

President Reichart convened the public meeting of Hanover Borough Council Wednesday Evening February 7, 2018 at 5:00 PM in the Hanover Municipal Building, 44 Frederick Street, Hanover, Pennsylvania, as advertised.

The meeting started with the Pledge of Allegiance followed by a moment of silence.

On roll call the following Hanover Borough Council Members answered as present: Mr. Chesney, Mr. Noble, Ms. Pranses, Dr. Rupp, Mr. Baumgardner, Mr. Lockard, Mr. Reichart and Mr. Shea (5:10PM). Staff members present were Manager Bowersox, Secretary Neiderer, and Administrative Assistant/Assistant Secretary Musselman. Present for the regional joint bid opening were the following representatives of local governments: Manager Barbara Krebs and Supervisor Zachary Brillhart, Conewago Township; Manager Scott Cook, McSherrystown Borough; Manager Kristina Rodgers, Penn Township; Secretary Carol Bollinger, Union Township; Supervisor Jim Staaf from West Manheim Township; and Supervisor Jack Ketterman from Germany Township.

President Reichart welcomed all representatives from the municipalities this evening for the opening of bids.

CITIZENS WITH ITEMS OF BUSINESS TO BE BROUGHT BEFORE COUNCIL

None was presented.

New Business

It was moved by Ms. Pranses, seconded by Mr. Baumgardner to appoint Mr. Ray Hoover as Third Ward Council Member to fulfill the unexpired term ending December 31, 2019. Motion carried.

Mayor Adams administered the Oath of Office to Mr. Hoover and congratulated him on his appointment to Hanover Borough Council.

President Reichart welcomed Mr. Hoover on behalf of Hanover Borough Council. Mr. Hoover took his seat at the Council table.

It was moved by Dr. Rupp, seconded by Mr. Chesney to appoint Ms. Merle L. Feder, 173 Primrose Lane, Hanover PA as Alternate Member of the Hanover Borough Zoning Hearing Board. Motion carried.

REPORTS OF THE STANDING COMMITTEES

Water & Sewer Committee – Mr. Noble

It was moved by Mr. Noble, seconded by Dr. Rupp to approve Resolution No. 1208 requesting a Pennsylvania Small Water and Sewer Grant up to \$486,000 from the Commonwealth Financing Authority to be used for a Sewer Main Lining Project with a fifteen (15%) percent match of \$72,771.00 from the Borough. Motion carried.

JOINT BID OPENING

President Reichart announced that all bid tabulations will be presented at a meeting of the public bodies Wednesday, February 28, 2018 at 6:00 PM for their consideration and award. Bid tabulations will be forwarded to all bidders after the February 22, 2017 meeting. All we are accomplishing tonight is an opening and recording of bids without reference to any exceptions or bid bonds which will be checked prior to February 28, 2018 and taken into consideration by the public bodies. Opening and recording tonight is without reference to the validity-acceptability of the bid document, which will be determined by the public bodies in public session.

JOINT BID OPENING

Bids for the following items were opened, read, and recorded for all present to hear and observe (*see bid tabulation sheets attached*):

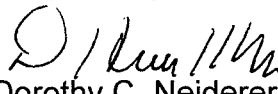
- A. Pre-Mixed Bituminous Concrete
- B. Crushed Stone
- C. Petroleum Products
- D. Snow and Ice Rock Salt
- E. Chemicals and Chlorine
- F. Traffic Line Painting
- G. Water Borne Traffic Paint

President Reichart thanked the representatives from other municipalities for their attendance this evening, and reminded them a quorum is needed from each municipality for the award meeting on February 28, 2018 at 6:00 PM.

ADJOURNMENT

It was moved by Mr. Noble, seconded by Mr. Chesney to adjourn the meeting at 5:50 PM. Motion carried.

