

**North Hudson Public Works Meeting
Village Hall 400 7th Street North
Thursday, February 22, 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 Head 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, and Cedar Corporation representative Ryan Jones.

Minutes approval from October 17, 2017 Public Works Meeting

Motion (Head/Zais) to approve the October 17, 2017 Public Works meeting minutes. Motion carried.

Public Works Salt Shed

Moos stated that he has been researching different options for a salt shed. He received a quote from one company for approximately \$32,000 which includes all materials. Moos stated that there will be some additional materials for the base that Public Works will need to purchase. Pike asked Moos to get pricing together that includes all necessary materials that will be needed. Moos will also check to make sure no additional permits will be needed from the DNR.

Snow Plowing Report

Moos reviewed how snow plowing has been going so far in the Village this season. To date, Public Works has been able to do most of the snow plowing without additional help. Zappa Bros. did help with the last large snow fall, and will most likely be needed with the next snowfall that is anticipated. The new plow truck has helped greatly with snow plowing efforts and Moos thanked the residents and the Village Board for the purchase of the new truck. Moos and Pike thanked Zappa Bros. for their help.

Annual Inspection and Service of Sanitary Sewer Lift Stations

Moos stated that this item was for discussion only and he is not looking for a recommendation at this time. There have been quite a few issues with the Cedar Dr N lift station. Due to rags stuck in the impellers, it stopped the motor, and in turn burned out a roto-phase. Instead of rebuilding this part which was old and outdated, it was replaced with VFD's (Variable Frequency Drive) which are above ground in a panel. There is still an issue with rags plugging the motors. Moos has been trying different companies that he can call if lift station repairs are needed. Replacement of the pumps may be necessary in the near future. Moos has done two (2) lift station inspections so far. Moos stated that in his research, he found that in 2011, the motors were rebuilt at the Cedar Dr N lift station. Oium feels that the impellers for the Cedar Dr N lift station need to be swapped out with bladeless ones. In Eastbank, it is recommended to replace the pumps with vortex ones. There are five (5) total lift stations in the Village of North Hudson. Pike asked Moos and Oium to come up with a list of repairs and recommendation for each lift station.

Future Public Works/Water/Sewer Needs

Moos is looking into getting a generator for the Village of North Hudson. Moos stated that the Village does not have a back-up portable generator if the power goes out. Currently, the Village uses the City of Hudson's generator if there is a need. However, if the power goes out in the City and the Village, the generator would be unavailable to the Village. Moos will get more quotes and put together a formal

request for the next Public Works meeting. In regards to the lift stations, Moos has looked into estimates for purchasing a crane for the back of a truck to pull out pumps for repair and maintenance of pumps. Moos also stated a valve turner and sandblast tank are possible future requests.

Chair Update

Pike stated he does not have anything for the Chair update.

Engineer's Report

Oium reviewed the 2017 recaps and upcoming topics for 2018. Pike asked the status of the Wisconsin Street N project. Oium stated that it is on hold for now. Funds were not budgeted for 2018 due to the state not having available funds for the project. Ideally, it would work better if this project was constructed after the Hwy 35 project.

Director's Report

Moos stated that he is already on the list for St. Croix County to possibly do spray patching, seal coating, and crack filling. An ad has also been placed in the paper for bids for this work. Once all bids are in, Moos will bring a recommendation to the Public Works committee. Pike asked if Moos had a list of all streets that are in need of work. Moos stated that he has sectioned off areas of the Village where he hopes to concentrate the work each year. Pike asked to see a plan for when and where work will be completed. Moos stated that Jeff Bonngard passed his test to become a Certified Water Operator. Joe Curran and Patrick Moos are signed up for a class in March to take a course on becoming an Arborist. Joe has some background on this already.

Future Agenda Items

The committee has already discussed items.

Adjournment

Pike adjourned the meeting at 6:13 p.m.

Respectfully submitted by,

Melissa Luedke
Village Administrator/Clerk