

CLAYTON COUNTY WATER AUTHORITY

1600 Battle Creek Road
Morrow, Georgia 30260

Regular Board Meeting, March 5, 2009

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

Present at the meeting were: Chairman, Pete McQueen, Vice Chairman, Lloyd Joiner, Secretary/Treasurer, Marie Barber, and Board Members, Wes Greene, John Westervelt, John Chafin and Doug Bonner. General Manager, P. Michael Thomas, Deputy Manager, Mike Bennett, Department Managers, Guy Pihera, Herbert Etheridge, Teresa Adams, Terry Moy and Jim Poff, Program Management Engineer, Mike Buffington, Finance Director, Emory McHugh, MIS Director, Rodney Crowell, Stormwater Program Manager, Kevin Osbey, Customer Accounts Director, Morris Kelly, Human Resources Director, Ed Durham, Risk Manager, Karen Riser, Public Information Officer, Suzanne Brown, Retiring Executive Secretary, Janet Matthews and Incoming Executive Secretary, Andrea Stallworth. Also present were: Legal Counsel, Steve Fincher of Fincher, Denmark & Williams, Jay Kirk, Steve Lavinder and Tom Fendley from CH2M Hill, Mayor of Lake City, Willie Oswalt, City Manager, Jerry Garr, Ron Gossett, Gerald Matthews, Former CCWA General Manager, Wade Brannan, Former Deputy Manager/Consultant, Terry Hicks, Former Board Member, Robbie Moore, Community Citizen, Catherine Davis and the following CCWA employees: Jeff Crawley, Boyd Cummings, Norris Howell, Willie McCune, Marcus McLester, Michelle Mirzaiee, Lester Thompkins and Scott Whitlock.

Chairman McQueen called on Norris Howell to give the invocation.

Chairman McQueen congratulated Ms. Barber on being reappointed to our Board of Directors for another five (5) year term.

Election of Officers: Chairman McQueen opened the floor for nominations for Election of Officers for the Clayton County Water Authority Board of Directors.

Board member, Doug Bonner, stated that he would like to propose to re-elect the current slate of officers: Pete McQueen, Chairman, Lloyd Joiner, Vice Chairman, and Marie Barber, Secretary/Treasurer.

UPON Motion by Doug Bonner and seconded by John Chafin it was unanimously

RESOLVED: to re-elect Pete McQueen, Chairman, Lloyd Joiner, Vice Chairman, and Marie Barber, Secretary/Treasurer.

Chairman McQueen stated his appreciation for continuing the current slate of officers and their willingness to serve.

Approval of Minutes: Chairman McQueen called for any omissions or additions to the Regular and Executive Session Board Meeting minutes of Thursday, February 5, 2009. Hearing none, the minutes were approved as presented.

Financial and Statistical Report: Chairman McQueen called on Emory McHugh, Finance Director, to give our financial report. Mr. McHugh reviewed the financial information that was given to the Board for the nine-month period ending January 31, 2009.

Employee Recognition: Board member, John Chafin, asked Executive Secretary, Janet Matthews to come forward. Mr. Chafin thanked Mrs. Matthews for her dedicated service and presented her with a token of appreciation from the Board of Directors.

On behalf of the Board, Chairman McQueen thanked Mrs. Matthews for her service and wished her the best.

General Manager, Mike Thomas, recognized Board member Wes Greene, presented him with a fifteen-year (15) service pin and thanked him for his continued service to the Board.

Chairman McQueen called on Stormwater Department Manager, Kevin Osbey, who introduced and recognized Boyd Cummings, Jeff Crawley and Lester Thompkins. All three employees completed their Wastewater Collection System Operator certification.

Chairman McQueen called on Water Reclamation Department Manager, Jim Poff, who introduced and recognized Willie McCune, who recently completed the Wastewater Operator Class III certification.

Annual Uniform Bid Recommendation: Chairman McQueen called on General Services Department Manager, Teresa Adams, to present the Annual Uniform Bid Recommendation.

Clayton County Water Authority has an excellent uniform program which assists in presenting a professional business image to the public.

Employees are provided a \$179.00 annual allotment based on providing uniformed employees with 5 shirts, 5 pants, and a jacket. Any amount over the \$179.00 allotment will be payroll deducted.

Based on the comparison of each line item amount, and the standard uniform shirts, pants, and jacket; it has been determined that Command Uniforms is the lowest-responsive bidder.

Funding Source: Operating Budget

STYLE #	DESCRIPTION	CINTAS		COMMAND UNIFORMS		AMERI-PRIDE UNIFORMS		RIVERSIDE
SP50MB	SHIRTS (LS) Button Down – Medium Blue – Men’s							
SIZES S – 3XL:		22.50		15.50		18.75		NO BID
ALTERNATE MANUFACTURER:		Cintas Corp #831LS80						
SPECIAL ORDER SIZES:		Long John	\$3.00 more per item	4XL & Up	28.50	4XL	20.75	
		4XL	23.50			5XL	21.75	
		5XL	24.50					
SP13MB	SHIRTS (LS) Button Down –Medium Blue Women’s							
SIZES S – 2XL:		14.50		10.75		14.10		NO BID
ALTERNATE MANUFACTURER:		Cintas Corp. #956LS						
SPECIAL ORDER SIZES		3XL	15.50	3XL & Up	21.50			
		4XL	16.50					
		5XL	17.50					
SP50WH	SHIRTS (LS) Button Down – White – Men’s							
SIZES S – 3XL:		22.50		14.75		18.10		NO BID
ALTERNATE MANUFACTURER:		Cintas Corp #831LS00						
SPECIAL ORDER SIZES:		Long John	\$3.00 more per item	4XL & Up	29.25	4XL	19.00	
		4XL	23.50			5XL	20.00	
		5XL	24.50					