Respectfully submitted,


Dorothy C. Neiderer
Borough Secretary

Pre-mixed Bituminous Material

**BID TABULATION SHEET
BIDS OPENED WEDNESDAY, FEBRUARY 7, 2018 at 5:00 PM**

New Enterprise Stone & Line Co Inc.
220 Park Road, PO Box 177
Winfield, PA 17889

York Materials Group,LLC
950 Smile Way
York, PA 17404

Alternate #1

<u>F.O.B. Plant</u>	<u>Approx. Quantity</u>	<u>Unit Price</u>		<u>Total Price</u>			<u>Unit Price</u>		<u>Total Price</u>			<u>Unit Price</u>		<u>Total Price</u>	
ID2 Base Course	100 ton	NO BID	NO BID				\$55.51	\$5,551.00							
Pre-Mixed Bituminous Stock Pile Material	105 ton	NO BID	NO BID				\$102.00	\$10,710.00							
Bituminous Concrete Base Course (BCBC)	40 ton	NO BID	NO BID				\$46.37	\$1,854.80							
ID3 Surface Course	50 ton	NO BID	NO BID	ESAL/SAL			\$50.27	\$2,513.50	ESAL/SAL						
9.5 mm Superpave Surface Course <i>(0.3 to 3.0 million ESAL mixes as specified)</i>	1,390 ton	\$50.35	\$69,986.50	0.3<3			\$55.51	\$77,158.90	.3-3						
19 mm Superpave Surface Course <i>(0.3 to 3.0 million ESAL mixes as specified)</i>	860 ton	\$43.35	\$37,281.00	0.3<3			\$50.27	\$43,232.20	.3-3						
25 mm Superpave Base Course <i>(0.3 to 3.0 million ESAL mixes as specified)</i>	350 ton	\$41.45	\$14,507.50	0.3<3			\$47.41	\$16,593.50	.3-3						
Grand Total - Alternate #1			\$121,775.00					\$157,613.90							
Distance of Plant from Hanover Square is			16 miles					3.1 miles						miles	

Alternate #2

<u>F.O.B. Job (in 3 mile radius of Hanover Center Square)</u>	<u>Approx. Quantity</u>	<u>Unit Price</u>		<u>Total Price</u>			<u>Unit Price</u>		<u>Total Price</u>			<u>Unit Price</u>		<u>Total Price</u>	
ID2 (SRL-Type "M" Aggregate)	200 ton	NO BID	NO BID				\$60.91	\$12,182.00							
Bituminous Concrete Base Course (BCBC)	400 ton	NO BID	NO BID	ESAL/SAL			\$51.77	\$20,708.00	ESAL/SAL						
9.5 mm Superpave Surface Course <i>(0.3 to 3.0 million ESAL mixes as specified)</i>	9,050 ton	\$55.95	\$506,347.50	0.3<3			\$60.91	\$551,235.50	.3-3						
19 mm Superpave Surface Course <i>(0.3 to 3.0 million ESAL mixes as specified)</i>	2,700 ton	\$48.95	\$132,165.00	0.3<3			\$55.67	\$150,309.00	.3-3						
25 mm Superpave Base Course <i>(0.3 to 3.0 million ESAL mixes as specified)</i>	800 ton	\$47.05	\$37,640.00	0.3<3			\$52.81	\$42,248.00	.3-3						
Grand Total - Alternate #2			\$676,152.50					\$776,682.50							
Add charge per mile for each mile over 3 mile radius from Hanover (One-way)		\$0.35	Per ton mile				\$0.35	Per ton mile						Per ton mile	

