb. Containers	52	Ea.	0.00	$ -	$ 119.99	$ 6,239.48	0.00	$ -	0.00	$ -
5	Liquid Chlorine, 150 Lb. Cylinders	44	Ea.	0.00	$ -	$ 124.51	$ 5,478.44	0.00	$ -	0.00	$ -
6	Sulfuric Acid, 55 Gallon Drums	14	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
7	Potassium Permanganate, 55 Lb. Containers	4	Ea.	0.00	$ -	$ 316.47	$ 1,265.88	0.00	$ -	0.00	$ -
8	Powdered Activated Carbon, 50 Lb. Bag	500	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
9	Sodium Hypochlorite, 12.5%, 330 Gallon Containers	7	Ea.	0.00	$ -	$ 575.55	$ 4,028.85	0.00	$ -	0.00	$ -
10	Caustic Soda, 50^ Per Dry Ton	40	Tons	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
11	Sodium Acetate, 30%	6,000	Lbs.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
12	Polymer (Cationic), 55 Gallon Drum	8	Ea.	0.00	$ -	$ 668.99	$ 5,351.92	0.00	$ -	0.00	$ -

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Pricing Spreadsheet

				General Chemical		Polydyne, Inc.		Greer Industries, Inc.		Kemira Water Solutions	
Item	Description	Est. Annual Qty.	Unit	Unit Rate	Extension	Unit Rate	Extension	Unit Rate	Extension	Unit Rate	Extension
	FREDERICK COUNTY BOARD OF COUNTY COMMISSIONERS										
1	Calcium Hypochlorite (Dry Granular, 100 Lb. Containers	125	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
2	Sulfur Dioxide, 150 Lb. Cylinders	30	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
3	Hydrofluosilicic Acid, 15 Gallon Drums	15	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
4	Hydrofluosilicic Acid, Bulk	6,500	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
5	Sodium Chloride, 40 Lb. Bags	1,740	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
6	Soda Ash, 50 Lb. Bags	3,350	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
7	Caustic Soda, 25%	118	Tons	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
8	Caustic Soda, 50%	94	Tons	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
9	Potassium Permanganate, 30 Gallon Drums	71	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
10	Powdered Activated Carbon, Bulk	46	Tons	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
11	Sodium Hypochlorite, 5 Gallon Containers	1,421	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
12	Sodium Hypochlorite, 55 Gallon Containers	85	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
13	Hydrated Lime, 50 Lb. Bags	100	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
14	Sodium Bisulfite, 55 Gallon Drums	64	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
15	Liquid Poly-Aluminum Chloride	104,000	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
16	Ferric Chloride	484	Tons	0.00	$ -	0.00	$ -	0.00	$ -	$ 440.00	$212,960.00
17	Sulfuric Acid, Bulk	2,900	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
18	Zinc Orth-Phosphate, 55 Gallon Drums	20	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
19	Liquid Polymer (Anionic), Totes	24	Ea.	0.00	$ -	$ 2,277.00	$ 54,648.00	0.00	$ -	0.00	$ -
