

# **Meeting Minutes**

## ***Public Works Committee***

**Meeting Date:** Saturday January 21, 2006

**Present:** Pete Petersen, Craig Workman, Ken Pariser, Bob Stewart, Marvin Solars, Bruce Adreani

Meeting Commenced @ 0800 hours

### **Walworth Water Connection Project**

I updated the committee on the project that we have nearly completed which joins our water system with that of the Village of Walworth. All costs will be split 50/50 between Fontana and Walworth. To date, all of the underground work has been completed. There is still terrace restoration and blacktop that will require completion in the spring. In addition, the magnetic meter that will enable us to calculate flows in one direction or the other still needs to be bid and installed. Project completion is anticipated for May/June of 2006.

### **Abbey Bridge Project**

I refreshed the committee on previous discussions we've had regarding the Abbey Harbor Bridge and the previous direction I was given to research "flowable fill" as a low cost means to remediate the problems with the bridge. I have spoken with representatives from Alby Materials and Lycon, both of whom produce and deliver these low strength concrete slurry mixes. Both firms were optimistic that their product be successful in stabilizing the backfill behind the bridge abutments. Although neither firm was willing to give an estimate on the job with the lack of scope, both firms were anxious to bid on the project once the final scope was completed. The committee briefly discussed how to move forward with the project and the necessity to complete the work this spring/summer given the rapidly degrading condition of the bridge. MOTION BY BRUCE: TO MOVE FORWARD WITH ONE OF THE VILLAGE'S PREFERRED ENGINEERS TO DEVELOP A SCOPE FOR THE PROJECT. SECOND BY BOB, PASSED UNANIMOUSLY.

### **Well #3 Project**

The Village began the rehabilitation of well #3 in December. The project was estimated to cost approximately \$15k - \$20k. All work has been completed for a cost of \$12,211. The well pump and motor were removed, the well screen was visualized and cleaned, the pump and motor were rebuilt and the entire assembly was reinstalled. In addition, the main check valve was replaced. The well is currently operating at its design rate of 500 gallons per minute. All work was conducted by Layne Northwest.

**Country Fairway Project**

I updated the committee on the status of the rehabilitation project that was recently completed at the Country Fairway Lift Station. This work was conducted by LW Allen and was the first overhaul of the lift station since its installation in the early 1970s. The project included new pumps, motors, and motor controls. In addition, the lift station was added to the Village's SCADA system, which it was not previously a part of. Additional landscaping and screening will be addressed in the spring.

**Fontana Blvd. Project**

Although Mann Brothers, the general contractor on the project, has not been working on the project since late December, they are still on schedule. To date, all of the underground work between the lake and Douglas St. has been completed. This includes the sanitary sewer force main, water main, and storm sewer. In addition, the gravity sewer between Hwy 67 and Douglas has been completed. Remaining project elements include the storm sewer from HWY 67 to Douglas, the connections at Douglas and Fontana Blvd, and the installation of the 72" and 24" gravity sewer mains.

**Bruce Jacobsen Invoice**

Bruce and Jenifer Jacobsen, the owners of the property at 797 Sauganash, sent a letter to the Village on 1/9/2006 requesting reimbursement for some repair charges to the dehumidifier on their home's furnace. The repairs were conducted by Komfort Heating and Cooling of Elkorn, WI. The service order indicates the humidifier was plugged with sand, which rendered the solenoid inoperable. The committee briefly discussed the fact that the Village's domestic water supply is derived from four groundwater wells. Although these wells are screened and filtered, minor amounts of sand and other sediment are expected to enter the distribution system. For this reason, the committee decided that these repairs would fall under the category of standard home maintenance and should not be reimbursed by the village.

**Next meeting set for Saturday FEBRUARY 18, 2006 @ 08:00**

**Meeting adjourned at 0900**

**Minutes Prepared By Craig Workman**