

CLAYTON COUNTY WATER AUTHORITY
Regular Board Meeting

Present at the meeting were: Chairman Robin Malone, Vice Chair Marie Barber, Secretary/Treasurer Rodney Givens, Board Member John Chafin, Board Member Dr. Cephus Jackson, Board Member Mike Thomas, Board Member Emma Godbee, General Manager H. Bernard Franks, Assistant General Manager Keisha Thorpe, Assistant General Manager Teresa Worley, Legal Counsel Winston Denmark, Executive Coordinator Rhonda Maxwell and other CCWA staff and visitors.

Invocation

Chairman Robin Malone introduced Meter Services Technician John Pair to perform the invocation.

Adoption of Agenda

UPON MOTION by Dr. Cephus Jackson and second by Emma Godbee it was unanimously

RESOLVED to amend the agenda to insert "Election of Officers" as Item "E" under "Call Meeting to Order" and to move "Financial Reports" to Item "F" under "Call Meeting to Order".

Public Comments

Public Comments presented by Robb Leatherwood. Information only. No action taken.

Approval of Minutes

Chairman Robin Malone called for any omissions or additions to the Minutes of the Regular Board Meeting held on December 1, 2022.

UPON MOTION by Dr. Cephus Jackson and second by Marie Barber, it was unanimously

RESOLVED to table the Approval of Minutes from the Regular Board Meeting held on December 1, 2022.

Election of Officers

UPON MOTION by Emma Godbee, it was unanimously

RESOLVED to elect Dr. Cephus Jackson as Chairman of the Board for Calendar Year 2023.

UPON MOTION by Dr. Cephus Jackson, it was unanimously

RESOLVED to retain Marie Barber as Vice-Chair of the Board for Calendar Year 2023.

UPON MOTION by Marie Barber, it was unanimously

RESOLVED to elect Mike Thomas as Secretary / Treasurer of the Board for Calendar Year 2023.

Financial and Statistical Reports

Finance Director Allison Halron reviewed the financial information distributed to the Board for the period ending November 30, 2022. Information only, no action taken.

New Business

Quarry Products Delivered Bid Recommendation: Distribution & Conveyance Director Lamar Hamlin presented the bid recommendation for Quarry Products Delivered.

We issued a Request for Bid (RFB) for an Annual Contract for Quarry Product - Delivered. There was only one company to submit a bid for the Quarry Products contract. At the time of their Bid Submittal ZBS and Associates, LLC was not SLBE certified. Since the closing of the preliminary bid, ZBS and Associates LLC has been provisionally certified as a Small Local Business Enterprise (SLBE) with the Clayton County Water Authority.

Vendor	Primary Item	Secondary Items	SLBE Discount
ZBS and Associates, LLC	388,130.00	45,945.00	None

Preliminary Bid Tabulation

Primary Bid Items

Item #	Item Description	Estimated Quantity (Tons)	ZBS and Associates, LLC	
			Price per Ton	Extended Amount
1	RIP-RAP stone type I	1,000	\$ 56.39	\$ 56,390.00
2	RIP-RAP stone type II	1,000	\$ 52.74	\$ 52,740.00
3	Surge stone	1,000	\$ 45.00	\$ 45,000.00
4	#57 Stone	3,000	\$ 45.00	\$ 135,000.00
5	Crushed Stone Base / Graded Aggregate Base B	3,000	\$ 33.00	\$ 99,000.00
Total				\$ 388,130.00

Secondary Bid Items

			ZBS and Associates, LLC	
Item #	Item Description	Estimated Quantity (Tons)	Price per Ton	Extended Amount
6	Baby Surge Stone*	300	\$ 44.88	\$ 13,464.00
7	#3 Stone	50	\$ 44.46	\$ 2,223.00
8	#4 Stone	50	\$ 44.46	\$ 2,223.00
9	#34 Stone	50	\$ 44.46	\$ 2,223.00
10	Top Soil	50	\$ 44.34	\$ 2,217.00
11	River Sand	50	\$ 51.92	\$ 2,596.00
12	Fill Dirt	50	\$ 324.00	\$ 16,200.00
13	#5 Stone	50	\$ 44.58	\$ 2,229.00
14	#8-10 Stone	50	\$ 51.40	\$ 2,570.00
Total			\$	45,945.00

Recommendation:

CCWA staff recommended: (1) the Annual Contract for Quarry Product be awarded to ZBS and Associates, LLC, (2) the award be contingent upon ZBS and Associates meeting risk management requirements and executing the contract as well as the Board authorizing the General Manager to sign the contract, (3) the terms of this contract be from February 1, 2023, through January 31, 2024, (4) the contract be renewable by mutual consent of all parties for a second and third year at no changes in terms and conditions, and (5) all goods and services ordered under this contract be on an “as needed – when needed” basis and be paid per the unit prices as shown on the included schedule.

