

CLAYTON COUNTY WATER AUTHORITY

1600 Battle Creek Road
Morrow, Georgia 30260

Regular Board Meeting, August 2, 2012

Chairman, Pete McQueen, called the meeting to order at 1:32 p.m.

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

Chairman McQueen called on Martin Green, Senior Equipment Operator, to give the invocation.

Approval of Minutes: Chairman McQueen called for any omissions or additions to the Regular Session Board Meeting minutes of July 12, 2012. Hearing none, the minutes were approved as presented.

Financial and Statistical Report: Chairman McQueen called on Carl Stephens, Finance Director, to give our financial report. Mr. Stephens reviewed the financial information that was given to the Board for the period ending June 30, 2012.

Recognitions: Chairman McQueen called on Jim Poff, Water Reclamation Department Manager, to recognize Jim Hill, Shoal Creek WRF Supervisor and Malcolm Allgood, Class One Operator at WB Casey WRF for their 30- years of service. He congratulated and thanked them both for their continued hard work and dedication to the Water Authority and presented each of them with a 30-year service pin.

Chairman McQueen called on Terry Moy, Program Management and Engineering Department Manager, to recognize Nikki Rhew, GIS Technician for her 25 years of

service. He congratulated and thanked her for her continued hard work and dedication to the Water Authority and presented her with a 25-year service pin.

Trane HVAC Maintenance Recommendation: Clayton County Water Authority has received the below bids for the following three locations: Jack H Drew Administration Building (Main Office), Terry R. Hicks Plant WPP, and W. J. Hooper WPP.

Company Name	Total Bid Amount
Addison Smith Mechanical Contractor, Inc. Carrollton, GA	\$37,000
L.H.A.C. Comfort Solutions McDonough, GA	\$62,378
Q.T. Contracting, Inc. d.b.a. Powers Heating & Air Peachtree City, GA	\$87,456
TRANE U.S. Inc. Atlanta, GA	\$87,869

Staff recommends awarding this bid to the lowest bidder, Addison Smith Mechanical Contractor, Inc. in the amount of \$37,000.

This contract will be for one year, and may be extended for a second and third year by mutual consent by both parties. An annual adjustment at the time of each extension shall not exceed five percent (5%).

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

RESOLVED: to award the contract for the maintenance of Trane HVAC to Addison Smith Mechanical Contractor, Inc. in the amount of \$37,000 as outlined in the

request for bid documents, contingent upon approval of bonds and insurance as required and to authorize the General Manager to sign the contract documents.

HVAC Various Manufacturers Maintenance Recommendation: Clayton County Water Authority has received the below bids for 33 of its 36 facilities that have heating and/or air conditioning (HVAC) equipment. The equipment at each of our facilities varies by manufacturer, size, style, and age.

Company Name	Total Bid Amount
L.H.A.C. Comfort Solutions McDonough, GA	\$60,746
Addison Smith Mechanical Contractor, Inc. Carrollton, GA	\$85,150
Q.T. Contracting, Inc. d.b.a. Powers Heating & Air Peachtree City, GA	\$136,537
ARS Mechanical LLC Conyers, GA	\$186,500
TRANE U.S. Inc. Atlanta, GA	\$193,898

Staff recommends awarding this bid to the lowest bidder L.H.A.C. Comfort Solutions in the amount of \$60,746.

This contract will be for one year, and may be extended for a second and third year by mutual consent by both parties. An annual adjustment at the time of each extension shall not exceed five percent (5%).

UPON Motion by Marie Barber and seconded by Rodney Givens it was unanimously

RESOLVED: to award the contract for HVAC Various Manufacturers Maintenance to L.H.A.C. Comfort Solutions as outlined in the bid documents,

contingent upon approval of bonds and insurance as required and to authorize the General Manager to sign the contract documents.

