

December 13, 2012

UTILITIES COMMITTEE

9:00 a.m.

Chairman Jim Wilkie called the meeting to order. Members present: Jim Wilkie, Gary Ruff and David Earney.

Also present: Shawn Welte, Davy Engineering, Calvin Loewenhagen-Water Operator and Clerk Linda Torgerson.

Agenda Item 1a: Design alternatives for housing the No. 2 well in consultation with Davy Engineering.

Shawn Welte provided the committee with a handout of the alternatives, including estimated costs, for Well No. 2.

The first alternative discussed was a pitless system with a submersible well pump. Welte stated it is weatherproof; however, the casing may have to be extended. The French drain would be removed in this process.

Cal informed the committee that if the City would go with the pitless well system, then the line to the Lock and Dam would not have to be relocated.

Welte stated when the work is done; the pump design and its capacity and well condition would be checked.

The rough estimate cost for the pitless system is \$64,000.00. This would include the following:

- Demolition of the old building
- Remove the existing well pump
- Installation of the submersible well
- Add the pitless adapter
- Televiser the well
- Secure the area
- Electrical

Cal stated that the current well is operating very efficient and that a new electrical service was just added to the exterior of the building.

Wilkie inquired about the cost of a building to replace the existing building.

Welte stated the rough estimate cost would be \$85,000.00. A pre-cast concrete building would be installed probably from a company like Wieser Concrete.

The benefit to a building is that the city could stay with a vertical turbine, which is more efficient.

Welte inquired about the amount in the DNR replacement cost. Linda stated that it is around \$20,000.00.

Other financing options were discussed such as the Safe Drinking Water loan program and the WI Investment Trust.

Linda inquired if there would be additional costs with going with the Safe Drinking Water Loan Program (SDWLP) such as preliminary approved plans, audits, etc. Welte commented yes, that a facility plan would have to be drawn up. Welte commented that a facility plan is a good tool for the water utility to have whether it goes with this program or decides to finance other ways.

Linda informed the committee that she would check with Financial Advisors at Ehlers to see if the well and reservoir repairs needed would be Tax Increment Financing eligible costs under the original TIF 1 plan.

Welte stated that with the SDWLP the project would be rated and it might be a good idea to find out where the city would rank with this project.

Motion by Wilkie seconded by Ruff to proceed with the Intent To Apply (ITA) application for this project.

Linda inquired of Welte whether in the cost estimates, had he checked with the cost of railroad permits and flagmen costs. Welte stated no, however, he would check and revise if needed.

Dave Earney inquired if the well could ever be relocated. Discussion was held and Welte commented that this could be something placed in a facility plan. Welte explained that the city would not be bound by anything placed in the facility plan.

Timetable given by Welte for the pitless system was 10-12 weeks. (Bid processing would take approximately one month and the well would be down approximately 3 weeks).

Cal stated that it should be a problem to have the well down for the time needed to do the repairs/replacement.

The committee discussed the options and decided that full council should have input on which direction to go with Well No. 2.

Wilkie thanked Welte for his attendance at this meeting and requested his attendance at the Jan. 7th meeting to go over options with the council.

Agenda Item 1b: Clarifier repairs. The welder has not been in touch with the city at this time, nothing new to report.

Agenda Item 2: Any street/sidewalk concerns. None at this time.

Motion by Ruff seconded by Earney to adjourn. All members voting yes.