

CLAYTON COUNTY WATER AUTHORITY

1600 Battle Creek Road
Morrow, Georgia 30260

Regular Board Meeting, January 7, 2010

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, Board Members, Wes Greene, John Chafin and Don McMillian, General Manager, P. Michael Thomas, Deputy Manager, Mike Bennett, Legal Counsel, Steve Fincher of Fincher, Denmark & Williams, Steve Lavinder of CH2M Hill, other CCWA staff and visitors.

Chairman McQueen called on Pearla Glanton, Office Assistant for Program Management and Engineering, 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, December 3, 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 stated that budget planning and preparation is underway for the 2010 Fiscal Year. Mr. McHugh congratulated the Board and the Water Authority for saving 1.2 million dollars through the bond refunding. He reviewed the financial information that was given to the Board for the period ending November 30, 2009.

Recognition: Chairman McQueen called on Guy Pihera, Water Production Manager, to recognize Lesley Rathburn, Lab Analyst at the Hicks Plant and Adam Horton, Distribution and Resource Technician who both received their Class III Water Operator Certification.

Chairman McQueen called on Jim Poff, Water Reclamation Manager, to recognize Tom Shinta, Water Reclamation Plant Operator 2 for passing the Wastewater Operator Class II Exam. Jim also recognized Bruce Wilson, NE Water Reclamation Facility Supervisor, for his 30 years of service to the Water Authority. Jim congratulated Bruce and presented him with his 30-year service pin.

Claricone Repainting Bid Recommendation: Chairman McQueen called on Guy Pihera, Water Production Manager, to present the Claricone Repainting Bid Recommendation.

BIDDER	TOTAL BID AMOUNT
Charter Contracting Corp. Campbell, OH	\$66,000
Mechanical Jobbers Lithonia, GA	\$114,536
E&D Coatings Savannah, GA	\$127,310
Southern Corrosion, Inc. Roanoke Rapids, NC	\$254,080

Staff recommends awarding the contract to Charter Contracting Corporation. Staff further recommends authorization to contract with the second low bidder, Mechanical Jobbers, in the event that the low bidder cannot meet the CCWA risk management, bonding, scheduling or other bid specifications and requirements.

UPON Motion by John Chafin and seconded by Don McMillian it was unanimously

RESOLVED: to award the Claricone Repainting Bid Recommendation contract to Charter Contracting Corporation, approve authorization to contract with the second low bidder, Mechanical Jobbers, as requested and outlined above, and to authorize the General Manager to sign the contract documents.

Bill Print Services Proposal Recommendation: Chairman McQueen called on Morris Kelly, Customer Accounts Director, to present the Bill Print Services Proposal Recommendation.

A Request for Proposal was released on September 25, 2009, for pricing and proposals from companies interested in providing bill print services for CCWA.

Proposals were received from eight companies. The following is a list of the companies and pricing in the proposals:

<i>Company</i>	<i>Per Bill Costs</i>	<i>Bill Insert Costs 3/Mo</i>	<i>PDF Costs</i>	<i>Total Per Bill Costs</i>	<i>Costs of NCOA hits</i>	<i>NCOA Monthly Costs-30/Mo</i>	<i>Implementation Costs</i>	<i>Post Implementation Costs</i>
Dove Mailing	.07	0.00	N/A	.07	N/A	N/A	275.00	50.00/hr
Pinnacle Data	.085	0.00	.005	.09	.25	7.50	0.00	100.00/hr
Infosend	.099	.01	.001	.11	.45	13.50	9,000.00	150.00/hr
Datamatx	.105	.002	.010	.117	.18	5.40	750.00	N/A
Utilitec	.128	.03	.01	.168	.20	6.00	2,500.00	125.00/hr
Surebill	.090	.080	0.00	.17	0.00	0.00	0.00	0.00
Kubra	.1015	.15	.005	.257	.25	7.50	0.00	145.00/hr
Best Practice Systems	.23273	.03699	0.00	.27	0.00	0.00	0.00	150.00/hr

