

CLAYTON COUNTY WATER AUTHORITY

Regular Board Meeting, April 8 & 9, 2010

The Meeting was held at The Lodge Conference Center at Callaway Gardens, located at 17800 U. S. Highway 27 South, Pine Mountain, Georgia 31822.

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, Steve Lavinder of CH2M Hill, other CCWA staff and visitors.

Chairman McQueen called on Ed Durham, Human Resources Director, 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, March 4, 2010. 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 February 28, 2010.

Banking Services Proposal Recommendation: Chairman McQueen called on Renee Dumas, Assistant Finance Director, to present the Banking Services Proposal Recommendation.

BANK NAME	RATING	PRICING
SunTrust	90.2	\$21,037.47
BB&T	83.6	\$51,779.00
Bank of America	78.2	\$69,762.00
J P Morgan Chase	65.3	\$88,167.00
Regions Bank	61.0	Non Responsive
Wachovia Bank	60.2	\$85,397.00

CCWA prepared a Request For Proposal (RFP) for providing banking services for the next five (5) years. The selection process of this RFP for services was based on responsiveness, financial capacity and strength, availability and quality, interest earnings and optional services that could be used in addition to costs in ranking the proposals.

Six banking institutions submitted proposals in response to the RFP. After evaluating the proposals, staff recommends awarding our banking services to SunTrust Bank as the most qualified vendor.

UPON Motion by John Westervelt and seconded by Oscar Blalock it was unanimously

RESOLVED: to award the Banking Services contract to SunTrust Bank based on their qualifications and to authorize the General Manager to sign the contract documents.

RCP Pipe and Accessories Bid Recommendation: Chairman McQueen called on Kevin Osbey, Stormwater Program Manager, to present the RCP Pipe and Accessories Bid Recommendation.

Vendor	Total Bid Amount
Hanson Pipe & Products, Inc. 223 John Davenport Drive Rome, GA 30165	\$159,631.60
Ferguson Waterworks 280 First Manassas Mile Rd Fayetteville, GA 30214	162,170.00
Hanson Pipe & Products, Inc. P.O. Box 8509 Columbus, GA 31906	No Bid (Part of Hanson – Rome)
Foley Products Company 1291 Hardegree Road Winder, GA 30680	No Bid
Rinker Material/Hydro Conduit 6890 Chapman Road Lithonia, GA 30058	No Bid
Rinker Material/Hydro Conduit 148 Rock Quarry Road Stockbridge, GA 30281	No Bid
RMC/Cemex P.O. Box 1292 Spartanburg, SC 29304	No Bid

Vendor	Total Bid Amount
Sherman-Dixie Concrete Ind. 3950 Cromwell Road Chattanooga, TN 37421	No Bid
Smith Setzer & Sons, Inc P.O. Box 171 Watkinsville, GA 30677	No Bid
Southeastern Concrete Products P.O. Box 2104 Cayce, SC 29171	No Bid
Southern Drainage Products P.O. Box 647 Vidalia, GA 30475	No Bid

Staff recommends awarding this purchase agreement to both Hanson Pipe & Precast and Ferguson Waterworks. The bid amount is based on Unit Pricing for different diameter of RCP pipe and accessories.

The terms of this agreement will be from July 1, 2010 through June 30, 2011. Staff recommends that this purchase agreement be eligible for renewal by mutual consent of all parties for a second and third year at no changes in terms and conditions.

Staff recommends that Hanson Pipe & Precast be used as the primary source for purchasing products while Ferguson Waterworks is used as the secondary source for purchase. CCWA reserves the right select the secondary source if the primary source can't meet CCWA scheduling requirements.

All materials ordered under this purchasing agreement will be on an "as needed – when needed" basis and will be paid per the unit prices as shown on the included schedule. Items purchased under this agreement will be funded by the Stormwater Utility.



