

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

July 27th, 2023 Board of Directors' Meeting
Meeting Minutes

Board of Directors' Meeting for July 27th, 2023 was called to order by Chairman Taggart at 1001 hours in the Authority's Board Room at the Water Treatment Plant. Opening invocation was given by Director Craft.

Directors and/or Alternates

Bella Vista POA	Mike Taggart
BCWD #1	Jacob Davis
Centerton	Malcolm Attwood
Decatur	James Boston
Gentry	Rick Craft
Garfield/Gateway/Lost Bridge	Gary Blackburn
Gravette	ABSENT
Highfill	ABSENT
Lincoln	Herb England
Pea Ridge	Ken Hayes
Prairie Grove	Chuck Wiley
WWA	Mick Wagner
Westville	ABSENT

Others in attendance included Manager Borman, Jana Wright, and Eddie Cooper from BWRPWA, Matt Dunn, James Martin, Dean Kendrick, and Josh Moore from Crist Engineer, Douglas Sutton from City of Garfield, Bob Thorp from City of Decatur, and James Clark and Zak Johnston from City of Tontitown.

The minutes from the June 22nd, 2023 Board Meeting were discussed. On a motion made by Director Blackburn and a second by Director England, the June 22nd, 2023 minutes were approved unanimously.

Treasurers' Report – Treasurers' Report was given by Director Craft, which included for the period of June 15th, 2023 through July 20th, 2023. Director Craft discussed the check detail with the Board, which included payroll, electronic fund transfers, and checks 19548-19604. Director Craft then discussed with the Board the financials, which included a Profit and Loss Statement including the FY 2023 budget, Profit and Loss with Previous Year Comparison, and a Balance Statement. After Board discussion, Director Blackburn made a motion to approve the Check Detail for payroll, electronic fund transfers, checks 19548-19604 and the financials as presented. A second was made by Director Wiley. The motion was approved unanimously.

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

4 MG Composite Elevated Water Storage Tank

- Steel work has begun, and the perimeter cone is complete around the steel bowl. Vertical steel is going up.
- Notice of Award issued on October 28, 2022.
- Contract Time – 750 Calendar Days
- Substantial Completion Date – October 9, 2024
- Final Completion Date – November 28, 2024
- Contract Amount - \$12,726,000.00
- Change Order #1 - \$12,233.00
- Revised contract Amount - \$12,738,233.00
- Pay Application #8 - \$853,898.00
- Total Payment to Date - \$9,072,576.00

- *Balance Remaining - \$3,665,657.00*
- *Submittals and RFI review ongoing.*
- *Project is on schedule.*
- *See attached updated construction schedule from Landmark*

3 MG Clearwell

- *Preload has poured the floor and placed all the wall panels. They will be moving on the shotcrete, the panels, and pour the ring beam.*
- *Notice of Award – September 22, 2022*
- *Contract Time – 363 calendar days*
- *Substantial Completion Date – February 6, 2024*
- *Final Completion Date – March 10, 2024*
- *Contract Amount - \$5,132,000.00*
- *Change Order #1 - \$37,511.00*
- *Current Contract Amount - \$5,169,511.00*
- *Pay Application #6 - \$1,125,142.00*
- *Total Payment to Date - \$2,758,743.00.*
- *Balance Remaining - \$2,410,768.00*
- *Project is on schedule.*
- *See attached updated construction schedule from Preload.*

High Service Pump Station and Electrical Upgrades

- *Final site plan, structural and building revisions being made to plans. Plans being sent to Mechanical and Electrical engineers for final designs. Will get with staff on anticipated final review and comments before bidding.*
- *Carroll Electric has finished the relocation of the electric service for HSPS. Future substation location, construction, and contractual requirements are pending.*
- *HSPS will utilize VFD's per Carroll Electric requirement on at least the first two pumps.*
- *Revised FDS (Functional Design Specification) has been approved. Generator and Switchgear proposal has been received from Kohler. Reviewing for a few clarifications for final approval.*
- *VFD and Pump Control Valve narrative has been reviewed by staff and a few questions awaiting final answers, dependent on the selection of pump control valves and other valves.*
- *The metal building system will consist of open web steel joist framing with standing seam metal roof. Colors and finishes to match existing buildings.*
- *The HSPS will have capacity for eight pumps. There are two pumps with the initial construction of the station and future pumps will be added as demand requires.*
- *Coordinating Garfield/Gateway system surge tank technical requirements with Pulsco and ETEC. 1500 Hydropneumatic Surge Tank will be housed inside the HSPS building.*
- *Preparing design and construction documents.*
- *Utilization of Direct Procurement of materials when possible:*
 - *Yard Piping – bid, contracts, executed and reviewing submittals.*
 - *Pumps and Motors – bid, contracts executed and reviewing submittals.*
 - *Electrical Allowance (Generator and switchgear) – Generator and Switchgear proposal being finalized to add the responsibility of the payment and installation to the contractor.*
- *Yard piping procurement for (steel pipe, fittings, and valves)*
 - **Ferguson Waterworks**
 - *Notice of Award – January 26, 2023*
 - *Notice to Proceed – February 23, 2023*
 - *Contract Time – 284 calendar days*
 - *Final Completion Date – November 20, 2023*
 - *Contract Amount - \$2,809,734.00*

- High Service Pumps procurement (2 pumps w/ motors)
 - **Tencarva Machinery**
 - Notice of Award – February 22, 2023
 - Contract Time – 361 calendar days
 - Final Completion Date – February 18, 2024
 - Contract Amount - \$1,018,816.00

Matt Dunn mentioned to the Board that a proposal is in hand from Kohler Power on the switchgear and generator package for the High Service Pump Station. The package proposal came in at \$4,800,000.00. Combined lead times on the switchgear and generator are roughly 90 weeks. The switchgear and generator are customized specifically for this project. The Kohler equipment and scope will be integrated into the project contract as a line item and assigned to the contractor for installation, becoming part of the contract package. Manager Borman stated that once all questions and comments have been resolved concerning the equipment that he would need the Board's authorization to sign the necessary documents for purchasing the proposed package. With lead times being extensive, it's imperative to begin the process on the package, as soon as possible. Director Blackburn made a motion to authorize and approve Manager Borman to move forward with the purchase of Kohler Power equipment (switchgear & generator), and to sign all necessary documents pertaining to the transaction. A second was made by Director Craft. Motion passed unanimously.

