

## CLAYTON COUNTY WATER AUTHORITY

1600 Battle Creek Road  
Morrow, Georgia 30260

Regular Board Meeting January 6, 2000

Chairman Lane called the meeting to order at 1:30 p.m.

Present at the meeting were: Chairman, Joe T. Lane, Secretary/Treasurer, Donald E. Whitman, Board Members, Pete McQueen, Lindy Rogers, Lloyd B. Joiner and Marie Barber, General Manager, M. Wade Brannan, Deputy Manager, Terry R. Hicks, Department Managers, Frank Conort, Dennis Hammock, Gary Howe, Herbert Etheridge, Jr., and Richard Calhoun, Project Engineer, Mike Thomas, Executive Secretary, Patricia Groover, Assistant to Manager of Administration, Karen Riser, Information Specialist, Andy Wells, Data Processing Supervisor, Rodney Crowell, Administrative Secretary, Andrea Shows, Building Maintenance Supervisor, Tony Ferrari and Sewer Service Mechanic Crew Leader, James Drake. Also present were: Steve Fincher, Fincher & Hecht, L.L.C., Mike Buffington, of Robert and Company, Rick Hirsekorn, of CH2M Hill, Chris Wood, of Jim Wood & Associates Public Relations, Marcia Bost, The Clayton Review and Visitor, Rosetta Wallace.

Chairman Lane called on James Drake, Sewer Service Mechanic Crew Leader, to give the invocation.

Chairman Lane shared with the Board a verse titled Anyway.

Chairman Lane stated that he would entertain a motion to approve the minutes of the Regular and Executive Board Meeting on December 2, 1999.

Mr. McQueen requested that his statement in the minutes of the regular Board meeting be changed to show his true intent in regards to the Bidding Procedures Resolution.

Upon Motion by Lindy Rogers and seconded by Marie Barber it was unanimously

RESOLVED: That the minutes of the Regular Board meeting be approved as amended and the minutes of the Executive Board meeting be approved as received.

Financial and Statistical Report: Chairman Lane called on Frank Conort, Manager of Administration, who updated the Board on the meter-testing program. Mr. Conort presented the monthly financial and statistical report. This report was received for information.

Regular Board Meeting  
January 6, 2000  
Page Two

Chairman Lane discussed information found in the Managers Comments. Mr. Lane asked questions and received information from the Authority's Department Managers.

Chairman Lane updated the Board on the precautions that the Authority took for the New Year 2000 weekend by having about 40 employees working. Mr. Lane stated that on behalf of the Board he would like to thank each of these employees who gave up their holiday weekend.

Shoal Creek WPCP Improvement Update: Chairman Lane called on Mike Thomas, Project Engineer, who stated that he would like to update the Board on some recommended changes to the Authority's plans for the Shoal Creek WPCP and Land Application Facility. Mr. Thomas stated that the Authority's 1998 Master Plan Supplement authorized the expansion of the Shoal Creek WPCP from a 2.2 MGD to a 3.3-MGD plant and the construction of an additional land application area. Mr. Thomas stated that he along with the help of CH2M Hill began evaluating the land application systems and future alternatives for wastewater treatment. Mr. Thomas stated that he and CH2M Hill believe that constructed wetlands would be a good alternative for relieving some of the hydraulic loading on the land application sites. Mr. Thomas stated that CH2M Hill and Robert and Company began working together on plans to revise the design for the Shoal Creek WPCP upgrade. Mr. Thomas gave the Board information about constructed wetlands and how constructed wetlands would benefit the Authority. Mr. Thomas stated that in order to discharge to constructed wetlands the Authority would be required to have a more advanced wastewater treatment plant. Mr. Thomas stated that he met with Georgia EPD to be sure that they would be in favor of the Authority changing their plans from a land application facility to constructed wetlands. Mr. Thomas stated that Georgia EPD was very supportive of this change. Mr. Thomas showed the Board a chart of the recommended changes and discussed how these changes would affect the budgeted cost. Mr. Thomas stated that the original budget cost was for \$10,300,000 dollars to construct the 3.3-MGD expansion, design and construct the line to go to the new land application system and to construct the land application facility itself. Mr. Thomas stated that the modified plan would be to expand the Shoal Creek WPCP to a 4.4 MGD plant capable of using advanced treatment methods which would allow the Authority to discharge to constructed wetlands. Mr. Thomas stated that the Authority would then build a pump station, discharge line and constructed wetlands. Mr. Thomas stated that the constructed wetlands could be located on the existing Shoal Creek Land Application site. Mr. Thomas stated that this would allow the land that the Authority purchased on Woolsey Road to be used for future expansions. Mr. Thomas stated that the cost of these changes would be approximately \$10,700,000 dollars. Mr. Thomas discussed some of the added value, to the Authority, by changing the Shoal Creek WPCP expansion and creating constructed wetlands. There was a general discussion concerning this information with questions and answers. There was also a discussion concerning the status of Georgia EPD giving their approval for the Authority to implement these changes and the additional funding for these changes.

