

CLAYTON COUNTY WATER AUTHORITY
1600 Battle Creek Road
Morrow, Georgia 30260
Regular Board Meeting
September 4, 2014

The meeting was held at 1600 Battle Creek Road, Morrow, Georgia 30260. Chairperson Barber called the meeting to order at 1:30 p.m.

Present at the meeting were Chairperson, W. Marie Barber, Vice Chairman, Oscar Blalock, Secretary/Treasurer, John Westervelt, Board Members, John Chafin, Sophia Haynes and Elizabeth G. Armstrong, General Manager, Mike Thomas, Bernard Franks, Assistant General Manager, Jim Poff, Assistant General Manager, Michael Williams, of Fincher Denmark & Williams sitting in for Steve Fincher, Legal Counsel, Cary Santoyo, Executive Coordinator and other CCWA staff and visitors.

Chairperson, Marie Barber introduced and called on Kevin Osbey, Stormwater Manager, to give the invocation.

Approval of Agenda: Chairperson Barber asked for a motion to approve the agenda as presented.

UPON MOTION by Oscar Blalock and seconded by John Westervelt, it was unanimously

RESOLVED to accept and approve the September 4, 2014 agenda as presented.

Approval of Minutes: Chairperson Barber called for any omissions or additions to the minutes of the Regular Board Meeting of August, 7 2014.

UPON MOTION by John Westervelt and seconded by Oscar Blalock, it was unanimously

RESOLVED to accept and approve the Regular Board Meeting Minutes of August 7, 2014 as presented.

Financial and Statistical Report: Chairperson Barber called on Allison Halron, Finance Director, to give the financial report. Mrs. Halron reviewed the financial information distributed to the Board for the period ending July 31, 2014.

UPON MOTION by John Westervelt and seconded by Oscar Blalock, it was unanimously RESOLVED to approve and accept the Financial Report as presented.

Recognition: Assistant General Manager, Jim Poff presented Marshall Maddox, General Service Manager, with his 30 year Anniversary Pin.

Risk Manager, Karen Riser presented the Annual Safety Team Award Winners. Mrs. Riser presented – 1st Place, High Hazard Safety Team Award to the Water Production Administrative Safety Team... The 2nd Place, High Hazard Safety Team Award was presented to the General Services Plant Services Section... The 3rd Place, High Hazard Safety Team Award was presented to the Stormwater Maintenance Section. The Low Hazard Safety Team Award was presented to the Finance Section.

Sanitary Sewer Modeling Task Order CH-RE-14-08 Recommendation: Terry Moy, Program Management and Engineering Manager, presented the Board with the Casey Collection System Model Task Order No. CH-RE-14-08. Mr. Moy explained to the Board that the Collection system modeling is performed to evaluate the capacity of the sanitary sewer system. Updates to the model can be used to simulate projected growth trends and recommendations for piping system improvements needed to support development needs. Mr. Moy advised the Board on the sanitary sewer networks associated with the W.B. Casey, Northeast and Shoal Creek Water Reclamation Facilities (WRF) and the scope of services provided by the engineers for the task order. Scope of Services include; build and QC sewer models using GIS geodatabase, modeling pipes 10-inch and larger, model completion and updates, hydraulic analysis and kickoff workshop. Staff recommends to award Casey Collection System Model Task Order CH-RE-14-08 to CH2M Hill in the amount not to exceed \$203,959.00.

UPON MOTION by Sophia Haynes and seconded John Westervelt, it was unanimously

RESOLVED to award the Casey Collection System Model Task Order CH-RE-14-08 to CH2M Hill in the not to exceed amount of \$203,959.00 to model the Casey sanitary sewer basin and to authorize the General Manager to execute the task order.

Northeast Sanitary Sewer Modeling Task Order JA-RE-14-09 Recommendation: Program Management and Engineering Manager, Terry Moy presented the Board with an additional task order for collection system modeling for the Northeast basin. Mr. Moy advised the Board that the proposed task order was to establish a baseline capacity model to support the planned rehabilitation activities and development programs. The purpose of the task order is to provide hydraulic modeling of the wastewater system for the Northeast basin including assessing capacity, providing improvement needs and recommendations to improve pipeline capacity. The scope of services for this task order include; developing system hydraulic model, performing capacity analysis, developing recommendations on improvement needs and developing conceptual costs. Staff recommends to award the Northeast Sanitary Sewer Modeling Task Order JA-RE-14-09 to Jacobs Engineering in the not to exceed amount of \$92,269.00. Funding for both task orders will be from the R&E Fund.

