

VILLAGE OF GRAFTON

BOARD OF PUBLIC WORKS MEETING MINUTES

DECEMBER 9, 2013

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

Members present: Trustee Sue Meinecke, Les Blum, Trustee Dave Antoine, and Pat Murray

Members excused: Trustee Lisa Harbeck

Staff present: Director of Public Works/Village Engineer Dave Murphy, Utility Director Tom Krueger, Utility Superintendent Tim Nennig, and Administrative Assistant Melissa Depies

Other Official present: Trustee Dean Proefrock

Others present: Brian Behrens.

HEAR PERSONS REQUESTING TO BE HEARD

None

MINUTES

Motion by Mr. Murray, seconded by Mr. Blum, to approve the October 14, 2013, and November 18, 2013, Board of Public Works meeting minutes. Motion carried.

PUBLIC WORKS

Preliminary Special Assessment Resolution – Rose Street

Director of Public Works/Village Engineer Dave Murphy stated that the 2014 Street Improvement Program includes Rose Street from First Avenue to Fifth Avenue. This street is in extremely poor condition and has needed improvements for several years, however has been put off due to possible development of the property on the North side of the road owned by Mr. Behrens.

Mr. Murphy stated that the property owned by Mr. Behrens is in the Town of Grafton; therefore the improvements to the road can be special assessed to the property owner. This Preliminary Assessment Resolution starts the assessment process which allows the Village to assess the improvement costs to the property owners. The Village will have to hold the assessment until such time as the property is annexed to the Village.

Brian Behrens, 1927 Highway W, requested time to meet and go over the assessments with Mr. Murphy. An appointment will need to be made for a future date.

Motion by Mr. Blum, seconded by Mr. Murray, to recommend the Village Board adopt a Preliminary Assessment Resolution for 2014 Rose Street improvements. Motion carried.

Final Assessment Resolution – Port Washington Road South

Director of Public Works/Village Engineer Dave Murphy explained that the Port Washington Road improvement project was driven by the Meijer development. Therefore, Meijer is being special assessed 100 percent for costs relating to the south taper, traffic signals at their entrance and Hunters Lane, the improvements to the Falls Road intersection, as well as the WIS 60 work. The remaining project costs along the Meijer frontage are being special assessed 80 percent to Meijer, 10 percent to Ozaukee County, and 10 percent to the Village.

The Meijer Development did not pay for any of the improvements for the north section of Port Washington Road. Those costs were assessed to Home Depot, Office Max, the Baymont Inn and Suites, and 10 percent by Ozaukee County.

Mr. Murphy referred to the cost spreadsheet stating that there are special circumstances for the Schmit property. He explained that there is a developer's agreement that excludes the Schmit property from any improvement costs for Port Washington Road. The spreadsheet breaks down what the cost is for those properties however it lists the Village as paying those costs. However the Schmit property is being special assessed for the sanitary sewer cost to serve this property.

Mr. Murphy noted that Ozaukee County will be paying 10 percent of the project costs; however, they do not pay for street lights or street trees therefore those costs are not included in their assessment breakdown.

Mr. Murphy stated that there will be a public hearing on this matter December 16, 2013, before the Village Board meeting. The Final Assessment Resolution needs to be adopted so the bills can be mailed out in 2013 so the Village can start receiving payments in 2014.

Motion by Mr. Murray, seconded by Mr. Blum, to recommend the Village Board approve the Engineers Report and adopt the Final Special Assessment Resolution. Motion carried.

Utility Garage/Septic Receiving Station Change Order 1

Director of Public Works/Village Engineer Dave Murphy stated that during construction there have been seven issues that have warranted change order 1. Mr. Murphy explained each item in detail and their associated costs. All additional work has been completed; the total amount of change order 1 for this project is \$21,781.79.

Les Blum commented that Bohmann and Vick, the sub-contractor working on the force main, is in arrears for their pension fund. Mr. Murphy noted that the Village will be receiving lien waivers from the general contractor as well as all the subcontractors.

Motion by Trustee Antoine, seconded by Mr. Murray, to recommend the Village Board approve Utility Garage/Septic Receiving Station Change Order 1 for Jos. Schmitt & Sons in the amount of \$21,781.79. Motion carried.

Report of benchmark measurements –Public Works Department

The board reviewed the benchmark report without any questions or comments.

Administrative Assistant Melissa Depies noted that the crews main activity in November was leaf collection.

Trustee Meinecke stated that she received several calls from residents questioning why crews were not out plowing on Sunday. She requested what the average cost is for a snow plow operation and/or a salting operation.

Water & Wastewater

4th Quarter – 2013 SDWA Compliance Results

Utility Superintendent Tim Nennig stated that the quarterly lab analyses were performed on all six Village wells for VOCs at well raw water and entry point locations in October. Total cost for this round of sampling was \$480.