Regular Board Meeting  
January 6, 2000  
Page Three

Mr. Brannan gave the Board information concerning the Authority making a tie-in with the Fayette County Water System. Mr. Brannan stated that this tie-in would only be used in an emergency situation that would require the Authority to purchase water from Fayette County. Mr. Brannan discussed the problem that the Authority is having with the water pressure to the Rivers Edge development on North Bridge Road. Mr. Brannan stated that in order to keep the Rivers Edge Development in water and to keep the water pressure up the Authority would need to install an inline pump. Mr. Brannan stated that this inline pump would prevent the Authority from having to run the J.W. Smith WPP at full production in order to keep water pressure up to this development. Mr. Brannan stated that the estimated cost of this inline pump would be one hundred fifty thousand dollars (\$150,000). Mr. Brannan stated that it is his recommendation that the Board approve the installation of this inline pump.

Upon Motion by Lindy Rogers and seconded by Lloyd Joiner it was unanimously

**RESOLVED:** To approve the proposed modifications of the Shoal Creek WPCP expansion improvements, constructed wetlands and the budget increase of four hundred thousand dollars (\$400,000) to cover the cost of these improvements and to also approve the proposed inline pump in the amount of one hundred fifty thousand dollars (\$150,000).

Woolsey Road Wooden Shed Request: Chairman Lane called on Wade Brannan, General Manager, who stated that there is an old building located on the last track of land the Authority purchased on Woolsey Road. Mr. Brannan stated that he had a request from a gentleman who would like to have this old building. Mr. Brannan stated that this gentleman is willing to remove this building from the Authority's property at his own expense. Mr. Brannan stated that he had one of the Authority's employees look at this building to see if it would be of any use to the Authority. Mr. Brannan stated that it was decided that it would be cost prohibitive for the Authority to try to make improvements to this building. Mr. Brannan stated that he informed the gentleman that if the Board approves for him to remove the building that it would be necessary for him to have required insurance, sign a hold harmless agreement and anything else that might be required. Mr. Brannan stated that this gentleman stated that he is willing to do whatever is necessary in order for the Authority not to have any liability. There was a discussion concerning the information.

Upon Motion by Pete McQueen and seconded by Lindy Rogers it was unanimously

**RESOLVED:** That Mr. Brannan be authorized to take whatever steps necessary to allow the gentleman, who wants this building, to remove it from the Authority's property as long as he furnishes all required insurance and signs whatever documents needed to protect the Authority.

Regular Board Meeting  
January 6, 2000  
Page Four

Extraterritorial Service Dispute Resolution Agreement: Chairman Lane called on Wade Brannan, General Manager, who stated that he would like to give the Board information about the H. B. 489 process that was signed by the Authority, Clayton County and the cities within Clayton County. Mr. Brannan stated that the Department of Community Affairs has requested that an additional agreement be signed in case there ever was a disagreement between the Authority and the cities relative to serving potential customers with water and sewer. Mr. Brannan stated that this agreement requires that the utility nearest a potential customer will be the one that is required to serve these customers. Mr. Brannan stated if there should be a disagreement between the city and the Authority, each of us would pick an arbitrator who, along with a third arbitrator, would resolve this disagreement. Mr. Brannan stated that this is a mechanism designed to solve any potential disagreement between any city and the Authority. Mr. Brannan stated that he wanted to make the Board aware that Mr. Lane and Mr. Whitman had signed this agreement.