Parallel 54" Transmission Line – Phase 1

- The project has been split into two contracts – Phase 1A and Phase 1B.
- The project has been bid. KAJACS Contractors is the contractor on both contracts.
- Construction Contract for Phase 1A is \$11,820,000.00.
- Construction Contract for Phase 1B is \$11,820,000.00.
- Preconstruction Conference set for July 10, 2023 at 1:00 pm.
- Cross connection locations between the proposed 54" and existing 36" lines will be located at the following locations:
 - Water Treatment Plant
 - East Side of Landers Road on Parcel 28
 - East Side of Lewis Lane on Parcel 48
- Design and construction document package submitted to ADOH permitting on March 9, 2023. Resubmittal to ADOH comments completed on May 4, 2023. Comment letter received May 26, 2023 with 4 comments remaining. Response to final 4 comments sent. Anticipate final approval soon.
- There are a total of 48 parcels for Phase 1 alignment and a total of 46 parcels have been acquired. Davis and Faris remain.
- Parcels 25 and 33 have went through the condemnation process and BWRPWA was granted immediate possession by the Benton County Court.
- Regulatory permitting proposed is Nation-Wide Permit (NWP)-58.
- ARDOT permits have been obtained for the two road crossings.
- Benton County Road Permits have been obtained – Open Cut of all roads.
- Awaiting final word on Railroad permit from A&M Railroad.
- Submittal review process started.
- Design calculation submittals approved for pipe manufacturer
- Anticipated pipe delivery October/November time frame.

Parallel 54" Transmission Line – Phase 2

- Route for first 6+/- miles confirmed with staff. Plan work has begun on the initial route. Will go over plans with staff to review final placement before beginning survey and easement prep work.
- Route for next segment to Centerton is under final study review and will get with staff soon to go over proposed route.
- Route for Centerton to Decatur will follow soon.
- Route determination for remainder is underway. Processing the entire route in sections for staff approval to begin drafting and layout work on each segmented section as soon as possible. This will lead to

beginning the easement acquisition quicker in segments rather than the entire length of the 54" water main.

New Beaver Lake Intake structure and Raw Water Line

- 48" raw water line route from existing intake structure to treatment plant being finalized so layout and easement research can begin. Staff will approve the route before beginning plan and easement preparation.
- Easement preparation will begin soon and then the acquisition process can begin for the new raw water line, so that the easement corridor can be obtained.
- Intake structure site access has been surveyed with building points and locations of 3 geotech bores.
- Geotech proposals received from 3 firms for the intake bores. 165' deep bores into the rock. Proposals range from \$56,768.00 up to and over \$70,000.00. Bore work should begin soon.
- During intake design, a new chlorine dioxide facility will be developed to handle the increase in flow.

Matt Dunn mentioned to the Board that he received 3 geotech proposals from various firms. Proposals range from \$56,768.00 to over \$70,000.00. After Board discussion of the Geotech proposals, Director Blackburn made a motion to approve and accept the proposal in the amount of \$56,768.00 for the intake bores. A second was made by Director Wiley. Motion carried unanimously.

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.
- Survey work at site complete
- Design plans at 50-60% for lagoon maintenance project.
- Plans and specs should be done soon, so project can be bid on in the fall, with work to begin shortly thereafter.

Operations and Managers Report for May 2023 – Manager Borman then gave the Operations' and Managers Report, which is herein included as part of the official minutes.

Decatur Property Purchase Update – Manager Borman then discussed the purchase of 10 acres from Twelve Stones Ranch in Decatur with the Board. An offer was made on the property and the sellers accepted the offer. The purchase of the property is contingent on the Geotechnical Study, which is scheduled to begin shortly, and the Survey, which is almost complete. If both are satisfactory, then the proceedings to purchase the property will begin.

Appoint Nominating Committee for BWRPWA Board Officer Election @ August 31, 2023 Annual Meeting – Chairman Taggart stated to the Board that a Nominating Committee needed to be appointed for the August Board Meeting, which will be BWRPWA's 31st Annual Meeting. The Nominating Committee will be responsible for nominating the slate of officers for the 2023-2024 calendar year. Chairman Taggart mentioned to the Board that the August 2023 board meeting would be his last meeting with BWRPWA, announcing his retirement to the Board. Chairman Taggart appointed the following Directors for the Nominating Committee: **Director Richard Sutherland – Chairman of Nominating Committee, Director Gary Blackburn - Member, and Director Dustin Karl - Member.**

Being no further business before the Board, Director Craft made a motion to adjourn at 1055 hours. A second was made by Director Attwood. Motion carried unanimously and the meeting was adjourned.

NEXT BOARD MEETING – AUGUST 31st, 2023

Rick Craft, Secretary/Treasurer – Benton/Washington Regional Public Water Authority
SKK: JKW

