

**PROCEEDINGS OF THE CENTRAL BROWN COUNTY WATER AUTHORITY
TECHNICAL COMMITTEE**

Pursuant to Section 19.84 Wis. Stats, a regular meeting of the **Central Brown County Water Authority –Technical Committee** was held on Monday, February 16, 2009 at the Allouez Village Offices – 1900 Libal Street, Green Bay, Wisconsin

Present: Allouez-Berndt; Bellevue-Balke, DePere-Thoresen; Howard-Farr;
Lawrence-Little

Excused: Ledgeview

Also

Present: Dave Vaclavik -PMP
Gary Rosenbeck-McMahon

The meeting was called to order by Chairman Scott Thoresen at 1:32 p.m.

ROLL CALL:

Call the roll for attendance.

Roll Call as noted above.

APPROVAL OF AGENDA:

Approve Agenda

Motion made by Bellevue and seconded by Lawrence to approve the agenda.

MOTION APPROVED UNANIMOUSLY

APPROVAL OF MINUTES:

January 12, 2009

Motion made by Lawrence and seconded by Allouez to approve the minutes.

MOTION APPROVED UNANIMOUSLY

APPEARANCES:

1. None

COMMUNICATIONS:

1. None

AGENDA ITEMS:

1. **Insulation Installation at Ledgeview Connection Stations – Request for Credit:**

Mr. Vaclavik explained that Ledgeview has requested a credit equivalent to what was given other communities for the cost of dehumidifiers to be used for insulation costs. Consensus was to grant the request.

2. **Transfer of 16” Pipeline Ownership to the Village of Bellevue:**

Mr. Vaclavik explained there is a section of pipeline built by the Authority in lieu of another connection station that was planned to be transferred to the Village of Bellevue upon completion. This project is completed and the warranty period has expired. Discussion by the committee resulted in a recommendation that Attorney Kobza be asked to draft an appropriate Bill of Sale.

Motion made by Allouez and seconded by Howard to recommend to the CBCWA that ownership transfer of the 16” pipeline in Bellevue to the Village of Bellevue be approved, and to authorize Attorney Kobza of the Boardman Law Firm to draft an appropriate Bill of Sale.

MOTION APPROVED UNANIMOUSLY

3. **10-Year CIP – Potential Project Listing:**

A handout was distributed highlighting a proposed 7-year CIP project list covering the years 2009 – 2015. The list was reviewed and additions made to include:

- Cathodic Protection
- GIS Mapping
- Water Storage
- Repair of 48” Pipeline
- An existing Well Policy.

Suggestions were made regarding storage and other issues and a request was made to have development of a well policy on the next agenda.

Mr. Berndt informed the committee that Allouez has made a formal written request to the City of Green Bay asking about a backup supply (inner connect) to the City for emergency purposes. He will keep the committee informed of any response.

4. **Howard Booster Station:**

a. **Design Report Review:**

Gary Rosenbeck distributed an “Evaluation of the Electrical System Design at the Howard Booster Station” for review. He explained that the results of the evaluation recommend the installation of an 800-amp ATS inside the existing Booster Pump Station to replace the existing 1,600 amp ATS, which is currently located outdoors. He indicated that an 800-amp would be adequately sized for future pumping conditions up to 9.8 mgd. The report also suggests that the existing 230-kW generator should remain to provide standby power to operate the existing 60-HP pumps and up to two 100-horsepower pumps in the future to supply up to 4.5 mgd of supply. When the need for providing an emergency supply exceeds 6.5 mgd, McMahan recommends that the 230 kW generator set be considered for replacement.

Motion made by Allouez and seconded by Lawrence recommend to the CBCWA that redesign of the Automatic Transfer Switch at the Hobart Pump Station to have an 800 amp located inside the building be approved. MOTION APPROVED UNANIMOUSLY

b. **Construction Update:**

Mr. Rosenbeck reported that the concrete pad has been constructed and is in place. He will move forward with the bid package within the next month with beginning of construction depending on equipment delivery.

5. **Engineer's Project Status Report:**

a. **Projects Status Review:**

Mr. Rosenbeck followed-up his January 26th report to the Board. At that time, Board members had requested an assessment of potential future engineering efforts. He indicated that remaining items outside of those issues and contracts in litigation include:

- Close-out of Contract E awaiting additional Corrpro investigations for pipe continuity
- Resolution of bonding straps/continuity of buried site piping in Contract F.
- Resolution with City of Manitowoc regarding concrete pavement issues at the Magnolia and Johnson intersection.
- Providing final project documentation to Manitowoc Public Utilities.
- Warranty inspections in May 2009 for Contracts A,B,D, & E.

Mr. Rosenbeck indicated that remaining and outstanding issues related to Contracts G,H,I, & C will most likely be addressed as part of the litigation process.

Projects in progress include the replacement of automatic transfer switch and additional site work at the Howard Booster Station; continued engineering/technical support to the Technical Committee, Board, and legal counsel; and Phase II air release valve corrective work which is under design contract with construction in the summer of 2009.

Planned projects to be implemented in the future include Phase III air release valve corrective work, water system analysis, correction to as-built documentation; and GIS or smart mapping of system.

Known projects for construction in the future include replacement of sidewalk at six connection stations; re-grading and site modifications at PRV site; cathodic protection system for steel pipe; and cathodic protection system for ductile iron pipe.

Lastly, unknown future projects include water storage facility; repairs/modifications to piping system; SCADA system modifications/upgrades; and future metering/pumping stations.

b. **Contract E Status:**

Corrpro will be coming back after the snow is gone to complete their work. Rosenbeck expects to have a report at the April meeting.

c. **Contract F Status:**

Advance has yet to prove that they installed bonding straps or to prove continuity (or to complete repair work on the driveway at DP2). Final payment is being held until these items are done to the satisfaction of the Water Authority. It was suggested that McMahon notify Advance that if the issues are not resolved, the money will be used to hire someone else to complete the tasks.

Mr. Vaclavik also announced the following:

- Michels will be served legal notice by the end of February.
- MPU has asked for a list of contractors to act as first responders. As of this time, PTS, Dorner, & Michels will not be used. A search will be done to find someone else to deal with the issues.

6. **Contract Change Orders:**

- a. None

7. **Pay Request:**

- a. **Payment #2 for Jossart Brothers, Air Relief Valve Modifications - \$81,041.65:**

This is the second payment on this project. All work is complete and adequate retainage is being held to provide for restoration and punch list items in the spring.

**Motion made by Lawrence and seconded by Bellevue to recommend approval of payment #2 for Jossart Brothers, Air Relief Valve Modifications in the amount of \$81,041.65.
MOTION APPROVED UNANIMOUSLY**

- b. **Contract Close-Out/Release of Final Payment – EFI, Contract F:**
MPU has recommended that final payment be made to EFI on Contract F in the amount of \$31,759.18.

**Motion made by Howard and seconded by Bellevue to recommend approval of contract close-out/release of final payment to EFI, Contract F in the amount of \$31,759.18.
MOTION APPROVED UNANIMOUSLY**

8. **Next Meeting:**

Monday, March 16, 2009 – 1:30 p.m.
Allouez Village Hall

Adjourn:

Next Agenda:

- Well Policy
- 10 Year CIP

**Motion made by Allouez and seconded by Bellevue to adjourn at 2:35 p.m.
MOTION APPROVED UNANIMOUSLY**

Respectfully submitted,

Rae G. Knippel
Recording Secretary