COUNTY AGENDA REQUEST

Department:	Water System	Presenter(s):	Tony Parrott
Meeting Date:	Thursday, September 27, 2012	Type of Request:	Consent

Wording for the Agenda:

Approval of staff's recommendation to award Chemical Bid #845, for twelve (12) months, to eight companies who bid on chemicals used by the Fayette County Water System for water treatment, and authorization for the Chairman to sign any contracts or related documents contingent upon the County Attorney's review.

Background/History/Details:

Chemical Bid #845 is an annual bid for chemicals used in the treatment of water. Invitations for Bid #845 were direct-mailed to 22 vendors, and invitations were extended through Fayette Daily News, the county website, Georgia Local Government Access Marketplace, and Channel 23. Twenty vendors responded to the invitation to bid. Due to the variety of chemicals used in water treatment, there are a total of seven (7) low bidders who were the low bidders on different chemicals.

The seven low bidders for each chemical considered in this bid are: 1) Brenntag Mid-South, Inc., 2) General Chemical Performance Products LLC.; 3) Hanchem Products Corporation, 4) Industrial Chemicals, Inc., 5) Polydyne Inc.; 6) Thatcher Chemical of Florida, and 7) Univar USA Inc. Staff also recommends awarding Potassium Permanganate in the amount of $139.44, to the second low bidder, Chemrite, Inc. This recommendation is due to the low bidders' requirement to place a minimum order of one pallet of 36 pails. Since the Water System only uses 50 pails per year, in order to utilize the low bidder under those requirements, the Water System would essentially be purchasing 22 additional pails of chemicals. This requirement essentially makes the second lowest bidder the least expensive bidder.

What action are you seeking from the Board of Commissioners?

Approval of staff's recommendation to award Chemical Bid #845, for twelve (12) months, to eight companies who bid on chemicals used by the Fayette County Water System for water treatment, and authorization for the Chairman to sign any contracts or related documents contingent upon the County Attorney's review.

If this item requires funding, please describe:

Funding is included in the FY2013 budget for chemicals used at Crosstown in the amount of $245,000 (50543030-531182) and at South Fayette in the amount of $139,233 (505430040-531182).

Has this request been considered within the past two years?	Yes	If so, when?	Annually
Is Audio-Visual Equipment Required for this Request?	No	Backup Provided with Request?	Yes

STAFF USE ONLY

Approved by Finance	Yes	Reviewed by Legal	
Approved by Purchasing	Yes	County Clerk's Approval	Yes
Administrator's Approval	Yes		

Staff Notes:

Fayette County GEORGIA

Where Quality Is A Lifestyle

To: Jack Krakeel

From: Ted L. Burgess

Date: September 27, 2012

Subject: Bid #845 – Chemicals for the Water System

The Purchasing Department issued Invitation to Bid #845 to establish an annual price contract for certain chemicals used by the Water System. Invitations were direct-mailed to 22 vendors. In addition, invitations were extended via the Fayette News, the county website, Georgia Local Government Access Marketplace (www.glga.org), and Channel 23. Twenty vendors responded to the invitation to bid (please see the attached spread sheet).

After the established bid-opening date, two vendors discovered errors in their bids:

1. E&C Chemicals, Inc. had bid on two chemicals. They had placed both bids in wrong columns on the response sheet, resulting in them bidding on the wrong products.

2. Industrial Chemicals, Inc. realized they had made a typographical error in their bid submission. They had intended to bid $192.92 per pail for potassium permanganate, but mistakenly bid $92.92.

Both E&C Chemicals and Industrial Chemicals were allowed to withdraw their bids.

Thatcher Chemical of Florida was the apparent low bidder for potassium permanganate. However, they require a minimum of 36 pails per order. The Water System needs 50 pails per year, so they would have to pay for two orders containing 72 pails at $106.92 each (total $7,698.24). They recommend the second lowest bidder – Chemrite, Inc. – to receive the award, costing $139.44 each for 50 pails (total $6,972.00).

For powder phosphates, the invitation to bid specified the brand name Aquadene. Three companies submitted bids, but all three were for substitute products. The Water System has determined that substitute products do not meet their needs, so they asked to withdraw that item from consideration in this award.

The Water System recommends the lowest bidders for all other chemicals. The Purchasing Department concurs with the Water System's recommendations.

