# 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 extend Chemical Bid #718, for an additional twelve months, to three companies that are low-bidders for chemicals used by the Fayette County 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.

What action are you seeking from the Board of Commissioners?

Approval of staff's recommendation to extend Chemical Bid #718, for an additional twelve months, to three companies that are low-bidders for chemicals used by the Fayette County Water System for water treatment.

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 #791.

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.

Attachment 1

## BID #718 CHEMICALS – AWARDS – EXPIRES: 9/30/2011

| CHEMICALS | AWARD AMOUNT: |
|---|---|
| **SODIUM PERMANGANATE** (LIQUID) AWWA #B603-03 | **AMERICAN DEVELOPMENT CORP.** $9.95 PER GAL. |
| **COPPER SULFATE** 50 lb. Bags, Medium Crystal AWWA #B602-08 | **CHEMRITE, INC.** $107.50 PER BAG |
| **POTASSIUM PERMANGANATE** 55 lb. pails, granular AWWA #B603-03 | **CHEMRITE, INC.** $140.52 PER PAIL |
| **PHOSPHATES** (POWDER 50 LB. PAILS AQUADENE SK-7101 AWWA #B505-05 | **PRISTINE WATER SOLUTIONS, INC.** $71.00 PER PAIL |
| ~~**ALUM** (Liquid) AWWA #B403-03~~ | ~~**GENERAL CHEMICAL PERFORMANCE** $3,693.60 / 4500 GAL.~~ |
| ~~**CHLORINE (Liquid) 2000 lb.** Ton Cylinder AWWA #B301-04~~ | ~~**JCI JONES CHEMICALS, INC.** $500.00 PER TON~~ |
| ~~**SODIUM HYPOCHLORITE** (15%) 15 gal. Drum, Liquid AWWA #B300-04~~ | ~~**BRENNTAG MID SOUTH** $42.00 PER 15 GAL.~~ |
| ~~**SODA ASH POWDER** (Course) 50 lb. Bags AWWA #B201-08~~ | ~~**INDUSTRIAL CHEMICALS, INC.** $12.00 PER BAG~~ |
| ~~**CHLORINE (LIQUID) 1000 lbs.** AWWA #B301-04~~ | ~~**JCI JONES CHEMICALS, INC.** $480.00 PER 1,000 LB~~ |
| ~~**POLYMERS PRAESTOL** A3040LTR NSF Approved or Equivalent to 55 Gallon Drums~~ | ~~**ASHLAND HERCULES WATER TECH** $445.50 PER DRUM~~ |

**The chemicals and respondents with the double strike through chose not to extend the agreement at the same prices awarded with Bid #718, Chemicals. Those chemicals were solicited for bids under invitation for bids #791, Water System Chemicals.**

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 | | | | |