Formal bid award will be Wednesday, February 28, 2018 at 6:00 PM

Crushed Stone

**BID TABULATION SHEET
BIDS OPENED WEDNESDAY, FEBRUARY 7, 2018 at 5:00 PM**

Purchase Product (PA DOT No. or AASHTO No.)	Approx Quantity	Kinsley Materials	Vulcan Construction Materials	New Enterprise Stone & Lime	York Building Products
		P.O Box 2886 York, PA 17405 <u>NAME OF BIDDER</u>	875 Oxford Avenue Hanover PA 17331 <u>NAME OF BIDDER</u>	220 Park Road, PO Box 177 Winfield, PA 17889 <u>NAME OF BIDDER</u>	950 Smile Way York, PA 17404 <u>NAME OF BIDDER</u>
		<u>Unit Price</u>	<u>Unit Price</u>	<u>Unit Price</u>	<u>Unit Price</u>
Screenings (AASHTO 10)	490 Ton	<u>\$10.75</u> Net price per ton	<u>\$10.85</u> Net price per ton	<u>\$9.25</u> Net price per ton	<u>\$10.75</u> Net price per ton
PA 2A & RC Stone	4,650 Ton	<u>\$8.00</u> Net price per ton	<u>\$7.65</u> Net price per ton	<u>\$9.00</u> Net price per ton	<u>\$8.60</u> Net price per ton
Sand & Crushed Stone (PA anti-skid type 2)	2,400 Ton	<u>\$12.50</u> Net price per ton	<u>\$11.85</u> Net price per ton	<u>\$16.00</u> Net price per ton	<u>\$11.30</u> Net price per ton
1B Stone (AASHTO #8) & HE6 Stone (AASHTO #9)	2,400 Ton	<u>\$12.50</u> Net price per ton	<u>\$12.60</u> Net price per ton	<u>\$14.50</u> Net price per ton	<u>\$11.85</u> Net price per ton
2B Stone (AASHTO #57)	670 Ton	<u>\$12.50</u> Net price per ton	<u>\$11.55</u> Net price per ton	<u>\$12.00</u> Net price per ton	<u>\$10.75</u> Net price per ton
All other stone including: 4" Ballast (AASHTO #1) (AASHTO #3)	1,150 Ton	<u>\$11.25</u> Net price per ton	<u>\$11.55</u> Net price per ton	<u>\$11.50</u> Net price per ton	<u>\$10.75</u> Net price per ton
Rip-Rap (Including R-5 & R-4)	525 Ton	<u>\$19.00</u> Net price per ton	<u>\$15.20</u> Net price per ton	<u>\$16.50</u> Net price per ton	<u>\$14.35</u> Net price per ton
Distance of bidder bin from Hanover Square		<u>17</u> miles	<u>3</u> miles	<u>16</u> miles	<u>12</u> miles
<u>Price per ton for delivery only in full truck load quantities to job locations as specified at time of delivery in:</u>					
A. Hanover Borough		<u>\$6.50</u> Per ton	<u>\$2.50</u> Per ton	<u>\$8.10</u> Per ton	<u>\$4.40</u> Per ton
B. Penn Township		<u>\$6.50</u> Per ton	<u>\$2.55</u> Per ton	<u>\$9.15</u> Per ton	<u>\$4.40</u> Per ton
C. Conewago Township		<u>\$6.50</u> Per ton	<u>\$1.85</u> Per ton	<u>\$11.30</u> Per ton	<u>\$4.75</u> Per ton
D. McSherrystown Borough		<u>\$6.50</u> Per ton	<u>\$1.85</u> Per ton	<u>\$7.37</u> Per ton	<u>\$4.95</u> Per ton
E. Union Township		<u>\$7.25</u> Per ton	<u>\$2.75</u> Per ton	<u>\$7.17</u> Per ton	<u>\$5.30</u> Per ton
F. West Manheim Township		<u>\$7.25</u> Per ton	<u>\$2.75</u> Per ton	<u>\$9.52</u> Per ton	<u>\$4.40</u> Per ton
G. Germany Township		<u>\$7.25</u> Per ton	<u>\$3.55</u> Per ton	<u>\$6.92</u> Per ton	<u>\$6.05</u> Per ton