Attachment

BID NUMBER: #845
BID NAME: CHEMICALS FOR WATER SYSTEM

	COMPANY	ALUM (LIQUID) PER TRUCK LOAD	CHLORINE (LIQUID) 2,000 LB PER CYLINDER	SODIUM HYPOCHLORITE (15%) PER DRUM	SODIUM CHLORITE (80%) PER DRUM	LIME (POWDER) BULK PER TON	SODA ASH POWDER (COURSE) PER BAG	SODIUM SILICA FLUORIDE PER BAG	COPPER SULFATE PER BAG	PHOSPHATES (POWDER) AQUADENE - PAIL	POTASSIUM PERMANGANATE (GRANULAR) - PAIL	CHLORINE (LIQUID) 1000 LB CYLINDER	POLYMERS PRAESTOL PER DRUM
1.	Affinity Chemical LLC	$3,104.16	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
2.	Brenntag Mid-South	No Bid	$372.00	$44.25	$220.00	$170.66	$13.25	$26.00	$124.00	No Bid	$187.55	$249.00	$692.00
3.	C & S Chemicals, Inc.	$6,216.90	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
4.	Carmeuse Lime & Stone	No Bid	No Bid	No Bid	No Bid	$189.48	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
5.	Chemrite, Inc.	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	$23.15	$99.00	No Bid	$139.44	No Bid	$590.43
6.	DPC Enterprises, LP	No Bid	$426.00	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	$390.00	No Bid
7.	E&C Chemicals, Inc.	No Bid	No Bid	No Bid	Withdrew(2)	No Bid	No Bid	Withdrew(2)	No Bid	No Bid	No Bid	No Bid	No Bid
8.	F2 Industries, LLC	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	66.25 (5)	No Bid	No Bid	No Bid
9.	Gen.Chemical Performance Products, LLC	$2,876.32	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
10.	GEO Specialty Chemicals, Inc	$6,016.05	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
11.	Greer Indusstries, Inc.					$204.60							
12.	Hanchem Products Corp.	No Bid	No Bid	$39.95	No Bid	No Bid	$14.25	No Bid	$125.00	No Bid	No Bid	No Bid	No Bid
13.	Industrial Chemicals, Inc.	No Bid	No Bid	$60.00	$223.00	No Bid	$13.00	$25.00	No Bid	$78.50 **48 Pail (2 Pallet) Min (5)**	Withdrew(3)	No Bid	$693.00
14.	Polydine, Inc.	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	$472.50
15.	SWE, Inc. dba Southwest Engineers	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	$697.50
16.	Shannon Chemical Corp.	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	70.27 (5)	No Bid	No Bid	No Bid
17.	Thatcher Chemical of Florida	$358.46 per Dry Ton(1)	No Bid	No Bid	No Bid	No Bid	No Bid	$23.20	$95.55 **MIN ORDER: 20 BAGS**	No Bid	$106.92 **MIN 1 PALLET of 36 PAILS(4)**	No Bid	No Bid
18.	Univar USA, Inc.	No Bid	No Bid	No Bid	$249.00 **MIN 9 DRUMS**	No Bid	$13.50 **MIN 40 BAGS**	$23.00 **MIN 50 BAGS**	$125.00 **MIN 10 BAGS**	No Bid	$204.00 **MIN 5 PAILS**	No Bid	No Bid
19.	JCI Jones Chemicals	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid
20.	Kerira Water Solutions, Inc.	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid	No Bid

(1) Twelve dry tons equal approximately one truckload (4,500 gallons). Therefore, Thatcher Chemical's bid approximates $4,302 per truckload.
(2) E&C Chemicals found mistakes in their bids after bid opening, and subsequently requested to withdraw.
(3) Industrial Chemicals, Inc. found a mistake in their bid for potassium permanganate, and requested to withdraw their bid for this item.
(4) Thatcher Chemical of Florida requires a minimum of 36 pails per order. The Water System requires only 50 pails per year, so this would not be the lowest bid price.
(5) All 3 bids for Acquadene were for substitute products which do not meet the requirements of the Water System.

Fayette County GEORGIA

Where Quality Is A Lifestyle

TO: Ted Burgess

FROM: Tony Parrott

DATE: September 12, 2012

RE: Bid #845 Chemicals: Water System Recommendations

Chemical	**Vendor**	**Price**
Alum (Liquid) AWWA# B403-03 40 Loads/(4500 gals. per load)	General Chemical Performance Products LLC	$2,876.32
Chlorine (Liquid) AWWA# B301-04 40 Cylinder/ PER CYLINDER Ton Cylinder (2,000 lb)	Brenntag Mid-South	$372.00
Sodium Hypochlorite (15%) AWWA# B300-04 15 Gal. Drum, Liquid 80 Drums/ PER DRUM	Hanchem Products Corp.	$39.95
Sodium Chlorite (80%) AWWA# B303-05 100lb Drums, Flakes 300 Drums/ PER DRUM	Brenntag Mid-South	$220.00
Lime (Powder), Bulk AWWA# B202-02 300 Tons	Brenntag Mid-South	$170.66
Soda Ash Powder (Course) AWWA# B201-03 220 bags/ 50lb. Bags, powder	Industrial Chemicals, Inc.	$13.00
Sodium Silica Fluoride AWWA# B702-06 700 bags/ 50 lb. Bags, Powder	Univar USA Inc.	$23.00 (minimum 50 bags per delivery)

Copper Sulfate AWWA# B602-02 20 bags/ 50lb. Bags, Medium Crystal	Thatcher Chemical of Florida	$95.55 (minimum order: 20 bags)
Potassium Permanganate AWWA# B603-03 50 Pails/ 55lb Pails, Granular	Chemrite, Inc.	$139.44
Chlorine (liquid) AWWA#B301-99 44-1/2 Ton Cylinders/ 1000Ibs	Brenntag Mid-South	$249.00
Polymers Praestol A3040LTR NSF Approved or equal to 27 drums/ 55 gallon	Polydyne Inc.	$472.50