

VILLAGE OF GRAFTON
BOARD OF PUBLIC WORKS MEETING MINUTES

JULY 16, 2012

The Board of Public Works meeting was called to order at 5:30 p.m. by Richard Rieck.

Members present: Richard Rieck, Sue Meinecke, Pat Murray, Edwin Dietrich, and Lisa Harbeck.

Staff Present: Director of Public Works/Executive Utility Director Dave Murphy, Utility Director Thomas Krueger, Superintendent of Public Works Gary Helm, and Administrative Assistant Melissa Depies.

Others Present: Village President Jim Brunnuell, Bill and Sue Hass.

HEAR PERSONS REQUESTING TO BE HEARD

None

MINUTES

Motion by Mr. Dietrich, seconded by Trustee Harbeck, to approve the May 14, 2012, Board of Public Works meeting minutes. Approved unanimously.

Public Works

Bridge Street dam concept plan review - Update

Director of Public Works/Executive Utility Director Dave Murphy distributed a concept plan for the Bridge Street dam modification which was completed by Ayres Associates. The plan has been submitted to DNR for their comments and the Village is anticipating response from the DNR by the end of next week. When the plans are approximately 50 percent complete, a public informational meeting will be held.

Mr. Murphy gave a brief description of the proposed improvements. For the east abutment Ayres is proposing new stop logs and a concrete retaining wall. West abutment improvements include a cantilevered overlook, which is designed to be approximately 3 feet lower than the bridge and 3 feet higher than the existing sidewalk. Other improvements include removal of existing concrete and a masonry wall, as well as modifying the existing limestone wall to provide additional flood protection to the Bridgewater development.

Badger Court road construction bids - Update

Director of Public Works/Executive Utility Director Dave Murphy stated that the Village is constructing a new concrete road just north of Best Friends Veterinary Clinic off of Cheyenne Avenue to accommodate the Regal Beloit building as well as an adjacent (north) lot which will remain vacant at this time.

Mr. Murphy explained that six bids were received for this road construction with T.P. Concrete, Fredonia, being the lowest qualified bidder.

Mr. Dietrich question why the road was being constructed to such a high elevation. Mr. Murphy responded that the road was designed to match into the new building pad while staying within the grade limits set by Village code.

Purchase articulating tractor

Superintendent of Public Works Gary Helm stated that the Capital Projects Budget includes funding for a new articulating tractor. He explained that this equipment is very versatile and can be used for clearing snow from the sidewalks regardless of the snow depth. This machine will also be used in the summer for mowing parks and boulevards.

Mr. Helm noted that this piece of equipment can travel on the road at a speed of approximately 18 mph, which eliminates the need to load and haul the equipment with a trailer, which is a huge advantage to crew time and efficiency. The Village has over 5 miles of sidewalks that need to be cleared by Village staff after every snowfall.

Trustee Rieck questioned how old the equipment was that is currently used for the Paramount Plaza. Mr. Helm responded that the current equipment is approximately 13 years old. The current equipment does not have enough horse power to do the tasks the Village needs it to do. The machine is no longer used for mowing as it overheats when used for this activity.

Trustee Harbeck questioned if this equipment would be too big to use on the Riverwalk. Mr. Helm commented that by looking at the design of the improvements it would be very difficult to turn the equipment around in the Riverwalk area. He felt that crews could get the equipment down the steps; however, there would be no way to get them back up the steps.

Trustee Harbeck asked what type of warranty a piece of equipment like this had. Mr. Helm stated that it has a 2 year warranty and the Village anticipates keeping this type of equipment for 10 to 15 years.

Jim Brunnuell stated that he does not recognize this make or model, how does the Village know if the horse power is enough for what we want it to do. Mr. Helm explained that there are only four manufacturers of this type of equipment. This model is one of the smaller ones made, which should be good for the Village. The model proposed for purchase is 80 horse power, while the one we currently own is only 36 horse power.

Motion by Trustee Harbeck, seconded by Mr. Dietrich, to recommend the Village Board authorize the purchase of a heavy duty multi-purpose articulating tractor, snow blower, finish mower, v-plow and broom from Industrial Marketing, Gwinn, MI for \$123,000. Approved unanimously.

Purchase trailer-skid loader

Superintendent of Public Works Gary Helm stated that this trailer is necessary to haul the skid loader to each job site. The other large trailer owned by the Village is constantly used by the mini excavator.

The lowest bidder did not meet the specification for the 7 foot deck on the front of the trailer; therefore, we are recommending purchase from the second low bidder. The large deck is necessary to carry the attachments to the skid loader.

Motion by Mr. Dietrich, seconded by Mr. Murray, to recommend the Village Board authorize the purchase of a Trailer-Skid Loader from Bruggink's Inc., Oostburg, WI for \$8,710. Approved unanimously.

Major Projects update

Director of Public Works/Executive Utility Director Dave Murphy quickly highlighted each project:

Street Reconstruction: Advanced Construction has begun hooking up new sanitary and water laterals on Broad Street. They will continue onto 13th Avenue and then to 11th Avenue. After all laterals are installed they will relay the sanitary sewer in Broad Street, then 13th Avenue and then 11th Avenue. Upon completion of the sanitary sewer they will install storm sewer.

Report of benchmark measurements-DPW

The benchmark report was not available for review.

Water & Wastewater

Compliance Maintenance Annual Report update

Utility Director Tom Krueger stated that this is the annual report card for the Wastewater System. The Utility did have a very good report, scoring a 3.92 on a 4.0 scale.

Mr. Krueger explained that, in April 2011, a reportable sanitary sewer overflow occurred at the wastewater plant site, which resulted in a "B" rating and reduction in the point value in the collection system. The Utility is working with a consultant and have identified the cause as well as some solutions to correct the possibility of a sanitary sewer overflow occurring in the future.

Utility projects update

Utility Director Tom Krueger quickly highlighted each project:

Ultraviolet Light Disinfection Project: Project contractor has submitted a request for an extension for final completion until July 27. Mr. Krueger noted that the contractor did meet the substantial completion date and the system is in operation. The time extension is for site restoration and punch list incidentals that need to be completed. Mr. Krueger recommends allowing the time extension without imposing penalties.

Regional Lake Water Supply Study: Phase 2 work will be proceeding in August and be completed in September.

Trustee Harbeck questioned if there has been a noticeable increase for water demand due to the drought conditions. Mr. Krueger stated that the Village does have voluntary sprinkling restrictions based on the odd/even rule which does help with the water demands. Over the 4th of July holiday the water demand was at its peak. Since that time the water table has recovered some and pumping/water demand is within a manageable range.

Utility budget dashboard measurements update

There were no comments or discussion on this matter.

Report of benchmark measurements-Utility

There were no comments or discussion on this matter.

OLD BUSINESS

None

NEW BUSINESS

Director of Public Works/Executive Utility Dave Murphy gave some background history on residential water bills not being paid in a timely manner and as a result being placed on the tax roll at the end of the year. Seems that residents do not feel they need to pay the water bill quarterly as billed.

Mr. Murphy presented a concept plan for the widening of WIS 60 that was presented at a public informational meeting. This project is in preliminary stages with the DOT and is part of a long range plan to widen WIS 60 from 11th Avenue in Grafton through Jackson.

ADJOURN

Motion by Trustee Harbeck, seconded by Mr. Murray, to adjourn the meeting at 5:58 p.m. Approved unanimously.