UPON MOTION by John Westervelt and seconded Oscar Blalock, it was unanimously

RESOLVED to award Northeast Sanitary Sewer Modeling Task Order JA-RE-14-09 to Jacobs Engineering in the not to exceed amount of \$92,269.00 and to authorize the General Manager to execute the task order.

Biosolids Treatment Consolidation Evaluation Brown and Caldwell Task Order BC-PO-12-06 Summary: Chris Hamilton, Water Reclamation Manager, presented the Board with the Biosolids Treatment Consolidation Evaluation Task Order Summary. Mr. Hamilton explained to the Board that the purpose of this task order was to evaluate the feasibility and benefits of combining solid streams from the Northeast Water Reclamation Facility (WRF) and/ or the Shoal Creek WRF, and to further process (dewatered cake or liquid sludge) at the Pelletizing Plant at the W.B. Casey WRF.

Staff recommends to work to resolve the west side dryer train in the pelletizing facility, to gain some operational flexibility in the short term and to proceed with design and construction of the upgrades and improvements to be able to separate primary and secondary sludge at the Casey Plant. This will help CCWA avoid any future shutdowns of the pelletizing facility caused by extreme weather conditions. In addition staff also recommends to further evaluate option "A" to haul dewatered sludge cake from the Shoal Creek and Northeast WRF to the Casey WRF as funding

becomes available. The Task Order budget was \$69,400 and was completed under budget for the amount of \$59,729.92.

Network Core Switch Replacement Recommendation: Chairperson, Marie Barber called on Dan Holverson, Information Technology Director to present the Network Core Switch Replacement Recommendation. Mr. Holverson advised the Board that Clayton County Water Authority is currently utilizing a Cisco Catalyst Core Switch which controls the network by handling internal and external network data traffic. Dan Holverson explained to the Board that core switches serve as the gateway to a wide area network (WAN) or Internet – they provide the final aggregation point for the network and allow multiple aggregation modules to work together. CCWA has one (1) switch, which is approximately six (6) years old, if this switch goes down all processing stops at CCWA until it can be repaired or replaced. Mr. Holverson advised the Board that Cisco is the most widely used network solution and highest rated and reliable equipment on the market. CCWA needs a configuration that will provide redundant capabilities, including plans to use the existing core switch as an emergency backup as needed.

After reviewing CCWA's environment needs, available technologies, and suitable products, staff recommends awarding the Cisco Core Switch solution purchase to Dimension Data through the State of Georgia contract process. Funding source is from the 2014 Capital Budget for Information Technology - \$250,000.

UPON MOTION by John Westervelt and seconded by Oscar Blalock, it was unanimously

RESOLVED to award the Cisco Core Switch solution purchase to Dimension Data through the State of Georgia contract process for the not to exceed amount of \$201,000.

IBM Server Blade Center Replacement Recommendation: Information Technology Director, Dan Holverson presented the IBM Server Blade Center Replacement Recommendation. Mr. Holverson advised the Board that CCWA is currently utilizing IBM Blade Servers to run our applications which account for approximately 90+% of all the computing that we do. The current server system is eight years old, and IBM has announced that they are discontinuing this product in 2015. CCWA will no longer be able to get parts for the system, and it will become very difficult to get service for this product once IBM discontinues it. Mr. Holverson also stressed to the Board another issue for the existing servers is that they are not able to utilize many current technologies. These servers are limited by the type and number of processors that they can support, and the amount of memory they can use to service CCWA's various applications. It was also noted that IBM will no longer be servicing the equipment in the near future. CCWA needs a blade solution that can utilize the latest technologies that can support the virtual server (VMware) environment, and a solution that is compatible with other infrastructure systems and be able to handle future computing needs that will last in the five – ten year range. Information Technology staff

researched server technologies available on the market, and found two vendors that have solutions – Cisco and IBM, and reviewed both systems to determine what the best fit is for CCWA.

Cost figures for a system designed for CCWA are:

Cisco - \$186,000

- The solution is designed to have Blade Servers and Chassis along with appropriate interconnection modules to other data center equipment.

IBM

- Due to concerns about the ability to obtain maintenance on a timely basis, staff decided not to pursue the IBM solution any further.