The proposals were evaluated by a five member team. The evaluation included criteria in the following areas:

– Costs	55 %
– Proposed solution	10 %
– Vendor Financial Stability	10 %
– Implementation Support	5 %
– Contract Terms	5 %
– Quality & Clarity of Proposal	5 %
– References	<u>10 %</u>
Total:	100 %

The evaluation of the proposals resulted in three companies for a shortlist. Further evaluation of these shortlist companies included reference calls with their existing customers and site visits to the company's facilities.

The following are the companies on the shortlist and the final scores:

Company	Per Bill Costs	RFP Score Total 34 Points	Customer Reference Call Score Total 59 points	Site Visit Score Total 10 points	Total Score 103 points
Pinnacle Data Systems	.09	32.18	51	8	91.18
Datamatx	.117	27.85	51.13	10	88.98
Surebill	.17	26.65	50.07	7	83.72

- Staff requests Board approval to move forward with contract negotiations with Pinnacle Data Systems based on the unit prices shown.
- Contract term for one year with option for extension for two additional one year terms.

Currently, bill print services are provided by Pinnacle Data Systems at a cost of \$.14 per bill. The new rate will be a significant savings in these bill print costs.

UPON Motion by Don McMillian and seconded by Marie Barber it was unanimously

RESOLVED: to approve Staff to move forward with contract negotiations with Pinnacle Data Systems for contract terms as requested and outlined above and to authorize the General Manager to sign the contract documents.

Ready Mix Concrete Annual Contract Recommendation: Chairman McQueen called on Herbert Etheridge, Distribution and Conveyance Manager, to present the Ready Mix Concrete Annual Contract Recommendation.

Product	CCWA Estimated Quantity	Walker Concrete Price per Unit	Walker Concrete Quantity x Price per Unit	LaFarge Price per Unit	LaFarge Quantity x Price per Unit
2500 PSI Plant Mix	1000	\$103.00	\$103,000.00	\$111.00	\$111,000.00
3000 PSI Plant Mix	750	\$105.00	\$78,750.00	\$113.00	\$84,750.00
4000 PSI Plant Mix	25	\$107.00	\$2,675.00	\$118.00	\$2,950.00
2500 PSI Grout (Block Fill)	150	\$116.00	\$17,400.00	\$130.00	\$19,500.00
3000 PSI Grout (Block Fill)	50	\$120.00	\$6,000.00	\$130.00	\$6,500.00
1% Calcium Chloride	25	\$3.00	\$75.00	\$2.50	\$62.50
2% Calcium Chloride	25	\$6.00	\$150.00	\$5.00	\$125.00
Delivery Charge (Under 5 Yds)	50	\$100.00	\$5,000.00	\$120.00	\$6,000.00
Truck Relocation Charge (multiple sites)	50	\$50.00	\$2,500.00	\$60.00	\$3,000.00
Fuel Surcharge Per Load	100	\$0.00	\$0.00	\$0.00	\$0.00
Environmental Fee Per Load	100	\$0.00	\$0.00	\$3.00	\$300.00
Standing (Idle) Time*	50	\$0.00	\$0.00	\$80.00	\$4,000.00
Environmental Fee Per Load*	100	\$0.00	\$0.00	\$3.00	\$300.00
TOTAL			\$215,550.00		\$238,487.50

*Not bid line items: added by LaFarge

Staff recommends authorization to purchase from both vendors that submitted bids. We will always attempt to use the lowest bidder and will use the other vendor only in the event that the low bidder cannot meet our schedule/needs. Purchases will be made based on unit prices on an as needed basis and will be funded by either the Operations Budget or a specific Capital Project.

The unit prices for Ready Mix Concrete are approximately 20% higher than the previous bid in March 2007.

