

May 23, 2019

Subject: ITB #1667-B: Water System Treatment Chemicals - Addendum #1

Gentlemen/Ladies:

Below, please find responses to questions, clarification, or additional information for the above referenced invitation to bid. You will need to consider this information when preparing your bid.

Carasol 20 Permanganate has been removed from the bid list. The price list has been updated to reflect this change and is attached for your reference.

- 1. Please provide the bid results for this chemical group from the 2018 bids.**
Bid Tabulations for bids 1332-A and 1119-B are attached. Chemicals were in separate bids previously. Cal-Flo Lime Slurry, 1163-N, was awarded to Burnett Lime Co. for \$26,880.00. Attachments 1 and 2
- 2. Please provide the previous bid tabulation.**
Please see attached Award sheets.
- 3. Please provide bid results for the previous bid for water chemicals encompassing participants and prices submitted.**
Please see attached Tally and Award sheets.
- 4. Please provide the specs for the Cal-Flo Lime Slurry.**
Spec sheet is Attachment #3
- 5. What kind of packaging would you prefer for the Cal Flo Lime Slurry?**
Cal-Flo Lime Slurry is delivered in a tanker truck at 30% solution and diluted down to a 15% solution on site by the delivery driver.
- 6. Will the Carasol 20 Permanganate be delivered in bulk?**
Carasol 20 Permanganate has been removed from the bid list. No bid required.

Received by (Name): _____ Company _____

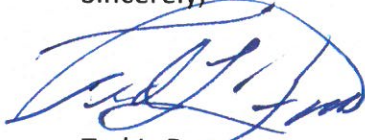
Note: If this addendum is not returned to the Fayette County Purchasing Department or if it is returned not signed, responding individuals, companies or other organizations will still be responsible for the requirements of this addendum and the specifications or changes herein.

The opening date for this ITB has not changed. **The opening time and date are 3pm, Friday, June 7, 2019.** Bids must be received by the Purchasing Department at the address above, Suite 204, at or before the opening date and time.

Questions regarding this solicitation will be accepted until 3pm, Thursday, May 30, 2019. After that, we will not be able to respond to any inquiries about this bid.

If you have questions, please contact Natasha Duggan, Contract Administrator at (770) 305-5150 fax (770) 719-5534 or email at nduggan@fayettecountyga.gov.

Sincerely,



Ted L. Burgess
Director of Purchasing

Attachment

Pricing Sheet - Updated 5/23/19
ITB #1667-B: Water System Chemicals

Chemical	Unit Size	Estimated Annual Quantity	Unit Price	Extended Price
Sodium Silicafluoride AWWA #B702-06	50 lb. bag, powder	700 bags	\$ _____ per bag	
Cal-Flo Lime Slurry	liquid pounds	2,866,950	\$ _____ per liquid pound	
Sodium Hypochlorite	15 gal. drum	10	\$ _____ per 15 gal drum	
Liquid Alum AWWA #B403-03	dry ton	650 dry tons	\$ _____ per dry ton	
HTH Chlorine ANSI/AWWA B300-18	50 lb./pail	20 Pails	\$ _____ per 50 lb. pail	

NOTE: All applicable charges shall be included in your total unit price per chemical, e.g. chemical, delivery, and any other fees. No additional charges will be allowed after the bid opening.

STATE DELIVERY TIME AFTER RECEIPT OF ORDER _____ DAYS.

COMPANY NAME: _____

#1332-A: WATER TREATMENT CHEMICALS - AWARD SHEET - FY 2018

CHEMTRADE CHEMICALS US LLC		BRENNTAG MID- SOUTH		SOUTHERN STATES CHEMICAL, INC.		BRENNTAG MID- SOUTH	
ALUM (LIQUID) PER TRUCK LOAD		COPPER SULFATE PER BAG		78% SULFURIC ACID - PER TON		SODIUM SILICA FLUORIDE - PER BAG	
360		20		80		700	
UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE
\$197.88	\$71,236.80	\$97.50	\$1,950.00	\$238.00	\$19,040.00	\$24.75	\$17,325.00