CCWA staff additionally provided that the goods and services purchased under this contract will primarily be funded by the operating budgets from various departments.

UPON MOTION by John Chafin, second by Dr. Cephus Jackson, it was unanimously

RESOLVED to accept the recommendation of CCWA staff, award the annual contract for Quarry Products - Delivered to ZBS and Associates, LLC, beginning February 1, 2023, through January 31, 2024, and authorizing the General Manager to sign the contract. Such award is contingent upon the bidder meeting risk management requirements and executing the contract.

W.B. Casey WRRF Basin Collection System Model Update Task Order Recommendation: Engineering Director Kelly Taylor presented the Task Order Recommendation for W.B. Casey WRRF Basin Collection System Model Update.

CCWA uses hydraulic modeling to support planning decisions regarding investments in pipeline replacement and rehabilitation, condition assessments, and maintenance of its collection systems. Models of the four major sewer basins (i.e., W.B. Casey WRRF, Northeast WRF, Shoal Creek WRF, and DeKalb) are updated on 5-year cycles to support CCWA in extending the service life existing infrastructure and efficiently managing capital and operational resources.

The existing Casey WRRF Basin Collection System Model was last calibrated in 2016 based on flow data collected in 2010. Since the previous model update, the WB Casey Service Area has significantly changed with nearly 13 miles of completed large sewer replacement projects to provide additional capacity as well as sustainable pipe materials. These changes drive the need to recalibrate and update the existing collection system model.

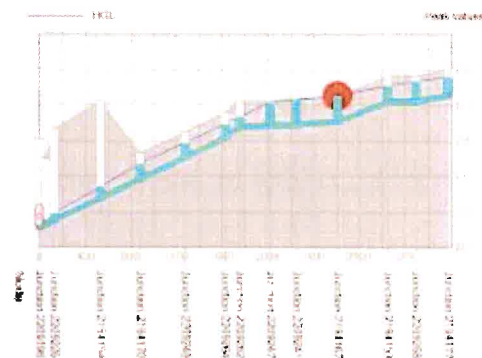
This Task Order will include the following tasks to update the Casey Basin Model:

- **Task 1: Model Network Update and Recalibration**
 - Import Geographic Information System (GIS) data into the model to update model representation of collection system infrastructure
 - Calibrate the model using 2022 flow monitoring data

- **Task 2: Hydraulic Analysis**
 - Incorporate wastewater flow projections previously developed for 2020 Strategic Master Plan
 - Develop wet weather flow simulations for two design storms
 - Perform capacity analysis and capacity assurance scenarios for both dry and wet weather flow conditions

The deliverables to be provided under this scope of work will provide CCWA with tools needed to make informed decisions on investments in collection system infrastructure. These deliverables include:

- GIS shape files that can be used by CCWA to view model results
- Map books showing capacity results for both storm scenarios under various Rainfall Derived Inflow and Infiltration (RDII) reduction scenarios
- Technical Memorandums and Meetings



The project schedule and task budgets are summarized below.

<u>Task</u>	<u>Budget</u>	<u>2023</u>									
		<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>Jun.</u>	<u>Jul.</u>	<u>Aug.</u>	<u>Sep.</u>	
<u>Task 1 – Model Network Update and Recalibration</u>	<u>\$190,314</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>				
<u>Task 2 – Hydraulic Analysis</u>	<u>\$109,634</u>							<u>X</u>	<u>X</u>	<u>X</u>	
<u>Total</u>	<u>\$299,948</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>

Recommendation:

CCWA staff requests approval of the Casey WRRF Basin Collection System Model Update Task Order to Jacobs Engineering Group in an amount to not exceed \$299,948 and authorization for the General Manager to sign the Task Order.

