

**City Council
Agenda Memo**



**City Council
Meeting Date: Sep 26, 2013**

TO: Larry D. Gilley, City Manager

FROM: Rodney Taylor, Assistant Director of Water Utilities

SUBJECT: 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 18 and August 25, and the bid opening date was September 4, 2013. The following table lists the individual chemicals bid, the staff recommended bidder, and the unit price for that bid.

<u>Item:</u>	<u>Company</u>	<u>Unit Price</u>
1. Alum 48% Solution	General Chemical	\$ 209.00 / Dry Ton
2. Liquid Ammonium Sulfate (LAS)	Hydro Plus Ltd.	\$ 476.00 / Dry Ton
3. Liquid Caustic Soda	DPC Industries, Inc.	\$ 584.00 / Dry Ton
4. Liquid Chlorine	DPC Industries, Inc.	\$ 537.00 / Liquid Ton
5. Sodium Bisulfite 40% Solution (WW)	Dimmitt Sulfur Products, Ltd.	\$ 485.625 / Dry Ton
6. Hydrated Lime	Lhoist North America	\$ 149.15 / Dry Ton
7. Fluorosilicic Acid	Key Chemical Inc.	\$2,735.87 / Dry Ton
8. Ferric Sulfate	Pennco Chemical Inc.	\$ 287.00 / Dry Ton
9. Sodium Chlorite	International Dioxide Inc.	\$3,396.00 / Dry Ton
10. Ferrous Chloride	Pennco Chemical Inc.	\$ 783.00 / Dry Ton
11. Dry Polyacrylamide Cationic Polymer	SNF Polydyne	\$3,580.00 / Dry Ton
12. Sodium Bisulfite 38% Solution (water)	Tapwater Technologies	\$ 0.355 / Wet Pound
13. Bleach Sodium Hypochlorite	Tapwater Technologies	\$ 1.96 / Gallon
14. Citric Acid	Hydro Plus Ltd.	\$ 0.75 / Wet Pound
15. Sodium Permanganate	Brenntag Southwest	\$ 9.6699 / Gallon

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-1351

Prepared by:

Name Rodney Taylor

Title Asst. Water Director

Item No. 6.13

Disposition by City Council

Approved Ord/Res# _____

Denied _____

Other _____

City Secretary

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

DEPARTMENT: WATER
 BID NO.: CB-1351
 TIME OF OPENING: 11:00 A.M.
 DATE OF OPENING: SEPTEMBER 4, 2013

VENDOR / ITEM DESCRIPTION	ITEM 1. ALUM	ITEM 2. LAS	ITEM 3. CAUSTIC	ITEM 4. LIQUID CHLORINE	ITEM 5. SODIUM BISULFITE 40% SOLUTION	ITEM 6. HYDRATED LIME	ITEM 7. FLUORO- SILICIC ACID	ITEM 8. FERRIC SULFATE	ITEM 9. SODIUM CHLORITE	ITEM 10. FERROUS CHLORIDE	ITEM 11. DRY POLYACRYL A-MIDE CATIONIC POLYMER	ITEM 12. SODIUM BISULFITE 38% SOLUTION	ITEM 13. BLEACH	ITEM 14. CITRIC ACID	ITEM 15. SODIUM PERMAN- GANATE
GEO SPECIALTY CHEMICALS LITTLE ROCK, AR	328.31														
AUSTIN WHITE LIME COMPANY AUSTIN, TX						152.18									
TEXAS LIME COMPANY DALLAS, TX						156.75									
LHOIST NORTH AMERICA FT. WORTH, TX						*149.15									
FSTI INC. AUSTIN, TX			675.00												
SOUTHERN IONICS INC. WEST POINT, MS					546.00										
DIMMITT SULFUR PRODUCTS PORTALES, NM					*485.625										
BRENNTAG SOUTHWEST, INC. HOUSTON, TX	469.57	524.50	609.99									0.34			*9.6699
INTERNATIONAL DIOXIDE, INC. NORTH KINGSTOWN, RI									*3396.00						
SNF POLYDYNE RICEBORO, GA											*3580.00				
PENNCO, INC. SAN FELIPE, TX							2795.65	*287.00		*783.00					
GENERAL CHEMICAL PARSIPPANY, NJ	*209.00	480.00	594.50					559.00							
KEY CHEMICAL, INC. WAXHAW, NC			613.00				*2735.87								
ALTIVIA CORPORATION HOUSTON, TX								450.00							
SIEMENS WATER TECHNOLOGIES LLC SARASOTA, FL									3400.00						
SERVCO CHEMICAL HEREFORD, TX	772.17		632.00												
HYDRO PLUS LTD. ABILENE, TX		*476.00											2.19	*0.75	
CHAMELEON INDUSTRIES, INC. MESQUITE, TX	217.50	485.00													
K.A. STEEL CHEMICALS INC. LEMONT, IL			643.00												
TAPWATER TECHNOLOGIES ABILENE, TX	219.50	499.50	645.00									**0.355	*1.96	0.92	1.10
DPC INDUSTRIES, INC. SWEETWATER, TX			*584.00	*537.00											

*Recommended Award

**Recommended Award – 5% local preference