#1332-A: WATER TREATMENT CHEMICALS - TALLY SHEET

COMPANIES NAME:	ALUM (LIQUID) PER TRUCK LOAD		COPPER SULFATE - PER BAG		78% SULFURIC ACID - PER TON		SODIUM SILICA FLUORIDE - PER BAG	
	360		20		80		700	
	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE
AFFINITY CHEMICAL, LLC	\$240.00	\$86,400.00		\$0.00		\$0.00		\$0.00
BRENNTAG MID-SOUTH		\$0.00	\$97.50	\$1,950.00		\$0.00	\$24.75	\$17,325.00
C & S CHEMICALS	\$275.00	\$99,000.00		\$0.00		\$0.00		\$0.00
CHEMRITE, INC.			\$93.49	\$1,869.80			\$24.10	\$16,870.00
CHEMTRADE CHEMICALS US LLC	\$197.88	\$71,236.80		\$0.00		\$0.00		\$0.00
E&C CHEMICALS, INC.		\$0.00	\$179.00	\$3,580.00	\$495.00	\$39,600.00		\$0.00
GEO SPECIALTY CHEMICALS, INC.	\$377.50	\$135,900.00		\$0.00		\$0.00		\$0.00
SOUTHERN STATES CHEMICAL, INC.		\$0.00		\$0.00	\$238.00	\$19,040.00		\$0.00
THATCHER CHEMICAL OF FLORIDA, INC.		\$0.00	\$98.95	\$1,979.00		\$0.00		\$0.00
THE DYCHO COMPANY, INC.	\$283.33	\$101,998.80		\$0.00	\$253.80	\$20,304.00	\$25.40	\$17,780.00

ITEM IN RED ABOVE HAD A CALCULATION ERROR ON THE EXTENDED PRICE.

Attachment 1
Page 2

#1119-B WATER CHEMICALS

BID RESULTS

COMPANIES NAME:	ALUM (LIQUID) PER TRUCK LOAD		CHLORINE (LIQUID) 2,000 LB PER CYLINDER		CHLORINE (LIQUID) 1000 LB PER CYLINDER		COPPER SULFATE PER BAG		LIQUID LIME CAL FLOW CALCIUM HYDROXIDE PER POUND		SODIUM HYPOCHLORITE PER DRUM		POTASSIUM PERMANGANATE PER PAIL		POWDER ACTIVATED CARBON AQUA NUCHAR PER BAG		CARASOL 20 LIQUID PERMANGANATE PER GALLON		EXCEPTIONS	
	360		40		44		20		48000		80		50		1000		10000			
	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE		
AFFINITY CHEMICAL, LLC	\$240.00	\$86,400.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
ALLIED UNIVERSAL CORPORATION		\$0.00	\$456.50	\$18,260.00	\$336.50	\$14,806.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
AMERICAN DEVELOPMENT CORPORATION		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$9.70	\$97,000.00	
BRENTAG MID-SOUTH		\$0.00	\$419.00	\$16,760.00	\$700.00	\$13,200.00	\$91.50	\$1,830.00		\$0.00	\$36.75	\$2,940.00	\$201.19	\$10,059.50	\$31.385	\$31,385.00		\$0.00	NOTED	
C & S CHEMICALS	\$360.00	\$129,600.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
CHEMRITE, INC		\$0.00		\$0.00		\$0.00	\$89.50	\$1,790.00		\$0.00		\$0.00	\$101.40	\$5,070.00		\$0.00		\$0.00		
CHEMTRADE CHEMICALS US LLC	\$178.88	\$64,396.80		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
GEO SPECIALTY CHEMICALS, INC.	\$387.50	\$139,500.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		
LHOIST NORTH AMERICA		\$0.00		\$0.00		\$0.00		\$0.00	\$0.16385	\$7,864.80		\$0.00		\$0.00		\$0.00		\$0.00		
POLYTEC, INC		\$0.00		\$0.00		\$0.00		\$0.00	\$0.045	\$2,160.00		\$0.00		\$0.00		\$0.00		\$0.00		
SHANNON CHEMICAL CORPORATION		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	\$124.85	\$6,242.50		\$0.00	\$9.34	\$93,400.00		
STERLING WATER TECHNOLOGIES LLC		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	\$139.29	\$6,964.50		\$0.00		\$0.00	NOTED	
THATCHER CHEMICAL OF FLORIDA, INC		\$0.00		\$0.00		\$0.00	\$88.45	\$1,769.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	NOTED	
THE DYCHO COMPANY, INC	\$388.42	\$139,831.20		\$0.00		\$0.00		\$0.00		\$0.00	NON-RESPONSIVE	NON-RESPONSIVE	NON-RESPONSIVE	NON-RESPONSIVE	NON-RESPONSIVE	\$9.54	\$95,400.00	NOTED		
UNIVAR USA INC.		\$0.00		\$0.00		\$0.00	\$100.00	\$2,000.00		\$0.00	\$50.00	\$4,000.00	\$208.00	\$10,400.00	\$49.50	\$49,500.00		\$0.00	NOTED	

