

CLAYTON COUNTY WATER AUTHORITY

1600 Battle Creek Road
Morrow, Georgia 30260

Regular Board Meeting, February 5, 2009

Chairman, Pete McQueen, called the meeting to order at 1:30 p.m.

Present at the meeting were: Chairman, Pete McQueen, Vice Chairman, Lloyd Joiner, Secretary/Treasurer, Marie Barber, and Board Members, Wes Greene, John Westervelt, John Chafin and Doug Bonner. General Manager, P. Michael Thomas, Deputy Manager, Mike Bennett, Department Managers, Guy Pihera, Herbert Etheridge, Teresa Adams, Terry Moy and Jim Poff, Program Management Engineer, Mike Buffington, Finance Director, Emory McHugh, MIS Director, Rodney Crowell, Stormwater Program Manager, Kevin Osbey, Customer Accounts Director, Morris Kelly, Human Resources Director, Ed Durham, Risk Manager, Karen Riser, Public Information Officer, Suzanne Brown, and Retiring Executive Secretary, Janet Matthews and Incoming Executive Secretary, Andrea Stallworth. Also present were: Legal Counsel, Steve Fincher of Fincher, Denmark & Williams, Jay Kirk and Steve Lavinder from CH2M Hill, and Rodney Givens of EDT, Inc.

Chairman McQueen called on Janet Matthews to give the invocation.

Approval of Minutes: Chairman McQueen called for any omissions or additions to the Regular and Executive Session Board Meeting minutes of Thursday, January 8, 2009. Hearing none, the minutes were approved as presented.

Financial and Statistical Report: Chairman McQueen called on Emory McHugh, Finance Director, to give our financial report. Mr. McHugh reviewed the financial information that was given to the Board for the eight-month period ending December 31, 2008.

Annual Generator Maintenance Proposal Recommendation: Chairman McQueen called on Teresa Adams, Manager of General Services, to present the Annual Generator Maintenance Proposal Recommendation.

Vendor	Annual Cost	Total Points	Final Ranking
W. W. Williams Atlanta, GA	\$55,175.00	273	1
Reagan Equipment Company Acworth, GA	\$50,900.00	219	2
Nixon power Services Norcross, GA	\$60,800.00	167	3
Power and Energy Services Powder Springs, GA	\$39,190.00	165	4
Prime Power Services, Inc. Austell, GA	\$78,000.00	120	5
Atlantic Tower Services Duluth, GA	\$144,572.50	72	6

Staff recommends that this contract be awarded to W. W. Williams.

This contract will be for one year and may be extended for a second and third year by mutual consent by both parties. An annual adjustment at the time of each extension shall not exceed five (5%).

If W. W. Williams is unable to meet all of the Authority's contractual requirements, staff recommends this contract be awarded to Reagan Equipment Co., Inc.

Funding Source: Operating Budget

UPON Motion by John Chafin and seconded by John Westervelt it was unanimously

RESOLVED: to award the Annual Generator Maintenance Contract to W. W. Williams in the amount of fifty-five thousand one hundred seventy-five dollars (\$55,175.00), contingent upon approval of bonds and insurance as required by the specifications and to authorize the General Manager to sign the contract documents.

Water Quality & Laboratory Testing Support Task Order: Chairman McQueen called on Guy Pihera, Manager of Water Production, to present the Water Quality & Laboratory Testing Support Task Order OP-08-05.

This Task Order includes services provided by CH2M Hill to conduct water quality testing and support with a specific focus on the W. J. Hopper WPP. The new EPA regulations on disinfection by-products have been passed into law and CCWA must be in full compliance by 2012.

The purpose of the Task Order is to provide water quality testing and engineering support for the optimization of the treatment processes at the W.J. Hopper WPP for the removal of total organic carbon (TOC) and the subsequent formation of disinfection by-products.

