

**North Hudson Public Works Meeting
Village Hall 400 7th Street N
Tuesday, December 18, 2018 @ 5:30 p.m.**

Call to Order: roll call

Chair Pike called the meeting to order at 5:30 p.m. Answering the call were Trustees Matz and Zais. A quorum was present and the meeting was duly noticed. Also in attendance were Public Works Director Patrick Moos, Village Engineer Kevin Oium, Cedar Corp. representative Ryan Jones, and Recording Secretary Anne-Marie McDonald.

Minutes approval from November 20, 2018 Public Works Meeting

Motion (Matz/Zais) to approve the November 20, 2018 Public Works meeting minutes. Motion carried.

Comments from the floor

None.

Water main replacement under Lake Mallalieu

Pike stated that there has been a timeline limit placed on the water main replacement by Wisconsin Department of Natural Resources (DNR), so this topic must be discussed now. Originally, the committee looked at replacing the water main in 2023, but the project will have to be moved up to meet the December 31, 2021 deadline. Pike, in consultation with Moos and Oium, believes the village's share of the project cost will be \$150-\$200K.

Oium believes there is sufficient time to plan and complete the water main replacement by the end of 2021. Oium said that since it will be a joint project between the city of Hudson and the village, a Request for Proposal (RFP) is required for SEH (the city of Hudson's engineering firm) and Cedar Corp. to determine which firm will do the work for this project. The RFP will be let for bids after approval of the project at the January village board meeting. Pike believes Village Administrator Melissa Luedke will add this project to the Highway 35 project for financing purposes. Hudson Utility Directory Kip Peters has the RFP prepared; now the committee or village has to decide when to send it out.

Peters suggested that the village and city will get better pricing for the project if it is done independent of the Highway 35 project. The RFP will be sent to the engineering firms for the village and city at the same time, and Peters and Luedke will have to coordinate selection of an engineering firm. Peters said that, after the engineering firm is selected, cost sharing between the city and the village must be determined. He recommended coordinating this project with the state highway project.

Zais asked if Peters has received approval for the city's portion of the project, and Peters said that the Hudson Public Utilities Commission has approved the project. Peters explained that the city of Hudson will have four utilities projects to complete in 2021. Oium recommended that the village board approve the RFP before it is sent to the engineering firms. Peters distributed copies of the proposed RFP to committee members for review. Zais asked if the proposed RFP includes work needed by North Hudson to enlarge pipes within the village. Peters explained that connecting the 12" pipe between the city's Seventh Street million gallon reservoir and North Hudson will give the village higher capacity during peak water usage times. Zais asked whether the water has ever needed to be moved between the municipalities. Peters said there currently is no way to know for sure. It's probable that water was

moved to North Hudson during the Lemon Street N. water tower outage in 2017. The dials on the water pipe merely recognize that water is moving through the pipe, not what direction the water is flowing. He explained that the water pipe expansion is needed even without the DNR mandate.

Pike said that the village board will approve the RFP in January, and it can be let at that time.

Peters estimated that the entire water main project will cost \$321,000, including an estimate for inflation. He recommended that the village assign one or two people as primary contact(s) for the project.

Motion (Zais/Matz) to replace the water main under Lake Mallalieu by the end of 2021 with a cost not to exceed \$200,000, in coordination with the city of Hudson. Motion passed on a roll call vote of 3-0. Matz-yes, Zais-yes, Pike-yes.

204 Helen Street North sanitary sewer service

Moos reported that all sanitary sewer service is hooked up to the house at 204 Helen Street N., and the property owner is very happy.

Street sweeping contract for Village streets

Moos asked to table this item for a future meeting after he receives a written quote.

Tree/stump removal contract for the Village

Moos presented an issue statement and the current 2018 contract with St. Croix SavATree. The new two-year contract would stay the same as the current contract, with the exception that the tree removal cost would increase \$10 per tree. Moos stated that St. Croix SavATree does good work, and he has had no complaints from residents.

Motion (Matz/Zais) to recommend the Village of North Hudson renew the Tree/Stump removal contract with St. Croix SavATree with a price increase of \$10.00 per tree. Motion passed on a roll call vote of 3-0. Zais-yes, Matz-yes, Pike-yes.