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Petroleum Products

**BID TABULATION SHEET
BIDS OPENED WEDNESDAY, February 7, 2018 at 5:00 PM**

		PPC Lubricants INC 305 Micro Drive Jonestown, PA 17038		Shipley Energy 415 Norway St York PA 17403		Mid-Atlantic Cooperative Solutions dba Aero Energy 230 Lincoln Way East New Oxford, PA 17350			
	<u>Approx Quantity</u>	<u>Trade Name</u>	<u>Price/Gal.</u>	<u>Trade Name</u>	<u>Price/Gal.</u>	<u>Trade Name</u>	<u>Price/Gal.</u>	<u>Trade Name</u>	<u>Price/Gal.</u>
<u>Gasoline</u>									
1A. Regular Lead-Free Minimum 87 Octane	105,600 gal.	NO BID	NO BID	Reg 87	2.1971	U/B	\$2.0188		
<u>Motor Oil</u>									
2A. #5-20 Motor Oil Universal, multigrade/55 gal. drums	220 gal.	mag/5w20 syn blend	\$5.84	NO BID	NO BID	NO BID	NO BID		
2B. #5-20 Full Synthetic Motor Oil in 55 gal. drums	55 gal.	mag/full syn 5w20	\$10.06	NO BID	NO BID	NO BID	NO BID		
2C. #15-40 Motor Oil Universal, multigrade in bulk	1,100 gal.	mag/15w40 ck-4	\$6.37	NO BID	NO BID	NO BID	NO BID		
2D. #15-40 Motor Oil Universal, multigrade in 55 gal drums	385 gal.	mag/15w40 ck-4	\$7.39	NO BID	NO BID	NO BID	NO BID		
2E. #10-20 Hydraulic Oil/low foaming action, in bulk	700 gal.	mag/aw46	\$4.72	NO BID	NO BID	NO BID	NO BID		
2F. #10-20 Hydraulic Oil/low foaming action, in 55 gal drums	220 gal.	mag/aw46	\$5.29	NO BID	NO BID	NO BID	NO BID		
<u>Chassis Lubricant</u>									
3. Multi-purpose Grease (meets new car warranty) in 120 lb. No-return drums	360 lbs.	mag/mp grease	\$2.06	NO BID	NO BID	NO BID	NO BID		/lb.
<u>Diesel Oil</u>									
4. Diesel #2 Straight Run	103,000 gal.	NO BID	NO BID	B2 ULSD	\$2.3947	U/B	\$2.3285		
<u>Fuel Oil</u>									
5. Fuel Oil #2	13,500 gal.	NO BID	NO BID	HO	\$2.5245	U/B	\$2.3109		
<u>Kerosene</u>									
6. Standard Kerosene	110 gal.	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID		
<u>Dexron II Transmission Fluid</u>									
7. Transmission Fluid-Dexron II, in 55 gal. drums	165 gal.	MAG/MP ATF D/M	\$6.01	NO BID	NO BID	NO BID	NO BID		
<u>Synthetic Gear Oil</u>									
8A. Castrol EP5 Isolube Synthetic Gear Oil, or equal, in 55 gal. drums	55 gal.	Castrol Alpha hc 220 ep	\$27.67	NO BID	NO BID	NO BID	NO BID		
8B. Mobil SCH 634 Synthetic Lubricant, or equal, in 55 gal. drums	55 gal.	Castrol Alpha HC 460 EP	\$31.18	NO BID	NO BID	NO BID	NO BID		
 Distance of Bidders Location from Hanover Center Square:		68 miles		1.5 miles		6 miles		miles	

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BID TABULATION SHEET
BIDS OPENED WEDNESDAY, February 7, 2018 at 5:00 PM