UPON MOTION by Dr. Cephus Jackson, second by Marie Barber, it was

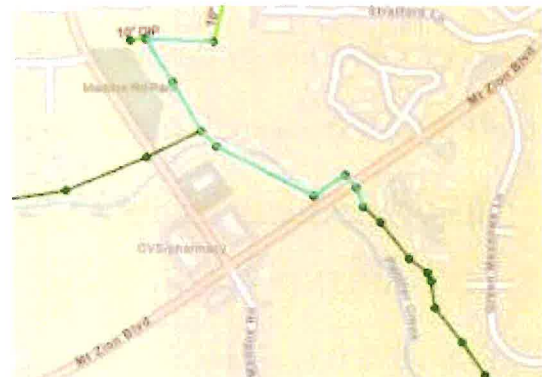
RESOLVED to accept the recommendation of CCWA staff , award to Jacobs Engineering Group, in an amount to not exceed \$299,948, the W.B. Casey WRRF Basin Collection System Model Update Task Order. CCWA Board authorizes the General Manager to sign the Task Order.

In favor: Robin Malone, Marie Barber, John Chafin, Dr. Cephus Jackson, Emma Godbee, Mike Thomas. Abstain: Rodney Givens.

Sewer Pipe Purchase Recommendation: Engineering Director Kelly Taylor presented the Sewer Pipe Purchase Recommendation.

CCWA has an upcoming sewer relocation project that requires procurement of pipe material that is not part of CCWA’s warehouse inventory. CCWA typically purchases most of the pipe materials for projects, as it saves CCWA money on sales tax and contractor mark-ups.

The project involves relocating 1,140 feet of the Panther Creek Outfall along Mt. Zion Road to accommodate a DOT road widening project. The outfall is also being upsized to a 30-inch pipe address capacity issues. The DOT project is scheduled to start in Spring 2023. Considering the project schedule, the pipe should be ordered as soon as possible. Lead time to receive pipe may be up to eight weeks.



30-inch pipe

Fiberglass Reinforced Polymer Mortar (FRPM) pipe has been used for multiple previous sewer outfall replacement projects for all pipes greater than 24-inches. We would like to continue to utilize FRPM pipe for this and future large pipe projects as it is inherently corrosion resistant due to the materials used to make the pipe. CCWA has requested quotes at multiple times and recently Hobas was the only company that responded. Therefore, CCWA has concluded that Hobas pipe is the only domestic manufacturer that can provide the FRPM pipe needed. Hobas Pipe is an approved sole source vendor for FRPM pipe. CCWA has received a written quote from Hobas Pipe USA for this project in the amount of \$134,400 or approximately \$118/ft. This quoted price for the 30-inch pipe is in line with a quote provided by Hobas Pipe USA for 30-inch pipe for another project last November 2021.

Recommendation:

CCWA staff recommends purchasing the 30-inch FRPM pipe from Hobas Pipe USA, based on the unit price of \$118/foot, for an estimated value of \$134,400. Upon approval, CCWA would issue a purchase order to Hobas Pipe USA.

UPON MOTION by Dr. Cephus Jackson, second by John Chafin, it was unanimously

RESOLVED to approve purchasing the 30-inch FRPM pipe from Hobas Pipe USA, based on the unit price of \$118/foot, for an estimated value of \$134,400.

Executive Session

UPON MOTION by Dr. Cephus Jackson and second by Marie Barber, it was unanimously

RESOLVED to enter an Executive Session to discuss a personnel issue.

UPON MOTION by Rodney Givens and second by Marie Barber, it was unanimously

RESOLVED to exit Executive Session and return to open session.

Approval of Executive Session Minutes

UPON MOTION by Marie Barber, second Dr. Cephus Jackson, it was unanimously

RESOLVED to approve the minutes of the Executive Session.

Updates from the Board Members and General Manager

General Manager H. Bernard Franks presented an update on the Water Outage. Information only. No action taken.

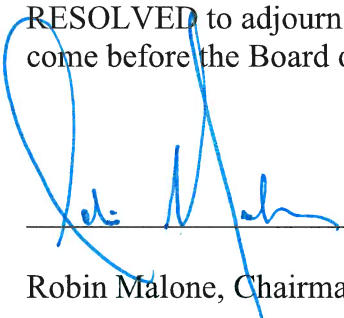
General Manager H. Bernard Franks presented an update on the 2023 Clayton County Chamber of Commerce Gala. Information only, no action taken.

General Manager H. Bernard Franks presented an update on the 2023 ACE Conference. Information only, no action taken.


Adjourn

UPON MOTION by Marie Barber, second by Dr. Cephus Jackson it was unanimously

RESOLVED to adjourn the Board Meeting at 3:26 p.m., there being no further business to come before the Board of Directors.



Robin Malone, Chairman



Rodney Givens, Secretary/Treasurer