Annual Fuel Contract Recommendation: OPIS (Oil Price Information Service) is the world's most widely accepted fuel price benchmark for supply contracts and competitive positioning. The fuel bids are based on OPIS weekly published wholesale prices plus differentials. The price differential is the marketer's profit. Data of wholesale fuel prices are collected weekly by City, Monday through Friday. The averages of these prices are determined on Friday, and published on Monday. During June 2012, CCWA's average unleaded fuel rate was \$3.11 per gallon, and diesel fuel rate was \$3.23 per gallon. Retail rate on average for unleaded was \$3.26 per gallon, and diesel was \$ 3.56 per gallon. Over the last 12 months, CCWA's total fuel cost was approximately \$691,269.62.

COMPANY NAME	UNIT PRICES (OPIS + Differentials) price per gallon			TOTALS
	GASOLINE	LOW SULFUR	LOW SULFUR RED DYE	
	Est. Qty. 110,000 gallons	Est. Qty. 140,000 gallons	Est. Qty. 25,000 gallons	
B & B Oil Company East Point, GA	OPIS + 0.015	OPIS + 0.015	OPIS + 0.085	\$5,875
A.R. Brooks Enterprises, Inc. d.b.a. Lance Oil Company Smyrna, GA	OPIS + 0.022	OPIS + 0.022	OPIS + 0.022	\$6,050
Mansfield Oil Company Gainesville, GA	OPIS + 0.0384	OPIS + 0.0432	OPIS + 0.0440	\$11,372
Petroleum Traders Corporation. Ft. Wayne, IN	OPIS + 0.0284	OPIS + 0.0351	OPIS + 0.2000	\$13,038
Great Lakes Petroleum Co. Cleveland, OH	OPIS + 0.06	OPIS + 0.06	OPIS + 0.06	\$16,500
Hightower Petroleum Co. Middletown, OH	2.83278	3.14294	3.14404	\$830,218
Hightower Petroleum Co. Middletown, OH	2.83278	3.14294	3.14404	\$830,218

This Evaluation Criteria is based on multiplying the Estimated Quantities by the Unit Differential Prices to determine the overall comparison based on the marketer's price, and excluding OPIS fuel price.

Staff recommends this contract be awarded to the lowest, responsive bidder, B & B Oil Company based on its above unit differential prices. This contract will be for one year and may be extended for a second and third year by mutual consent from both

parties, with no changes in terms, conditions, and rates. Funding Source - Operating Budget

UPON Motion by John Westervelt and seconded by Rodney Givens it was unanimously

RESOLVED: to award the contract for Annual Fuel purchase to B&B Oil Company as outlined in the bid documents, contingent upon approval of bonds and insurance as required and to authorize the General Manager to sign the contract documents.

Precast Manhole Bid Recommendation:

Clayton County Water Authority
Precast Manholes and Structures

Vendor	Total Bid Primary Item	Total Bid Secondary Items
Foley Products Company 208 Jefferson Street Newnan, GA 30263	\$69,625	\$68,405
Old Castle Precast 4478 Greer Circle Stone Mountain, GA 30083	\$77,195	\$94,347
Cole Concrete Products 4467 Moreland Avenue Conley, GA 30288 CCBE	\$77,670	Non-Responsive
Hanson Pipe & Precast 223 John Davenport Drive Rome, GA 30165	\$81,955	Non-Responsive
Atlantic Precast Company 1436 Municipal Pkwy. Douglasville, GA 30134	No Bid	No Bid
McArthur Concrete Products 3000 New McEver Road Acworth, GA 30101	No Bid	No Bid
Tindall Corporation 3076 North Blackstock Road Fairforest, SC 29336	No Bid	No Bid

Vendor	Total Bid Primary Item	Total Bid Secondary Items
Ferguson Waterworks 280 First Manassas Mile Rd Fayetteville, GA 30214	No Bid	No Bid
Rinker Materials/ Hydro Conduit 148 Rock Quarry Road Stockbridge, GA 30281	No Bid	No Bid
Cherokee Culvert Company, Inc. P.O. Box 4926 Macon, GA 31208	No Bid	No Bid
Advanced Underground Inspection 38657 Webb Drive Westland, MI 48185	No Bid	No Bid
Bates Precast Concrete Inc. 6431 Ocean Pond Ave Lake Park, GA 31601	No Bid	No Bid

Staff recommends awarding this purchase agreement to both Foley Products and Old Castle Precast. The bid was separated (unbundled) into two segments. Primary Items (Items used more frequently) and Secondary Items (Items used less frequently). The bid amounts are based on Unit Pricing for the different precast elements.