Staff feels that the Cisco solution which will meet the current and future needs of our environment, provide future scalability, and fit nicely with our existing Cisco Networking infrastructure. After reviewing our environment needs, available technologies, and products, staff recommends awarding the Cisco Server Blade solution purchase to Dimension Data through the State of Georgia contract process. Funding source will come from the 2014 Capital Budget for Information Technology - \$175,000.

UPON MOTION by Oscar Blalock and seconded by John Westervelt, it was unanimously

RESOLVED to award the Cisco Server Blade solution purchase to Dimension Data through the State of Georgia contract process for the not to exceed amount of \$186,000 and to utilize savings from the core switch purchase to provide the additional \$11,000 needed for this purchase.

IT Infrastructure Support & Managed Services Proposal Recommendation: Dan Holverson, Information Technology Director presented the Board with the IT Infrastructure Support & Managed Services Proposal Recommendation. Mr. Holverson updated the Board on the current IT Infrastructure state and explained to the Board that CCWA has an extensive IT infrastructure providing computing services to our employees, customers and other outside entities. CCWA runs primarily on Microsoft-based software or our operating systems and databases. The CCWA computer operating system is used 24x7 – whether that being employees, customers or vendors accessing the system, backup maintenance activities, or reports and enhancements during normal and off hours, CCWA needs to provide resources to keep the systems running. The Authority's internal resources are limited to two individuals, each of these employees have other responsibilities, and there is not enough time to devote to technical activities and it is difficult to keep up to date on the numerous systems we run. In order to

provide good service to CCWA end users, we need to provide monitoring 24 x 7 and coverage to match the use of the system.

These firms would provide monitoring and technical support for IT Infrastructure, provide monitoring and operating system support for Sharepoint and provide development support for both IT Infrastructure and Sharepoint.

IT INFRASTRUCTURE MONTHLY MONITORING RFP RESULTS

<u>BIDDERS</u>	<u>TOTAL Monthly AMT</u>	<u>RFP Score</u>
NTT Data, Inc.	36,573.00	107.69
PCM-G	19,885.00	93.59
Softchoice	10,000.63	96.08

IT INFRASTRUCTURE DEVELOPMENT & SUPPORT RFP RESULTS

<u>BIDDERS</u>	<u>Total Per Hr Amt Onsite/Offsite</u>	<u>RFP Score</u>
NTT Data, Inc.	162.50/137.50 hr	126.25/127.48
PCM-G	145.00/128.33 hr	108.50/108.50
Softchoice	188.33/188.33 hr	89.18/86.53

SHAREPOINT MONTHLY MONITORING RFP RESULTS

<u>BIDDERS</u>	<u>TOTAL Monthly AMT</u>	<u>RFP Score</u>
NTT Data, Inc.	6,382.00	120.90
Softchoice	Non-Responsive	

SHAREPOINT DEVELOPMENT & SUPPORT RFP RESULTS

<u>BIDDERS</u>	<u>Total Per Hr Amt Onsite/Offsite</u>	<u>RFP Score</u>
NTT Data, Inc.	167.50/137.50 hr	120.90/120.90
Softchoice	Non-responsive	

After completion of the scoring by the RFP committee, staff felt the cost of the proposers were excessive, but were impressed with the submission of NTT Data Inc. CCWA negotiated on both costs as well as scope with minor changes to what was originally proposed, this negotiation resulted in NTT Data lowering the IT Infrastructure monitoring cost to \$8,977.00 per month.

Staff recommends awarding of IT Infrastructure Monitoring services to NTT Data Inc. at the monthly rate of \$8,977.00.

IT Infrastructure Development Services staff recommends awarding to PCM-G and to NTT Data Inc. on as “as needed when needed” basis with no guarantees on minimum or maximum quantities at the rate of their perspective proposals. Funding source are allocated as part of 2014 Operating Budget for Information Technology.

UPON MOTION by John Westervelt and seconded by Oscar Blalock, it was unanimously

RESOLVED to award the bid of IT Infrastructure Monitoring Services to NTT Data Inc. at the monthly rate of \$8,977.00 and IT Infrastructure Development Services to both PCM-G and

NTT Data Inc. based on various hourly rates in their proposals and to authorize the General Manager to sign the contract.

