

**Village of Holmen
Public Works Committee
January 7, 2015**

Chairman Rich Anderson called the Public Works Committee meeting to order at 6:30 PM on Wednesday January 7, 2015. Members present: Anderson, Ebner and Jorstad. Also present: Administrator Heinig, Director of Public Works Dean Olson and Pat McKnight.

Motion by Jorstad, seconded by Ebner, to approve the minutes of the December 4, 2014 meeting - carried unanimously.

Public Comment

There were no public comments.

Director's Monthly Report

Sanitary Sewer Department

The WWTP has been operating well. The mixing chamber for our sludge thickening process wore out and had to be replaced. A draft agreement between the City of Onalaska and the Village of Holmen for our regionalization project has been prepared and sent to the City for their review and comments. This is in the very early stages and will most likely go back and forth between the engineers over the next few months to get the nuts and bolts of the agreement ironed out. We did finish hauling the sludge in December, thanks to the efforts of John Feyen and his staff.

Water Department

A few mobile homes have reported frozen water lines, but they have been because of faulty heating tape, not a frozen service line. We did send out notices to properties that have had a historical problem with frozen water services to have them run their water. A similar notice was sent to properties where we have made modifications to the water system to let them know we have taken steps to eliminate the need to let their water run, but they may want to open their faucets during extended periods of cold weather. Well #7 has been out of service for the last week because the chlorine injector has failed and needs to be replaced. The part has been ordered and received and repairs should be finished this week. We are monitoring the water temperatures in the system to take a proactive approach to potential system freezing situations.

Street Department

Pete Mezera met with the Town of Onalaska to discuss plowing routes. There are areas of the Town that were recently annexed to the Village and we needed to review who was going to plow certain areas where there is an overlap of communities. Staff plowed snow on 1/3, 1/4 and early on 1/6. DPW Olson asked the committee for direction regarding snow plowing policy modifications. The committee agreed that safety of the public is our primary concern and what is currently being done has proven to meet that requirement. DPW Olson plans to review the routes and establish a list of priority streets that are to be addressed first and possibly more frequently.

Storm Water Department

We are chipped brush this week – weather dependent. We are picking up Christmas trees that are out and will continue to do so for the majority of the week. We usually pick up trees over the next week as well and pile them by the Public Works shop and then chip that pile when the rest of the trees have been collected.

Other

The committee was provided a list of anticipated projects and a schedule of anticipated bid dates for them. There was a discussion regarding the design work for Holmen Drive and the selection of an Engineer to do the design of the entire corridor, including the Hale Drive intersection and extension as well as the improvements associated with the area the County will be repaving in 2017.

Action Items

Recommendation to Village Board - Resolution #1-2015 Hazard Mitigation Plan – La Crosse County has prepared a Hazard Mitigation Plan for the County that includes Municipalities. The plan was prepared with input from DPW Olson regarding the items found within the Village that are covered. This resolution is an acknowledgement that the Village has participated in the creation and adopts the plan to ensure eligibility for future grant funding opportunities. Motion by Ebner, seconded by Jorstad to recommend approval of Resolution #1-2015 Hazard Mitigation Plan – carried unanimously.

Recommendation to Village Board - Chlorine Supplier for 2015 – Quotes were received from suppliers for Chlorine gas cylinders that are used in our wells to maintain a chlorine residual in our water distribution system. Our current provider, Hydrite Chemical provided the lowest cost for chlorine at \$73.50 per 150 pound cylinder. There is also a \$59.00 delivery charge for each time a delivery is made – usually twice a year. Motion by Jorstad, seconded by Ebner to recommend approval of Hydrite Chemical as the Chlorine Supplier for 2015 – carried unanimously.

Recommendation to Village Board - Fluoride Supplier for 2015 – Quotes were received from suppliers for Hydrofluosilicic Acid that are used in our wells to maintain a fluoride level in our water distribution system. DPC Industries provided the lowest cost for fluoride at \$0.3759 per pound. There was condition that DPC provided this price if they were awarded both the Chlorine and Fluoride contract. Motion by Jorstad, seconded by Ebner to recommend approval of DPC Industries as the Fluoride Supplier for 2015 if they are willing to honor the price submitted or award the contract to Hawkins Chemical – carried unanimously

Recommendation to Village Board - Sunset Stop Light Inspection Services – Request for Qualifications were sent to 5 consultants for construction inspection services associated with the Sunset Stop Light project. There is additional money allocated to the project that is 100% funded by the Safe Routes to School program that would cover the cost of the construction inspection services. MSA Professional Services scored highest of the three submittals that were received. Motion by Jorstad, seconded by Ebner to recommend approval of MSA Professional Services for the construction inspection services as long as the cost does not exceed the amount of money available for the project – carried unanimously

Review and Discussion of the Creation of Chapter 57: Illicit Discharges and Connections – The DNR has asked staff to create an ordinance to address Illicit Discharges and Connections that apply to our current Storm Water Ordinance (Chapter 56). This new section established penalties and methods of enforcement of violations to the Storm Water Ordinance. This is a section that should have been included with the original plan and provides staff guidance for enforcement of the program. The Committee reviewed the document and directed staff to proceed with the necessary Class 2 notice for the Public Hearing that will be required.

Recommendation to Village Board - Costs associated with the Repairs to Well #5 – The Village entered into a contract with Cahoy Well and Pump Service for inspection and rehab of Well #5. The company performed testing of the well, removed the pump, televised the casing and well screen and inspected the pump for recommended repairs. Based on the video, the screen at the base of the well is clogged with lime, iron and manganese sediment and will need to be cleaned to reestablish the flow capabilities. The most effective process to accomplish this is referred to as “Surging”. This will require addition of a chemical to loosen the material from the well screen and then using a pump to flush water into and out of the well. This not only clears the well screen, it improves the gravel pack that is outside of the well screen to allow water to flow more effectively. This was not part of the Contractor’s original proposal and they are requesting \$8,000.00 to do this work. After inspection of the pump the contractor has provided a detailed breakdown of the parts necessary to properly re-fit the pump totaling \$15,989.00. The most expensive item is the replacement of the 95 foot long line shaft that connects the pump at the base of the well to the pump at the ground surface. They are recommending the use of Stainless Steel, but did provide a reduced cost for Carbon Steel, if the Village wanted to go that route. Motion by Ebner, seconded by Jorstad to recommend approval of the repairs for a cost not to exceed \$24,000.00 for the Surging of the well, and rebuilding of the well pump, including the Stainless Steel line shaft – carried unanimously

Adjourn

Motion by Ebner, seconded by Jorstad to adjourn at 7:40 PM - carried unanimously.

Dean K. Olson
Director of Public Works