

CLAYTON COUNTY WATER AUTHORITY

1600 Battle Creek Road  
Morrow, Georgia 30260

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

Present at the meeting were: Chairman, Pete McQueen, Vice Chairman, John Chafin, Secretary/Treasurer, Marie Barber, Board Members, John Westervelt, Don McMillian, Oscar Blalock and Rodney Givens; General Manager, P. Michael Thomas, Deputy Manager, Mike Bennett, Legal Counsel, Steve Fincher of Fincher, Denmark & Williams, other CCWA staff and visitors.

Chairman McQueen called on Keith Kiblinger, Class I Operator, 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 April 7 & 8, 2011. 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 period ending March 31, 2011.

Hooper Dam Repair Recommendations: Chairman McQueen called on Guy Pihera, Water Production Manager, to present the Hooper Dam Repair Recommendations.

The Board was updated in September 2010 concerning repairs and evaluation of the condition of the Hooper Spillway. Repairs and evaluation to date have cost a total of \$34,054 and have been paid to the vendors listed below for services and materials.

Construction Technologies	\$729
DAF Concrete	\$6000
Walker Concrete	\$2724
Brundage Bone Concrete	\$1118
Geosystems Engineering	\$12,243
Eason Diving	\$11,240
Total	\$34,054

Additional voids were identified under the spillway by ground penetrating radar and core samples. A proposal has been accepted from a grouting contractor to repair the voids but dewatering of the spillway is required prior to grouting. It has been decided that lowering the reservoir level and setting up a bypass pumping system are required before the grouting can be accomplished. CCWA Staff requests approval of the following project budget and permission to move forward with these repairs.

Southeastern Pressure Grouting	\$14,000
Geosystems Engineers	\$2,500
Tom Davidson and Sons	\$10,000
Godwin Pump Rentals	\$18,000
Total	\$44,500

UPON Motion by Marie Barber and seconded by Oscar Blalock it was unanimously

RESOLVED: to approve the project budget and permission to move forward with the Hooper Dam repairs for the not to exceed amount of \$44,500.00 as requested and outlined above.

Rock Drilling and Blasting Annual Contract Bid Recommendations: Chairman McQueen called on Herbert Etheridge, Distribution & Conveyance Manager, to present the Rock Drilling and Blasting Annual Contract Bid Recommendations.

Vendor	Bid
Precision Blasting Inc. Douglasville, GA	\$53,940.75
Tiger Blasting Buford, GA	\$67,797.10
Kesco Dynamics Cartersville, GA	\$86,460.00
Gary's Grading & Pipeline Company, Inc Monroe, GA	No Bid
Rolling Rock Blasting Company Dallas, GA	No Bid
Powerhouse Blasting, Inc Atlanta, GA	No Bid
Controlled Blasting, Inc. Norcross, GA	No Bid

Staff recommends the approval of Precision Blasting, Inc. for this annual contract (July 1, 2011 – June 30, 2012) based on unit prices with the option to renew for a second and third year at no changes in terms or conditions. We would also ask approval to use Tiger Blasting in the event that the low bidder cannot respond to our needs on a timely basis or meet our Risk Management Requirements. Bid Totals above are based on an estimated quantity of work to be offered and were used for Bid Evaluation only. Actual assignment of work will be based on the unit prices listed on the attached sheets on an as needed basis. These services will be funded by the Operations Budget or by a specific Capital Project. We have expended approximately \$55,000.00 under this contract over the previous three years.

<b>Description</b>	<b>Precision Blasting Price per Unit</b>	<b>Tiger Blasting Price per Unit</b>
Hand Drilling Rock w/Small Compressor Labor & Equipment (Per Hour)	\$105.00	\$110.00
Track Drilling Rock Labor & Equipment (Per Hour)	\$180.00	\$185.00
Dynamite (Per Pound)	\$4.50	\$6.00
Ammonium Nitrate Fuel Mix	\$1.50	\$3.00
Electric Blasting Cap 12 ft.	not used	\$4.00
Electric Blasting Cap 16 ft.	not used	\$5.10
Electric Blasting Cap 24 ft.	not used	\$6.21
Non-electric Blasting Cap 12 ft.	\$6.50	\$5.81
Non-electric Blasting Cap 16 ft.	\$6.75	\$6.46
Non-electric Blasting Cap 24 ft.	\$7.80	\$7.55
Stand-By Non-Drilling Time (Per Hour)	\$90.00	\$60.00
Seismic Monitoring (Per Blast)	\$250.00	\$350.00
State Insurance as Percentage of Invoice	15%	15%

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

RESOLVED: to award the contract for Rock Drilling and Blasting to the lowest bidder Precision Blasting, Inc. based on the unit prices and guidelines listed above with the option to renew for a second and third year with no changes in terms or conditions and with the option to utilize the second lowest bidder, Tiger Blasting, in the event the lowest bidder cannot respond to our needs on a timely basis or meet our Risk Management Requirements and to authorize the General Manager to sign the contract documents.

