# COUNTY AGENDA REQUEST

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|---|---|---|---|
| Department: | Water System | Presenter(s): | Tony Parrott |
| Meeting Date: | Wednesday, September 7, 2011 | Type of Request: | Consent |

Wording for the Agenda:

Approval of staff's recommendation to award Chemical Bid #791, for twelve months, to four companies who were low bidders for chemicals used by the Water System for water treatment.

Background/History/Details:

On September 10, 2009, Chemical Bid #718 was awarded to nine individual companies who were low-bidders for various chemicals used by the Water System for a period of twelve months. On August 12, 2010, the Board extended Chemical Bid #718 for an additional year to eight of the nine companies for an additional year. At that time, one of the original vendors was unable to maintain its rates and dropped away. This year, only three of the original nine vendors- American Development Corporation, Chemrite, Inc., and Pristine Water Solutions, Inc.- have informed the county that they are able to maintain their bid costs for the chemicals they provide to Fayette County.

In order to obtain the remaining needed chemicals, the Water System solicited bids from various vendors, and is asking for Chemical Bid #791 be awarded to four low bidding vendors. This bid will be for a twelve month period and is recommended to be awarded to- Affinity Chemical, Brenntag Mid-South, Industrial Chemicals, Inc., and Polydyne, Inc.

Sufficient funds have been budgeted for the procurement of these chemicals, and the individual cost of each chemical has been agreed to, however, the volume of chemicals needed is unknowable.

What action are you seeking from the Board of Commissioners?

Approval of staff's recommendation to award Chemical Bid #791 to four companies who were low bidders for other needed chemicals used by the Water System.

If this item requires funding, please describe:

Budgeted funds are available for this request.

| | | | |
|---|---|---|---|
| Has this request been considered within the past two years? | No | If so, when? | |
| 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:

For reference: This bid is associated with Chemical Bid #718.

Fayette County GEORGIA

*Where Quality Is A Lifestyle*

To: Jack Krakeel

From: Ted L. Burgess

Date: August 24, 2011

Subject: Chemical Purchases for Water Treatment

In 2009, twenty-two vendors were sent Invitation to Bid #718 for chemicals used by the Water System. Nine of the vendors were awarded agreements, with the initial 12-month effective period beginning October 1, 2009. The agreements were to purchase chemicals as needed, at the agreed-upon prices. They provided for 12-month extensions, at the county's option.

For the year beginning 10/1/2010, eight of the vendors accepted 12-month extensions at no price increase.

If the Board of Commissioners approves, three of these vendors have agreed to no-increase price extensions for an additional 12 months, beginning 10/1/2011, as seen on the attached bid list (Attachment 1).

To procure the remaining chemicals not included in the agreement extensions, the county released Invitation to Bid #791. Thirty two vendors were sent invitations, and 15 bid on one or more of the eight needed chemicals. Four companies are recommended as low bidders to provide the chemicals (Attachment 2).

If you would like additional information, please contact me.