Transfer Pump Station Emergency Overflow Improvements: Chairman Lane called on Wade Brannan, General Manager, who stated that he would like to make the Board aware that the Authority had a spill at the R. L. Jackson transfer pump station because of a power outage. Mr. Brannan stated that the Authority submitted information about this spill to the Georgia EPD. Mr. Brannan stated that the Georgia EPD would review this information and send us back the amount of the fine. There was a discussion concerning this information.

Wastewater Sludge Disposal Proposal N.E. Plant: Chairman Lane called on Wade Brannan, General Manager, who stated that when the Authority stopped operating the Compost Facility the Authority worked out an emergency agreement with Erth Products, LLC. Mr. Brannan stated that this agreement was for Erth Products, LLC. to take the wet sludge material at the Northeast WPCP and take it to their facility in Plains Georgia. Mr. Brannan stated that it was decided that this service should be put out for proposals in order to find out if there was another vendor who could provide this service at a cheaper cost to the Authority. Mr. Brannan stated that Erth Products, LLC submitted the lowest proposal price at thirty-one dollars (\$31.00) per wet ton. Mr. Brannan stated that the contract with Erth Products, LLC, has a 90-day escape clause in the event the Authority decides to purchase a hot press. Mr. Brannan stated that it is his recommendation that the Authority enter into a contract with Earth Products, LLC.

Regular Board Meeting  
January 6, 2000  
Page Five

COMPANY	TOTAL PROPOSAL
<b>Southern Champion Services, LLC.</b> 3897 Stephens Court Tucker, GA 30084	Proposed \$0.067 per gallon For 5- 1 year contracts Northeast Plant produces approximately 7,214,399 gallons of sludge per year  7,214,399 gal. X \$0.067 = <b>\$483,364.00</b> Approximate cost per year.
<b>Erth Products, LLC</b> 402 Line Creek Drive Peachtree City, GA 30269	Proposed \$31.00 per wet ton For a one year contract that is renewable Northeast Plant produces approximately 5,872 wet tons of sludge per year. We have pressing costs of approximately \$135,000 per year.  5,872 tons X \$31.00 = \$182,032 plus pressing of \$135,000 = <b>\$317,032</b> Approximate cost per year.
<b>Wheelabrator Water Technologies, Inc.</b> 908 Belcher Drive Pelham, AL 35124	No Proposal

Upon Motion by Don Whitman and seconded by Marie Barber it was

RESOLVED: To approve the proposal from Erth Products, LLC, with a proposed price of thirty one dollars (\$31.00) per wet ton, to remove the wet sludge from the Northeast WPC, contingent upon approval of bonds and insurance as required by the specifications and to authorize the General Manager to sign the contract documents. Lindy Rogers abstained from voting.

There was a discussion concerning the advantages of the Authority using a hot press to dry the sludge at the Northeast Plant.

Employee Recognition Program: Chairman Lane called on Wade Brannan, General Manager, who distributed copies of an Employee Recognition Request. Mr. Brannan stated that one of the Authority's employees made a suggestion that the Authority aggressively implement a large meter testing and repair program. Mr. Brannan stated that this suggestion has resulted in annual revenue to the Authority of \$2,376,631.75 as of 12/29/99. Mr. Brannan stated that it is his recommendation that this employee be compensated with 80 hours of annual leave or it's financial equivalent for his recommendations and improvements to the large meter testing and repair program. There was a discussion concerning this information and in what way the Board wanted to compensate this employee.

Regular Board Meeting  
January 6, 2000  
Page Six

Upon Motion by Lindy Rogers and seconded by Pete McQueen it was unanimously

**RESOLVED:** To approve the amount of money allocated of one thousand six hundred fifteen dollars and thirty-eight cents (\$1,615.38) be paid in a lump sum and congratulate this employee for a job well done.

1999 Deer Harvest Report: Chairman Lane called on Dennis Hammock, Manager of Land Management, who distributed copies of the 1999 Annual Deer Harvest Report. Mr. Hammock stated that there were 203 deer harvested with 126 being does. Of the 126 does, 95 were sexually mature does. Our goal, as set by Georgia DNR, is 100.