STYLE #	DESCRIPTION	CINTAS	COMMAND UNIFORMS	AMERI-PRIDE UNIFORMS	RIVERSIDE		
SP50MB	SHIRTS (LS) Button Down – Medium Blue – Men’s						
SIZES S - 3XL:		14.50	10.75	13.15	NO BID		
ALTERNATE MANUFACTURER:		Cintas Corp. 956LS02					
SPECIAL ORDER SIZES:		3XL	15.50	4XL & Up	21.00		
		4XL	16.50				
		5XL	17.50				
SP56KH	SHIRTS (LS) Button Down - Khaki - Men’s						
SIZES S - 3XL:		28.50	18.00	22.25	NO BID		
ALTERNATE MANUFACTURER:							
SPECIAL ORDER SIZES:		Long John	\$3.00 more per item	4XL & 5XL	25.00		
						4XL	25.25
						5XL	26.25
SP60MB	SHIRTS (SS) BUTTON DOWN - MEDIUM BLUE - MEN'S						
SIZES S - 3 XL:		20.50	12.50	15.15	NO BID		
ALTERNATE MANUFACTURER:		Cintas 831SS80					
SPECIAL ORDER SIZES:		Long John	\$3.00 more per item	4XL & Up	23.50		
		4XL	21.50			4XL	16.15
		5XL	22.50			5XL	17.15
SP23MB	SHIRTS (SS) BUTTON DOWN - MEDIUM BLUE - WOMEN'S						
SIZES S - 3 XL:		12.50	9.25	11.45	NO BID		
ALTERNATE MANUFACTURER:		Cintas 956SS80					
SPECIAL ORDER SIZES:		3XL	13.50	4XL & Up	18.25		
		4XL	14.50			4XL	14.00
		5XL	15.50			5XL	15.00
SP60WH	SHIRTS (SS) BUTTON DOWN - WHITE - MEN'S						
SIZES S - 3 XL:		20.50	11.50	14.95	NO BID		
ALTERNATE MANUFACTURER:		Cintas 831SS00					
SPECIAL ORDER SIZES:		Long John	\$3.00 more per item	5XL & Up	20.50		
		4XL	21.50				
		5XL	22.50				
SP23WH	SHIRTS (SS) BUTTON DOWN - WHITE - WOMEN'S						
SIZES S - 3 XL:		12.50	9.25	11.00	NO BID		
ALTERNATE MANUFACTURER:		Cintas 856SS00					
SPECIAL ORDER SIZES:		3XL	13.50	4XL & Up	18.00		
		4XL	14.50				
		5XL	15.50				
SP66KH	SHIRTS (SS) BUTTON DOWN - KHAKI - MEN'S						
SIZES S - 3XL:		26.50	15.95	19.45	NO BID		
ALTERNATE MANUFACTURER:		N/A					
SPECIAL ORDER SIZES:		Long John	\$3.00 more per item	4XL & Up	25.25		
						4XL	21.45
						5XL	23.45

STYLE #	DESCRIPTION	CINTAS	COMMAND UNIFORMS	AMERI-PRIDE UNIFORMS	RIVERSIDE
TP23LB	SMOCK - WOMEN'S				
	SIZES S - 4XL:	15.99	11.75	16.00	NO BID
	ALTERNATE MANUFACTURER:	Cintas 560-80			
	SPECIAL ORDER SIZES:	N/A	5XL & Up 23.75		
CT30NV	COVERALLS A.) INSULATED				
	SHORT (M & L):	58.99	47.50	57.00	NO BID
	REGULAR (S - 4XL):	56.99	47.50	57.00	NO BID
	LONG (M - 2XL):	56.99	47.50	68.70	NO BID
	ALTERNATE MANUFACTURER:	Cintas 914-20			
	SPECIAL ORDER SIZES:	5XL 69.99 6XL 79.99	5XL & 6XL Reg & Long 93.00		
CT10NV	COVERALLS B.) NON-INSULATED				
	SHORT (M & L):	32.99 (Goes by chest size)	(34 - 50) 46.50	28.92	NO BID
	REGULAR (S - 4XL):	30.99 (Goes by chest size)	(36 - 52) 22.75	28.92	NO BID
	LONG (M - 2XL):	30.99 (Goes by chest size)	(38 - 52) 22.75	34.70	NO BID
	ALTERNATE MANUFACTURER:	Cintas 912-20			
	SPECIAL ORDER SIZES:	5XL 40.99 6XL 50.99	54 & Up 46.50		
JT50NV	JACKET (QUILTED, HIP)				
	REGULAR LENGTH (S - 5XL):	36.99	27.50	35.00	NO BID
	LONG LENGTHS (M - 4XL):	36.99	27.50	42.00	NO BID
	ALTERNATE MANUFACTURER:	Cintas 677-20			
	SPECIAL ORDER SIZES:	N/A	5XL & 6 XL Long 54.50 6XL Reg 54.50		
1622-405	JACKET (HARTWELL, WINDBREAKER)				
	SIZES S - 2XL:	24.50	16.50	17.00	NO BID
	ALTERNATE MANUFACTURER:				
	SPECIAL ORDER SIZES:	N/A			
		N/A	3XL & Up 17.50		
	MILLENNIUM PARKA				
	ALTERNATE MANUFACTURER:	Cintas 80178/80177			
2000	REGULAR (S - XL):	96.99	58.50	54.95	NO BID
2000	REGULAR (2XL - 5XL):	98.99	64.00	65.00	NO BID
2000L	LONG (S - XL):	N/A	58.50	56.95	NO BID
2000L	LONG (XL - 5XL):	N/A	64.00	66.00	NO BID
2160	V-NECK WIND SHIRT (AUBURN SPORT)				
	ALTERNATE MANUFACTURER:	Cintas 69414-20			
	(S- 5 XL):	24.99	22.00	25.25	NO BID

