

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 May 5, 2008 at the Allouez Village Offices – 1900 Libal Street, Green Bay, Wisconsin

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

Excused: Ledgeview

Also

Present: Dave Vaclavik – PMP; Gary Rosenbeck-McMahon Associates

The meeting was called to order by Vice-Chairman Scott Thoresen at 1:35 p.m.

ROLL CALL:

Call the roll for attendance.

Roll Call as noted above.

APPROVAL OF AGENDA:

Approve Agenda – Addition of 16b & c

Control of Chlorine Feed Stations

Meter Test Pits – BE1 & Master Meter Station:

**Motion made by Allouez and seconded by Bellevue to approve the agenda as amended.
MOTION APPROVED UNANIMOUSLY**

APPROVAL OF MINUTES:

April 4, 2008

Page 4 , #13 – Vote on Motion to recommend that MPU test the water system for pharmaceuticals at a shared cost, not to exceed \$5,000 was approved with a 3-2 vote, with Allouez and Bellevue voting nay.

Item #15 – Air Release Valve Paint Warranty Work, “Mr. Rosenbeck reported that he received a credit price of \$125 from PTS”, was clarified to read ***\$125 per valve.***

**Motion made by Lawrence and seconded by Allouez to approve the minutes as modified.
MOTION APPROVED UNANIMOUSLY**

APPEARANCES:

1. None

COMMUNICATIONS:

1. None

AGENDA ITEMS:

1. CBCWA Potential Utility Conflict with WDOT Grant Street/USH41:

Mr. Vaclavik advised the committee there is approximately 400 feet of fiber optic which may be in conflict and need to be lowered with DOT construction on Grant Street and USH41. Rob Michaelson will be following-up. No Action

2. System Modeling Proposal from Advantica:

At the request of this committee, Mr. Rosenbeck of McMahon Associates requested a proposal for system modeling/hydraulic surge analysis from Advantica. Mr. Rosenbeck explained that CTE initially retained Advantica at a cost of \$58,000. At that time Advantica had recommended additional simulation of the model for various scenarios, i.e. valve closings in the system, surge events, flow demands, etc. for an additional \$18,000, however, it was not done. In January of 2007, Advantica completed \$7,000 of additional analysis authorized by the CBCWA on preliminary design assumptions without firm data from CTE.

At this time Advantica proposes a four phase scope of work including, 1) Review and Interpretation of Raw Data Submitted; 2) Model Verification, Steady State Simulation; 3) Transient Simulations; and 4) Report of Results, for a total cost of \$45,000.

Discussion by the committee resulted in questions related to the possibility of analyzing primary situations, one or two in each category; and whether some of the tasks could be completed by in-house staff. Because of these questions, Mr. Rosenbeck was asked to discuss the proposal with MPU and bring back to committee.

Motion made by Allouez and seconded by Lawrence to recommend that Mr. Rosenbeck discuss the system modeling proposal from Advantica with MPU and report back to committee. MOTION APPROVED UNANIMOUSLY

3. Transfer of CBCWA Water Main Segment to the Village of Bellevue:

A 16 inch water main running from the Bellevue connection station to the water tower was to be turned over to the Village after construction. Discussion resulted in a suggestion that this transfer be held until the warranty expires or after contract closeout.

4. Meter Test Results for Member Communities:

Mr. Vaclavik reported that testing found three meters out of compliance, two in DePere, and one in Allouez. Assumed compliance is 3% in either direction. EFI will be retesting May 13th & 14th. Until flows are adjusted, true-up computations will be held.

5. Status of Locks at Master Meter Stations:

A proposal from Martin Security for 23 electronic security locks/cards came in at \$40,000, or \$1,793 each. Discussion resulted in the consensus to reject the proposal and ask that Mr. Vaclavik price a hierarchy key system.

Motion made by Allouez and seconded by Bellevue to recommend that the proposal from Martin Security be rejected and that a standard hierarchy key system be priced. MOTION APPROVED UNANIMOUSLY

6. MPU Monthly Report:

No report.

7. Corrpro Status Report:

Corrpro is still waiting for equipment repairs to be completed. No action.

8. S J Lewis Claim:

Claim has not been resolved. No action.