Material Pipe	Units	Hanson		Ferguson	
		Unit Price	Total	Unit Price	Total
15" Pipe per L.F.	160	\$7.30	\$1,168.00	\$8.95	\$1,432.00
18" Pipe	160	\$9.70	\$1,552.00	\$9.98	\$1,596.80
24" Pipe	160	\$15.20	\$2,432.00	\$15.95	\$2,552.00
30" Pipe	160	\$22.15	\$3,544.00	\$22.94	\$3,670.40
36" Pipe	200	\$30.31	\$6,062.00	\$29.98	\$5,996.00
42" Pipe	80	\$40.00	\$3,200.00	\$39.92	\$3,193.60
48" Pipe	120	\$50.10	\$6,012.00	\$50.05	\$6,006.00
54" Pipe	80	\$61.41	\$4,912.80	\$62.95	\$5,036.00
60" Pipe	120	\$74.48	\$8,937.60	\$80.05	\$9,606.00
66" Pipe	80	\$88.79	\$7,103.20	\$111.10	\$8,888.00
72" Pipe	80	\$105.15	\$8,412.00	\$106.99	\$8,559.20
84" Pipe	40	\$157.00	\$6,280.00	\$173.27	\$6,930.80
96" Pipe	40	\$208.00	\$8,320.00	\$221.98	\$8,879.20
Total Pipe:			\$67,935.60		\$72,346.00
Flared End					
15" FES per each	6	\$295.00	\$1,770.00	\$295.00	\$1,770.00
18" FES	10	\$388.00	\$3,880.00	\$310.00	\$3,100.00
24" FES	10	\$444.00	\$4,440.00	\$410.00	\$4,100.00
30" FES	6	\$533.00	\$3,198.00	\$490.00	\$2,940.00
36" FES	6	\$626.00	\$3,756.00	\$820.00	\$4,920.00
42" FES	6	\$710.00	\$4,260.00	\$1,239.00	\$7,434.00
Total FES:			\$21,304.00		\$24,264.00

Material	Units	Hanson		Ferguson	
		Unit Price	Total	Unit Price	Total
Headwall					
15" HW per each	10	\$184.00	\$1,840.00	\$215.00	\$2,150.00
18" HW	10	\$248.00	\$2,480.00	\$244.00	\$2,440.00
24" HW	10	\$248.00	\$2,480.00	\$365.00	\$3,650.00
30" HW	10	\$438.00	\$4,380.00	\$570.00	\$5,700.00
36" HW	10	\$662.00	\$6,620.00	\$570.00	\$5,700.00
42" HW	6	\$856.00	\$5,136.00	\$905.00	\$5,430.00
48" HW	10	\$856.00	\$8,560.00	\$905.00	\$9,050.00
54" HW	4	\$970.00	\$3,880.00	\$905.00	\$3,620.00
60" HW	10	\$970.00	\$9,700.00	\$915.00	\$9,150.00
66" HW	4	\$1,935.00	\$7,740.00	\$935.00	\$3,740.00
72" HW	4	\$1,935.00	\$7,740.00	\$1,780.00	\$7,120.00
84" HW	2	\$2,459.00	\$4,918.00	\$1,940.00	\$3,880.00
96" HW	2	\$2,459.00	\$4,918.00	\$1,965.00	\$3,930.00
Total HW:			\$70,392.00		\$65,560.00
Grand Total:			\$159,631.60		\$162,170.00

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

RESOLVED: to award the bid for Reinforced Concrete (RCP) Pipe and Accessories to both Hanson Pipe & Precast and Ferguson Waterworks with Hanson Pipe & Precast to be used as the primary source for purchasing products and Ferguson Waterworks to be used as the secondary source for purchase if the primary source can't meet CCWA scheduling requirements as requested and outlined above, and to include the option to renew the bids for a second and third year at no changes in terms and conditions.

Pre-Cast Manhole and Structures Bid Recommendation: Chairman McQueen called on Kevin Osbey, Stormwater Program Manager, to present the Pre-Cast Manhole and Structures Bid Recommendation.