STYLE #	DESCRIPTION	CINTAS	COMMAND UNIFORMS	AMERI-PRIDE UNIFORMS	RIVERSIDE
LP700	PANTS – MEN’S WORK TROUSER (COMFORT FIT)			<i>(Redkap has discontinued)</i>	
	SIZES 28 – 42	17.99	17.50	↑ 17.45 ↑	NO BID
	ALTERNATE MANUFACTURER:	Cintas 945-20		Reed 2403	
	SPECIAL ORDER SIZES	44 – 46 18.99 48 – 50 20.99 52 + TBD	44 – 60 17.50	44 – 50 19.45 52 + 21.45	
PT18N V	PANTS – MEN’S WORK TROUSER (CARGO)				
	SIZES 48 – 42:	24.99	20.75	24.00	NO BID
	ALTERNATE MANUFACTURER:	Cintas 270-20			
	SPECIAL ORDER SIZES:	44 – 46 25.99 48 – 50 27.99 52 + TBD	44 – 48 24.50	44 + 29.50	
PT10N V	PANTS – MEN’S WORK TROUSER (REGULAR FIT – RED-E-PREST)				
	SIZES 28 – 62:	17.99	14.00	19.00	NO BID
	ALTERNATE MANUFACTURER:	Cintas 945-20			
	SPECIAL ORDER SIZES:	44 – 46 18.99 48 – 50 20.99 52 + TBD	60 & Up 24.50	46 + 23.00	
PT30N V	PANTS – MEN’S WORK TROUSER (RELAXED FIT – TOUCHTEX)			<i>(No longer made by Redkap use)</i>	
	SIZES 30- 48:	20.99	20.50	↑ 16.50 ↑	NO BID
	ALTERNATE MANUFACTURER:	Cintas 865-20			
	SPECIAL ORDER SIZES:	50 21.99 52 + TBD			
PC10N V	PANTS – MEN’S WORK TROUSER (100% COTTON)				
	SIZES 28 – 56:	23.99	17.50	28 – 44 22.50	NO BID
	ALTERNATE MANUFACTURER:	Cintas 330-20			
	SPECIAL ORDER SIZES:	N/A		46 + 25.30	
PT11N V	PANTS – WOMEN’S WORK TROUSER (BELT – TOUCHTEX)				
	SIZES 4 – 24:	22.99	14.00	18.75	NO BID
	ALTERNATE MANUFACTURER:	N/A			
	SPECIAL ORDER SIZES:	N/A		26 + 22.75	
PT59N V	PANTS – WOMEN’S WORK TROUSER (1/2 ELASTIC WAIST)				
	SIZES 4 – 32:	N/A	14.00	4 – 24 18.80	NO BID
	ALTERNATE MANUFACTURER:	N/A			
	SPECIAL ORDER SIZES:	N/A		26 + 22.90	
PC13N V	PANTS – WOMEN’S WORK TROUSER (100% COTTON/PLEATED)			<i>No longer made by Redkap use</i>	
	SIZES 6 – 18:	N/A	Discontinued	↑ 19.00 ↑	NO BID
	ALTERNATE MANUFACTURER:	N/A		PC47NV	
	SPECIAL ORDER SIZES:	N/A		20 + 22.00	