Snow & Ice Rock Salt

		Calcium Chloride Sales, Inc 713 West Main Street Grove City, PA 16127 <u>NAME OF BIDDER</u>	EnviroTech Services, Inc 910 54th Avenue #230 Greeley, CO 80634 <u>NAME OF BIDDER</u>	Chemung Supply Corp. PO Box 527 Elmira, NY 14902 <u>NAME OF BIDDER</u>	Morton Salt, Inc 444 West Lake Street Ste 3000 Chicago, IL 60606 <u>NAME OF BIDDER</u>	Recon Construction Services 3289 Susquehanna Trail N York, PA 17406 <u>NAME OF BIDDER</u>
<u>Alternate #1</u>						
Snow & Ice Rock Salt in bulk quantities to be delivered in minimum quantities of forty thousand (40,000) pound dump truck loads. FOB Bidder's Plant	<u>Quantity</u>	<u>Unit Price</u> <u>Total Price</u>	<u>Unit Price</u> <u>Total Price</u>	<u>Unit Price</u> <u>Total Price</u>	<u>Unit Price</u> <u>Total Price</u>	<u>Unit Price</u> <u>Total Price</u>
Delivered before 7/1/18 OR	3,222 ton	NO BID NO BID	NO BID NO BID	NO BID NO BID	\$88.36 \$284,695.92	NO BID NO BID
Delivered before 10/1/18 OR	3,222 ton	NO BID NO BID	NO BID NO BID	NO BID NO BID	\$88.36 \$284,695.92	NO BID NO BID
Delivered after 10/1/18	3,222 ton	NO BID NO BID	NO BID NO BID	NO BID NO BID	\$88.36 \$284,695.92	NO BID NO BID
Distance from bidder's bins to Hanover Square		_____ miles	_____ miles	_____ miles	54.4 miles	_____ miles
Bins are located at:		_____	_____	_____	1430 Wallace St Baltimore	_____
Travel time from bidder's bins to Center Square is (One-way travel time)		_____ minutes	_____ minutes	_____ minutes	1.16 minutes <small>* 20 ton minimum dump truck delivery</small>	_____ minutes

		<u>Unit Price</u> <u>Total Price</u>	<u>Unit Price</u> <u>Total Price</u>	<u>Unit Price</u> <u>Total Price</u>	<u>Unit Price</u> <u>Total Price</u>	<u>Unit Price</u> <u>Total Price</u>
<u>Alternate #2</u>	<u>Quantity</u>					
Standard Calcium Chloride in 50 to 100 lb. bags or drums.	4 ton	NO BID NO BID	NO BID NO BID	\$675.00 \$2,700.00	NO BID NO BID	NO BID NO BID
Liquid Calcium Chloride, 32% mixture	4000 gal.	\$1.30/GAL \$5,200.00	\$1.12/GAL \$4,480.00	NO BID NO BID	NO BID NO BID	\$1.12/GAL \$4,480.00

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BID TABULATION SHEET
BIDS OPENED WEDNESDAY, February 7, 2018 at 5:00 PM

Snow & Ice Rock Salt

American Rock Salt Co LLC P O Box 190 Mt. Morris, NY 14580	Compass Minerals 9900 West 109th Street Overland Park, KS 66210	Jet StreamFuels, Inc 37 N Orange Ave #518 Orlando FL	Eastern Salt Co, Inc 134 Middle St, Ste 210 Lowell, MA 01852	
<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>

Alternate #1

Snow & Ice Rock Salt in bulk quantities to be delivered in minimum quantities of forty thousand (40,000) pound dump truck loads. FOB Bidder's Plant

	<u>Quantity</u>	<u>Unit Price</u>	<u>Total Price</u>	<u>Unit Price</u>	<u>Total Price</u>	<u>Unit Price</u>	<u>Total Price</u>	<u>Unit Price</u>	<u>Total Price</u>	<u>Unit Price</u>	<u>Total Price</u>
Delivered before 7/1/18 OR Delivered before 10/1/18 OR Delivered after 10/1/18	3,222 ton	\$70.70	\$227,795.40	NO BID	NO BID	\$74.86	\$241,198.92	\$69.00	\$222,318.00		
Distance from bidder's bins to Hanover Square		20 miles			miles	48 miles		115 miles			miles
Bins are located at:		York PA				Rosedale MD		6200 Philadelphia Pk Claymont DE 19703			
Travel time from bidder's bins to Center Square is (One-way travel time)		30+ minutes			minutes	60 minutes		1.5 minutes			minutes