# BID #791 WATER SYSTEM CHEMICALS - TALLY SHEET

Attachment 2

| | | AFFINITY CHEMICAL | BRENNTAG MID-SOUTH | C & S CHEMICALS, INC. | CARMEUSE LIME & STONE | CHEMICAL LIME CO. OF ALABAMA, LLC d/b/a LHOIST NORTH AMERICA | DPC ENTERPRISES, L.P. | GENERAL CHEMICAL PERFORMANCE PRODUCTS LLC | GEO SPECIALTY CHEMICALS, INC. | HERCULES INCORPORATED | INDUSTRIAL CHEMICALS, INC | JCI JONES CHEMICALS INC. | POLYDYNE INC. | THATCHER CHEMICAL OF FLORIDA | UNIMIN LIME COMPANY DBA SOUTHERN LIME COMPANY | UNIVAR USA INC. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | ALUM (LIQUID) AWWA #B403-03 - PER TRUCK LOAD | $3,228 | $505.32 DRY TON $6047.33 APPROX PER TRUCK LOAD 11.137#S PER GALLON OR 11.967 DRY TONS PER 4500 GALLON TRUCK LOAD APPROX | $5,912.35 | NO BID | | NO BID | *$3,358.64 *FOR CONVERSION PURPOSES, PRICE EQUATES TO $278.50 PER DRY TON | $6,015.05 OR $505.33 D/T | NO BID | NO BID | NO BID | N/A | $4,196.67 MINIMUM ORDER: FULL TRUCK LOAD (4,500 GALS) | NO BID | NO BID |
| 2 | CHLORINE (LIQUID) 2,000 LB TON CYLINDER AWWA #B301-04 - PER CYLINDER | | $440.00 | | NO BID | | 534 | NO BID | NO BID | NO BID | NO BID | $525.00 | N/A | NO BID | NO BID | NO BID |
| 3 | SODIUM CHLORITE (80%) 100LB DRUMS, FLAKES AWWA #B303-95 - PER DRUM | | $227.00 | | NO BID | | NO BID | NO BID | NO BID | NO BID | $225.00 | NO BID | N/A | NO BID | NO BID | $315.00 |
| 4 | LIME (POWDER), BULK AWWA #B202-97 - PER TON | | $157.75 | | 187.64/TON | $191.19 | NO BID | NO BID | NO BID | NO BID | NO BID | NO BID | N/A | NO BID | $174.88 | NO BID |
| 5 | SODA ASH POWDER (COURSE) 50 LB. BAGS AWWA #B201-06 - PER BAG | | $12.00 | | NO BID | | NO BID | NO BID | NO BID | NO BID | $12.50 | NO BID | N/A | $17.39 MINIMUM ORDER: 4 PALLETS | N/A | $20.50 |
| 6 | SODIUM SILICA FLUORIDE 50 LB BAGS, POWDER AWWA #B702-06 - PER BAG | | $22.50 | | NO BID | | NO BID | NO BID | NO BID | NO BID | $24.00 | NO BID | N/A | $25.95 MINIMUM ORDER: 100 BAGS OR 5,000 LBS. | N/A | $24.00 |
| 7 | CHLORINE (LIQUID) 1,000 LB AWWA #B301-04 - PER CYLINDER | | $350.00 | | NO BID | | 534 | NO BID | NO BID | NO BID | NO BID | $500.00 | N/A | NO BID | N/A | NO BID |
| 8 | POLYMERS PRAESTOL A304LTR NSF APPROVED OR EQUIVALENT TO 55 GALLON DRUMS - PER DRUM | | $723.75 | | NO BID | | NO BID | NO BID | NO BID | $517.50 PER 450 LB $1.15/LB | $652.50 | NO BID | $445.50/********** 12 DRUMS $5,346.00 15 DRUMS $6,682.50 | NO BID | N/A | NO BID |
| | PAYMENT TERMS: | | | | | | | | | | | 2% 10 NET 30 | | | | |