Rum Creek Phase III Sewer Line Bids: Chairman Lane called on Gary Howe, Manager of Engineering, who stated that the Authority received bids for the Rum Creek phase III sewer line extension. Mr. Howe stated that this sewer line extension would eliminate three of the Authority's lift stations. Mr. Howe stated that Gary's Grading & Pipeline submitted the lowest bid and that he recommended going with the low bidder.

Clayton County Water Authority  
Rum Creek Phase III Sewer Line  
Bid Tabulation Sheet  
**December 1999**

BIDDER	TOTAL BID
<b>Rockdale Pipeline, Inc.</b> 1925 Old Covington Highway Conyers, GA 30207	\$290,787.00
<b>Macba Sewer &amp; Pipeline</b> 12 North Cedar Street McDonough, GA 30253	No Bid Returned
<b>Huff Grading &amp; Pipeline</b> 117 B Commerce Dr. Dallas, GA 30132	No Bid Returned
<b>Tom Davidson &amp; Sons</b> 79 School Road Sunnydale, GA 30284	No Bid Returned
<b>Tommy Venable</b>	No Bid Returned
<b>Gary's Grading &amp; Pipeline</b> 7434 Hwy. 81 Monroe, GA 30656	\$248,837.50

Regular Board Meeting  
January 6, 2000  
Page Seven

Upon Motion by Lindy Rogers and seconded by Lloyd Joiner it was unanimously

**RESOLVED:** To accept the low bid from Gary's Grading & Pipeline with a bid price of two hundred forty eight thousand eight hundred thirty seven dollars and fifty cents (\$248,837.50.) to install the Rum Creek phase III sewer line extension, contingent upon approval of bonds and insurance as required by the specifications and to authorize the General Manager to sign the contract documents.

Cleaning and Televising Bids: Chairman Lane called on Gary Howe, Manager of Engineering, who stated that the Authority took bids on cleaning and televising the Jesters Creek outfall line. Mr. Howe stated that this bid was for cleaning the debris out of this line and to televise this line in order to find out what kind of condition this line is in. Mr. Howe stated that he had budgeted about one hundred thirty thousand dollars for this project. Mr. Howe stated that Beacon Construction submitted the lowest bid which was below the budgeted amount. Mr. Howe stated that he checked references on this company and they were highly recommended. Mr. Howe stated that he would recommend using this company as long as they can meet the Authority's bond and insurance requirements.

Clayton County Water Authority  
Jester's Creek Cleaning & Televising  
Bid Tabulation Sheet  
**January 2000**

BIDDER	TOTAL BID
<b>Enviroquip, Inc.</b> P.O. Box 1343 Forest Park, GA 30051	No Bid Returned
<b>Ray Myers &amp; Associates</b> 101 Hazelwood Drive Hazelgreen, AL 35750	No Bid Returned
<b>Continental Pipe Services</b> 850 Atlanta Road Marietta, GA 30060	\$126,500.00
<b>Augusta Industrial Service</b> P.O. Box 6785 Augusta, GA 30916	\$115,000.00
<b>Beacon Construction</b> 331 Peachtree Street Muscle Shoals, AL 35661	\$92,230.00

Regular Board Meeting  
January 6, 2000  
Page Eight

Upon Motion by Lindy Rogers and seconded by Marie Barber it was unanimously

**RESOLVED:** To accept the low bid from Beacon Construction with a bid price of ninety two thousand two hundred thirty dollars (\$92,230) for cleaning and televising Jester's Creek outfall line, contingent upon approval of bonds and insurance as required by the specifications and to authorize the General Manager to sign the contract documents with the stipulation that if Beacon Construction does not meet these specifications then the award will go to the next low bidder.

Leak Detection System: Chairman Lane called on Herbert Etheridge, Manager of Maintenance & Construction, who stated that the Authority received bids for a computerized digital leak detection system which will be used as part of the leak detection program the Board approved. Mr. Etheridge stated that he received only two bids and that the low bidder did not meet the specifications. Mr. Etheridge stated that the only bid received that met specifications was from Flow Metrix, Inc. Mr. Etheridge stated that the bid from Flow Metrix, Inc. includes a three-week training program, which includes instructions on how to run the equipment and how to set up a leak detection program. Mr. Etheridge stated that it is his recommendation that the bid from Flow Metrix, Inc. be accepted.

