

**North Hudson Public Works Meeting  
Virtual Meeting  
Tuesday, September 15, 2020 @ 5:30 p.m.**

**Call to Order: roll call**

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

**Minutes approval from August 18, 2020 Public Works Meeting**

**Motion (Matz/Head) to approve the August 18, 2020 Public Works meeting minutes. Motion carried.**

**Comments from the floor**

None.

**Village utilities**

Pike stated that he had a discussion with Ruekert & Mielke and Moos regarding forming an ad hoc committee regarding village utilities fees. This item is on hold for now.

**Storm Water Equivalent Residential Unit (ERU)**

Moos spoke with Village Administrator Melissa Luedke regarding review of the current Storm Water Equivalent Residential Units (ERU), and would like to have a Cedar Corporation representative be involved. Moos wants to ensure the village numbers are correct before sending to the City of Hudson's Public Works department. Oium is aware of the discussions taking place.

**Auto dialer at East Bank sanitary sewer lift station**

Moos spoke with Oium and Jeff Gust of Cedar Corporation. Moos is working with Cedar Corp. to review the quotes he has received and make a decision. The control panel for the lift station is due in about six weeks, so he has time to investigate the auto dialer.

**Fencing for Public Works garage**

Moos stated that a wood fence will be put on one side of the Public Works property and a chain link fence on the other side. Moos plans to get one more quote, and he will review all quotes at the next Public Works meeting. Pike suggested Moos consider security of the area when deciding what material the fence should be. Moos said there isn't anything in that area that isn't already secured. Pike stated it might be possible to use the Public Works lot in the future for towed vehicles of area residents. Head asked Moos how many vehicles the village tows per year. Matz will ask North Hudson Police Chief Mark Richert for the number of annual tows at the next Public Safety meeting.

Moos suggested a new certified survey map be completed before the fence is installed. Oium will oversee this activity.

### **Snow removal contract for Village of North Hudson**

Moos met with Zappa Brothers Excavating to receive the new contract for snow removal for the 2020-2021 winter season. Pike stated that the annual dollar amount allocated for snow removal is the same, but may be used up more quickly because the hourly rates have been slightly increased.

Matz and Head don't have any issues with the contract; the increase is less than one percent.

Pike asked Head and Matz if they had any questions regarding the accompanying snow plow route documents Moos provided to the committee. They did not. Moos explained that Luedke posts the snow plowing routes map on the village website. Pike requested that Luedke post the snowplowing route priority on the village website, as well.

**Motion (Matz/Head) to approve the snow/ice removal contract per the agreement dated September 11, 2020. Motion passed on a roll call vote of 3-0. Head-yes, Matz-yes, Pike-yes.**

### **Chair Update**

Nothing to report.

### **Engineer's Report**

Oium reported the final lift of asphalt has been laid at The Ridges development. The final walk-through with Derrick Homes will take place tomorrow, September 16, 2020, and the punch list of open items will be created. He stated that Derrick is working towards approval of Phase III this fall and winter, with the plan to start building in spring 2021. Because of the recently constructed homes and the proposed Phase III addition, a booster lift station must be considered. He is working with Moos, the city of Hudson, and Derrick Homes' engineering firm, SEH, on a plan to install a booster lift station. Moos will conduct some fire flow and pressure tests, and the team will meet on September 23, 2020 to review the results. Head asked about the status of the silt fence near Chief Jansen Park. Oium stated that the washout will be addressed during the walk-through and any restoration requirements will be noted on the punch list. Oium explained that the booster lift station may be needed before Phase III building can commence; the booster station could be installed in the restroom building at Chief Jansen Park. Oium said there are some current homeowners in Phase II who have concerns about static water pressure now, and the new phase is a higher elevation than the homes in Phase II, which would result in lower static pressure. As a result, homeowners in the Phase III area could experience water pressure issues. He will know more after the September 23<sup>rd</sup> meeting with SEH. Pike asked how many homes are planned in Phase III. Oium stated the new phase will include around 20 homes, and he doesn't know yet how that many more homes will affect static pressure in the area.

Pike asked Oium about the status of GIS mapping in the village. Oium said training for Public Works employees is complete, and the Public Works department is entering data into the system.

### **Director's Report**

Moos reviewed the map of seal coating completed in 2020. One result of the bad chip seal application in July 2020 was residue left on curbs and gutters. The contractor is working to remove that residue. Moos is concerned that the chips won't hold on the surface over the winter, and he will encourage the contractor to lay some new oil this fall.

Public Works is fixing manholes and curb & gutter where needed. Some trees have been removed to prevent roots from growing around curbs & gutters.

Pike asked why Sixth Street North was recently closed to traffic. Moos explained that tree trimming was being done by Xcel Energy in preparation for the Highway 35 construction project in 2021. There will be another road closure in October to move several power poles. There will be a detour in place during the road closure. There is no other preparatory work planned this fall. Oium stated that bidding for the Highway 35 project will begin in January 2021; after the general contractor is selected, a detailed schedule will be developed.

#### **Public Works Capital/Equipment Planning**

Moos presented a proposed capital plan for 2021, and explained that he just received the department's budget information this past Monday, September 14, 2020. Pike recommended that Moos separate capital and expense items, and prioritize the list of capital items.

Moos asked the committee members whether they want to trade in the skid steer when it comes off warranty in March 2021. Matz asked about the condition of the skid steer, and if an extended warranty could be purchased for the current skid steer. Moos said it is in pretty good condition, but will need tires in January. Pike suggested using a trailer to move the Bobcat rather than driving it around the village to save the tires.

Oium suggested reviewing the five-year capital plan at next month's Public Works meeting.

#### **Public Works Committee Future Goals/Agenda Items**

Village utilities; Storm water ERU review; East Bank Lift Station auto dialer; Fencing for Public Works garage; 2021 Public Works budget.

#### **Adjournment**

Pike adjourned the meeting at 6:02 p.m.

Respectfully submitted by,

Anne-Marie McDonald  
Recording Secretary