AMERICAN DEVELOPMENT CORPORATION NO BID

KEMIRA WATER SOLUTIONS, INC. NO BID

PRISTINE WATER SOLUTIONS NO BID

PROJECTION: 2012 FY 2012 BUDGET

ACCOUNTS FOR:
CROSSTOWN WATER PLANT

| | VENDOR | QUANTITY | UNIT COST | 2012 | APPROVED |
|---|---|---|---|---|---|
| 50543030 531116 - OTHER SUPPLIES | | | | | 35,000.00 |
| | 0 | 1.00 | 35,000.00 | | 35,000.00 |
| THIS INCLUDES LAB CHEMICALS, GLASSWARE AND OTHER ITEMS FOR WATER PRODUCTION QUALITY CONTROL TESTS. | | | | | |
| 50543030 531117 - SAFETY SUPPLIES | | | | | 260.00 |
| | 0 | 1.00 | 260.00 | | 260.00 |
| SAFETY SUPPLIES FOR THE CROSSTOWN WATER TREATMENT PLANT | | | | | |
| 50543030 531182 - CHEMICALS | | | | | 245,000.00 |
| | 0 | 1.00 | 245,000.00 | | 245,000.00 |
| THIS CHEMICAL FIGURE INCLUDES THE CROSSTOWN PLANT AND THE WELLS. IF MORE WATER IS TREATED THE RESULTING REVENUE WILL MORE THAN COVER THE COST OF PRODUCTION. | | | | | |
| 50543030 531213 STORMWATER CHARGES | | | | | 3,480.00 |
| | 0 | 1.00 | 3,480.00 | | 3,480.00 |
| FEES PAID TO PEACHTREE CITY:<br>LAKE KEDRON BOAT DOCKS FOR 12 MONTHS AT $56.05<br>CROSSTOWN WATER TREATMENT PLANT FOR 12 MONTHS AT 233.84 | | | | | |
| 50543030 531230 - COWETA FAYETTE POWER | | | | | 65,448.00 |
| | 0 | 1.00 | 65,448.00 | | 65,448.00 |
| PUMP STATIONS, WELLS, AND MISC SITES. UTILITIES ARE INCLUDED | | | | | |
| 50543030 531231 - GEORGIA POWER COMPANY<br>INCLUDES FUTURE RATE INCRSASE<br>APPROXIMATELY 7.0% TO 8.7%. | | | | | 577,000.00 |
| | 0 | 1.00 | 577,000.00 | | 577,000.00 |
| INCLUDES THE CROSSTOWN WATER PLANT AND DISTRIBUTION SHOP. THE WATER PLANT CAN PRODUCE 13.2 MGD BY PERMIT. THE INCREASE IN REVENUE FROM THE SALE OF WATER WILL OFFSET COST OF POWER USED. | | | | | |

PROJECTION: 2012 FY 2012 BUDGET

ACCOUNTS FOR:
SO FAYETTE WATER PLANT

| | VENDOR | QUANTITY | UNIT COST | 2012 APPROVED |
|---|---|---|---|---|
| 50543040 531116 - OTHER SUPPLIES | | | | 26,948.00 |
| | 0 | 1.00 | 26,948.00 | 26,948.00 |
| INCLUDES LAB CHEMICALS, GLASSWARE AND OTHER ITEMS FOR WATER PRODUCTION QUALITY CONTROL TESTS. | | | | |
| 50543040 531117 - SAFETY SUPPLIES | | | | 100.00 |
| | 0 | 1.00 | 100.00 | 100.00 |
| SAFETY SUPPLIES FOR THE SOUTH FAYETTE WATER TREATMENT PLANT | | | | |
| 50543040 531182 - CHEMICALS | | | | 139,233.00 |
| | 0 | 1.00 | 139,233.00 | 139,233.00 |
| SOUTH FAYETTE WATER PLANT. THIS IS BASED ON THE SOUTH FAYETTE PLANT BEING THE FIRST CHOICE FOR PRODUCING WATER IF MORE WATER IS TREATED THE RESULTING REVENUE WILL MORE THAN COVER THE COST OF PRODUCTION. | | | | |
| 50543040 531220 - NATURAL GAS SERVICE | | | | 9,172.00 |
| | 0 | 1.00 | 9,172.00 | 9,172.00 |
| UTILITY COSTS INCURRED FOR NATURAL GAS PURCHASES FOR HEATING COUNTY BUILDINGS. | | | | |
| 50543040 531230 - COWETA FAYETTE POWER | | | | 300,000.00 |
| | 0 | 1.00 | 300,000.00 | 300,000.00 |
| SOUTH FAYETTE WATER PLANT. THE PLANT'S POWER BILL HAS THREE METERS INCLUDED IN ONE BILL. THE BILLS ALSO INCLUDE A MAINTENANCE FEE FOR THE POWER LINES BETWEEN THE PUMP STATIONS AND WATER PLANT. | | | | |
| 50543040 531701 - UNIFORMS & SUPPLIES | | | | 4,160.00 |
| | 0 | 1.00 | 4,160.00 | 4,160.00 |
| UNIFORMS FOR SOUTH FAYETTE WATER TREATMENT PLANT EMPLOYEES | | | | |