Mr. Nennig highlighted the results of the VOC testing indicating that the raw water at Well 5 continues to be in exceedance of trichloroethene and dichloroethene and have elevated levels of tetrachloroethene. The levels at this well have not shown any improvement, which suggests that the well's source water supply contamination remains quite significant in terms of concentration. Fortunately after air stripping, the contaminants in question are removed prior to the treated water leaving the well. It remains unknown at this time where this contamination originally came from.

There was minimal discussion on where the contamination may be pulling from. Mr. Nennig stated the bad news is that the contamination is there, the good news is that it can be treated.

Utility Well 4 received the lowest level of trichloroethene levels dating back to the 1990's. It appears that concentrations are beginning to decline.

Wells 3 and 7 are on the east side and remain free of VOC contaminant detects. These wells have been contaminant free dating back to 1997. Mr. Nennig stated that in general Village wells east of the river remain contaminant-free while the wells west of the river have documented contaminant presence.

Trustee Antoine questioned where the bromodichloromethane in Wells 4 and 5 originated from. Mr. Nennig stated that the contaminant in question is actually a by-product of the well disinfection process which utilizes sodium hypochlorite as the disinfecting agent. Mr. Nennig noted that for Wells 2, 3, 6, and 7 only the entry water was sampled. The State requires the Village to collect an annual raw water sample from Wells 4 and 5. The Utility voluntarily chooses to collect and analyze the raw water at these wells quarterly to establish a history of well performance.

Utility project update

Ultraviolet Light Disinfection Project: The system has been in operation since May, 2012; however, the Utility has been unable to close out the project because the contractor did not

pay his subcontractors. The Utility turned the claims over to the surety company who has been successful in getting all subcontractors paid. The project is on track to be closed out before years end. An invoice was received from the surety company in the amount of \$48,056.61. The Utility has a balance of \$50,400 earmarked for this project.

Report of benchmark measurements-Water and Wastewater

Utility Superintendent Tim Nennig stated that it was another very good year for the Utility relative to benchmark goals. Next week the Utility will be completing the residential meter reading and billing, which will exceed the 2013 benchmark.

Crews are attempting to complete work orders for fire hydrant repairs as the weather permits. If all work orders are completed, the Utility will also exceed this benchmark.

Crews will not meet the benchmark goal for Water Meter Testing and Meter Installs or Upgrades. Mr. Nennig explained that it is becoming increasingly difficult to connect with homeowners to schedule a time to get into their homes to complete the necessary work.

The Utility recently confirmed another service lateral leak that occurred late last week. This leak is currently being investigated and necessary repairs will be scheduled promptly.

Mr. Nennig was very proud to report that the Utility has not experienced any sanitary sewer mainline back-ups to date.

Mr. Blum questioned what a deduct meter was. Mr. Nennig explained that is a water only meter. It meters the water that does not enter the sanitary sewer so that the resident does not have to pay sanitary sewer charges on water that is used for such things as lawn sprinkling, washing vehicles, etc. When the summer sprinkling credit was eliminated, the deduct meters were offered to customers as a cost-savings option. The Village supplies the meter at no charge; however, there is a quarterly fixed charge and a licensed plumber needs to install the meter at the resident's expense. There are 41 deduct meters installed to date.

Report of budget dashboard measurements - Utility

Mr. Krueger stated that this is statistical information pertaining to Utility operations. He stated that the wastewater plant is fully compliant; however, the permit is set to expire at the end of this month.

Mr. Nennig stated that the Utility was very successful with the Well 6 rehabilitation project. The rehab work at Well 6 makes the site good for the next 10 to 12 years. This is the oldest and largest producing well in the Village. At one time it was the only well that fed the entire Village.

Mr. Blum questioned if all the wells were dug to the same elevation and if changing the elevation of Well 5 would help to pull less contaminated water. Mr. Nennig responded that all wells are set to pull water from different levels. Mr. Nennig explained how well rehabilitation works and indicated that the Utility needs to be cautious when doing rehab work because the work itself can change the raw water characteristics.

Trustee Proefrock questioned why wastewater treated in April was higher than other months. Mr. Krueger responded that it is probably a result of melting snow and inflow/infiltration.

Amended agreements for contract maintenance of water towers 1 and 2

Utility Director Tom Krueger explained that he continues to work with Utility Service Company and the Village Attorney to resolve this issue.

OLD BUSINESS

None.

NEW BUSINESS

Trustee Meinecke thanked Mr. Krueger for all his years of leadership to the Village and this committee and wished him well in his retirement.

Mr. Krueger noted that Mr. Murphy and Mr. Nennig will be interviewing this week for the new utility operator position. Upon Mr. Krueger's retirement existing employees will be taking on a portion of his responsibilities which will result in less field time for those employees. The new Utility Operator will fill that void.

ADJOURN

Motion by Mr. Blum, seconded by Mr. Murray, to adjourn the meeting at 7:02 p.m. Motion carried.