UPON MOTION by John Westervelt and seconded by Oscar Blalock, it was unanimously

RESOLVED to award Sharepoint Monitoring services at the monthly rate of \$3,000.00 and Sharepoint Development services to NTT Data Inc. on an “as needed when needed” basis with no guarantees on minimum or maximum quantities at the rates in their proposal and for the General Manager to sign the contract.

UPON MOTION by Oscar Blalock and seconded by Sophia Haynes, it was unanimously

RESOLVED to go into Executive Session to discuss land issues.

UPON MOTION by John Westervelt and seconded by Oscar Blalock, it was unanimously

RESOLVED to approve the Executive Session Minutes of September 4, 2014.

UPON MOTION by Sophia Haynes and seconded by John Westervelt, it was unanimously

RESOLVED for the Board to return from Executive Session to Open Session.

Chairperson, Marie Barber appointed the following people to a Land Use Committee including herself. The committee is formed by the following; John Westervelt, Oscar Blalock, Sophia Haynes, and Mrs. Marie Barber.

Updates from the Board Members & General Manager: General Manger, Mike Thomas requested that the Board adopt a resolution to revise the CCWA Law and Policy Manual based on the change in the CCWA impact fee policy made at the August 7, 2014 Board meeting.

UPON MOTION by Oscar Blalock and seconded by Sophia Haynes, it was unanimously

RESOLVED to adopt Resolution 2014-05 Industrial Customers Water and Sewer Impact Fees and Charges as presented.

**STATE OF GEORGIA
COUNTY OF CLAYTON**

RESOLUTION NO. 2014-05

WHEREAS, Georgia Laws 1955, page 3334, created the Board of the Clayton County Water Authority;

WHEREAS, the Clayton County Water Authority Board of Directors (“Board”) has adopted a Clayton County Water Authority Law and Policy Manual; and

WHEREAS, the Board wishes to update the Clayton County Water Authority Law and Policy Manual to provide a fee incentive for industries that bring a significant economic boon to Clayton County, Georgia;

NOW THEREFORE, BE IT AND IT IS HEREBY RESOLVED THAT:

Section 1. Modification of Industrial Customers Fee Structure. That a new Section 6 is hereby added to Chapter 9 of the Clayton County Water Authority Law and Policy Manual, which Section 6 shall read as follows:

“Section 6 Industrial Customers Water and Sewer Impact Fees and Charges

The Authority, upon request and subsequent review, will consider temporarily suspending water and sewer impact fees, in appropriate circumstances, for projects undertaken by any industries or entities that meet the following criteria:

- 1) Said industry or entity contributes Twenty-Five Million and 0/100 Dollars (\$25,000,000.00) in new investment to Clayton County, Georgia;
- 2) Said industry or entity creates fifty (50) new jobs in Clayton County, Georgia; and
- 3) Said industry or entity utilizes two hundred thousand (200,000) or more gallons of water per day.”

Section 2. General Authority. From and after the adoption of this Resolution, the Board and the proper members, agents and employees of the Board are hereby authorized, empowered and directed to do all such acts and things and to execute all such documents as may be necessary to carry out and comply with the intent of this Resolution.

Section 3. Actions Ratified, Approved, and Confirmed. All acts and doings of the members of the Board which are in conformity with the purposes and intents of this Resolution shall be, and the same hereby are, in all respects ratified, approved, and confirmed.

Section 4. Recordation. This Resolution shall be recorded in the minutes of the Board.

Section 5. Severability of Invalid Provisions. The sections, paragraphs, sentences, clauses, and phrases of this Resolution are severable, and if any phrase, sentence, paragraph, or section of this Resolution shall be declared illegal by the valid judgment or decree of any court of competent jurisdiction, such an illegality shall not affect any of the remaining phrases, clauses, sentences, paragraphs, and sections of this Resolution.

Section 6. Repealing Clause. All resolutions or parts thereof of the Board in conflict with the provisions herein contained are, to the extent of such conflict, hereby superseded and repealed.

Section 7. Effective Date. This Resolution shall become effective upon its adoption.

SO RESOLVED this ____ day of _____ 2014.

Clayton County Water Authority:

Walter Marie Barber, Chairperson

Attest:

John Westervelt, Secretary/Treasurer

APPROVED AS TO FORM:

Steven M. Fincher, Attorney for
Clayton County Water Authority

UPON MOTION by Oscar Blalock and seconded by Sophia Haynes, 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.

Walter Marie Barber, Chairperson

John Westervelt, Secretary/Treasurer