Vendor	Total Bid Amount
Hanson Pipe & Precast 223 John Davenport Drive Rome, GA 30165	\$42,746.00
Old Castle Precast 4478 Greer Circle Stone Mountain, GA 30083	\$45,873.00
Foley Products Company 208 Jefferson Street Newnan, GA 30263	No Bid
Atlantic Precast Company 1436 Municipal Pkwy. Douglasville, GA 30134	No Bid
McArthur Concrete Products 3000 New McEver Road Acworth, GA 30101	No Bid
Tindall Corporation 3076 North Blackstock Road Fairforest, SC 29336	No Bid
Ferguson Waterworks 280 First Manassas Mile Rd Fayetteville, GA 30214	No Bid
Civil Works 495 Hutchens Rd., SE Atlanta, GA 30354	No Bid
Advanced Underground Inspection 38657 Webb Drive Westland, MI 48185	No Bid
Bates Precast Concrete Inc. 6431 Ocean Pond Ave Lake Park, GA 31601	No Bid
MC Precast Incorporated 1005 Virginia Avenue, Ste. 100. Atlanta, GA 30354	No Bid

Staff recommends awarding this purchase agreement to Hanson Pipe & Precast and Old Castle Precast. The bid amounts are based on Unit Pricing for different sizes of Precast Manholes and associated sections.

The terms of this agreement will be from August 6, 2010 through August 5, 2011. CCWA staff recommends that this purchase agreement be renewable by mutual consent of all parties for a second and third year at no changes in terms and conditions

Staff recommends that Hanson Pipe & Precast is used as the primary source for purchasing products while Old Castle Precast is used as the secondary source. CCWA reserves the right select the secondary source if the primary source can't meet CCWA scheduling requirements.

All materials ordered under this purchasing agreement will be on an “as needed – when needed” basis and will be paid per the unit prices as shown on the included schedule. Items purchased under this agreement will be funded by the Stormwater Utility.



Manholes (Required)	Units	Hanson		Old Castle	
		Unit Price	Total	Unit Price	Total
48" Base Unit (ea), Slab w/ 4' height	25	\$312.00	\$7,800.00	\$304.00	\$7,600.00
60" Base Unit (ea), Slab w/ 5' height	10	\$650.00	\$6,500.00	\$725.00	\$7,250.00
72" Base Unit (ea), Slab w/ 6' height	12	\$1,248.00	\$14,976.00	\$1,309.00	\$15,708.00
48"x24" Concentric Top (ea)	10	\$124.00	\$1,240.00	\$155.00	\$1,550.00
60"x48" Reducer Slab (ea)	5	\$208.00	\$1,040.00	\$235.00	\$1,175.00
72"x48" Reducer Slab (ea)	5	\$340.00	\$1,700.00	\$350.00	\$1,750.00
48" x 24" Flat Top Slab (ea)	5	\$128.00	\$640.00	\$160.00	\$800.00
60" x 24" Flat Top Slab (ea)	5	\$230.00	\$1,150.00	\$332.00	\$1,660.00
72" x 24" Flat Top Slab (ea)	5	\$340.00	\$1,700.00	\$496.00	\$2,480.00
48" Riser Section (v.f.)	100	\$60.00	\$6,000.00	\$59.00	\$5,900.00
Manhole Section Totals:			\$42,746.00		\$45,873.00
Miscellaneous Items (Optional)					
GADOT 1033D Catch Basin Top Slab (ea)	5		\$0.00	\$460.00	\$2,300.00
GADOT 1033D Catch Basin Spillway (ea)	5		\$0.00	\$525.00	\$2,625.00
GADOT 1033D Catch Basin Round to Square Adaptor to 48" manhole (ea)	5	\$128.00	\$640.00	\$141.00	\$705.00
GADOT 1034D Catch Basin Top Slab (ea)	5		\$0.00	\$460.00	\$2,300.00
GADOT 1034D Catch Basin Spillway (ea)	5		\$0.00	\$525.00	\$2,625.00
GADOT 1033D Catch Basin Round to Square Adaptor to 48" manhole (ea)	5	\$128.00	\$640.00	\$141.00	\$705.00
78 pound C.I. Ring (ea), per GADOT 1033D	10		\$0.00	\$65.00	\$650.00
63 pound C.I. Cover (ea), per GADOT 1033D	20		\$0.00	\$95.00	\$1,900.00
60" x 48" Eccentric Cone Top (ea)	5	\$472.00	\$2,360.00		\$0.00
72" x 48" Eccentric Cone Top (ea)	5	\$732.00	\$3,660.00		\$0.00
Miscellaneous Items Totals:			\$7,300.00		\$13,810.00

