

BENTON/WASHINGTON REGIONAL PUBLIC WATER AUTHORITY
Of the State of Arkansas

November 17th, 2022 Board of Directors' Meetings
Meeting Minutes

Board of Directors' Meeting for October 27th, 2022 was called to order by Vice-Chairman Boston at 0934 hours in the Authority's Board Room at the Water Treatment Plant. Opening invocation was given by Eddie Cooper.

Directors and/or Alternates

Bella Vista POA	ABSENT
BCWD #1	Jerry Lovell
Centerton	Malcolm Attwood
Decatur	James Boston
Gentry	ABSENT
Garfield/Gateway/Lost Bridge	ABSENT
Gravette	ABSENT
Highfill	Dustin Kahrl
Lincoln	Herb England
Pea Ridge	Ken Hayes
Prairie Grove	ABSENT
WWA	Josh Moore
Westville	ABSENT

Others in attendance included Manager Borman, Jana Wright, Eddie Cooper, and Will Smith from BWRPWA, and Matt Dunn and James Martin from Crist Engineers.

The minutes from the October 27th, 2022 Board Meeting were discussed. On a motion by Director Moore and a second by Director Lovell, the October 27th, 2022 minutes were approved unanimously.

Treasurers' Report – Treasurers' Report was given by Director Moore, which included for the period of October 22nd, 2022 through November 10th, 2022. Director Moore discussed the check detail with the Board, which included payroll, electronic fund transfers, and checks 19127-19178. Director Moore then discussed with the Board the financials, which included a Profit and Loss Statement including the FY 2022 budget, Profit and Loss YTD Comparison, and a Balance Statement. After Board discussion, Director Moore made a motion to approve the Check Detail for payroll, electronic fund transfers, checks 19127-19178 and the financials as presented. A second was made by Director Karhl. The motion was approved unanimously.

Matt Dunn with Crist Engineers then gave the update on current ongoing projects:

Sludge Lagoons and Site Grading

- KAJACS is actively working on earthwork, lagoons, drainage, access roads, yard piping, and fencing. Access stairs to outfall structure is being added.
- Substantial Completion Date – November 8, 2022
- Final Completion Date – November 28, 2022
- Submittals review ongoing
- Contract Amount - \$4,125,000.00
- Pay Application #6 - \$514,673.45
- Total Payment to Date - \$2,954,732.78
- Balance Remaining - \$1,170,267.22

KAJACS, Contractors are behind scheduling with the project, possibly another 2-3 months out before the project is completed. At this time, Manager Borman mentioned the possibility of trading out work with KAJACS for a new pond instead of charging for liquidated damages. The matter will be further discussed at January 2023 board meeting.

4 MG Composite Elevated Water Storage Tank

- Landmark has mobilized to the site and are actively working on site access, drives, and sitework.
- Contract Time – 750 Calendar Days
- Substantial Completion Date – October 9, 2024
- Final Completion Date – November 28, 2024
- Contract Amount - \$12,726,000.00
- Notice of Award issued on October 28, 2022
- Submittals review is ongoing.
- Preconstruction Conference will be held on Friday, November 18, 2022 at 1:00 p.m.

Surge Tank System at WTP

- Analyzing surge prevention parameters for the Garfield-Gateway pressure plane
- Coordinating Garfield-Gateway system surge tank technical requirements with Blacoh and ETEC
- Garfield-Gateway surge tank will be constructed in the High Service Pump Station building.
- Project schedule has been adjusted to conform with inclusion in the HSP project.

3 MG Clearwell

- Low Bidder – Preload, LLC for the amount of \$5,132,000.00
- Notice of Award given to Preload, LLC on September 22, 2022.
- Contract Documents have been signed.
- Preconstruction meeting upcoming.
- Construction expected to commence Spring 2023.

Crist Engineers will have a construction schedule for the Clearwell project at the December board meeting.