Clayton County Water Authority  
Leak Detection System  
Bid Tabulation Sheet  
**December 1999**

BIDDER	TOTAL BID
<b>Flow Metrix, Inc.</b> Two Clock Tower Place, Suite 425 Maynard, MA 07154	\$42,995.00
<b>Fluid Conservation Systems, Inc.</b> 2001 Ford Circle, Suite F Milford, OH 45150	\$37,900.00*
<b>Gutermann Leak Detection Products</b> 4733 Elbow Dr. SW Calgary, AB	No Bid Returned
<b>Schonstedt Instrument Co.</b> 4 Edmonds Road P.O. Box 309 Kearneysville, WV 25430	"No Bid"

- Does not meet specifications



Regular Board Meeting  
 January 6, 2000  
 Page Nine

Upon Motion by Lindy Rogers and seconded by Lloyd Joiner it was unanimously

**RESOLVED:** To accept the bid from Flow Metrix, Inc. with a bid price of forty two thousand nine hundred ninety five dollars (\$42,995) for a computerized digital leak detection system.

**Cutaway Cab & Chassis:** Chairman Lane called on Herbert Etheridge, Manager of Maintenance & Construction, who stated that bids were received for a cutaway cab and chassis which will be used to house the leak detection equipment. Mr. Etheridge stated that it is his recommendation that the low bid from Nalley Chevrolet be accepted.

Clayton County Water Authority  
 Cutaway Cab & Chassis  
 Bid Tabulation Sheet  
**December 1999**

BIDDER	TOTAL BID
<b>Allan Vigil's Southlake Ford</b> 7090 Jonesboro Road Morrow, GA 30260	\$17,700.00
<b>Bellamy Strickland Chevrolet</b> 145 Industrial Blvd. McDonough, GA 30253	\$17,805.00
<b>Landmark Dodge</b> 6446 Tara Blvd. Jonesboro, GA 30236	No Bid Returned
<b>Gene Evans Ford</b> 4355 Jonesboro Road Union City, GA 30291	\$17,357.75
<b>Martin Burks Chevrolet</b> 113 Forest Parkway Forest Park, GA 30050	No Bid Returned
<b>Terry Cullen Chevrolet</b> 1250 Battle Creek Road Jonesboro, GA 30236	No Bid Returned
<b>Hennesey GMC</b> 7261 Jonesboro Road <b>Morrow, GA 30236</b>	No Bid Returned
<b>Legacy Ford</b> 413 Industrial Blvd. McDonough, GA 30253	\$17,599.00

Regular Board Meeting  
 January 6, 2000  
 Page Ten

<b>Beaudry Ford</b> 141 Piedmont Ave., N.E. Atlanta, GA 30309	No Bid Returned
<b>Nalley Chevrolet</b> 2555 Metropolitan Parkway Atlanta, GA 30315	\$16,399.00
<b>Quality Dodge</b> 4201 Jonesboro Road Union City, GA 30291	No Bid Returned
<b>Boomershine Ford</b> 3230 Satelite Blvd. Duluth, GA 30096	No Bid Returned
<b>Carey Paul Ford</b> 4334 Snapfinger Woods Drive Decatur, GA 30035	No Bid Returned
<b>Family Ford – Dallas</b> 1129 Marietta Street Dallas, GA 30132	No Bid Returned
<b>Jim Tidwell Ford</b> 2390 Cobb Parkway Kennesaw, GA 30152	No Bid Returned
<b>Wade Ford</b> 3860 South Cobb Drive Smyrna, GA 30080	No Bid Returned
<b>Steve Rayman GMC</b> 4305 Jonesboro Road Union City, GA 30291	No Bid Returned

Upon Motion by Lindy Rogers and seconded by Pete McQueen it was unanimously

**RESOLVED:** To accept the low bid from Nalley Chevrolet, with a bid price of sixteen thousand three hundred ninety nine dollars. (\$16,399) for a cutaway cab and chassis.