January 2010 recommendation: The original bid package included language permitting renewal for a second and third year at no changes in terms or conditions upon mutual agreement. The Board recommendation in March 2009 did not include this provision. Staff recommends that this renewal provision be approved and that this contract be extended for a second year (with the possibility of a third year) beginning May 1, 2010. In checking the GDOT allowances for concrete materials, prices for these products have increased by approximately 10% since April 2009.

UPON Motion by Marie Barber and seconded by Wes Greene it was unanimously

RESOLVED: to approve authorization to purchase from both vendors that submitted bids, to approve the renewal provision and to approve that the contract be extended for a second year with the possibility of a third year beginning May 1, 2010 as requested and outlined above and authorize the General Manager to sign the contract documents.

Jackson Influent Pump Station Pump Purchase Recommendation: Chairman McQueen called on Jim Poff, Water Reclamation Manager, to present the Jackson Influent Pump Station Pump Purchase Recommendation.

This capital purchase is needed to provide backup pumping capabilities at the R.L. Jackson raw sewage pump station. This pump station currently has three available pumps for pumping raw sewage from the Jackson facility up to the Casey facility.

We've had cases recently where the pump station was down to 2 pumps because one of the pumps was out for repairs. In this situation, the pumps could barely keep up with the inflow coming into the pump station during high flow conditions. If additional flow would have been introduced into the pump station or if one of the two available pumps would have failed, a spill of raw sewage and/or a situation where raw sewage backs up into a customer's home could have occurred.

The purchase of this pump should guarantee that we would have three pumps available at all times. This will provide us with the pumping capacity that we need during high flow situations.

Staff recommends the sole source purchase of a Flygt 250 hp pump for \$70,777.50 to match the existing pumps at the pump station. This will maintain consistency with the design specifications of the pump station and will make maintenance of the station much more efficient. Using another pump vendor would require expensive and complicated controls modifications including PLC reprogramming.

Staff negotiated a price for the pump with the local vendor of \$70,777.50. The 2009 budget included \$90,000 for this pump.

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

RESOLVED: to approve the sole source purchase of a Flygt pump to match the existing pumps at the pump station for the amount as requested and outlined above.

GPS Vehicle Tracking System Proposal Recommendation: Chairman McQueen called on Teresa Adams, General Services Manager, to present the GPS Vehicle Tracking System Proposal Recommendation.

Clayton County Water Authority is seeking a firm to provide a vehicle tracking system and monitoring service. This vehicle tracking system will provide real-time information and historical data regarding the location and operation of approximately 190 vehicles. Only 60 vehicles will require real-time location and tracking information. The remaining 130 vehicles will require historical data of vehicles' locations and operations. The system will consist of hardware and software along with monitoring service which will be used by various Departments within the Authority to track vehicles and better manage motorized resources. Benefits include the ability to more efficiently dispatch field crews based on their location; insuring vehicles are used appropriately; and to respond quickly and accurately to customer complaints regarding CCWA vehicles. Future uses could include automated routing of vehicles in the most cost and time efficient manner.

An evaluation team was established to evaluate the proposals and check references. The responders to this RFP were evaluated on the following items and given a score (of 100 possible points): Price (50 points) – The total cost over a 5-year period. Qualifications and Experience (20 points), Reference Input (15 points), and Project Understanding and Approach (15 points). Seven companies submitted proposals of which two were deemed non-responsive (Location Age, LLC and GPS Fleet Solutions).

Company	Points	Ranking	Start-up Total Cost	5-Year Total Cost
Location Technologies, Inc. Parkville, MO	90	1	\$95,550	\$151,510
Advanced Tracking Technologies, Inc. Houston, TX	81	2	\$81,279	\$197,187
Radio Satellite Integrators, Inc. Torrance, CA	80	3	\$174,900	\$228,900
Clevest Solutions, Inc. Richmond, BC, Canada	72	4	\$165,250	\$291,250
RMJ Technologies Fallbrook, CA	65	5	\$66,500	\$362,330

Capital Purchase for Start-up Cost \$95,550

Annual Operating Budget for Monitoring & Software Upgrades \$11,192

Staff recommends awarding contract to Location Technologies, Inc. for a 5-Year total amount of \$151,510.