STYLE #	DESCRIPTION	CINTAS		COMMAND UNIFORMS		AMERI-PRIDE UNIFORMS		RIVERSIDE
PT26NV	SHORTS							
	SIZES 28 - 50	14.99	21.99	12.00		28 - 42	15.25	NO BID
	ALTERNATE MANUFACTURER	Cintas Plain Front	Cargo 370					
	SPECIAL ORDER SIZES	N52+	TBD	52 & Up	23.50	44 +	18.30	
SK28	SHIRTS (SS) POLO STYLE - LIGHT BLUE / WHITE / KHAKI							
	SIZES S - 3XL	15.99		14.50		18.75		NO BID
	4" LONG BODY STYLE	19.99		25.75		21.75		NO BID
	ALTERNATE MANUFACTURER	Cintas 69181						
	SPECIAL ORDER SIZES			4X & 5X Reg	25.75			
2108	SHIRTS (LS) POLO STYLE - LIGHT BLUE / WHITE / KHAKI							
	SIZES S - 3XL	19.99		20.50		22.10		NO BID
	4" LONG BODY STYLE					24.10		NO BID
	ALTERNATE MANUFACTURER	Cintas 69155						
	SPECIAL ORDER SIZES							
23214R DN	DICKIES CARGO TROUSERS							
	ALTERNATE MANUFACTURER	Cintas 270-20						
	SIZES 29" - 48" UP TO 32" INSEAM	28" - 42"	24.99	21.00		24.10		NO BID
	SIZES 30" - 38 " UP TO 34" INSEAM	44" - 46"	25.99	21.00		25.50		NO BID
		48" - 50"	27.99					
211- 2372	DICKIES IND CARGO							
	ALTERNATE MANUFACTURER	N/A						
	SIZES 29" - 42" (EVEN SIZED ONLY OVER 36")	N/A		19.00		20.65		NO BID
	TRU-SPECS BDU							
1577	100% COTTON / RIP STOP							
	Sizes XS-4XL 32" Inseam	N/A		21.00		26.00		NO BID
1577L	100% COTTON / RIP STOP							
	Sizes S-3XL 35" Inseam	N/A		21.00		30.00		NO BID
1355	65% POLYESTER / 35% COTTON							
	Sizes S-3XL 32" Inseam	23.99 / 27.99 50" + Waist		27.50		25.00		NO BID
1355L	65% POLYESTER / 35% COTTON							
	Sizes S-3XL 35" Inseam	23.99 / 27.99 50" + Waist		27.50		29.00		NO BID
	NAME PLATES	1.25 ea.		1.00		.50		NO BID

	CINTAS	COMMAND UNIFORMS	AMERI-PRIDE UNIFORMS	RIVERSIDE
Annual Order Delivery and Lead Time	4 - 5 Weeks	1 - 30 Days (Special Cuts require longer Delivery Time)	4 Weeks	
New Hire Delivery and Lead Time	7 - 10 Working Days	1 - 10 Days (Special Cuts require longer Delivery Time)	2 Weeks	
Payment Terms	Net 10 end of month	Net 30	Net 30	

Staff recommends awarding Command Uniforms the annual uniform contract for the above bid amounts.

Staff recommends this contract be extended for Year 2 and Year 3 by mutual consent by both parties, with no changes to terms, conditions, and price.

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

RESOLVED: to award the Annual Uniform Bid Contract to Command Uniforms for the bid amounts as stated above.

Annual Chemical Bid Recommendation: Chairman McQueen called on Guy Pihera, Manager of Water Production, to present the Annual Chemical Bid Recommendation.

**TREATMENT CHEMICAL BID RESULTS
 COMPARISON of FISCAL YEAR 2008 and 2009**

		FY 2008			FY 2009		
Chemical	Annual Quantity Used (Est.)	Low Bidder	Low Bid \$/Unit	Annual Cost	Low Bidder	Low Bid \$/Unit	Annual Cost
Aluminum Sulfate	1,600 dry tons	General Chemical	\$265.00 ton	\$424,000	General Chemical	\$359.00 ton	\$574,400
Dense Soda Ash	20 tons	Univar	\$0.186 lb	\$7,440	Univar	\$0.236 lb	\$9,440
Hydrated Lime	210 tons	Cheney Lime	\$130.65 ton	\$27,436	Cheney Lime	\$148.20 ton	\$31,122
Chlorine	35 tons	Allied	\$474.80 ton	\$16,618	Allied	\$348.00 ton	\$12,180
Liquid Lime	850,000 lbs.	Burnett	\$0.0475 lb	\$40,375	Burnett	\$0.0525 lb	\$44,625
PAC bag	3,000 lbs.	Univar	\$0.70 lb	\$2,100	Prominent	\$0.70 lb	\$2,100
PAC super sac	10,000 lbs.	Industrial Chemical	\$0.88 lb	\$8,800	Prominent	\$0.70 lb	\$7,000
Sodium Silica Fluoride	60,000 lbs.	Univar	\$0.385 lb	\$23,100	Univar	\$0.395 lb	\$23,700
Fluorosilic Acid 23%	16,000 gal.	LCI, Ltd.	\$3.03 gal	\$48,480	LCI	\$3.46 gal	\$55,360
Copper Sulfate	50,000 lbs.	Chemrite	\$1.92 lb	\$96,000	Chemrite	\$1.92 lb	\$96,000
Sodium Chlorite Liquid 30% (tote)	36 totes	Industrial Chemical	\$1,575.00 tote	\$56,700	Inter-national Dioxide	\$2,067.52 tote	\$74,431
Phosphoric Acid 36% PO4*	24,000 gal.	Pristine	\$3.35 gal	\$80,400	Sterling	\$5.48 gal	\$131,520
Hydrogen Peroxide 50% 3,200 lb. tote	26 totes	Industrial Chemical	\$0.27 lb	\$22,464	Univar	\$0.363 lb	\$30,202
Sodium Hydroxide 50% 3,782 lb. tote	10 totes	Harcross	\$0.1975 lb	\$7,469	5 Star	\$0.254 lb	\$9,606
Sodium Hypochlorite 12.5% bulk	500,000 gal.	Allied	\$0.649 gal	\$324,500	Allied	\$0.784 gal	\$392,000
Caustic Soda 20%	4,000,000 lbs.	Basic Chemical	\$0.0697 lb	\$278,800	Univar	\$0.0815 lb	\$326,000
Solar Salt	1,200,000 lbs.	Cargill	\$0.0643 lb	\$77,160	Cargill	\$0.0725 lb	\$87,000
Ferric Sulfate Liquid	150,000 lbs.	Kemira	\$1.075 lb	\$161,250	General Chemical	\$1.28 lb	\$192,000
Total Annual Chemical Costs (estimated)				\$1,703,092			\$2,098,686