Ten-Ton Tandem Trailer: Chairman Lane called on Herbert Etheridge, Manager of Maintenance & Construction, who stated that bids were received for a 10-ton tandem trailer. Mr. Etheridge stated that he is asking to purchase two of these tandem trailers. Mr. Etheridge stated that it is his recommendation to accept the low bid from Hooper Trailer Sales, Inc.

Regular Board Meeting  
January 6, 2000  
Page Eleven

Clayton County Water Authority  
10 Ton Tandem Trailer  
Bid Tabulation Sheet  
**December 1999**

BIDDER	TOTAL BID
<b>Custom Trailer, Inc.</b> 362 Aerodrome Way Griffin, GA 30223	\$7,994.00/each \$15,988.00/total
<b>Fontaine Truck Equipment</b> 1578 Old Dixie Hwy. Forest Park, GA 30051-0278	No Bid Returned
<b>Hooper Trailer Sales, Inc.</b> 2245 Bethel Church Road Monticello, GA 31064	\$6,500.00/each \$13,000.00/total
<b>Prime Equipment</b> 1789 Forest Parkway Lake City, GA 30260	"No Bid"
<b>Southern Power &amp; Equipment</b> 4240 Martin Luther King Jr. Dr, Atlanta, GA 30336	No Bid Returned

Upon Motion by Lindy Rogers seconded by Lloyd Joiner it was unanimously

RESOLVED: To accept the low bid from Hooper Trailer Sales, Inc., to purchase two 10-ton tandem trailers, with a bid price of six thousand five hundred dollars (\$6,500) for each trailer and a total bid price of thirteen thousand dollars (\$13,000) for two trailers.

Four Wheel Drive Backhoe and Two Wheel Drive Backhoe: Chairman Lane called on Herbert Etheridge, Manager of Maintenance & Construction, who stated that bids were received for a four wheel drive backhoe and two wheel drive backhoe. Mr. Etheridge stated that one of these backhoes would be used by the leak detection crew and the second backhoe will used by the meter testing crew. Mr. Etheridge stated that it is his recommended that the bid from METRAC for both the two-wheel drive and four-wheel drive John Deere 310SE be accepted. Mr. Etheridge stated that METRAC is the lowest bidder that met all of the specifications.

Clayton County Water Authority  
4 Wheel Drive Backhoe  
Bid Tabulation Sheet  
**December 1999**

Regular Board Meeting  
 January 6, 2000  
 Page Twelve

BIDDER	TOTAL BID
<b>Burch-Lowe</b> 5710 Riverview Road Mableton, GA 30059	\$46,121.00 JCB 214
<b>Wade Tractor &amp; Equipment, Inc.</b> 1286 Ann Street Griffin, GA 30223	\$41,725.00 New Holland 575E
<b>Lashley Tractor Sales</b> 6953 Covington Highway Lithonia, GA 30058	No Bid Returned
<b>METRAC</b> 4500 Wendall Rive Atlanta, GA 30336-1686	\$49,471.00 John Deere 310 SE
<b>Yancey Brothers Co., Inc.</b> PO Box 43326 Atlanta, GA 30378	\$49,296.00 Caterpillar 416C
<b>Stith Equipment Company</b> 5732 Morrow Road Forest Park, GA 30050	\$47,980.00 Komatsu WB 140-2

Clayton County Water Authority  
 2 Wheel Drive Backhoe  
 Bid Tabulation Sheet  
 December 1999

BIDDER	TOTAL BID
<b>Burch-Lowe</b> 5710 Riverview Road Mableton, GA 30059	\$40,568.00 JCB 214
<b>Wade Tractor &amp; Equipment</b> 1286 Ann Street Griffin, GA – 30223	\$37,038.00 New Holland 575E
<b>Lashley Tractor Sales</b> 6953 Covington Highway Lithonia, GA 30058	\$39,351.00 New Holland 575E
<b>METRAC</b> 4500 Wendall Rive Atlanta, GA 30336-1686	\$44,160.00 John Deere 310SE
<b>Yancey Brothers Co., Inc.</b> PO Box 43326 Atlanta, GA 30378	\$43,776.00 Caterpillar 416C
<b>Stith Equipment Company</b> 5732 Morrow Road Forest Park, GA 30050	\$45,056.00 Komatsu WB140-2

Regular Board Meeting  
January 6, 2000  
Page Thirteen

Upon Motion by Pete McQueen and seconded by Marie Barber it was unanimously

RESOLVED: To accept the low bid, that met all the specifications, from METRAC, to purchase a two-wheel drive John Deere 310SE backhoe, with a bid price of forty four thousand one hundred sixty dollars (\$44,160) and a four-wheel drive John Deere 310SE backhoe, with a bid price of forty nine thousand four hundred seventy one dollars (\$49,471).