9. Manitowoc County Highway Department Claim:

Claim has not been resolved. No action.

10. Hobart Booster Station Electrical Status:

Mr. Rosenbeck reported that the electrical panel at the booster station was first of all installed outside when it should have been installed inside, and then someone left the door open and it got wet. His recommendation is to repair the transfer switch as a warranty item and roof the box. Mr. Rosenbeck will issue a work directive to the contractor. Estimated cost is \$28,800. Who is responsible for payment is yet to be determined.

11. Meter Station Sidewalk Status:

Mr. Vaclavik will draft a letter to CTE regarding the design and status of meter station sidewalks.

12. Contract Status Reports:

Discussions have been underway between Mr. Rosenbeck, Mr. Vaclavik, and Attorney Kobza regarding Contracts A, B, D, & E. No update at this time.

13. Contract G Warranty Issue in City of Manitowoc (Johnston & Magnolia):

To be discussed in closed session.

14. Contract C Warranty Issue in City of Manitowoc (parking lot):

The parking lot under discussion was used as a staging area by Michels Construction. Damage to the parking lot by Michels is questionable as it was 25 years old to begin with. Mr. Rosenbeck was asked to contact a local contractor for a price to seal and paint the area, which he is now waiting for. Michels has agreed to repair any damage they would be responsible for. This item will come back to committee.

15. Michels Claim Response:

There has no resolution to two of the seven claims filed by Michels. Details are being discussed with Attorney Kobza.

16. Contractor and Vendor Change Order Requests:

a. Change Orders for any or all contracts may be presented at the meeting if ready for consideration and action: None

b. Control of Chlorine Feed Stations :

Mr. Berndt explained the problems with the Allouez chlorine system, stating that the booster pump to maintain pressure to feed the system is starting and stopping. Mr. Vaclavik indicated he would have EFI contact Allouez to discuss this issue, and in addition Gary Rosenbeck will discuss with Rob Michaelson at MPU. It was suggested by Mr. Berndt that a meeting be held at which time plans for all stations could be reviewed to insure that installation and operation is appropriate.

c. Meter Test Pits – BE1 & Master Meter Station:

Mr. Rosenbeck presented an amendment to the agreement for professional services and a scope of services for the implementation of a meter test manhole at the Master Meter Station and at BE-1 as part of the Phase I Air Release Valve Manhole Modification project. Price is quoted at \$3,400.

Motion made by Allouez and seconded by Lawrence to recommend approval of an amendment for professional services with McMahon Associates regarding meter testing not to exceed \$3,400.

MOTION APPROVED UNANIMOUSLY

17. **The Technical Committee may go into closed session to discuss pending litigation and contractor claims pursuant to Wisconsin State Statute 19.85 (1)(g), conferring with legal counsel for the governmental body who is rendering oral or written advice concerning strategy to be adopted by the body with respect to litigation in which it is or is likely to become involved or to discuss the implementation of liquidated damages, excess engineering charges, change order negotiations and/or negotiation of Engineering contract amendments, claims, and contract time extension pursuant to Wisconsin State Statute 19.85 (1)(e) deliberating or negotiating the purchase of properties, the investing of public funds, or conducting other specified business, whenever competitive or bargaining reasons require a closed session. The committee will then reconvene back into open session.**

Motion made by Bellevue and seconded by Lawrence to enter into closed session. MOTION APPROVED UNANIMOUSLY

Recording Secretary excused 3:25 p.m.

Motion made by Allouez and seconded by Bellevue to return to open session. MOTION APPROVED UNANIMOUSLY

a. Recommendations based on Closed Session:

Motion made by Bellevue and seconded by Allouez to recommend approval of agreement with River Valley Testing Corp to provide soils investigation services related to Contracts G, H, & I at an estimated cost of \$16,500 subject to clarification regarding excavation services. MOTION APPROVED UNANIMOUSLY

18. Next Meeting:

Monday, June 9th, 2008 – 1:30 p.m., Allouez Village Hall

Adjourn:

Motion made by DePere and seconded by Lawrence to adjourn at 4:40 p.m. MOTION APPROVED UNANIMOUSLY

Respectfully submitted,

Rae G. Knippel

Recording Secretary