The recommendations shown above for FY2009 are for the low bids that meet CCWA requirements including a one year price commitment. Costs reflect an estimated annual increase of 22%. CCWA staff recommends awarding these chemical bids to the lowest responsive bidder as indicated on the table above for FY 2009.

FILTER MEDIA	QTY	UNIT SIZE	Carbonite	Carbon Sales	Anthrafilter
Anthracite uniformity coefficient 1.5 size 1.1-1.2 mm	1,800 cu. ft.	1cu/ft Bag	\$7.27	\$6.32	\$8.16
Anthracite uniformity coefficient 1.5 size 1.1-1.2 mm	45 super sacs	1 ton super sac	\$281.57	\$231.00	\$304.52

FILTER MEDIA	QTY	UNIT SIZE	Sanmar	Prominent	Unifilt
Anthracite uniformity coefficient 1.5 size 1.1-1.2 mm	1,800 cu. ft.	1cu/ft Bag	\$11.37	\$7.25	\$9.61
Anthracite uniformity coefficient 1.5 size 1.1-1.2 mm	45 super sacs	1 ton super sac	\$454.80	\$282.00	\$357.78

**Polymer Bid Recommendation
March 2009**

Vendor	Product	Cost/lb.	Minimum Lbs./dry tons	Average Lbs./dry tons	Maximum Lbs./dry tons	Average Cost/dry tons	% Cake Solids
Ashland	Praestol#K144L	\$1.18	17.76	19.41	21	\$22.90	18.99
Fort Bend	CR 4983	\$1.10	No testing			\$0.00	
Industrial Chemical	KS-9817	\$1.12	30.11	31.39	32.68	\$35.16	19.18
Ciba Specialty	Zetag 8857FSB	\$1.06	Incomplete	32.15	Incomplete	\$34.08	18.97
Cedar Chem	Cedafloc 352	\$0.85	39.22	42.62	46	\$36.23	19.44

Staff recommends including all three polymers (Ashland, Industrial Chemical and Cedar Chemical) that were tested last year so the CCWA staff can evaluate throughout the year and assure that CCWA gets the best performance at the lowest cost per dry ton of solids produced.

UPON Motion by John Chafin and seconded by Wes Greene, it was unanimously

RESOLVED: to approve the 2009 Annual Chemical Bid Recommendation to the lowest bids that meet CCWA requirements as specified above including a one year price commitment.

ADS Sewer Metering Annual Contract Renewal Recommendation: Chairman McQueen called on Herbert Etheridge, Manager of Distribution & Conveyance, to present the ADS Sewer Metering Annual Contract Renewal Recommendation.

The CCWA has been under contract with IDEX/ADS for several years for the provision of flow monitoring and data analysis for the collection of data related to billing of wastewater fees. This data is collected at sites where the CCWA receives wastewater from and/or transports wastewater to neighboring jurisdictions. For billing accuracy we contract the services of this 3rd party consultant.

This contract renewal will be for 12 months beginning on May 1, 2009. The meter that was added in 2006 for the Yorktown area of College Park will be billed on a monthly basis to the City of College Park by the CCWA. We are also removing one meter from this annual contract that measured flow from Fulton County. This meter will now be under their control as this is an emergency connection with no normal usage resulting in a savings of \$7,968.00. This contract renewal also includes a \$2,000.00 fee for annual support/updates of software used by the CCWA to view data on-line through ADS.

It is our recommendation that we contract with IDEX/ADS Environmental Services for a 12 month period for the period of May 1, 2009 through April 30, 2010 for the monitoring, equipment servicing, and data reporting services for eight wastewater metering stations. The per unit monthly fee per meter increased by \$14.00. The contract renewal amount will not exceed \$65,744.00 of which the CCWA portion will be \$57,776.00 (net after billing the City of College Park).

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

RESOLVED: to approve the contract with IDEX/ADS Environmental Services for twelve (12) months for the period of May 1, 2009 through April 30, 2010 for the monitoring, equipment servicing, and data reporting services for eight (8) wastewater metering stations in the not-to-exceed amount of sixty-five thousand seven hundred forty-four dollars (\$65,744.00) of which the CCWA portion will be fifty-seven thousand seven hundred seventy-six dollars (\$57,776.00) net after billing the City of College Park.