Staff recommends that Foley Products is listed as the primary vendor for purchasing products on both Primary and Secondary Items while Old Castle Precast is listed as the secondary vendor on both Primary and Secondary Items. CCWA reserves the right select the secondary vendor if the primary vendor can't meet CCWA scheduling requirements.

The terms of this agreement will be from September 1, 2012 through August 31, 2013. This purchase agreement may be renewed by mutual consent of all parties for a second and third year at no changes in terms and conditions

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.

Cole Concrete and Hanson Pipe & Precast were deemed non-responsive on the Secondary Items listing because they did not provide unit pricing for all listed items.

Clayton County Water Authority Precast Manholes and Structures Unit Pricing Table										
Manholes & Structures (Primary)	Units	Hanson		Old Castle		Foley		Cole		
		Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	
48" Base Unit (ea), Slab w/ 4' height	20	\$410.00	\$8,200.00	\$308.00	\$6,160.00	\$338.00	\$6,760.00	\$315.00	\$6,300.00	
60" Base Unit (ea), Slab w/ 5' height	10	\$778.00	\$7,780.00	\$735.00	\$7,350.00	\$729.00	\$7,290.00	\$792.00	\$7,920.00	
72" Base Unit (ea), Slab w/ 6' height	10	\$1,280.00	\$12,800.00	\$1,273.00	\$12,730.00	\$1,311.00	\$13,110.00	\$1,505.00	\$15,050.00	
48"x24" Concentric Top (ea)	10	\$140.00	\$1,400.00	\$120.00	\$1,200.00	\$130.00	\$1,300.00	\$120.00	\$1,200.00	
48" Riser Section (v.f.)	100	\$70.00	\$7,000.00	\$60.00	\$6,000.00	\$65.00	\$6,500.00	\$60.00	\$6,000.00	
60"x48" Reducer Slab (ea)	5	\$360.00	\$1,800.00	\$247.00	\$1,235.00	\$235.00	\$1,175.00	\$250.00	\$1,250.00	
72"x48" Reducer Slab (ea)	5	\$545.00	\$2,725.00	\$342.00	\$1,710.00	\$351.00	\$1,755.00	\$375.00	\$1,875.00	
48" Pedestal Top Inlet, 6" thick, non-traffic rated frame & cover casted in (each)	10	\$300.00	\$3,000.00	\$348.00	\$3,480.00	\$365.00	\$3,650.00	\$350.00	\$3,500.00	
48"x 24" Flat Top Slab (ea) 6" thick	10	\$130.00	\$1,300.00	\$125.00	\$1,250.00	\$124.00	\$1,240.00	\$160.00	\$1,600.00	
48"x 24" Flat Top Slab (ea) 1' thick	10	\$220.00	\$2,200.00	\$145.00	\$1,450.00	\$141.00	\$1,410.00	\$215.00	\$2,150.00	
48" Flat Top Slab, 1' thick, 2' x 3' opening (each)	5	\$220.00	\$1,100.00	\$145.00	\$725.00	\$141.00	\$705.00	\$215.00	\$1,075.00	
48" Flat Top Slab, 1' thick, 2' x 3' traffic rated grate & frame casted in (each)	5	\$480.00	\$2,400.00	\$395.00	\$1,975.00	\$475.00	\$2,375.00	\$525.00	\$2,625.00	
60"x 24" Flat Top Slab (ea)	5	\$360.00	\$1,800.00	\$263.00	\$1,315.00	\$235.00	\$1,175.00	\$250.00	\$1,250.00	
72"x 24" Flat Top Slab (ea)	5	\$545.00	\$2,725.00	\$359.00	\$1,795.00	\$351.00	\$1,755.00	\$375.00	\$1,875.00	
15" Precast Headwall (each)	5	\$195.00	\$975.00	\$241.00	\$1,205.00	\$195.00	\$975.00	\$275.00	\$1,375.00	
18" Precast Headwall (each)	10	\$240.00	\$2,400.00	\$305.00	\$3,050.00	\$195.00	\$1,950.00	\$275.00	\$2,750.00	
24" Precast Headwall (each)	10	\$240.00	\$2,400.00	\$305.00	\$3,050.00	\$250.00	\$2,500.00	\$325.00	\$3,250.00	
30" Precast Headwall (each)	10	\$420.00	\$4,200.00	\$439.00	\$4,390.00	\$400.00	\$4,000.00	\$425.00	\$4,250.00	
36" Precast Headwall (each)	25	\$630.00	\$15,750.00	\$685.00	\$17,125.00	\$400.00	\$10,000.00	\$495.00	\$12,375.00	
Total - Primary Items:			\$81,955.00		\$77,195.00		\$69,625.00		\$77,670.00	