Snow plowing concerns at Kirkwood Way North

Moos described the size and circumference of the cul-de-sac at the end of Kirkwood Way N. He said that a resident is concerned that snow was piled on his property. Moos said that the location of the plowed snow is within the street right-of-way. Moos said that the distance from the curb to the end of the right-of-way is about fifteen feet, and explained the right-of-way to the resident. Pike asked what the average right-of-way is in the village. Moos explained that the width of each right-of-way is different. Moos said that he explained the right-of-way and marked the size of it on the resident's property. The resident is concerned that there will be damage done to the lawn during the winter. Moos explained that any damage to lawn rights-of-way will be repaired each spring where feasible, and he said that village employees try to avoid damage to lawns as much as possible.

Zais asked if the resident is anticipating a response to his e-mail. Moos and Luedke will respond to the resident's e-mail questions.

Storm water maintenance agreement with Kwik Trip

Oium explained the proposed long-term maintenance agreement by Kwik Trip for improvements near North End Road N. and the storm sewer system to be installed in the highway right-of-way west of their

property. The agreement states that any inspections and maintenance will be completed by Kwik Trip after the agreement is signed. Oium said that no motion is needed; this is information for future reference. He said that if maintenance of the right-of-way is neglected, the village can place a special assessment on Kwik Trip to pay for maintenance or repairs.

Pike said that he isn't in favor of the special agreement with Kwik Trip, he wants the village to have responsibility and have Kwik Trip pay the village for maintenance rather than pay someone else. Discussion revolved around the village already having responsibility for rights-of-way and maintaining control of them, including the section next to Kwik Trip's property. Pike raised concerns about the agreement being forgotten in the future if it is signed. Oium said that this proposed special agreement is a unique situation and a municipality usually maintains control of maintenance.

Oium explained that businesses are responsible to maintain utilities on their property. He suggested striking the last bullet of the special agreement under Permanent Components, which refers to the DOT right-of-way west of the Kwik Trip property. Pike will present Kwik Trip's proposed agreement at the next village board meeting for informational purposes.

Matz asked who provides repairs on Highway 35 – the village or the county. Oium said he will check with his contact person at St. Croix County to learn the answer to that question and share with the Public Works committee.

Salt storage building

The building is completed. The final cost was approximately \$60,083.77, and came in under budget.

Chair Update

Pike wished everyone Merry Christmas and Happy New Year.

Engineer's Report

Oium reported that safety grant money of \$250-\$300K from the federal government was awarded to Wisconsin DOT, and will be used towards the road widening between Sommers Street N. and North End Road N. during the Highway 35 project in 2021. No cost-sharing will be required by the village to receive this grant. A DOT study found that nine crashes took place in that stretch of highway between 2013 and 2017. No sidewalks or crosswalks will be added. The DOT determined that adding a dedicated turn lane creates a safety improvement.

Director's Report

Moos reported that the Riverside duplex station repairs are complete and it is up and running. Repair work was begun in November and was completed in two stages due to inclement weather. Electrical work was needed in addition to new parts. Check valves weren't working and water was flowing backwards downhill. Moos will more closely monitor check valve usage to make sure it's properly functioning. Pike said that one lift station remains to be updated and will be reviewed in 2019.

Moos will document all completed projects for 2018 and present to the committee at the January 2019 meeting.

Moos said that new tires have been installed on the skid steer.

Public Works Capital/Equipment Planning

Moos said that the primary capital project will be the 2021 Lake Mallalieu water main project – estimated cost of \$160,000 for the village’s portion. Village equipment is working well. New plow blades may be required for the pickup trucks after this winter. A new pickup truck is in the 2019 budget, and will not include a plow.

Public Works Committee Future Goals/Agenda Items

Street sweeping contract; assignment of primary contact(s) for Lake Mallalieu water main replacement project.

Moos said that the Riverside retaining wall is doing well right now. Pike hopes to find a solution to reinforce the wall or make it last longer. Oium said that replacing the wall would cost about \$200-\$300K. Pike would like to analyze the retaining wall situation in 2019 to make residents aware of the upcoming expense of repair or replacement of the wall.

Adjournment

Pike adjourned the meeting at 6:22 p.m.

Respectfully submitted by,

Anne-Marie McDonald
Recording Secretary

DRAFT