20	Liquid Chlorine, 150 Lb. Cylinders	40	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
21	Liquid Chlorine, 1 Ton Containers	37	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
	CITY OF FREDERICK										
1	Liquid Sulfur Dioxide, 1 Ton Containers	40	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
2	Hydrofluosilicic Acid, 30 Gallon Drums	330	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
3	Powdered Activated Carbon, 50 Lb. Bags	2,200	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
4	Hydrated Lime, 50 Lb. Bags	9,000	Ea.	0.00	$ -	0.00	$ -	$ 5.23	$ 47,070.00	0.00	$ -
5	Zinc Ortho-Phosphate, 30 Gallon Drums	200	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
6	Aluminum Chlorhydrate, 55 Gallon Drums	60	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
7	Liquid Chlorine, 150 Lb. Cylinders	300	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
8	Liquid Chlorine, 1 Ton Containers	160	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
9	Liquid Aluminium Sulfate	408	DryTons	$ 404.00	$164,832.00	0.00	$ -	0.00	$ -	0.00	$ -
10	Alum (Rice Grade), 50 Lb. Bags	8,000	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
	TOWN OF MYERSVILLE										
1	Soda Ash (Light), 50 Lb. Bags	100	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
2	Sodium Hypochlorite, 55 Gallon Drums	18	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
3	Alum (Rice Grade), 50 Lb. Bags	120	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
	CITY OF BRUNSWICK										
1	Liquid Poly-Aluminum Chloride 10.5%	7,310	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
2	Liquid Poly-Aluminum Chloride 10.7%	12,775	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
3	Bio-Neutralizer Tabets, 2-5/8", 45 Lb. Product Size	17	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
4	Calcium Hypochlorite, 100 Lb. Containers	52	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
5	Liquid Chlorine, 150 Lb. Cylinders	44	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
6	Sulfuric Acid, 55 Gallon Drums	14	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
7	Potassium Permanganate, 55 Lb. Containers	4	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
8	Powdered Activated Carbon, 50 Lb. Bag	500	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
9	Sodium Hypochlorite, 12.5%, 330 Gallon Containers	7	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
10	Caustic Soda, 50^ Per Dry Ton	40	Tons	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
11	Sodium Acetate, 30%	6,000	Lbs.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
12	Polymer (Cationic), 55 Gallon Drum	8	Ea.	0.00	$ -	$ 531.00	$ 4,248.00	0.00	$ -	0.00	$ -

IFB 13-064; Chemicals: Water Supply and Wastewater Treatment
Pricing Spreadsheet

				Univar USA, Inc.		Klenzoid, Inc.		Chesapeake Corporation		F2 Industries, LLC	
Item	Description	Est. Annual Qty.	Unit	Unit Rate	Extension	Unit Rate	Extension	Unit Rate	Extension	Unit Rate	Extension
	FREDERICK COUNTY BOARD OF COUNTY COMMISSIONERS										