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

RESOLVED: to award the GPS Vehicle Tracking System contract to Location Technologies, Inc. for the amount as requested and outlined above and to authorize the General Manager to sign the contract documents.

East Jesters Creek Lake City Nature Preserve Bid Schedule: Chairman McQueen called on Kevin Osbey, Stormwater Program Manager, to present the East Jesters Creek Lake City Nature Preserve Bid Schedule.

The CCWA Watershed Management Plan identified East Jesters Creek as degraded due to historic land use practices that removed the natural vegetation that protected the stream banks. The channel does not promote suitable habitat for fish and macro invertebrates resulting in poor water quality in the stream. East Jesters Creek is one of CCWA's water supply watersheds.

Due to the proximity of this Stream segment to property owned by the City of Lake City, CCWA has partnered with Lake City to combine our Stream and Wetlands Restoration efforts with Lake City's goal of creating a Nature Preserve.

The Project involves the restoration of approximately 1,600 feet of East Jesters Creek, restoration of approximately 1,000 feet of smaller tributaries, and approximately 2 acres of wetland enhancements. A pond will be constructed that will capture stormwater runoff from development along State Route 54 and provide water quality improvements with Best Management Practices (BMP's).

Restoration will stabilize the stream channels, create deep pools and riffles through rock/log vanes, and replant native vegetation along the channels. This is expected to improve the habitat conditions in the channel; improve water quality; stabilize the stream banks; reduce erosion; and promote growth and survival of fish and macro invertebrates. This project also satisfies the requirement of CCWA's Watershed Management Plan as required by EPD and the Metropolitan North Georgia Water Planning District.

Lake City's Nature Preserve, to be located immediately south of the existing Lake City Municipal Hall Complex, will introduce walking trails, bridges, pavilions, park benches, and other architectural features to provide a location for their citizens to enjoy the environmental features of the site.

Project Managers:

CH2M Hill, Engineers – Phil Sacco
Clayton County Water Authority – Kevin Osbey

Estimated Construction Costs: \$4,171,000

Funding:

As specified in the agreement between CCWA and Lake City, the construction phase will be jointly funded by Lake City (\$3,073,000) and CCWA (Stormwater Revenues - \$1,098,000). CCWA will manage construction activities and invoice Lake City on a monthly basis for their share of the project.

The stream and wetland restoration could provide significant mitigation credits that could be sold to pay for the cost of the project. By partnering together on this project, the CCWA and Lake City hopes to reduce cost and improve the overall value of the project.

Schedule:

Advertise for Bid	February 2010
Pre-Bid Meeting	March 2, 2010
Open Bid	March 18, 2010
Start Construction	June 2010

Upon Motion by Marie Barber and seconded by John Chafin 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. The following items were discussed:

Mr. Thomas stated that negotiations for sale of the two Forest Park properties are being finalized. Mr. Thomas requested approval from Board to give General Manager the authority to sign quit claim deed.

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

RESOLVED: that the Board give General Manager the authority to sign quit claim deed as requested above.

Mr. Thomas stated there is a need to enter into an agreement to officially end CCWA's contract with City of Atlanta. The City of Atlanta has drawn up a draft contract that extends the contract to February. Mr. Thomas requested approval to enter into agreement to end the contract with the City of Atlanta and have Chairman McQueen sign the contract.

Upon Motion by Don McMillian and seconded by Wes Greene it was unanimously

RESOLVED: that the Board approve General Manager's request to enter into agreement with City of Atlanta to end contract and have Chairman McQueen sign the contract.

Upon Motion by Wes Greene and seconded by John Chafin 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