Alternate #2

	<u>Quantity</u>	<u>Unit Price</u>	<u>Total Price</u>	<u>Unit Price</u>	<u>Total Price</u>	<u>Unit Price</u>	<u>Total Price</u>	<u>Unit Price</u>	<u>Total Price</u>	<u>Unit Price</u>	<u>Total Price</u>
Standard Calcium Chloride in 50 to 100 lb. bags or drums. FOB Destination	4 ton	NO BID	NO BID	NO BID	NO BID	\$21.99/ bag	\$3,158.40	NO BID	NO BID		
Liquid Calcium Chloride, 32% mixture	4000 gal.	NO BID	NO BID	NO BID	NO BID	\$1.05 /gal	\$4,200.00	NO BID	NO BID		

MSDS INCLUDED

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Chemical Bids

BID TABULATION SHEET

Bids opened Wednesday, February 7, 2018 at 5:00 PM

(no bid bond)

HOLLAND CO INC
153 HOWLAND AVE
ADAMS, MA 01220

KEMIRA WATER
SOLUTIONS
4321 W 6TH ST
LAWRENCE, KS 66049

EVOQUA WATER
TECHNOLOGIES LLC
2650 TALLEVAST RD
SARASOTA, FL 34243

UNIVAR USA INC
200 DEAN SIEVERS PL
MORRISVILLE, PA 19067

MAIN POOL AND
CHEMICAL CO INC
110 COMMERCE RD
DUPONT, PA 18641

Alternate #1-Bids for Individual Items

	NAME OF BIDDER	NAME OF BIDDER	NAME OF BIDDER	NAME OF BIDDER	NAME OF BIDDER
A. 150 lb. cylinders of Liquid Chlorine	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>\$0.85</u> per lb.	<u>\$0.90</u> per lb.
B. One ton containers of Liquid Chlorine	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>\$0.40</u> per lb.	<u>NO BID</u> per lb.
C. HTH tablets in 100 lb. drums	<u>NO BID</u> per cwt	<u>NO BID</u> per cwt	<u>NO BID</u> per cwt	<u>\$382.00</u>	<u>\$325.00</u> per cwt
D. Ferrous Sulphate Liquid in full tanker loads	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>\$0.761</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.
E. Hydrofluosilicic Acid in bulk	<u>NO BID</u> per cwt	<u>NO BID</u> per cwt	<u>NO BID</u> per cwt	<u>\$23.56</u> per cwt	<u>\$25.24</u> per cwt
F. Liquid Alum in full tanker loads	<u>\$1.47</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.
G. Sulphur Dioxide in one ton containers	<u>NO BID</u> per ton	<u>NO BID</u> per ton	<u>NO BID</u> per ton	<u>\$1,380.00</u> per ton	<u>NO BID</u> per ton
H. Liquid Polyaluminum Chloride in bulk	<u>\$2.40</u> per gal.	<u>\$1.237</u> per gal. Kemira PAX-XL6	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.
I. Sodium Permanganate in 55 gallon drums 40%	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>\$3.80</u> per lb.
J. Caustic Soda in bulk	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>\$2.122</u> per gal.	<u>\$2.59</u> per gal.
K. Sodium Hypochlorite 12% in bulk	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>\$0.905</u> per gal.	<u>\$1.09</u> per gal.
Total Alternate #1 Bid for Items A through L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

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Chemical Bids

BID TABULATION SHEET

Bids opened Wednesday, February 7, 2018 at 5:00 PM

	GEORGE S. COYNE	THATCHER CO	USALCO	CHEMTRADE
KUEHNE CO	CHEMICAL CO, INC	OF NEW YORK INC	BALTIMORE PLANT LLC	CHEMICALS US LLC
86 N HACKENSACK AVE	3015 STATE RD	PO BOX 27407	2601 CANNERY RD	90 E HALSEY RD
SOUTH KEARNY, NJ 07032	CROYDON, PA 19021	SALT LAKE CITY, UT 84127	BALTIMORE, MD 21226	PARSIPPANY, NJ 07054
<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>