Annual Meter Replacement: Chairman Lane called on Herbert Etheridge, Manager of Maintenance & Construction, who stated that there was only two bids returned for the annual meter replacement contract. Mr. Etheridge stated that there is a big discrepancy in these two bids. Mr. Etheridge stated that it is his recommendation that the annual meter replacement contract be rebid.

Upon Motion by Pete McQueen and seconded by Lloyd Joiner it was unanimously

RESOLVED: That the annual meter replacement contract be rebid and brought back to the Board.

Annual Water Main Replacement: Chairman Lane called on Herbert Etheridge, Manager of Maintenance & Construction, who stated that the Board approved about nine thousand feet of two inch galvanized water pipe replacement. Mr. Etheridge stated that the Authority advertised for bids to do this galvanized water pipe replacement and any future galvanized water pipe replacement that the Board approves during the life of this contract. Mr. Etheridge stated that it is his recommendation that the contract be awarded to the low bidder Mack Jones Enterprises. Mr. Etheridge stated that this contract includes changing all the meters over, redoing all the service lines and meter boxes. Mr. Etheridge stated that he would like for the Board to stipulate that if Mack Jones Enterprises is unable to do this work on the Authority's schedule then the award will go to the next low bidder. There was a discussion concerning the location and amount of galvanized water pipe that the Authority still has in the ground.

Clayton County Water Authority  
Annual Water Main Replacement  
Bid Tabulation Sheet  
**December 1999**

Regular Board Meeting  
 January 6, 2000  
 Page Fourteen

BIDDER	TOTAL BID
<b>Davidson Brothers</b> 3954 N. Expressway Sunnyside, GA 30284	No Bid Returned
<b>Macba Sewer &amp; Pipeline</b> 12 North Cedar Street McDonough, GA 30253	No Bid Returned
<b>Huff Grading &amp; Pipeline</b> 117 B Commerce Dr. Dallas, GA 30132	No Bid Returned
<b>Tom Davidson &amp; Sons</b> 79 School Road Sunnydale, GA 30284	No Bid Returned
<b>Mack Jones Enterprises</b> 5659 McEver Road Flowery Branch, GA 30542	\$122,480.00
<b>Salvage Pipeline</b> 7907 Connell Drive Jonesboro, GA 30236	No Bid Returned
<b>Gary's Grading &amp; Pipeline</b> 3113 West Brook Place Lawrenceville, GA 30044	\$202,000.00
<b>Graystone Contracting, Inc.</b> 100 Jessica Way McDonough, GA 30252	\$130,500.00
<b>Triton Industries</b> 1315 Olympic Court, N.W. Conyers, GA 30012	No Bid Returned

Upon Motion by Lindy Rogers and seconded by Don Whitman it was unanimously

**RESOLVED:** To accept the low bid from Mack Jones Enterprises, with a bid price of one hundred twenty two thousand four hundred eighty dollars (\$122,480) for the Authority's annual water main replacement, contingent upon approval of bonds and insurance as required by the specifications and to authorize the General Manager to sign the contract documents. If Mack Jones Enterprises is unable to do this work on the Authority's schedule then the award will go to the next low bidder.

Flint River Road Water Line Replacement: Chairman Lane called on Wade Brannan, General Manager who stated that the Authority has a water line on Flint River Road that needs to be tied into the water line coming from Thomas Road. Mr. Brannan

Regular Board Meeting  
January 6, 2000  
Page Fifteen

stated that the tie in of this water line is in the Authority's Master Plan. Mr. Brannan stated that the County is going to widen part of Flint River Road and the Authority will need to go ahead and make some improvement to this water line while the County is working on the road. Mr. Brannan stated that he would like for the Board to authorize the installation of about three thousand feet of replacement water line at a cost of sixty-six dollars (\$66.00) per foot with a total cost not to exceed two hundred thousand dollars (\$200,000). There was a general discussion concerning this information and amount of money the Authority will save by doing this work now.