Shaded columns under "Unit Price" indicates no pricing provided

UPON Motion by Oscar Blalock and seconded by Don McMillian it was unanimously

RESOLVED: to award the bid for Pre-Cast Manholes and Structures to both Hanson Pipe & Precast and Old Castle Precast with Hanson Pipe & Precast to be used as the primary source for purchasing products and Old Castle Precast to be used as the secondary source if the primary source can't meet CCWA scheduling requirements, and to include the option to renew the bids for a second and third year at no changes in terms and conditions.

HDPE Pipe & Fittings Bid Recommendation: Chairman McQueen called on Kevin Osbey, Stormwater Program Manager, to present the HDPE Pipe & Fittings Bid Recommendation.

Vendor	Total Bid Amount
Southeast Culvert, Inc 1094 Bankhead Highway Winder, GA 30680	\$124,904.00
Ferguson Waterworks 280 First Manassas Mile Rd Fayetteville, GA 30214	\$136,284.30
Advanced Drainage Systems, Inc. 1400 Market Place Blvd., Ste 160 Cumming, GA 30041	\$140,723.50
Frankie Thompson Enterprise, Inc P.O. Box 960702 Riverdale, GA 30296-0702	No Bid
Advanced Drainage Systems, Inc 1005 Valley Drive Perry, GA 31069	No Bid (Part of above)
Blue Diamond Industries, Inc. P.O. Box 905 Roseboro, NC 28382	No Bid
Crumpler Plastic Pipe, Inc. P.O. Box 2068 Roseboro, NC 28382	No Bid

Vendor	Total Bid Amount
Hancor (Subsidiary of Advanced Drainage System) P.O. Box 449 Mebane, NC 28302	No Bid
Quality Culvert, Inc P.O. Box 435 Astatula, FL 34705	No Bid

Staff recommends awarding this purchase agreement to Southeast Culvert, Ferguson Waterworks, and Advanced Drainage Systems. The bid amount is based on Unit Pricing for different diameter of HDPE pipe.

The terms of this agreement will be from July 1, 2010 through June 30, 2011. Staff recommends that this purchase agreement be renewable by mutual consent of all parties for a second and third year at no changes in terms and conditions

Staff recommends that Southeast Culvert is listed as the primary source for purchasing products while Ferguson Waterworks is listed as the secondary source and Advanced Drainage Systems is listed as the third source. CCWA reserves the right select the secondary source if the primary source can't meet CCWA scheduling requirement. The third source will be selected if the primary and secondary sources can't meet CCWA scheduling requirements.

All materials ordered under this purchasing agreement will be on an "as needed – when needed" basis and will be paid per the unit prices as shown on the included schedule. Items purchased under this agreement will be funded by the Stormwater Utility.



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

RESOLVED: to award the bid for HDPE Pipe and Fittings to Southeast Culvert as the primary source, Ferguson Waterworks as the secondary source, and Advanced Drainage Systems as the third source based on the unit pricing listed above; and to include the option to include the option to renew the bids for a second and third year at no changes in terms and conditions.

Lake City Nature Preserve & Stream Restoration Bid Recommendation:
Chairman McQueen called on Mike Buffington, Program Management Engineer, to present the Lake City Stream Restoration & Nature Preserve Bid Recommendation.