Alternate #1-Bids for Individual Items

A. 150 lb. cylinders of Liquid Chlorine	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.
B. One ton containers of Liquid Chlorine	<u>\$1.00</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.
C. HTH tablets in 100 lb. drums	<u>NO BID</u> per cwt	<u>\$470.00</u> per cwt	<u>NO BID</u> per cwt	<u>NO BID</u> per cwt	<u>NO BID</u> per cwt
D. Ferrous Sulphate Liquid in full tanker loads	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.
E. Hydrofluosilicic Acid in bulk	<u>NO BID</u> per cwt	<u>NO BID</u> per cwt	<u>\$26.45</u> per cwt	<u>NO BID</u> per cwt	<u>NO BID</u> per cwt
F. Liquid Alum in full tanker loads	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>\$0.7712</u> per gal.	<u>\$0.8393</u> per gal.	<u>\$1.00</u> per gal.
G. Sulphur Dioxide in one ton containers	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.
H. Liquid Polyaluminum Chloride in bulk	<u>NO BID</u> per ton	<u>NO BID</u> per ton	<u>NO BID</u> per ton	<u>\$1.065</u> per ton	<u>\$2.9425</u> per ton
I. Sodium Permanganate in 55 gallon drums 40%	<u>NO BID</u> per gal.	<u>\$4.08</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.
J. Caustic Soda in bulk	<u>\$2.7157</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.
K. Sodium Hypochlorite 12% in bulk	<u>\$1.35</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.
Total Alternate #1 Bid for Items A through L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Formal bid award will be Wednesday, February 28, 2018 at 6:00 PM

Chemical Bids

BID TABULATION SHEET

Bids opened Wednesday, February 7, 2018 at 5:00 PM

BRENNTAG NORTHEAST CALCIUM CHLORIDE SALES
 81 W HULLER LANE 713 WEST MAIN ST
 READING, PA 19605 GROVE CITY, PA 16127

Alternate #1-Bids for Individual Items

	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>
A. 150 lb. cylinders of Liquid Chlorine	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u> </u> per lb.	<u> </u> per lb.	<u> </u> per lb.
B. One ton containers of Liquid Chlorine	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u> </u> per lb.	<u> </u> per lb.	<u> </u> per lb.
C. HTH tablets in 100 lb. drums	<u>NO BID</u> per cwt	<u>NO BID</u> per cwt	<u> </u> per cwt	<u> </u> per cwt	<u> </u> per cwt
D. Ferrous Sulphate Liquid in full tanker loads	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u> </u> per gal.	<u> </u> per gal.	<u> </u> per gal.
E. Hydrofluosilicic Acid in bulk	<u>\$26.90</u> per cwt	<u>NO BID</u> per cwt	<u> </u> per cwt	<u> </u> per cwt	<u> </u> per cwt
F. Liquid Alum in full tanker loads	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u> </u> per gal.	<u> </u> per gal.	<u> </u> per gal.
G. Sulphur Dioxide in one ton containers	<u>NO BID</u> per gal.	<u>NO BID</u> per gal.	<u> </u> per gal.	<u> </u> per gal.	<u> </u> per gal.
H. Liquid Polyaluminum Chloride in bulk	<u>NO BID</u> per lb.	<u>NO BID</u> per lb.	<u> </u> per lb.	<u> </u> per lb.	<u> </u> per lb.
I. Sodium Permanganate in 55 gallon drums 40%	<u>\$1.95</u> per gal.	<u>NO BID</u> per gal.	<u> </u> per gal.	<u> </u> per gal.	<u> </u> per gal.
J. Caustic Soda in bulk	<u>\$2.34</u> per gal.	<u>NO BID</u> per gal.	<u> </u> per gal.	<u> </u> per gal.	<u> </u> per gal.
K. Sodium Hypochlorite 12% in bulk	<u>\$1.35</u> per gal.	<u>NO BID</u> per gal.	<u> </u> per gal.	<u> </u> per gal.	<u> </u> per gal.
Total Alternate #1 Bid for Items A through L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Formal bid award will be Wednesday, February 28, 2018 at 6:00 PM