EXTENDED PRICES ABOVE, LISTED IN RED IDENTIFIES A CALCULATION ERROR THAT HAS BEEN CORRECTED ON THIS SHEET.

#1119-B WATER CHEMICALS - AWARD LIST *page 2*

	ESTIMATED ANNUAL QTY	AWARDED SUPPLIER	UNIT PRICE
ALUM (LIQUID) PER DRY TON	360	CHEMTRADE CHEMICALS US LLC	\$178.88
CHLORINE (LIQUID) 2,000 LB PER CYLINDER	40	BRENNTAG MID-SOUTH	\$419.00
CHLORINE (LIQUID) 1000 LB PER CYLINDER	44	BRENNTAG MID-SOUTH	\$300.00
COPPER SULFATE PER BAG	20	THATCHER CHEMICAL OF FLORIDA, INC	\$88.45
SODIUM HYPOCHLORITE PER DRUM	80	BRENNTAG MID-SOUTH	\$36.75
POTASSIUM PERMANGANATE PER PAIL	50	CHEMRITE, INC	\$101.40
POWDER ACTIVATED CARBON AQUA NUCHAR PER BAG	1000	BRENNTAG MID-SOUTH	\$31.385
CARASOL 20 LIQUID PERMANGANATE PER GALLON	10000	AMERICAN DEVELOPMENT CORPORATION	\$9.70

Product Name:

CAL~FLO LIME SLURRY 30%

Slurry Specifications:

Calcium hydroxide shall be stabilized 30% aqueous suspension with a Specific Gravity between 1.19 and 1.23 g/ml. The slurry solids will have 99.9% or higher passing a 100 mesh screen. Slurry product must be ANSI/NSF standard 60 certified.

Additional Requirements:

The Supplier shall certify no quicklime is used in the slurry manufacturing process and only finely ground air-classified hydrated lime is used for preparation of the lime slurry product.

The driver of each calcium hydroxide slurry delivery shall have and provide to the water plant staff a certified stamped scale weight of the dry product for each shipment upon delivery. A chain of custody record shall also be provided to assure the product delivered is the same as indicated on the certified scale weight certificate.

Delivery tankers shall be solely used for shipping lime slurry and equipped with a system to avoid spillage during the off-loading. The delivery driver shall be responsible for adding the correct amount of dilution water and request inspection and analysis of the delivery by the on-site operator. The driver shall be responsible for complete cleanup of any spill(s) originating from the unloading process.

Safety Data Sheets will be provided with each bid submitted.

The supplier will provide a warranty that guarantees the function of the patented, installed CAL~FLO system from storage tank sediment or feed lines stoppage with CAL~FLO Slurry and the prior listed specifications. The supplier will be available 24/7 to provide emergency services if needed. The supplier will provide 24/7 technical services and respond on-site within 8 hours of any call if needed to unplug equipment due to unsuitable product or sedimentation.

The supplier will be responsible for the removal and disposal cost of unsuitable product and/or sediment as well as any necessary equipment repairs caused or clogged by the product up till the chemical application point. The supplier will offer on-site technical support at no charge to the Fayette County Water System with regard to chemical feeding, equipment operation/repair and mineralization technology, as needed.

Supplier shall provide a minimum of three (3) surface source drinking water treatment plant references in the State of Georgia that are currently using this product and have been for over 12 months.