CCWA Watershed Management Plan identified East Jesters Creek as degraded due to historic land clearing for agricultural 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.

CCWA and Lake City entered into an agreement to develop a stream restoration and nature preserve project. Stream restoration includes construction of a stable stream channel and tributaries (2,600 LF) based on natural stream conditions with the area being planted with native vegetation. The completed project will improve habitat conditions, improve water quality, stabilize the stream banks, reduce erosion, and promote growth and survival of fish and macro invertebrates. The nature preserve will include walking trails, bridges, a lake and pavilion, an overlook structure, park entrance, landscaping, lighting, and other park features.

Project Managers:

- CH2M Hill, Engineers – Jose Ramos
- Clayton County Water Authority – Mike Buffington

Bid Opening:

The following bids were received at 2:00 PM Local Time March 18, 2010:

- To be formed Joint Venture between Georgia Development Partners and Oakley and Ayers Contracting \$ 2,397,395.00
- Astra Grading and Pipe, LLC \$ 2,555,226.50

Engineer's Estimate: \$4,205,381.00

Construction Cost Share and Funding:

- Water Authority – Storm Water Program \$ 466,907.50 (Maximum)
- Lake City – “Set Aside” Letter \$ 1,930,487.50
- Total Construction Cost \$ 2,397,395.00**

Recommendation:

- CCWA staff and CH2M Hill recommend award to the low bidder
- CH2M Hill recommendation letter attached
- Award is contingent on Lake City Council approval

Services During Construction:

- CCWA and Lake City will share Services during Construction (SDC) costs
- SDC Task Order will be presented to board in May

UPON Motion by Oscar Blalock and seconded by John Westervelt it was unanimously

RESOLVED: to award the contract for the Lake City Stream Restoration & Nature Preserve Project to the low bidder, a joint venture between Georgia Development Partners and Oakley and Ayers Contracting for the bid price of \$2,397,395.00 contingent upon approval of bonds and insurance as required by the specifications, and to authorize the General Manager to sign the contract documents.

Annual Sewer, Stormwater and Watermain Repair Proposal Recommendation:
 Chairman McQueen called on Herbert Etheridge, Distribution & Conveyance Manager, to present the Annual Sewer, Stormwater and Water Repair Proposal Recommendation.

Proposer	Score	Proposal (typical day cost)
Davidson Hydrant & Utility Services Sunnyside, GA	95.33	\$4,095.47
Don Hall Construction Hampton, GA	76.33	\$3,808.86
Site Engineering Atlanta, GA	75.67	\$5,749.92
Civil Works, Inc Atlanta, GA	70.33	\$4,851.66
Eagle Excavation Ellenwood, GA	64.67	\$5,618.80

Due to our need to provide a prompt, experienced, and specialized contractor to perform this work, we issued a Request for Proposals (RFP) for our Annual Contract for Sanitary Sewer, Stormwater, and Watermain Repairs. This contract is the most difficult and complex offered through the Department of Distribution and Conveyance and the Stormwater Utility. The selected contractor will be repairing Sewermains, Storm Drains, Watermains, and various Plant Piping in established residential developments, and within the confines of our plant facilities around other critical infrastructure, and therefore must deal with existing utilities, flower gardens, brick mailboxes, irrigation systems, trees, etc. that must be preserved during the repair process.

Proposal Packages were sent to twenty two contractors and the five contractors listed above submitted proposals. The responders to this RFP were evaluated by an evaluation team of CCWA employees on the following items and given a score (of 100 possible points):

Responsiveness to RFP (10%) – The responder was to furnish the required information so that we could make a responsible and informed recommendation for these services.

General Experience (30%) – The responder was to furnish information to assure us that they had the equipment, labor, etc. to successfully perform this work. We specifically asked that they identify work performed for other governmental agencies performing this type work.

Price (50%) – The total proposal price was scored based on a sliding scale.

Reference Input (10%) – References were reviewed from a variety of sources such as previous annual contracts of this magnitude of work prior work for other governmental agencies, and general proposal comments.

