

PROCEEDINGS OF THE CENTRAL BROWN COUNTY WATER AUTHORITY
TECHNICAL COMMITTEE

Pursuant to Section 19.84 Wis. Stats, a special meeting of the **Central Brown County Water Authority –Technical Committee** was held on August 20, 2008 at the Allouez Village Offices – 1900 Libal Street, Green Bay, Wisconsin

Present: Allouez-Berndt; Bellevue-Simonson & Dahlke; Howard-Farr;
Lawrence-Little, Ledgeview-Brosteau

Excused: DePere

Also

Present: Dave Vaclavik – PMP; Gary Rosenbeck-McMahon Associates
Jerry Halvorsen/Gary Kennedy -Manitowoc County Highway Department
Mark Lemens – Dorner, Inc.

The meeting was called to order by Vice- Chairman Craig Berndt at 10:00 a.m.

ROLL CALL:

Call the roll for attendance.

Roll Call as noted above.

APPROVAL OF AGENDA:

Approve Agenda

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

MOTION APPROVED UNANIMOUSLY

APPROVAL OF MINUTES:

None

APPEARANCES:

1. **Manitowoc County Highway Department**
2. **Various Representatives – Cooperstown** (none present)

COMMUNICATIONS:

1. None

AGENDA ITEMS:

1. **Manitowoc County Highway Department Issues:**
 - a. **Repair of Sinkholes:**

Mr. Rosenbeck indicated that after review he determined that specifications do not require a definite depth of fiber optic burial. Contact with DDS and Alesco who installed the cable determined that their standard is 30 to 36", however, they stated they were told on this job to install it at 24", the reason being possible conflict with other utilities.

Parallel with that effort, Mark Lambert from MPU surveyed the cable from 147 north to Cooperstown, marking locations where fiber was buried less than 24". Mr. Lambert reported that 30 to 40% of that distance is buried less than 2'.

A proposal was received for corrective work from Dorner, Inc. to dig down 18" and re-compact clay 2000' either side of Zander Road and 45' north of Hwy 147, in the amount of \$81,205.04 (\$11 ft).

Mark Lemens indicated that Dan Dorner is willing to do the work on a "not to exceed" basis. Filling of sink holes is not included in this price as it is warranty work. Specifications require that backfill contain no stones larger than an inch, however, large boulders were found.

Gary Kennedy of the Manitowoc Highway Department explained that the sinkholes are a major problem for the Highway Department. He stated that in many areas fiber optic cable is exposed or very shallow and ditching work will be impossible unless fixed. When Mr. Vaclavik asked if a 2 ft minimum would be acceptable, Mr. Kennedy replied that he could live with it, however, usual telecommunications burial is 30 to 36". Kennedy stated that Manitowoc County will not be responsible for any fiber optic damage less than 2 ft. Mr. Vaclavik was asked to contact CTE, Foth & VanDyke, and Dorner for information relative to a previous field directive regarding depth of bury at this location.

A lengthy discussion resulted in the consensus to direct the contractor to move forward with the warranty work and fill the sinkholes with an inspector on site who will document findings. Although trench repair was first suggested at 2' wide, Mr. Kennedy indicated this would not be sufficient as in some areas 6' wide may be needed.

Motion made by Lawrence and seconded by Allouez to recommend the following be completed on sinkholes and fiber optic cable repair noting that some of it is warranty work:

- Time and materials not to exceed \$100,000
- Lower fiber optic cable depth to a 24 inch minimum
- Field decisions on needed trench repair
- Inspector/Engineer on the job daily

MOTION APPROVED UNANIMOUSLY

Mr. Rosenbeck was directed to contact the DNR regarding erosion control permit requirements. Time frame for completion of work is within three weeks, or by the end of September with grass planted.

b. **Other:**

Additional issues that were discussed include:

- 42" arch pipe by Don Dickerel on Hwy R – clean pipe and reset 10" end section and east end wall.

- Blacktop settling by Devil's River
- Blacktop issues in Cooperstown
- Sinkholes in Cooperstown
- Gravel shoulders on Hwy R – big rocks
- Hwy R and Hwy Y – driveway and drainage issues
- Hwy R driveway and drainage issues – Jim Theryl

An issue related to driveway and drainage issues at Hwy R and Hidden Valley Road was also discussed and a solution recommended for approval:

Motion made by Lawrence and seconded by Allouez to approve repair of the driveway at Hwy R and Hidden Valley Road not to exceed \$1,200, with work to be done by Manitowoc County.
MOTION APPROVED UNANIMOUSLY

2. **Culvert Damage at Pine Grove Blvd:**

Mr. Rosenbeck agreed to report back after reviewing the pre-construction video.

3. **Hobart Booster Station Repair – Recommendations and Award:**

Mr. Rosenbeck reported that he has reviewed what needs to be done at the generator site. As it is 13' off the lot line, either more property needs to be purchased, or a variance will have to be requested. The Village of Hobart has stated they will not grant a variance.

Discussion of the options resulted in the recommendation that Advance be directed to order the necessary panel as it will take some time to get.

Motion made by Bellevue and seconded by Lawrence to recommend approval subject to final design and authorize Advance to order panel at a cost of \$48,470 (responsibility for payment undetermined), with installation after zoning is addressed. MOTION APPROVED UNANIMOUSLY

4. **Corrpro Status Report:**

Again, Mr. Rosenbeck reported he has not had any response from Corrpro. He has contacted the Regional Manager who has indicated he will get back to him.

Because of poor service and response time, Mr. Rosenbeck suggested he meet with all contractors to determine locating gaps and discontinuity issues.

Motion made by Lawrence and seconded by Howard to accept the Engineer's recommendation that he meet with all contractors to determine locating gaps and discontinuity issues.
MOTION APPROVED UNANIMOUSLY

A proposal from River Valley Testing Corporation for construction materials/ consulting services at the Johnston Drive and East Magnolia Avenue intersection concrete distress was addressed.

Motion made by Lawrence and seconded by Howard to recommend acceptance of the Engineer's recommendation and accept the proposal of River Valley Testing on a time and material basis estimated in the range of \$4,300 to \$4,500. MOTION APPROVED UNANIMOUSLY

Adjourn:

**Motion made by Allouez and seconded by Bellevue to adjourn at 11:55 a.m.
MOTION APPROVED UNANIMOUSLY**

Respectfully submitted,

Rae G. Knippel
Recording Secretary