BID TABULATION SHEET
Bids opened Wednesday, February 7, 2018 at 5:00 PM

Traffic Line Painting

	D.E Gemmill Inc 10174 Chapel Church Rd Red Lion, PA 17356	Deangelo Brothers, LLC 100 North Conahan Dr Hazleton, PA 18201	Midlantic Marking Inc PO Box 7997 Gaithersburg MD 20898	Alpha Space Control Co Inc 1580 Gabler Rd Chambersburg, PA 17201		
<u>Center Line Painting</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>	<u>NAME OF BIDDER</u>
Two - four (4") inch yellow lines	<u>\$0.098</u> per LF	<u>\$0.093</u> per LF	<u>\$0.097</u> per LF	<u>\$0.096</u> per LF	_____ per LF	_____ per LF
Total Price for 93 Miles:	<u>\$48,121.92</u>	<u>\$45,666.72</u>	<u>\$47,630.88</u>	<u>\$47,139.84</u>	_____	_____

Lane & Edge Line Painting

One - four (4") inch white line (solid or dashed)	<u>\$0.049</u> per LF	<u>\$0.048</u> per LF	<u>\$0.05</u> per LF	<u>\$0.0485</u> per LF	_____ per LF	_____ per LF
Total Price for 95 Miles:	<u>\$24,578.40</u>	<u>\$24,076.80</u>	<u>\$25,080.00</u>	<u>\$24,327.60</u>	_____	_____
Total Price	<u><u>\$72,700.32</u></u>	<u><u>\$69,743.52</u></u>	<u><u>\$72,710.88</u></u>	<u><u>\$71,467.44</u></u>	_____	_____

Formal bid award will be Wednesday, February 28, 2018 at 6:00 PM

**BID TABULATION SHEET
BIDS OPENED WEDNESDAY, FEBRUARY 7, 2018 at 5:00 PM**

WATER BORNE TRAFFIC PAINT PRODUCTS

Ozark Materials, LLC
591 Glendale Ave
Greenville, AL 36037

Sherwin-Williams
1010 Eichelberger Street
Hanover, Pa 17331

Water Borne Pavement Markings **Approximate**
As per Bid Specifications: **Quantities**

A. White (5 gallon pails) 570 gallons
B. Yellow (5 gallon pails) 210 gallons
C. Blue (5 gallon pails) 55 gallons

NAME OF BIDDER

Trade Name **Unit Price**

White TTP 1952
E Type I Waterborne \$13.00 per gal.
Yellow TTP 1952
E Type I Waterborne \$12.50 per gal.
Blue TTP 1952
E Type I Waterborne \$13.00 per gal.

NAME OF BIDDER

Trade Name **Unit Price**

Sherwin Williams \$13.99 per gal.
Sherwin Williams \$14.99 per gal.
Sherwin Williams \$14.99 per gal.

NAME OF BIDDER

Trade Name **Unit Price**

_____ per gal.
_____ per gal.
_____ per gal.

Water Borne Pavement Markings **Approximate**
As per Bid Specifications: **Quantities**

A. White (5 gallon pails) 570 gallons
B. Yellow (5 gallon pails) 210 gallons
C. Blue (5 gallon pails) 55 gallons

NAME OF BIDDER

Trade Name **Unit Price**

_____ per gal.
_____ per gal.
_____ per gal.

NAME OF BIDDER

Trade Name **Unit Price**

_____ per gal.
_____ per gal.
_____ per gal.

NAME OF BIDDER

Trade Name **Unit Price**

_____ per gal.
_____ per gal.
_____ per gal.

Formal bid award will be Wednesday, February 28, 2018 at 6:00 PM