Master Plan Water Line No. 4 Construction Summary: Chairman McQueen called on Herbert Etheridge, Distribution & Conveyance Manager to present the Master Plan Water Line No. 4 Construction Summary.

The 1980 Master Plan identified the need to build Watermain #4 to supply sufficient flow and pressure to the western portion of the county. The original route was to be along Upper Riverdale Road, Roy Huie Road, Mize Drive and SR 85 to its intersection with Garden Walk Blvd. A decision was made in 1990 to await the construction of Garden Walk Blvd between Upper Riverdale Rd and SR 85 so that this main could be installed along this roadway reducing the required project by 4,100 feet.

Two sections of this main were installed in the mid 1990's as portions of this roadway were constructed (approximately 2,400").

Final Construction of this roadway was initiated in 2009 with the CCWA performing the following work to complete MP Line #4.

- Phase 1 – 5,621' of 16" watermain installed at a cost of \$369,934.43 (\$44,972.94 under estimate). Completed April 2009
- Relocation of 1,954' of 16" watermain that was installed in the mid 1990's and was in conflict with the proposed roadway adjacent to Southern Regional Medical Center at a cost of \$160,525.18 (\$5,530.66 under estimate). Completed December 2009
- Phase 2 – 748' of 16" watermain installed within a bridge on Garden Walk Blvd at a cost of \$118,913.21 (\$42,519.68 under estimate). Completed March 2011

**Total Costs:**

New Construction	\$488,847.64	
Relocation	\$160,525.18	
<b>Grand Total</b>	<b>\$649,372.82</b>	<b>(\$93,023.28 under estimate)</b>

Engineering Services Annual Contract Recommendation: It was recommended that this agenda item be postponed until the June Board Meeting.

New Website Demo: Chairman McQueen called on Suzanne Brown, Public Information Officer, to present the New Website Demo.

Renewal & Extension Fund Project Reporting Summary: Chairman McQueen called on Mike Thomas, General Manager, to present the Renewal & Extension Fund Project Reporting Summary.

A description of current Renewal & Extension Fund and Stormwater Fund projects as well as a summary of associated costs for each project was provided. This information will be updated by managers and shared with the Board on a monthly basis.

Services Delivery Strategy Update: Chairman McQueen called on Mike Thomas, General Manager, to present the Services Delivery Strategy Update.

The 1997 Local Government Services Delivery Strategy Act (HB 489) mandates cities and counties have agreements in place to avoid duplication of services, to avoid double taxing municipal residents and to ensure municipal residents are not taxed for services they do not receive. A variety of situations can require that these strategies be updated but at a minimum they are updated every 10 years. Clayton County and its Cities are working on an update to the Clayton County Services Delivery Strategy. The Water Authority was included in the first strategy and will be included in the update because we provide water, sewer and stormwater services. There are some significant changes to the services offered by the Water Authority since the last Strategy was adopted – the creation of the stormwater utility and the purchase of the City of Riverdale water and sewer system.

CCWA will be working with the Clayton County Commission and local Mayors to update the plan to reflect that CCWA is the sole provider of water, sewer and stormwater services to all of Clayton County except for the small portion of College Park in Clayton County.

Upon Motion by Don McMillian and seconded by Marie Barber 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 discussed the Huie Site Land Management initiative. Mr. Thomas stated that he would like to hire a consultant to assist in discussions with EPA. He asked the Board to authorize utilization of up to thirty thousand dollars to pay consulting fees to Butler, Snow, O'Mana, Stevens & Cannada, PLLC for assistance with the initiative.

UPON Motion by Marie Barber and seconded by Oscar Blalock it was unanimously

RESOLVED: to authorize General Manager to pay up to thirty thousand dollars for consulting services associated with deed restrictions on the Huie Land Management Site to Butler, Snow, O'Mana, Stevens & Cannada, PLLC.

Mr. Thomas discussed the cost estimate for odor control modifications at the Reeves Creek Lift Station.

Mr. Thomas requested permission from the Board to pay Terry Hicks to remain as CCWA's representative on the Pension Board and to pay Mr. Hicks to assist with EPA land issues. The Board agreed to Mr. Thomas' request.

UPON Motion by John Chafin and seconded by John Westervelt 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.

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Pete McQueen, Chairman

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Walter Marie Barber, Secretary/Treasurer