Project Managers:
CH2M Hill, Engineers – Stuart Jeffcoat
Clayton County Water Authority – Guy Pihera

Task Order Amount:
\$ 33,500.00 (not to exceed amount)

Funding:
FY 2008 Water Production Operating Budget

UPON Motion by John Chafin and seconded by Marie Barber it was unanimously

RESOLVED: to approve the Water Quality & Laboratory Testing Support Task Order OP-08-05 in the not-to-exceed amount of thirty-three thousand five hundred dollars (\$33,500.00).

Loader/Mulcher Purchase Recommendation: Chairman McQueen called on Herbert Etheridge, Manager of Distribution & Conveyance, to present the Loader/Mulcher Purchase Recommendation.

Vendor	Bid	Make/Model
Yancey Caterpillar Austell, GA	\$96,450.00 State Contract Price	Cat 289C Loader Cimaf Mulcher
Vermeer Southeast Marietta, GA	\$107,300.00 Quote for comparison	ASV Loader Gyro Trac Mulcher

Recommendation: The CCWA staff recommends purchasing one new Cat 289C Loader with mulching package and Cimaf Mulching Head in the amount of \$96,450.00 from Yancey Cat under Georgia State Contract #SWC080773. This capital purchase was budgeted at \$72,000.00 for a smaller and less efficient model. The additional needed

funds of \$24,450.00 are available in the Capital Budget as we have elected not to purchase a Horizontal Directional Drilling Machine that was budgeted at \$115,000.00.

UPON Motion by Lloyd Joiner and seconded by Marie Barber it was unanimously

RESOLVED: to approve the purchase of one new Cat 289C Loader with Mulching Package and Cimaf Mulching Head in the amount of ninety-six thousand four hundred fifty dollars (\$96,450.00) from Yancey Cat under Georgia State Contract #SWC080773.

4" Dry Prime Pump Purchase Recommendation: Mr. Etheridge continued with the four inch (4") Dry Prime Pump Purchase Recommendation.

Vendor	Bid	Make/Model
Godwin Pumps Kennesaw, GA	\$23,072.44	Godwin CD103M
Heartland Pump Rental & sales Nashville, TN	\$30,920.00	Godwin CD103M

CCWA staff recommends purchasing one new Godwin CD103M 4-inch pump from Godwin Pumps under the United States General Services Administration Contract # GS-07F-9491G in the amount of \$23,072.44. Recent sales have been completed by Godwin Pumps under this contract to Henry County, Forsyth County and the cities of Hampton and Milner. This purchase was budgeted at \$22,500.00 with the additional needed funds of \$572.44 available in the Capital Budget as we have made other capital purchases during this current fiscal year at a cost savings from the budgeted amount.

UPON Motion by Lloyd Joiner and seconded by Wes Greene it was unanimously

RESOLVED: to approve the purchase on one new Godwin CD103M 4-inch pump from Godwin Pumps under the United States General Services Administration Contract # GS-07F-9491G in the amount of twenty-three thousand seventy-two dollars and forty-four cents (\$23,072.44).

Camp Creek Stream Restoration Project Summary: Chairman McQueen called on Mike Buffington, Program Management Engineer, to present the Camp Creek Stream Restoration Project Summary. Mr. Buffington explained that this was for informational purposes only.

CCWA Watershed Management Plan identified Camp Creek at Bethsaida Road as degraded due to historic land clearing for agricultural practices that removed the natural vegetation that protected the stream banks. The channel did not promote suitable habitat for fish and macroinvertebrates resulting in poor water quality in the stream. Camp Creek is one of our water supply watersheds.

This project included construction of a stable stream channel (2,400 L. F.) based on natural stream conditions. The area along the reconstructed channel was replanted with native vegetation. The completed project will improve habitat conditions in the channel; improve water quality; stabilize the stream banks; reduce erosion; and promote growth and survival of fish and macroinvertebrates.