After evaluating all the proposals the staff recommends awarding this annual contract to Davidson Hydrant & Utility Services as the primary vendor and Don Hall Construction as the secondary vendor for the period of May 1, 2010 – April 30, 2011. Work will be assigned on an “as needed – when needed” basis and work will be paid per the unit prices as shown on the included price schedule not to exceed the amounts listed below per contract year without further Board approval.

Wastewater Conveyance Maintenance - \$425,000.00

Water Distribution Maintenance - \$200,000.00

Stormwater Maintenance - \$500,000.00

Plant Repairs - \$150,000.00

We would also recommend that this contract be extendable for a second and third year at no changes in terms or conditions. Funding sources will be from the Water & Sewer Operations Budget, Stormwater Utility Budget, or a specific Capital Project.

	Unit	Davidson Hydrant & Utility Services	Don Hall Construction	Civil Works, Inc	Eagle Excavation	Site Engineering, Inc
Equipment						
78,000 # Class Excavator	Hourly	\$180.00	\$160.00	\$78.00	\$150.00	\$67.00
52,000 # Class Excavator	Hourly	\$170.00	\$150.00	\$75.00	\$140.00	\$48.00
45,000 # Class Excavator	Hourly	\$110.00	\$110.00	\$68.00	\$130.00	\$39.00
17,000 # Class Excavator	Hourly	\$90.00	\$65.00	\$38.00	\$100.00	\$21.00
10,000 # Class Excavator	Hourly	\$65.00	\$60.00	\$35.00	\$80.00	\$17.00
Rubber-tired Backhoe/Loader	Hourly	\$60.00	\$50.00	\$44.00	\$80.00	\$15.00
30,000 # Class Rubber-tired Loader	Hourly	\$72.25	\$70.00	\$91.00	\$85.00	\$28.00
10,000 # Class Compact Loader	Hourly	\$45.00	\$50.00	\$25.00	\$60.00	\$21.00
18,000 # Class Track Dozier	Hourly	\$65.00	\$50.00	\$59.00	\$60.00	\$31.00
30,000 # Class Track Dozier	Hourly	\$85.00	\$65.00	\$56.00	\$70.00	\$49.00
Dump Truck 33,000 GVW	Hourly	\$34.00	\$40.00	\$35.00	\$45.00	\$14.00
Tandem Dump Truck 65,000 GVW	Hourly	\$75.00	\$60.00	\$65.00	\$65.00	\$29.00
Utility Truck	Hourly	\$21.25	\$25.00	\$40.00	\$80.00	\$270.00
Air Compressor	Daily	\$60.00	\$45.00	\$175.00	\$250.00	\$90.00
Trailer	Daily	\$55.25	\$50.00	\$100.00	\$100.00	\$90.00
Trench Box	Daily	\$50.00	\$80.00	\$100.00	\$100.00	\$150.00
Gravel Box	Daily	\$50.00	\$45.00	\$50.00	\$75.00	\$90.00
Mud Hog Pumps	Daily	\$25.00	\$35.00	\$175.00	\$300.00	\$50.00
Lowboy Service	Daily	\$500.00	\$300.00	\$800.00	\$500.00	\$500.00
Wacker Tamp	Daily	\$20.00	\$20.00	\$80.00	\$100.00	\$50.00
Laser Beam	Daily	\$50.00	\$35.00	\$50.00	\$50.00	\$40.00
Boring Machine (6" to 18")	Daily	\$500.00	\$450.00	\$800.00	\$3,000.00	\$300.00
48" Sheep Foot Tamp	Daily	\$200.00	\$150.00	\$230.00	\$600.00	\$240.00
Bypass Pump (4" or larger)	Daily	\$500.00	\$300.00	\$450.00	\$500.00	\$500.00
42,000 # Hydra Hammer	Daily	\$1,500.00	\$550.00	\$1,632.00	\$2,000.00	\$1,350.00
Labor						
Superintendent	Hourly	\$50.00	\$35.00	\$37.50	\$45.00	\$45.00
Foreman	Hourly	\$34.00	\$25.00	\$18.00	\$40.00	\$42.00
Operator	Hourly	\$25.50	\$25.00	\$17.00	\$35.00	\$33.00
Pipe Layer	Hourly	\$21.25	\$20.00	\$15.00	\$25.00	\$24.00
Laborer	Hourly	\$17.00	\$18.00	\$14.00	\$20.00	\$21.00
	Unit	Davidson Hydrant & Utility Services	Don Hall Construction	Civil Works, Inc	Eagle Excavation	Site Engineering, Inc
Other						
Tax & Insurance (%)	Labor	17%	20%	31%	15%	40%
Overhead (%)	Equip& Labor	13%	10%	23%	10%	10%
Overhead charges various rentals (%)	Rentals	10%	15%	23%	10%	10%
Overhead on supplied materials (%)	Materials	10%	15%	23%	15%	10%