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

RESOLVED: to enter into an agreement for purchase for Precast Manhole and Structures with Foley Products as the primary vendor for both Primary and Secondary Items while Old Castle Precast is listed as the secondary vendor for Primary and Secondary Items as outlined in the unit pricing included.

Reinforced Concrete Pipe & Fittings Bid Recommendation:
 Clayton County Water Authority
 Reinforced Concrete Pipe (RCP)

Vendor	Total Bid Amount
Foley Products Company 1291 Hardegree Road Winder, GA 30680	\$42,996.00
Hanson Pipe & Products, Inc. 223 John Davenport Drive Rome, GA 30165	\$39,495.60

Vendor	Total Bid Amount
Ferguson Waterworks 280 First Manassas Mile Rd Fayetteville, GA 30214	No Bid
Old Castle Precast, Inc 4478 Greer Circle Stone Mountain, GA 30038	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
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
Cole Concrete Products 4467 Moreland Ave. Conley, GA 30288	No Bid
C & G Concrete Construction Co. 2395 Enon Rd. SW Atlanta, GA 30331	No Bid
Southeastern Concrete Products P.O. Box 2104 Cayce, SC 29171	No Bid
AKI Partnership, Inc P.O. Box 660 Bloomingdale, GA 31302	No Bid
Southern Drainage Products P.O. Box 647 Vidalia, GA 30475	No Bid

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

Staff recommends that Foley Products be listed as the primary vendor for purchasing products and Hanson Pipe & Precast be listed as the secondary vendor

for purchases. CCWA reserves the right select the secondary vendor if the primary vendor can't meet CCWA scheduling requirements.

Although the bid amount for Hanson Pipe & Precast appears less, they failed to provide pricing for all items on the list, therefore, they are not selected as the primary vendor.

The terms of this agreement will be from September 1, 2012 through August 31, 2013. This purchase agreement may be renewed by mutual consent of all parties for a second and third year at no changes in terms and conditions

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 Oscar Blalock it was unanimously

RESOLVED: to enter into an agreement for purchase for Reinforced Concrete Pipe & Fittings Products with Foley Products as outlined in the bid documents.

8,500 LB Excavator with Hydraulic Thumb:

Clayton County Water Authority
8,500 LB Excavator w/ Hydraulic Thumb

Vendor	Bid	Make/Model
Border Equipment Conley, GA	\$39,362.00	Case CX-36
Yancey Cat Atlanta, GA	\$39,881.00	Cat 303-5E
Vermeer Southeast Marietta, GA	\$40,440.00	Yanmar VIO 35-5
Flint Equipment Co. Atlanta, GA	\$41,275.00	John Deere 35D
Lashley Tractor Sales Lithonia, GA	\$43,209.00	Kubota U35R352
Mason Tractor McDonough, GA	\$44,664.50	Takeuchi TB138FRC
Tractor & Equipment Co. Forest Park, GA	\$49,120.00	Komatsu PC 35MR-3

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Recommendation: Staff recommends purchasing one Yanmar VIO 35-5 excavator with hydraulic thumb from Vermeer Southeast in Marietta, Georgia in the amount of \$40,400.00. This unit significantly met the required specification.