Casey Odor Control-Biofilter Media Replacement Bid Recommendation:
Chairman McQueen called on Jim Poff, Manager of Water Reclamation, to present the Casey Odor Control-Biofilter Media Replacement Bid Recommendation.

Currently, Casey WRF biofilter odor control facilities have organic media that is in a failing condition. Analysis of media in all units resulted in a recommendation to replace all with inorganic type media. Specification for new media was developed after meetings with vendors and CH2M Hill engineers. It was decided that only two vendors could provide the 18,140 cubic feet of media and initial performance testing we would need.

Vendor	Bid
Bay Products, Inc. Stateline, Nevada	\$331,750
Biorem Technologies, Inc. Guelph, Ontario	\$349,000

Staff recommends awarding the contract to the low bidder Bay Products, Inc. for the negotiated bid price of \$291,000. Project will be paid out of R&E funds (Project RE 176).

UPON Motion by John Chafin and seconded by Doug Bonner it was unanimously

RESOLVED: to approve the Casey Odor Control-Biofilter Media Replacement Bid Recommendation of two hundred ninety-one thousand dollars (\$291,000) with Bay Products, Inc.

2009 Amnesty Day-Disposal Contractor Proposal Recommendation: Chairman McQueen called on Kevin Osbey, Stormwater Program Manager, to present the 2009 Amnesty Day - Disposal Contractor Proposal Recommendation.

This is a one day event to be held on Saturday, April 25, 2009. The purpose of this event is to provide a safe and effective means for the residents of Clayton County to properly dispose of household hazardous wastes. These household items include, but are not limited to, Paint, Cleaners, Pesticides, Strippers, Motor Oils, Antifreeze, Gas & Fuels, Fertilizers, etc. This year, we have included Pharmaceuticals and Cooking Oil/Grease.

This will be the second year that CCWA manages the event but the first year it takes place on our property. This year's event will occur at the W.B. Casey Water Reclamation Facility. The Stormwater Utility will fund this event from the operating budget.

CCWA prepared a Request for Proposal (RFP) based on providing the quantities collected at last year's event and the services of collecting, classifying, packing, removing and disposing of items delivered to the W.B. Casey WRF at 688 Flint River Road. Services also include setting up the site to properly receive items and cleaning the site at the conclusion of the event. Because of this, the selection process of this RFP was qualifications-based so that successful experience and documented client references could be used in addition to costs in ranking the proposals.

Four contractors submitted proposals in response to the RFP. After reviewing all qualified contractors, it was determined that CARE Environmental had the highest ranking.

Staff recommends the award of this project to CARE Environmental based on the unit prices shown on the attached schedule.

The contract may be extended for a second and not to exceed third year by mutual consent from both parties. The annual adjustment at the time of each extension shall not exceed five percent (5%) in any given contract year.

Criteria	Points Value	<i>CARE Environmental</i>	<i>Clean Harbors</i>	<i>EQ</i>	<i>PCI, Inc</i>
Qualifications and experience	25	24	22	20	15
References	20	20	20	19	20
Site Safety Plan	5	5	5	4	2
Costs*	50	50	40	39	22
Total Possible Points	100	99	87	82	59
Comparable Contract Value		\$20,960	\$29,531	\$31,920	\$47,274

*The costs for this contract are based on Unit Prices. The contractor was provided a variety of waste streams along with estimated quantities to provide a means for comparison. Unit costs are shown below.

The J. W. Smith Water Production Plant (WPP) and raw water reservoir were completed in 1985 with a design capacity of 6.0 MGD. The plant was upgraded and expanded to 12.0 MGD in 1990 and UV advanced disinfection was added in 2003. Solids handling facilities were added in 2005 at the Shoal Creek WRF to handle alum residuals from the Smith WPP as well as biosolids from the Shoal Creek WRF. The 2005 Update to Master Plan 2000 recommended that the Smith plant be upgraded to include improvements and replacement of aging and outdated equipment.

Construction documents for this phase of improvements are complete and ready for bidding. Improvements include rehab of existing filters; modifications to chemical feed and storage equipment; modifications to operations building; miscellaneous upgrades; and improvements to the SCADA system.

Project Managers:
CH2M Hill, Engineers – Stuart Jeffcoat
Clayton County Water Authority – Mike Buffington

Estimated Construction Cost:
\$4,700,000

Funding:
Construction will be funded by the Series 2005 Bond Issue and R&E Funds

Schedule:

Advertise For Bids	April 3, 2009
Non-Mandatory Pre-Bid Meeting	April 21, 2009
Open Bids	May 5, 2009
Start Construction	August 2009

2009 Services During Construction Task Order Recommendation: Mr. Buffington continued with the 2009 Services During Construction Task Order Recommendation.

Includes program management and services during construction provided by CH2M Hill during Fiscal Year 2009 (May 1, 2009 through April 30, 2010). Services provided include general program management; and construction management and inspection for Huie Phase 4 (Part 2) Constructed Wetlands, Casey Pelletization Improvements, Smith WPP Improvements, Blalock and Noah's Ark Road Generators, and miscellaneous Tank Painting projects.