Highlighted lines were used as the basis for calculating the "typical day cost" used in scoring the price portion of this proposal evaluation. This list of items for scoring was provided to the proposers at the proposal opening.

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

RESOLVED: to award the contract for Annual Sewer, Stormwater and Watermain Repair Proposal Recommendation to the best qualified vendors Davidson Hydrant & Utility Services as the primary vendor and Don Hall Construction as a secondary vendor based on the unit prices provided above depending on workload and scheduling requirements and contingent upon approval of bonds and insurance as required by the specifications, and to authorize the General Manager to sign the contract documents.

Computer Storage Area Network Upgrade Proposal Recommendation: Chairman McQueen called on Rodney Crowell, MIS Director, to present the Computer Storage Area Network Upgrade Proposal Recommendation.

The purpose of this request is to increase the useable capacity of our existing Storage Area Network (SAN). A SAN is a high speed cluster of computer hard drives for the data storage of associated application servers and data servers. The SAN enables our technical staff to administer and manage our data storage needs dynamically which reduces the need for additional personnel as our technology use grows.

COMPANY	Cost	Evaluation Points
Veristor	\$114,982.00	90.7
Softchoice	\$130,321.00	84.1
Sovereign (B)	\$89,957.00	81.5
Virtuon	\$133,300.00	77.4
Sovereign (A)	\$95,847.50	72.5

Sovereign (B) proposal failed to meet specification of 15,000 rpm hard drives.

Staff recommends award to Veristor in the amount of \$114,982.00.

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

RESOLVED: to approve award of the Computer Storage Area Network Upgrade Project to Veristor for the not to exceed amount of \$114,982.00, and to authorize the General Manager to sign the contract documents.

FY 2010 Budget Proposal Recommendation: Chairman McQueen called on Emory McHugh, Finance Director, and Mike Thomas, General Manager to present the FY 2010 Budget Proposal. Detailed budget items were discussed.

UPON Motion by John Westervelt and seconded by Oscar Blalock it was unanimously

RESOLVED: to approve the FY 2010 Proposed Budget Recommendation of \$81,201,000 for the Water and Sewer Fund and \$9,062,300 for the Stormwater Utility Fund as detailed in the FY2010-2011 Budget document.

Upon Motion by Marie Barber and seconded by Rodney Givens 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 and discussed the request of Rodney Givens to attend the American Water Works Association Annual Conference in June for educational and informational purposes.

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

RESOLVED: to approve Board Member, Rodney Givens' request to attend the AWWA Annual Conference in June. Mr. Givens agreed to provide report to Board upon completion of the conference.

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

RESOLVED: to recess the meeting at 5:00 pm and resume on Friday, April 9, 2010 at 9:00 am.

Session Two Regular Board Meeting – April 9, 2010

Chairman McQueen called the second session of the Regular Board Meeting to order at 9:00 am on Friday, April 9, 2010.

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, Steve Lavinder of CH2M Hill and other CCWA staff and visitors.