The Case CX-36 was the lowest bid but only met 57 of the 64 specification items. The Cat 303-5E was the second lowest bid but only met 53 of the 64 specification items. The recommended Yanmar VIO 35-5 was the third lowest bid and met 61 of the 64 specified items. The Takeuchi TB 138FRC was the only other excavator to match the 61 specification threshold but its pricing was \$5,000 higher.

The Yanmar also provided a warranty of 3 years / 3,000 hours which exceed the warranty of the lower priced bids (1 year / 1,000 hours).

The Yanmar, to be used by our Gradall crew, replaces an existing 2004 Kubota KX-91 excavator that Stormwater received from Natural Treatment Systems. Due to continuous break-downs of the Kubota excavator, our Maintenance (General Services) Department recommended replacement.

Funding for this ZTS excavator is included in the 2012-13 Stormwater budget in the amount of \$48,000.

UPON Motion by John Westervelt and seconded by Rodney Givens it was unanimously

RESOLVED: to award the request for bid of the purchase of an 8,500 LB Excavator to Vermeer Southeast in the amount of \$40,440.00.

Distribution System Pumping Improvements Bid Recommendation: Construction bids for the project were received on July 12, 2012. The project includes replacement of 3 high service pump and motors, installation of a standby power generator and single booster pump at 4 elevated storage tanks. The project also includes electrical, HVAC, and major piping improvements at the Morrow Pump Station.

Jacobs Engineering Group Inc was selected to perform the detailed project design, evaluate bids and make construction contract award recommendations (letter attached).

Staff recommends that the contract be awarded to the low bidder Lakeshore Engineering, LLC in the amount of \$ 1,432,456. A full bid tabulation was completed and received from Jacobs Engineering.

The construction work is scheduled to take 12 months to complete and is included in the new 10 year Master Plan as Project 304 – Emergency Power at Morrow Pump Station, 317 – Elevated Storage Tank Booster Pumps and 318 – New Pumps at Morrow Pump

Station. The project manager for Jacobs Engineering Group Inc. will be Matt Bracewell and Cliff Beroset will be the project manager for Clayton County Water Authority. The project will be funded by the Renewal and Extension Fund.

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

RESOLVED: to award the contract for the Distribution System Pumping Improvements Construction to Lakeshore Engineering, LLC in the amount of \$1,432,456 as outlined in the request for bid documents, contingent upon approval of bonds and insurance as required and to authorize the General Manager to sign the contract documents.

Clayton County Water Authority Distribution System Pumping Improvements Task Order JA-RE-12-01: The purpose of this Task Order is to provide professional engineering services for services during construction for Distribution System Pumping Improvements.

The project includes replacement of 3 high service pumps and motors, installation of a standby power generator and single booster pumps at 4 elevated storage tanks. The project also includes electrical, HVAC, and major piping improvements at the Morrow Pump Station.

Jacobs Engineering Group Inc. was selected to perform this Task Order. The scope of services includes the following tasks:

- Construction Contract Administration
- Submittal Review and Approval
- Site Inspections
- Contract Closure and Record Documents

The construction work is scheduled to take 12 months to complete and is included in the new 10 year Master Plan as Project 304 – Emergency Power at Morrow Pump Station, 317 – Elevated Storage Tank Booster Pumps and 318 – New Pumps at Morrow Pump Station. The Project Manager for Jacobs Engineering Group, Inc will be Matt Bracewell and Cliff Beroset for the Clayton County Water Authority. The Task Order Amount is \$125,557 and will be funded by the Renewal and Extension Fund.

UPON Motion by Marie Barber and seconded by John Westervelt, approved by Pete McQueen, John Chafin, Oscar Blalock, Sophia Haynes with Rodney Givens abstaining it was

RESOLVED: to approve the Task Order JA-RE-12-01 for Distribution System Pumping Improvements Construction Management with Jacobs Engineering Group, Inc. in the amount of \$125,557 and to authorize the General Manager to sign the Task Order documents.