Services provided include construction management and administration; document management; site coordination; project controls; field inspection; shop drawing and samples review and approval; monthly pay request approval; design clarifications; preparation of as-built documents; and closeout of each completed construction project.

Project Managers: CH2M Hill, Engineers – Chris Cranmer
Clayton County Water Authority – Mike Buffington

Task Order Summary: Task Order Amount – \$1,200,000
Time and Materials (not to exceed amount)

Funding: R&E Funds

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

RESOLVED: to approve the 2009 Services During Construction Task Order RE-09-01 in the not-to-exceed amount of one million two hundred thousand dollars (\$1,200,000) including Time and Materials.

Lake City Stream Restoration & Park Project Agreement: Chairman McQueen called on Mike Thomas, General Manager, to present the Lake City Stream Restoration & Park Project Agreement.

CCWA Staff has been working with Lake City Staff on a joint project that would provide stream restoration, wetlands enhancement, stormwater management and recreational improvements. Lake City desires to preserve greenspace just south of City Hall and also provide passive recreation on the site through the use of nature trails and environmental features. CCWA planned to conduct additional stream restoration on the portion of East Jesters Creek that flows directly behind the City Hall and through the greenspace the City owns. The two organizations have determined that by partnering we can improve the value of each project.

The proposed project would involve restoring 1,600 feet of East Jesters Creek, 1,100 feet of a small unnamed tributary and approximately 2 acres of wetlands on the site. A pond would be constructed that would capture stormwater runoff from development along Highway 54 and provide flood control and water quality improvement. The City would construct trails and bridges and other architectural features to provide a location for their citizens to enjoy the environmental features of the site. The stream and wetlands restoration could provide significant mitigation credits that could be sold to pay for the cost of the project. By partnering together on this project, the CCWA and City hope to reduce costs and improve the overall value of the project.

We have drafted an agreement specifying responsibilities and payment arrangements between the two organizations. The agreement includes the following activities:

- CCWA will act as the project manager for the design and construction of the project;
- CCWA will procure the design services and invoice Lake City for its share;
- CCWA will procure and contract with a general contractor for construction of the stream restoration and park features and will invoice Lake City for its share;
- CCWA will procure construction management services and will invoice Lake City for its share;
- Lake City will issue a “set aside letter” that states the City has set aside adequate funding to pay their share of the project costs;
- Lake City will place the stream and wetland restoration projects and associated buffers in a restrictive covenant as required by the mitigation bank permit;
- CCWA will administer the mitigation bank and will receive all revenue from sales of mitigation credits until 80% of all associated CCWA project costs have been received;
- After CCWA receives its 80% share, Lake City will receive all revenue from future credit sales until it receives an equal amount of revenue from credit sales;
- All remaining credit sales and revenue will be divided equally among Lake City and CCWA.
- CCWA will maintain the stream and wetland restoration projects and buffers per the banking permit; and
- Lake City will maintain all park features.

CCWA staff requests Board approval of this agreement.

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

RESOLVED: to approve the agreement with Lake City for the Stream Restoration and Nature Preserve Project and authorize the General Manager to sign the contract.

Lake City East Jesters Creek Project Design Task Order: Chairman McQueen called on Terry Moy, Program Management & Engineering Manager, to present the Lake City East Jesters Creek Project Design Task Order.

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

The Lake City and CCWA are working together to develop a nature preserve, stream and wetland restoration project. CH2M Hill will provide design, permitting and construction activities between the two projects to streamline the work effort.

The work involves engineering services related to 1) restoration of approximately 1600 feet of East Jesters Creek, restoration of approximately 1100 feet of tributary, wetland enhancement, and water quality Best Management Practices (BMP's), and 2) preparation of design plans for an adjacent nature preserve, to be located immediately south of the existing Lake City Municipal Hall complex.

The scope of services includes:

- Task 1 – Surveying and Geotechnical Investigations
- Task 2 – Permitting
- Task 3 – Preliminary Engineering (30% Design) and Detailed Design (60%)
- Task 4 – Final Engineering Design and Contract Documents
- Task 5 – Bidding Assistance
- Task 6 – Project Management and Meetings

Project Managers:

CH2M Hill, Engineers – Tom Fendley
Clayton County Water Authority – Terry Moy

Project Costs: \$489,445

Funding:

As specified in the agreement between CCWA and Lake City, the project will be jointly funded by Lake City (\$320,930) and CCWA (Stormwater revenues \$168,515). CCWA will manage the design through this task order and invoice Lake City on a monthly basis for their share of the project.

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

RESOLVED: to approve the agreement with Lake City East Jesters Creek Project Design Task Order.

Upon Motion by John Chafin and seconded by Wes Greene it was unanimously

RESOLVED: that the Board adjourn into executive session for land, legal, and personnel issues. The Board reserves the right to return to open session.

The Board returned to open session.

The following general business items were discussed:

Forest Park Property – Mr. Thomas met with John Parker, City Manager of Forest Park to discuss the City's interest in purchasing two parcels of land. He will have an appraisal completed and negotiate a price and return to Board for approval of the transaction.