1	Calcium Hypochlorite (Dry Granular, 100 Lb. Containers	125	Ea.	$ 179.00	$ 22,375.00	0.00	$ -	0.00	$ -	$ 140.00	$ 17,500.00
2	Sulfur Dioxide, 150 Lb. Cylinders	30	Ea.	$ 98.00	$ 2,940.00	0.00	$ -	0.00	$ -	0.00	$ -
3	Hydrofluosilicic Acid, 15 Gallon Drums	15	Ea.	$ 129.00	$ 1,935.00	0.00	$ -	0.00	$ -	0.00	$ -
4	Hydrofluosilicic Acid, Bulk	6,500	Gal.	$ 3.22	$ 20,930.00	0.00	$ -	$ 3.19	$ 20,735.00	0.00	$ -
5	Sodium Chloride, 40 Lb. Bags	1,740	Ea.	$ 6.34	$ 11,031.60	0.00	$ -	$ 6.21	$ 10,805.40	0.00	$ -
6	Soda Ash, 50 Lb. Bags	3,350	Ea.	$ 13.22	$ 44,287.00	0.00	$ -	$ 12.85	$ 43,047.50	0.00	$ -
7	Caustic Soda, 25%	118	Tons	$ 699.00	$ 82,482.00	0.00	$ -	0.00	$ -	0.00	$ -
8	Caustic Soda, 50%	94	Tons	$ 669.00	$ 62,886.00	0.00	$ -	0.00	$ -	0.00	$ -
9	Potassium Permanganate, 30 Gallon Drums	71	Ea.	$ 998.00	$ 70,858.00	0.00	$ -	0.00	$ -	$ 704.37	$ 50,010.27
10	Powdered Activated Carbon, Bulk	46	Tons	$ 1,113.00	$ 51,198.00	0.00	$ -	0.00	$ -	$ 1,210.00	$ 55,660.00
11	Sodium Hypochlorite, 5 Gallon Containers	1,421	Ea.	$ 16.49	$ 23,432.29	0.00	$ -	0.00	$ -	0.00	$ -
12	Sodium Hypochlorite, 55 Gallon Containers	85	Ea.	$ 82.00	$ 6,970.00	0.00	$ -	0.00	$ -	0.00	$ -
13	Hydrated Lime, 50 Lb. Bags	100	Ea.	$ 9.14	$ 914.00	0.00	$ -	0.00	$ -	0.00	$ -
14	Sodium Bisulfite, 55 Gallon Drums	64	Ea.	$ 141.00	$ 9,024.00	0.00	$ -	0.00	$ -	0.00	$ -
15	Liquid Poly-Aluminum Chloride	104,000	Gal.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
16	Ferric Chloride	484	Tons	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
17	Sulfuric Acid, Bulk	2,900	Gal.	$ 1.92	$ 5,568.00	0.00	$ -	0.00	$ -	0.00	$ -
18	Zinc Orth-Phosphate, 55 Gallon Drums	20	Ea.	$ 386.00	$ 7,720.00	$ 682.44	$ 13,648.80	0.00	$ -	$ 627.00	$ 12,540.00
19	Liquid Polymer (Anionic), Totes	24	Ea.	$ 3,107.00	$ 74,568.00	0.00	$ -	0.00	$ -	0.00	$ -
20	Liquid Chlorine, 150 Lb. Cylinders	40	Ea.	$ 83.00	$ 3,320.00	0.00	$ -	0.00	$ -	0.00	$ -
21	Liquid Chlorine, 1 Ton Containers	37	Ea.	$ 499.00	$ 18,463.00	0.00	$ -	0.00	$ -	0.00	$ -
	CITY OF FREDERICK										
1	Liquid Sulfur Dioxide, 1 Ton Containers	40	Ea.	$ 988.00	$ 39,520.00	0.00	$ -	0.00	$ -	0.00	$ -
2	Hydrofluosilicic Acid, 30 Gallon Drums	330	Ea.	$ 154.00	$ 50,820.00	0.00	$ -	0.00	$ -	0.00	$ -
3	Powdered Activated Carbon, 50 Lb. Bags	2,200	Ea.	$ 39.44	$ 86,768.00	0.00	$ -	0.00	$ -	$ 33.00	$ 72,600.00
4	Hydrated Lime, 50 Lb. Bags	9,000	Ea.	$ 6.88	$ 61,920.00	0.00	$ -	0.00	$ -	0.00	$ -
5	Zinc Ortho-Phosphate, 30 Gallon Drums	200	Ea.	$ 238.95	$ 47,790.00	$ 372.24	$ 74,448.00	0.00	$ -	$ 369.99	$ 73,998.00
6	Aluminum Chlorhydrate, 55 Gallon Drums	60	Ea.	$ 213.00	$ 12,780.00	0.00	$ -	0.00	$ -	0.00	$ -
7	Liquid Chlorine, 150 Lb. Cylinders	300	Ea.	$ 83.00	$ 24,900.00	0.00	$ -	0.00	$ -	0.00	$ -
8	Liquid Chlorine, 1 Ton Containers	160	Ea.	$ 499.00	$ 79,840.00	0.00	$ -	0.00	$ -	0.00	$ -
9	Liquid Aluminium Sulfate	408	DryTons	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