Headquarters Building Modifications Proposal Recommendation: Advertising to award a construction contract based on the final design completed by Richard Wittschiebe Hand architects was initiated on June 1, 2012. A mandatory pre-proposal meeting and site visit was conducted on June 26th. A proposal opening was held on July 10th. Four proposals were received from the following companies:

- Multiplex LLC, Duluth, GA
- Bryson Constructors, East Point, GA
- Ricks Contractors, Inc., Buford, GA
- Nix-Fowler Constructors, Inc., Mableton, GA

CCWA and architect team staff have been reviewing the proposals and performing reference checks. Final scoring of the proposals including costs is complete. Staff is recommending that the Headquarters Building Modifications committee schedule one day on August 14, 15 or 16 to interview each of the contractors.

Staff will present the results of the proposal interview activities and make a recommendation to the Board regarding final contractor selection of short list interview results by the committee.

Disinfection by-products Reduction Study Task Order BC-OP-12-2: Disinfection byproduct (DBP) regulations were changed by GA EPD in April 2012. Compliance will be determined after a one year period of a quarterly sampling schedule. Process changes CCWA has made along with a monthly sampling program over the last 2 years indicated that compliance would be achieved. The results from the first half of 2012 indicate otherwise. Disinfection byproduct formation is temperature dependant and the mild winter temperatures and record high temperatures of the last 2 months have increased our DBP formation results.

In order to remain in compliance, CCWA must demonstrate to GA EPD that we have a

treatment plan in place to reduce DBPs. Partnering with Brown and Caldwell, our staff believes that an aeration technology applied in our distribution system storage tanks will reduce DBPs to remain in compliance and provide a buffer to handle unanticipated formation increases in the future.

This Task Order will:

- Evaluate CCWA's practical application of aeration/mixing technology to reduce disinfection byproducts.
- Install aeration/mixing technology for a 3 week period in a 2.5 MG tank at the Jonesboro Pump Station.
- Evaluate performance of this technology to reduce disinfection byproducts at this location.
- Evaluate the practical application and effectiveness of this technology in additional tank locations to reduce overall system DBP formation.
- Provide engineering report to GA EPD.

The Task Order Amount shall not exceed \$79,247. Project Managers will be Kelly Comstock from Brown and Caldwell and Terry Moy and Guy Pihera for CCWA. The funding source will be the General Manager's Contingency Fund.

UPON Motion by Marie Barber and seconded by Sophia Haynes, approved by Pete McQueen, John Chafin, Oscar Blalock, John Westervelt with Rodney Givens abstaining it was

RESOLVED: to approve the Task Order BC-OP-12-2 for Disinfection by-products Reduction Study with Brown and Caldwell in the amount of \$79,247 and to authorize the General Manager to sign the Task Order documents.

UPON Motion by Oscar Blalock and seconded by John Westervelt 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.

Upon Motion by Marie Barber and seconded Rodney Givens by it was unanimously

RESOLVED: to approve the Executive Sessions Minutes of August 2, 2012.

Donation of Surplus furnishing to Clayton County Care: Mr. Thomas updated the board on the donation of surplus cubicles to Clayton County Family Care. In the past we have made donations of this sort to the Salvation Army, and this donation is in line with our past donations and was a good way to repurpose the furnishings.

I-675 Sewer Line Collapse: This is an emergency project and we have set up an emergency by-pass and are waiting to get some Geo Technical work done, so we know exactly where to put the bore. We have an estimate on the bore and are waiting on the delivery of pipe; right now we are looking at about \$160,000 to \$200,000 cost.

Jackson Transfer Pump Station: This effluent pump station that pumps effluent from the Casey Plant to the Wetlands. This site has two more pumps that require repair. We have received estimates of \$23,000 and \$26,000 and labor costs are around \$9,000.

Pelletizing Repair: The fan that dries the solids is about nineteen years old and needs to be replaced. The purchase will have to be a sole source purchase because it was constructed by a manufacturer specifically for this unit and it cannot be purchased elsewhere. We've negotiated a price to replace it at \$36,800 and then looked at having engineers spec a fan out and have it constructed and found that there would be no savings using this method.

Upon motion by John Chafin and seconded by Sophia Haynes it was unanimously

Resolved to approve the staff going forward with the purchase and labor installation of a fan for the Pelletizing drier.

UPON Motion by John Chafin 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.

Pete McQueen, Chairman

Walter Marie Barber, Secretary/Treasurer