Project Managers:

CH2M Hill, Engineers – Phil Sacco (Design)
CH2M Hill, Engineers – Chris Cranmer (Construction)
Clayton County Water Authority – Mike Buffington

Construction Contract Summary:

General Contractor – Brent Scarbrough & Co., Inc.
Bid (Contract) Amount – \$834,255.02
Final Change Order (Deduct) – (\$143,607.64)
Final Contract Amount – \$690,647.38

Services During Construction Summary – Task Order No. SW-08-02

Task Order Amount (Not to exceed) – \$100,000.00
Final Task Order Amount – \$100,000.00

Funding: EPD Grant and CCWA Stormwater Program.

Atlanta Lift Station I-75 Change Order: Chairman McQueen called on Terry Moy, Manager of Program Management & Engineering, to present the Atlanta Lift Station I-75 Change Order request.

This project was approved by the Board in December 2008 in the amount of \$684,687.11 in response to a Request for Bids prepared by CCWA staff.

The Contractor's approach to completing this crossing is based on the construction of a 48-inch hand tunnel with provisions for blasting where rock is encountered. After installation of the planned 16-inch forcemain, the remaining space in the tunnel would be filled with concrete to meet DOT permit requirements and provide long term stability. As a part of the agreement execution process, discussions were held to assess the

feasibility of installing a blank casing in the remaining tunnel space. This will provide access to this tunnel for future pipes or utilities. Although there are no immediate needs for the use of this additional crossing, providing this additional crossing at this time is viewed as a prudent investment given the magnitude of the effort that is being undertaken.

CCWA recommends approval of a change order in the amount of \$35,933.70 to Rockdale Pipeline to install an additional 18-inch casing in the Interstate 75 Pipeline Crossing. The project budget for all pipeline crossings on the Atlanta Lift Station Project was \$1,375,000. Including this change order, the total current cost of the work is approximately \$900,000.

UPON Motion by Marie Barber and seconded by Doug Bonner it was unanimously

RESOLVED: to approve a change order in the amount of thirty-five thousand nine hundred thirty-three dollars and seventy cents (\$35,933.70) to Rockdale Pipeline to install an additional 18-inch casing in the Interstate 75 Pipeline Crossing.

City of College Park Water Sales Contract: Chairman McQueen called on Mike Thomas, General Manager, who stated that in the past the Authority had approved the wholesale rate for the City of College Park and for Legal Counsel, Steve Fincher, to move ahead with the agreement. Mr. Fincher has drafted an agreement between the Authority and the City of College Park for 1.5 million gallons per day (mgd) and no more than 1,500 gallons per minute. The contract specifies that the City of College Park is responsible for any cost to connect to our system in order to get water to them, including any booster stations and water metering license. We established a rate of 75% of our commercial rate, which is currently three dollars and forty-one cents (\$3.41) per thousand gallons. The rate would adjust every time our commercial rates adjust. The City of College Park has retained an independent attorney to review the agreement. We seek the Board's approval to enter into this contract with the City of College Park to sell them up to 1.5 million gallons per day (mgd).

Upon Motion by John Chafin and seconded by Wes Greene it was unanimously

RESOLVED: for the Water Authority to enter into a contract with the City of College Park to sell them up to 1.5 million gallons of water per day (mgd) and to authorize the General Manager to sign the contract documents.

East Jester's Creek Stream Mitigation Credit Sale: Mr. Thomas stated that after our last Board meeting a representative from Hartsfield Jackson Atlanta International Airport brought a check to us in the amount of nine hundred ninety-two thousand two hundred fifty dollars (\$992,250) for the mitigation credits for the Jester's Creek project. When we first built this project, we built it with the Authority's funds. The City of Morrow was so supportive of the project that they contributed fifty thousand dollars (\$50,000). We seek Board approval to reimburse the City of Morrow its fifty thousand dollars (\$50,000).

Also, as part of this project, we obtained land from the Clayton County Development Authority on one side and Reynolds Nature Preserve on the other side. Mr. Thomas showed the initial land deeded over to the Authority for that project. Later in our negotiations with the Corp of Engineers, in order to obtain those credits, we had to set aside an additional buffer. We went back to the Clayton County Development Authority a second time, and they granted us an easement of seventy-five feet (75') along the length of the stream. The entire area has to stay undisturbed because it is in the hundred year floodplain.

