

**VILLAGE OF GRAFTON**  
**BOARD OF PUBLIC WORKS MEETING MINUTES**

**MAY 12, 2014**

The Board of Public Works meeting was called to order at 6:00 p.m. by Chair Sue Meinecke.

Board members present: Trustee Sue Meinecke, Trustee Lisa Harbeck, Trustee Dave Antoine, Les Blum, and Pat Murray.

Staff present: Director of Public Works/Village Engineer Dave Murphy, Utility Program Coordinator Larry Roy, and Administrative Assistant Melissa Depies.

Others present: Bill Hass and Sue Hass.

**MINUTES**

Motion by Trustee Antoine, seconded by Les Blum, to approve the April 14, 2014, Board of Public Works meeting minutes. Motion carried.

**HEAR PERSONS REQUESTING TO BE HEARD**

None

**WATER & WASTEWATER**

Ninth Avenue lift station replacement – construction bid award

Director of Public Works/Village Engineer Dave Murphy stated that four bids were received for this project. The low bid of \$834,550 is under the engineers estimate; however it is over the budgeted amount by \$334,516.

Trustee Harbeck questioned when the additional improvements will be needed to bring the lift station to the peak flow of 885 gpm. Mr. Murphy responded that the improvements will be driven by developments to the west of the lift station. The Village is considering the creation of impact fees to assist with funding these improvements.

Mr. Blum questioned when the wet well would be constructed. Mr. Murphy replied that the wet well would be constructed now with pump improvements in the future.

Trustee Harbeck confirmed that these improvements would increase the capacity of the lift station from the current 200 gpm to 330 gmp. The future pump improvements will then increase the capacity from 330 gpm to the peak flow of 885 gpm.

There was discussion on why the building was brick versus the split face block. Trustee Harbeck stated that the decision to use brick was an administrative directive as the Plan Commission did not see plans for the split face block design. The only design brought

before Plan Commission was the brick. Trustee Harbeck believes that the brick is not necessary, and the funds used for brick should be used elsewhere in the Utility.

Trustee Meinecke agreed. She too believed that the decision to go to brick was directed by administration and was not decided by any other committee.

Motion by Mr. Blum, seconded by Mr. Murray, to recommend the Village Board award the construction contract for replacement of the Ninth Avenue lift station to the low bidder, PTS Contractors, Inc., Green Bay, WI for its total base bid price of \$834,550. Motion passed 3-2 (Trustee Antoine and Trustee Harbeck - nay).

#### Compact Plant #1 Recoating

Utility Program Coordinator Larry Roy stated that this is one of two compact plants that contain an activated sludge treatment system and a final clarifier. The tank needs to be drained and cleaned, then the steel will be degreased, pressure washed, sand blasted, and coated. The steel below the water line will be recoated with an epoxy coating while the steel above the water line will be recoated with a urethane coating.

Mr. Roy explained that the original bid from Goldsmith Painting was \$50,815. Since the budget was \$50,460 Mr. Roy negotiated with Goldsmith Painting to reduce their price so the Utility could remain within budget.

Trustee Meinecke questioned if this could be done with a bid proposal. It was the consensus of the Board and staff that this was not appropriate therefore consideration for this project will be based on the original bid amount.

Motion by Mr. Blum, seconded by Trustee Harbeck, to recommend the Village Board approve the Compact Plant #1 Recoating project to Goldsmith Painting and Cleaning Inc., Sheboygan Falls, WI in the amount of \$50,815. Motion carried.

#### Wastewater Treatment Plant Roof #4 Replacement

Utility Program Coordinator Larry Roy explained that originally there were nine roofs that were scheduled for replacement. Eight of the roof projects were deferred until 2015 so the I-43 Lift Station could be repaired and furnishings for the new garage could be purchased. The remaining roof, roof #4, is in the worst condition and houses the wastewater lab, emergency generator, motor control electrical panels, and the meter shop.

Mr. Roy stated that the new roof will be a 90 mil rubber roofing membrane over a tapered insulation system and Securock deck sheathing. It will have matching metal fascia and two new roof drains. The roof drains will drain onto the surface; they will not be connected to the storm sewer.

Three bids were received, with Noffke Roofing being the lowest qualified bidder. The roof will have a 10 year labor and 30 year material warranty.

Trustee Harbeck questioned how old roof #4 is. Mr. Roy responded that the roof was installed in 1984. The roof does have a couple of leaks and does need to be replaced.

Trustee Harbeck questioned if any of the other roofs are leaking. Mr. Roy stated that a couple of them do have some very minor leaks. Those roofs are scheduled for replacement in 2015.

Motion by Trustee Antoine, seconded by Pat Murray, to recommend the Village Board award the WWTP Roof #4 project to Noffke Roofing, Mequon, WI in the amount of \$37,185. Motion carried.

#### Utility projects update:

The Utility projects report was reviewed with no comments or questions.

#### Report of benchmark measurements-Utility

The benchmark report was reviewed with no comments or questions.

### **PUBLIC WORKS**

#### Major projects update

*Water Storage Building and Septage Receiving Station:* This project is substantially complete. Contractor is currently working on final punch list items. Landscaping will be done as soon as weather permits. Once the septage receiving station was active, it was determined that a deflective shield was necessary. The shield cost approximately \$2,300. There will be one more change order on this project for the cost of the deflective shield as well as a credit to a hot box that was not necessary.

*Bridge Street Dam Repair:* Construction is complete; site restoration will be finished as weather permits. There are four or five pieces of sheeting that have been left in the water, the Village is working with the contractor to obtain a price to leave the sheeting in place and add additional rip rap to slow down erosion.

When the gate is open, the current is so strong that it is causing upstream erosion; therefore additional heavy rip rap will be needed to hold the riverbank. The current on the downstream portion is so strong that it is moving 500 pound rocks; however it was determined not to replace the rip rap since this area consists of bedrock.

Bill Hass stated that on the east side of the hut there is a greenish fluid leaking out. Mr. Murphy will check this and contact the contractor if necessary.

Mr. Murphy informed the board that the enclosure was hit by the contractor and does need to be replaced. A new enclosure has been ordered.

*Dam Lighting:* Mr. Blum explained that he has received the photometrics; however, he has some unanswered questions. The person he was working with has left the company.

#### Report of benchmark measurements-Department of Public Works

The benchmark report was reviewed.

Director of Public Works/Village Engineer Dave Murphy noted that crack sealing will be done as soon as weather allows. Patching potholes with hot mix will be done when the asphalt plants open; again this is determined by the weather.

Trees have been ordered and are scheduled to be planted next week.

Mr. Murphy informed the board that in order to use the new chemical to treat trees against the Emerald Ash Borer we need to have a certified chemical applicator. Mr. Helm and Mr. Kapp are working with the company to accomplish this.

Trustee Harbeck questioned why we were not planting new trees in the Village parks. Mr. Murphy responded that the Parks Department has not requested or budgeted for trees.

#### **OLD BUSINESS**

None

#### **NEW BUSINESS**

Trustee Harbeck noted that there are several trees that were planted last year in her neighborhood that appear to be dead. She also reported that there are many large pot holes in the area that need to be patched. Trustee Harbeck will e-mail a list of address to the department.

Director of Public Works/Village Engineer Dave Murphy questioned if the members would like to tour the new Water Storage Building and the dam projects prior to the meeting in June. It was the consensus that the tour would take place at 6:00 p.m. with the regular meeting starting immediately after.

#### **ADJOURN**

Motion by Trustee Harbeck, seconded by Pat Murray to adjourn the meeting at 6:38 p.m. Motion carried.