Invocation was given by Board Member, Oscar Blalock.

2010 Strategic Master Plan: Chairman McQueen called on Mike Thomas, General Manager, to present the 2010 Strategic Master Plan.

Mr. Thomas and other CCWA staff reviewed the 2000 Master Plan, discussed the 2010 plan development process and strategies, and elaborated on the prioritization process of the 2010 Strategic Master Plan.

Casey/Huie Flow & Load Task Order: Terry Moy, Program Management and Engineering Manager, was called upon to present the Casey/Huie Flow & Load Task Order.

The purpose of this Task Order is to provide technical services to address several issues in handling wastewater flows at the W.B. Casey Water Reclamation Facility (WRF) and the E.L. Huie Natural Treatment System (NTS). The recent construction of the Atlanta Lift Station has returned wastewater flows to the CCWA system and increased flows to the Casey service area. These increases have been further amplified by Infiltration and Inflow (I/I) from the conveyance system and the return of normal rainfall and groundwater levels.

This evaluation is needed to develop a strategic basis for determining what improvements may be needed to the W.B. Casey WRF or associated conveyance systems to manage the expected wastewater flow and loads under various assumptions regarding Infiltration and Inflow (I/I) reduction as well as the various options available to address both average day and peak flows at the E.L. Huie NTS.

The major tasks included in the study include:

- Task 1 – Flow and Load Analysis
- Task 2 – Identify Alternatives to Mitigate W.B. Casey WRF Peak Flow and Loads
- Task 3 – Develop Strategy to Manage E.L. Huie, Jr. NTS and LAS Capacity
- Task 4 – Decision Modeling / Prioritization
- Task 5 – Incorporate Recommended Option(s) into 2010 Strategic Master Plan
- Task 6 – Project Management

As a part of major strategic initiatives identified by the 2010 Master Plan process, this evaluation is a key component in establishing the priorities of significant capital projects during the planning period.

Contract Information

Original Contract Amount	\$259,664
Funding	Surplus Operating Funds

Project Managers:

- CH2M Hill, Engineers – Rick Brownlow
- Clayton County Water Authority – Terry Moy

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

RESOLVED: To approve the Casey/Huie Flow & Load Task Order No. OP-10-01 as presented and to authorize the General Manager to sign the task order.

2010 Strategic Master Plan - Financial Plan: Mr. Thomas asked Emory McHugh, Finance Director, to discuss the financial plan for the 2010 Strategic Master Plan.

Board confirmed its desire to continue financing capital improvement needs with a “pay as you go” policy. The attached list represents our top priorities for capital improvements during the next fiscal year. The funding request is available from \$459,000 savings on completed capital projects and the transfer of \$8 million from the Revenue Fund that is available as we close out fiscal year 2009.

2010 Capital Improvement Program "Pay as You Go"

Project Name	Amount
Galvanized and AC Pipe Replacement	\$1,750,000
Pipeline Relocations	\$1,100,000
JD Edwards Upgrade	\$500,000
Security Upgrades	\$200,000
Design HQ Building Upgrade	\$250,000
Design Solids Handling Improvements @ Hooper	\$150,000
Design Morrow PS Improvements	\$150,000
Design Huie Phase V	\$500,000
Sewer Rehab & Lining	\$500,000
HQ Upgrade Construction	\$1,500,000
Hooper WPP Solids Handling Upgrade	\$1,350,000
Morrow PS Improvements	\$509,000
GRAND TOTAL	\$8,459,000

Staff recommends approval of the \$8,459,000 Fiscal Year 2010 Capital Improvement Program and the transfer of \$8,000,000 (eight million dollars) from the Revenue Fund balance to the R & E Fund balance.

UPON Motion by John Westervelt and seconded by Oscar Blalock it was unanimously

RESOLVED: to approve the 2010 CIP Project Recommendation and the inter-company transfer of funds of \$8,000,000 as requested and outlined above.

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

Pete McQueen, Chairman

Walter Marie Barber, Secretary/Treasurer