High Service Pump Station and Electrical Upgrades

- Operations Technical Memorandum was prepared for operational parameters, surge prevention, and control measures – reviewed with BWRPWA staff on September 9.
- Ongoing discussions with Carroll Electric for Tank Service and HSP. Future substation, construction, and contractual requirements is pending.
- Electrical systems to address operational control modifications identified in the electrical master plan are proposed with the HSP project.
- Current electrical service capacity for the HSP is limited to three 1000 HP pumps. The design will be based on three initial pumps with the capacity for five additional pumps to address the projected system demands through 2050.
- Building will consist of CMU walls, open web steel joist framing with standing seam metal roof.
- Design coordination with mechanical, structural, and electrical engineers.
- Preparing preliminary design and construction documents.
- Utilization of Direct Procurement of materials when possible:
 - Yard Piping
 - Pumps and Motors
 - Control Valves
 - Surge Tank
 - Electrical
 - Transformers
 - Switchgear

- VFD's
 - Generator
- *Project schedule has been adjusted for design scope and additional regulatory/permitting time.*

Easement Acquisition

- *There are a total of 48 parcels for Phase 1 alignment and a total of 36 parcels have been acquired as of November 11, 2022. See attached Tracking Exhibit.*
- *Temporary Construction Easement changes at parcel 23 for new construction conflicts.*
- *Finalizing owner requested easement document revisions for parcel 11.*

Parallel 54" Transmission Line – Phase 1

- *The design and alignment near highway 94 have been revised.*
- *Plan and profile sheets are 80% complete.*
- *Cross connection locations between the proposed 54" and existing 36" lines will be located at the following locations:*
 - *Water Treatment Plant*
 - *Between Parcel 11 and Parcel 13 East of Prairie Creek Road*
 - *East Side of Lewis Lane on Parcel 48*
- *Preparing 90% design and construction document packages for submittal to ADOH permit*
- *Exploring options for materials procurement package*
- *Regulatory permitting proposed is Nation-Wide Permit (NWP)-58.*
- *Preparing Preliminary Construction Notification (PCN) and determining NWP-58 specific requirements for permitting associated with environmental components such as endangered species, water quality, and wetlands delineation.*
- *GBMC will be conducting the Wetlands Delineation upon completion of the easement acquisition.*
- *Earth and Science will begin borings for the Geotechnical Investigation upon completion of the easement acquisitions.*
- *Corrosion Control Engineering will be performing a Corrosion Evaluation for the project upon completion of the geotechnical data for corrosion soil properties.*
- *Project schedule has been adjusted for design revisions, survey, and additional regulatory /permitting time.*

The route/alignment for the 54" parallel line has been established. Bids on procurement of yard piping will be advertised on November 20th, 2022 and opening of bids will be on December 14th, 2022.

Lagoon Maintenance Project

- *Established a maintenance project to remove sludge, modify the grades along the existing lagoon roads, improve drainage, modify flow control structures, and install riprap for slope protection on lagoon levees.*

Beaver Lake Intake Structures

- *Responded to USACE request to confirm contracted amounts of raw water from Beaver Lake.*
- *USACE response for allocation is based on yield and the combined yield allocation is 16 MGD.*
- *September 28th, 2022 meeting with USACE to resolve allocation dispute.*
- *Ready to start permitting process for Intake Structure and raw water line to the plant.*

Operations' Report for October 2022 – *Manager Borman then gave the Operations' Report, which is herein included as part of the official minutes. Manager Borman mentioned to the Board that advertising for resumes on the electrician position would take place in December 2022.*

Customer Conservation Measures – *Manager Borman mentioned to the Board that he would like to discuss this item on the agenda when a full board is present, possibly around the first of FY 2023.*

2022 Rate Study by Willdan Financial – Manager Borman stated to the Board that Dan Jackson from Willdan Financial would be present at December’s Board meeting to discuss the rate study with the Board. Manager Borman mentioned to the Board that it’s imperative that all board members be present at this meeting as the rate study will help set the path for BWRPWA’s future growth physically and financially.

Being no further business before the Board, Director Karhl made a motion to adjourn at 1006. A second was made by Director Lovell. Motion passed unanimously and the meeting was adjourned.

NEXT BOARD MEETING – DECEMBER 15th, 2022

Josh Moore, Secretary/Treasurer – Benton/Washington Regional Public Water Authority

SKK: JKW