Mr. Thomas stated that the second time he visited with the Clayton County Development Authority about this project, their Chairman was not present and Bob Oliver, their lead attorney, also was not present. Later, they looked at the project and inquired as to compensation for their donation of the property and the easement.

Mr. Thomas asked the Development Authority to give us an evaluation of the value of the property. The land is just over eight (8) acres and the land purchase price was seventy seven thousand dollars (\$77,000). The Development Authority valued the donation of land and easement at one hundred eleven thousand dollars (\$111,000) and had taken bonds out on the property and added in overhead. Mr. Thomas stated that in order to maintain good relations with the Development Authority some compensation, in the amount of twenty-four thousand two hundred sixty-seven dollars (\$24,267.00), based on the original land cost, would be a fair amount to compensate them.

Board member, John Westervelt, asked Mr. Thomas what this project cost the Water Authority.

Mr. Thomas stated that it cost the Authority about eight hundred ninety thousand dollars (\$890,000.00) in construction, design, construction management, monitoring and maintaining it for a certain period of years. We potentially could have some other costs.

UPON Motion by John Westervelt and seconded by Lloyd Joiner it was unanimously

RESOLVED: to approve the reimbursement of fifty thousand dollars (\$50,000.00) to the City of Morrow for its donation to the Authority for this project and also to give to the Clayton County Development Authority twenty-four thousand two hundred sixty-seven dollars (\$24,267.00) to compensate for its donation of property and easement.

Upon Motion by John Chafin and seconded by Wes Greene it was unanimously

RESOLVED: that the Board adjourn into executive session for land, legal, and personnel issues. The Board reserves the right to return to open session.

The Board returned to open session.

Mr. Thomas stated that the Board has a copy of the proposed operational process for the Shoal Creek Reservoir Public Fishing. Staff wanted the Board to be aware of the changes to the procedures for the 2009 season.

Mr. Thomas stated that the last time the Authority bid our ductile iron pipe the bid package included a six (6) month price adjustment based on scrap metal and other factors. We have just reached our first six (6) month adjustment and the good news is that the price is going down ten and a half percent (10.5%).

Mr. Thomas stated that the Board also has a copy of the Ninety (90) Day Past Due, Not Disconnected Report. This gives a barometer on how we stay on top of our unpaid bills.

Mr. Thomas reported that the designated funds for 2008 of forty-two thousand dollars (\$42,000.00) for the Hardship Assistance Program has been depleted and that the Authority would monitor this program to ensure that this total is not exceeded each year.

Mr. Thomas stated that the Authority had received a stormwater complaint in the North Shore subdivision. Once the Authority staff had cleaned out the storm drain, it was discovered that someone had drilled a cable through the pipe. All the debris was hanging up on the cable, causing a backup. This cable was either television or phone cable. The problem has been repaired.

Mr. Thomas stated that we have made a lot of progress on our Customer Service Improvement Plan (CSIP) and have done several utility visits and are getting ready to survey our customers. We also want to survey some of the other stakeholders, such as big businesses and perhaps some Board members. Also as part of our 2010 Master Plan planning process, we will be doing some stakeholder interviews.

Mr. Thomas added that the Managers have been working on the Budget which is due tomorrow. Some of the bigger items are health insurance rates and Property & Casualty, with some additional exposure. The Board agreed that they would like to again have an off-site retreat to discuss the budget. Mr. Thomas will get back with the Board on a date for the Board retreat.

Mr. Thomas stated that he spoke before the House Natural Resources & Environment Committee and was glad to see Mr. Joiner in attendance. The Committee is planning to tour the Wetlands, tentatively on February 23. Once final plans are made, we will get in touch with the Board.

Upon Motion by Lloyd Joiner and seconded by Wes Greene it was unanimously

RESOLVED: to adjourn the regular session board meeting.

There being no further business to come before the open meeting, the meeting was adjourned.

Pete McQueen, Chairman

Walter Marie Barber, Secretary/Treasurer