10	Alum (Rice Grade), 50 Lb. Bags	8,000	Ea.	0.00	$ -	0.00	$ -	0.00	$ -	0.00	$ -
	TOWN OF MYERSVILLE										
1	Soda Ash (Light), 50 Lb. Bags	100	Ea.	$ 15.40	$ 1,540.00	0.00	$ -	$ 12.85	$ 1,285.00	0.00	$ -
2	Sodium Hypochlorite, 55 Gallon Drums	18	Ea.	$ 133.00	$ 2,394.00	0.00	$ -	0.00	$ -	0.00	$ -
3	Alum (Rice Grade), 50 Lb. Bags	120	Ea.	$ 20.73	$ 2,487.60	0.00	$ -	0.00	$ -	0.00	$ -
	CITY OF BRUNSWICK										
1	Liquid Poly-Aluminum Chloride 10.5%	7,310	Gal.	$ 2.69	$ 19,663.90	0.00	$ -	0.00	$ -	0.00	$ -
2	Liquid Poly-Aluminum Chloride 10.7%	12,775	Gal.	$ 1.79	$ 22,867.25	0.00	$ -	0.00	$ -	0.00	$ -
3	Bio-Neutrailizer Tabets, 2-5/8", 45 Lb. Product Size	17	Ea.	$ 149.00	$ 2,533.00	0.00	$ -	0.00	$ -	0.00	$ -
4	Calcium Hypochlorite, 100 Lb. Containers	52	Ea.	$ 239.00	$ 12,428.00	0.00	$ -	0.00	$ -	$ 140.00	$ 7,280.00
5	Liquid Chlorine, 150 Lb. Cylinders	44	Ea.	$ 112.00	$ 4,928.00	0.00	$ -	0.00	$ -	0.00	$ -
6	Sulfuric Acid, 55 Gallon Drums	14	Ea.	$ 303.00	$ 4,242.00	0.00	$ -	0.00	$ -	0.00	$ -
7	Potassium Permanganate, 55 Lb. Containers	4	Ea.	$ 209.00	$ 836.00	0.00	$ -	0.00	$ -	$ 132.00	$ 528.00
8	Powdered Activated Carbon, 50 Lb. Bag	500	Ea.	$ 39.40	$ 19,700.00	0.00	$ -	0.00	$ -	$ 33.00	$ 16,500.00
9	Sodium Hypochlorite, 12.5%, 330 Gallon Containers	7	Ea.	$ 698.00	$ 4,886.00	0.00	$ -	0.00	$ -	0.00	$ -
10	Caustic Soda, 50^ Per Dry Ton	40	Tons	$ 689.00	$ 27,560.00	0.00	$ -	0.00	$ -	0.00	$ -
11	Sodium Acetate, 30%	6,000	Lbs.	$ 0.69	$ 4,140.00	0.00	$ -	0.00	$ -	0.00	$ -
12	Polymer (Cationic), 55 Gallon Drum	8	Ea.	$ 1,026.00	$ 8,208.00	0.00	$ -	0.00	$ -	0.00	$ -

IFB 13-064; Chemicals: Water Supply and Wastewater Treatment
Pricing Spreadsheet

				Chemrite, Inc.		Allegiance Chemicals, LLC		Dart Seasonal Products	
Item	Description	Est. Annual Qty.	Unit	Unit Rate	Extension	Unit Rate	Extension	Unit Rate	Extension
	FREDERICK COUNTY BOARD OF COUNTY COMMISSIONERS								
1	Calcium Hypochlorite (Dry Granular, 100 Lb. Containers	125	Ea.	$ 122.00	$ 15,250.00	0.00	$ -	0.00	$ -
2	Sulfur Dioxide, 150 Lb. Cylinders	30	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
3	Hydrofluosilicic Acid, 15 Gallon Drums	15	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
4	Hydrofluosilicic Acid, Bulk	6,500	Gal.	0.00	$ -	0.00	$ -	0.00	$ -
5	Sodium Chloride, 40 Lb. Bags	1,740	Ea.	0.00	$ -	0.00	$ -	$ 5.65	$ 9,831.00
6	Soda Ash, 50 Lb. Bags	3,350	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
7	Caustic Soda, 25%	118	Tons	0.00	$ -	$ 665.00	$ 78,470.00	0.00	$ -
8	Caustic Soda, 50%	94	Tons	0.00	$ -	$ 599.00	$ 56,306.00	0.00	$ -
9	Potassium Permanganate, 30 Gallon Drums	71	Ea.	$ 707.68	$ 50,245.28	0.00	$ -	0.00	$ -
10	Powdered Activated Carbon, Bulk	46	Tons	0.00	$ -	0.00	$ -	0.00	$ -
11	Sodium Hypochlorite, 5 Gallon Containers	1,421	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
12	Sodium Hypochlorite, 55 Gallon Containers	85	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
13	Hydrated Lime, 50 Lb. Bags	100	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
