

**City Council  
Agenda Memo**



**City Council  
Meeting Date: Sep 25, 2014**

**TO: Larry D. Gilley, City Manager**

**FROM: Rodney Taylor, Assistant Director of Water Utilities**

**SUBJECT: Award Bids for Purchase of Bulk Chemicals for Water and Wastewater Treatment Plants**

**GENERAL INFORMATION**

The City of Abilene Water Department is requesting that by oral resolution the City Council award bids for bulk chemicals to be used in water and wastewater treatment processes. Notices were published in the Abilene Reporter News on August 24 and August 31, and the bid opening date was September 9, 2014. The following table lists the individual chemicals bid, the staff recommended bidder, and the unit price for that bid.

<b><u>Item:</u></b>	<b><u>Company</u></b>	<b><u>Unit Price</u></b>
Liquid Chlorine	DPC Industries, Inc.	\$ 594.00 / Liquid Ton
Ferrous Chloride	Kemira Water Solutions	\$ 777.00 / Dry Ton
Dry Polymer	SNF Polydyne	\$3,580.00 / Dry Ton
Ferric Sulfate	Chemtrade	\$ 318.00 / Dry Ton
Sodium Chlorite	Evoqua Water Tech., LLC.	\$3,366.16 / Dry Ton
Fluorosilicic Acid	Pennco Inc.	\$2,118.00 / Dry Ton
Bleach Sodium Hypochlorite (Mini-Bulk)	Tapwater Technologies	\$ 2.20 / Gallon
Sodium Permanganate	Brenntag Southwest, Inc.	\$ 10.79 / Gallon
Alum 48% Solution	Tapwater Technologies	\$ 218.40 / Dry Ton
Liquid Ammonium Sulfate (LAS)	Hydro Plus Ltd.	\$ 475.00 / Dry Ton
Liquid Caustic Soda	K.A. Steel Chemicals, Inc.	\$ 501.00 / Dry Ton
Citric Acid	Hydro Plus Ltd.	\$ 0.79 / Wet Pound
Bleach Sodium Hypochlorite (Bulk)	DPC Industries	\$ 0.78 / Gallon
Sodium Bisulfite 38-40% Solution	Dimmit Sulfur Products, Ltd.	\$ 495.25 / Dry Ton
Liquid Oxygen	Air Gas Southwest	\$ 0.0059 / Cubic Foot

**FUNDING/FISCAL IMPACT**

Funds for the purchase of bulk chemicals come from the operating budgets of the Water Utilities Department.

**STAFF RECOMMENDATION**

It is recommended that the City Council award the bulk chemical supply contracts as recommended by staff.

**ATTACHMENTS**

Bid Tab Sheet for Bid No. CB-1443

Prepared by:

Name\_\_Rodney Taylor\_\_\_\_\_

Title\_\_Asst. Water Director\_\_\_\_\_

Item No. 6.15

Disposition by City Council

Approved Ord/Res# \_\_\_\_\_

Denied \_\_\_\_\_

Other \_\_\_\_\_

\_\_\_\_\_  
City Secretary

**CITY OF ABILENE  
PURCHASING DIVISION  
TABULATION OF BIDS**

DEPARTMENT: WATER  
 BID NO.: CB-1443  
 TIME OF OPENING: 11:00 A.M.  
 DATE OF OPENING: SEPTEMBER 9, 2014

VENDOR / ITEM DESCRIPTION	ITEM 1. LIQUID CHLORINE	ITEM 2. FERROUS CHLORIDE	ITEM 3. DRY POLYMER	ITEM 4. FERRIC SULFATE	ITEM 5. SODIUM CHLORITE	ITEM 6. FLUORO-SILICIC ACID	ITEM 7. BLEACH, MINI-BULK	ITEM 8. SODIUM PERMANGANATE	ITEM 9. ALUM	ITEM 10. LAS	ITEM 11. CAUSTIC	ITEM 12. CITRIC ACID	ITEM 13. BLEACH, BULK	ITEM 14. SODIUM BISULFITE	ITEM 15. LIQUID OXYGEN
ALTIVIA HOUSTON, TX				480.00											
SNF POLYDYNE RICEBORO, GA			*3,580.00												
SOUTHERN IONICS INC WEST POINT, MS														636.00	
KEMIRA WATER SOLUTIONS LAWRENCE, KS		*777.00													
PENNCO, INC. SAN FELIPE, TX		834.00		411.75		*2,118.00									
BRENNTAG SOUTHWEST, INC. HOUSTON, TX								*10.79	401.21	499.50	532.00		0.88		
CHEMTRADE PARSIPPANY, NJ				*318.00					265.00	595.00	567.95				
INTERNATIONAL DIOXIDE, INC. NORTH KINGSTOWN, RI					3,395.50										
KEY CHEMICAL INC. WAXHAW, NC						2,480.06									
GEO SPECIALTY CHEMICALS LITTLE ROCK, AR									324.79						
HYDRO PLUS, LTD ABILENE, TX							2.25			*475.00		*0.79			
EVOQUA WATER TECHNOLOGIES LLC SARASOTA, FL					*3,366.16										
HARCROS DALLAS, TX						2,812.50									
NALCO NAPERVILLE, IL			4,140.00												
DIMMITT PORTALES, NM														*495.25	
K.A. STEEL CHEMICALS INC. DOWNERS GROVE, IL											*501.00				
CHAMELEON INDUSTRIES, INC MESQUITE, TX									213.40	510.00					
TAPWATER TECHNOLOGIES ABILENE, TX							*2.20		**218.40	499.00		0.96			
AIRGAS SOUTHWEST ABILENE, TX															*0.0059
DPC INDUSTRIES, INC. SWEETWATER, TX	*594.00										516.00		*0.78		

\*Recommended Award

\*\*Recommended Award – 5% local preference