Upon Motion by Pete McQueen and seconded by Lindy Rogers it was unanimously

**RESOLVED:** To approve the installation of about three thousand feet of replacement water line at a cost of sixty-six dollars (\$66.00) per foot with a total cost not to exceed two hundred thousand dollars (\$200,000).

Chairman Lane requested a break at 2:50 p.m.

Chairman Lane called the meeting back to order at 3:00 p.m.

Mr. Brannan discussed Board members attending a seminar that will be held the first week of February.

Mr. Brannan reminded Board members that the Master Plan 2000 meeting with CH2M Hill would be the evening of January 11 and all day on January 12.

Mr. Brannan gave the Board information about the Chamber of Commerce Awards Banquet.

Mr. Brannan gave the Board information about the Arts Clayton Banquet with Governor Roy Barns.

Mr. Brannan stated that he periodically discusses with Mr. McQueen any change orders that go over the cost approved by the Board. Mr. Brannan stated that he is aware that the Board wants to be informed anytime the total Board approved contract amount goes over twenty thousand dollars. Mr. Brannan stated that every quarter he plans to give the Board information on every construction project that the Authority is in the process of doing. Mr. Brannan stated that this information would include where the project is at in the construction phase and financially. Mr. Brannan stated that this is something that he is going to institute in order to help the Board become familiar with what is going on in the field.

Regular Board Meeting  
January 6, 2000  
Page Sixteen

Mr. Brannan gave the Board information on the Authority working with the County on the Soccer Complex.

Chairman Lane stated that he would entertain a motion for the Board to go into executive session to consult with legal counsel.

Upon Motion by Don Whitman and seconded by Marie Barber it was unanimously

**RESOLVED:** That the Board adjourns into executive session, the Board reserved the right to return to the open session.

Chairman Lane called the regular Board meeting back into open session.

There was a discussion concerning the Board approving a contract between the Authority and Lacosta at Lovejoy West, Inc. and Lacosta at Lovejoy, Inc. to settle the issue of impact fees owed to the Authority.

Upon Motion by Lindy Rogers and seconded by Don Whitman it was unanimously

**RESOLVED:** That the Chairman is authorized to execute a contract with Lacosta at Lovejoy West, Inc. and Lacosta at Lovejoy, Inc. settling the issue of impact fees owed to the Authority by Lacosta at Lovejoy West, Inc. and Lacosta at Lovejoy, Inc. The contract shall provide for immediate payment of \$50,000.00, the remaining amount owed plus 5.6% interest amortized over 5 years shall be paid upon completion of the Lacosta Community or by two annual payments on the first and second anniversaries of the contract and a final payment of the remaining principle and interest on the third anniversary of the contract, whichever occurs first. The contract also provides for a method for the collection and payment of future impact fees incurred by Lacosta at Lovejoy West, Inc. and Lacosta at Lovejoy, Inc. regarding the Lacosta Community.

Chairman Lane gave the Board additional information concerning the Master Plan 2000 called Board meeting with CH2M Hill on January 11 and 12. Mr. Lane discussed the cost of project that will be recommended by CH2M Hill in the Authority's Master Plan 2000 and the Authority financing these recommended projects. There was a general discussion concerning the possibility of the Authority having to implement a rate increase.



Regular Board Meeting  
January 6, 2000  
Page Seventeen

There was a discussion concerning the status of the applicants the Authority received for the position of Human Resources Director. It was the Board's request that they be allowed to interview the final top eight applicants.

There was a discussion concerning additional positions in the Authority that management needs to look at creating.

Mr. Brannan stated that on behalf of the Authority's staff that he would like to let the Board know how much they are appreciated for their financial support of projects requested by the staff members of the Authority.

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

---

Joe T. Lane, Chairman

---

Donald E. Whitman, Secretary/Treasurer