14	Sodium Bisulfite, 55 Gallon Drums	64	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
15	Liquid Poly-Aluminum Chloride	104,000	Gal.	0.00	$ -	0.00	$ -	0.00	$ -
16	Ferric Chloride	484	Tons	0.00	$ -	0.00	$ -	0.00	$ -
17	Sulfuric Acid, Bulk	2,900	Gal.	0.00	$ -	0.00	$ -	0.00	$ -
18	Zinc Orth-Phosphate, 55 Gallon Drums	20	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
19	Liquid Polymer (Anionic), Totes	24	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
20	Liquid Chlorine, 150 Lb. Cylinders	40	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
21	Liquid Chlorine, 1 Ton Containers	37	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
	CITY OF FREDERICK								
1	Liquid Sulfur Dioxide, 1 Ton Containers	40	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
2	Hydrofluosilicic Acid, 30 Gallon Drums	330	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
3	Powdered Activated Carbon, 50 Lb. Bags	2,200	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
4	Hydrated Lime, 50 Lb. Bags	9,000	Ea.	$ 8.21	$ 73,890.00	0.00	$ -	0.00	$ -
5	Zinc Ortho-Phosphate, 30 Gallon Drums	200	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
6	Aluminum Chlorhydrate, 55 Gallon Drums	60	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
7	Liquid Chlorine, 150 Lb. Cylinders	300	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
8	Liquid Chlorine, 1 Ton Containers	160	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
9	Liquid Aluminium Sulfate	408	DryTons	0.00	$ -	0.00	$ -	0.00	$ -
10	Alum (Rice Grade), 50 Lb. Bags	8,000	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
	TOWN OF MYERSVILLE								
1	Soda Ash (Light), 50 Lb. Bags	100	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
2	Sodium Hypochlorite, 55 Gallon Drums	18	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
3	Alum (Rice Grade), 50 Lb. Bags	120	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
	CITY OF BRUNSWICK								
1	Liquid Poly-Aluminum Chloride 10.5%	7,310	Gal.	0.00	$ -	0.00	$ -	0.00	$ -
2	Liquid Poly-Aluminum Chloride 10.7%	12,775	Gal.	0.00	$ -	0.00	$ -	0.00	$ -
3	Bio-Neutralizer Tabets, 2-5/8", 45 Lb. Product Size	17	Ea.	$ 145.00	$ 2,465.00	0.00	$ -	0.00	$ -
4	Calcium Hypochlorite, 100 Lb. Containers	52	Ea.	$ 122.00	$ 6,344.00	0.00	$ -	0.00	$ -
5	Liquid Chlorine, 150 Lb. Cylinders	44	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
6	Sulfuric Acid, 55 Gallon Drums	14	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
7	Potassium Permanganate, 55 Lb. Containers	4	Ea.	$ 190.15	$ 760.60	0.00	$ -	0.00	$ -
8	Powdered Activated Carbon, 50 Lb. Bag	500	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
9	Sodium Hypochlorite, 12.5%, 330 Gallon Containers	7	Ea.	0.00	$ -	0.00	$ -	0.00	$ -
10	Caustic Soda, 50^ Per Dry Ton	40	Tons	0.00	$ -	$ 599.00	$ 23,960.00	0.00	$ -
11	Sodium Acetate, 30%	6,000	Lbs.	0.00	$ -	0.00	$ -	0.00	$ -
12	Polymer (Cationic), 55 Gallon Drum	8	Ea.	0.00	$ -	0.00	$ -	0.00	$ -