A resolution was submitted by State Representative Mike Glanton to recognize Clayton County Water Authority for its accomplishments at the upcoming Legislative Session on March 17, 2009. Representative Mike Glanton invited CCWA to join him on the House floor on March 17, 2009. General Manager, Mike Thomas; Board Members Pete McQueen, Lloyd Joiner, Wes Greene and Marie Barber agreed to attend the legislative session on behalf of CCWA.

Mr. Thomas stated that water service will be interrupted next week at a local apartment complex after repeated negotiations and attempts to collect the \$25,000 they owe. The last check received from the complex association was returned for non-sufficient funds. There was much discussion about the impact on and concern about the residents. Mr. Thomas agreed to have CCWA staff post door tags to give the residents notice of the scheduled interruption of service.

Mr. Thomas stated that the Conley Road water tank needs to be repainted. Mr. Thomas requested guidance on whether to paint CCWA's logo or the American flag and/or "God Bless America" on the tank.

A motion was made by Marie Barber and seconded by Lloyd Joiner, to paint only CCWA's logo on the Conley Road Water Tank.

After discussion, the motion to paint only CCWA's logo on the Conley Road water tank was withdrawn.

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

RESOLVED: to paint CCWA's logo and "God Bless America" on the Conley Road water tank.

Ed Durham, HR Director and Michelle Mirzaiee, Benefits and Compensation Coordinator, discussed changes affecting the FY 2009 benefits plan including health, dental, short-term disability, long-term disability and life insurance.

Mr. Durham stated that there will be a decrease in cost for ancillary products we offer including Dental, Short-Term Disability, Long-Term Disability and Life Insurance totaling \$51,910.00 that will offset an increase in health insurance premiums or the increase in the employee's deductible.

Mr. Durham presented two options to the Board for health insurance premiums: 1) approve current years' deductibles and pay 5% increase in health insurance premiums; or 2) approve \$250 increase in premium deductible to be paid by the company with zero (\$0) increased cost to employees. Ed Durham recommended that the Board approve the change in dental insurance provider from Blue Cross and Blue Shield to Humana, the change in short term and long term disability and life insurance provider from Fort Dearborn to UNUM and option 2 for health insurance that allows an increase in health insurance premium deductible by \$250.00 to be paid by CCWA that will prevent increase in premiums to employees.

ANNUALIZED EMPLOYER COST COMPARISON

ANNUAL PREMIUMS							
<u>DENTAL INSURANCE</u>		<u>SHORT TERM DISABILITY</u> (2 YEAR GUARANTEE)		<u>LONG TERM DISABILITY</u> (3 YEAR GUARANTEE)		<u>LIFE INSURANCE</u> (3 YEAR GUARANTEE)	
BLUE CROSS	\$142,282	FORT DEARBORN	\$10,240	FORT DEARBORN	\$53,571	FORT DEARBORN	\$128,822
HUMANA	\$130,464	UNUM	\$8,904	UNUM	\$47,011	UNUM	\$96,616
TOTAL SAVINGS	\$11,818	TOTAL SAVINGS	\$1,336	TOTAL SAVINGS	\$6,560	TOTAL SAVINGS	\$32,206
TOTAL SAVINGS ON ANCILLARY PRODUCTS - \$51,910							

<u>HEALTH INSURANCE - Option 1</u>			
	CURRENT PREMIUMS	5% INCREASE PREMIUMS	INCREASED COST
HMO	\$2,146,154	\$2,253,461	\$107,307
PPO	\$394,325	\$414,042	\$19,717
TOTAL	\$2,540,479	\$2,667,503	\$127,024

<u>HEALTH INSURANCE - Option 2</u>			
	CURRENT PREMIUMS	INCREASED \$250 DEDUCTIBLE PREMIUM + HRA EXPENSE	COST
HMO	\$2,146,154	\$2,171,904	\$25,750
PPO	\$394,325	\$426,867	\$32,542
TOTAL	\$2,540,479	\$2,598,771	\$58,292

Upon Motion by Wes Greene and seconded by John Westervelt it was

RESOLVED: to approve the recommendation of Ed Durham, Human Resources Director to accept the benefit plan changes as identified above. Lloyd Joiner abstained from voting.

OPEB (Other Post-Employment Benefits) – A detailed discussion occurred regarding post-employment benefits. Specifically discussed was whether to continue these benefits in the future, which type of plan to utilize and the financial reporting of the funds.

Three options were suggested:

- 1) Funded Plan – put \$5.23 million in a trust that would address the liability for two years. This includes the \$581,000 with the remaining put into a Trust;
- 2) Unfunded Plan (I) – keep funds of \$5.23 million in a voluntary trust and recognize annual liability of \$2.6 million including \$581,000 to be paid out; and
- 3) Unfunded Plan (II) – create OPEB Trust (irrevocable) with the \$5.23 million and re-evaluate in two years.

A motion was made by John Chafin and seconded by Wes Greene to set aside \$5.23 million for payment of retirement funds in an unfunded trust for future payment of this benefit.

After discussion with the Board, John Chafin withdrew the motion.

Upon Motion by John Chafin and seconded by Wes Greene it was unanimously

RESOLVED: to table the motion.

The issue will be reviewed, discussed and resolved at the upcoming April Budget Review meeting.

Upon Motion by John Chafin and seconded by Wes Greene 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.