

**North Hudson Public Works Meeting
Village Hall 400 7th Street N
Tuesday, March 19, 2019 @ 5:30 p.m.**

Call to Order: roll call

Chair Pike called the meeting to order at 5:30 p.m. Answering the call was Trustee Matz. A quorum was present and the meeting was duly noticed. Also in attendance were Village Engineer Kevin Oium and Recording Secretary Anne-Marie McDonald.

Minutes approval from February 19, 2019 Public Works Meeting

Motion (Matz/Pike) to approve the February 19, 2019 Public Works meeting minutes. Motion carried.

Comments from the floor

None.

Highway 35 Public Information Meeting

Oium provided an overview of the water and sewer portion of the Highway 35 reconstruction project to be completed in 2021. The water and sewer replacement will take place in conjunction with the Wisconsin Department of Transportation (WisDOT) project. He described the need for a ten foot Temporary Limited Easement (TLE) during construction, to allow connection of the new service laterals to each residence or business. He discussed the special assessment for sanitary sewer service that each property owner will be responsible for, with an estimate of \$1,000-\$1,500 per property. There is no other special assessment anticipated for this project. He explained some changes to take place as part of the project on the south end of Sixth Street N., including creating individual lateral stubs for each house. The new water and sewer stubs can be connected to the home at the property owner's expense. Oium explained that the remainder of the water and sewer system on Sixth Street N. will be replaced, explaining that the pipes in this area consist of iron and clay pipes, and are among the oldest pipes in the village. In addition to the water and sewer pipes being replaced, additional fire hydrants will be installed as well.

Oium said that the project will be completed between the Lake Mallalieu Bridge and Sommers Street N., and will include new laterals, which are sewer and water lines which are connected to the lines to each home. All laterals in the project area will be replaced to the public right of way. An on-site inspector will be present during construction of the underground utilities, and will contact homeowners if old or substandard pipes are found. Oium suggested that homeowners consider replacing the pipes to their homes if the current pipes are old materials. Each homeowner selects a contractor of their choosing to replace the pipes going to their home. Oium and Pike explained that tree roots could infiltrate clay pipes.

Oium explained that the lateral for Seasons Tavern on Monroe Street N. will be abandoned and a new lateral on Highway 35 will be installed and connected to the business. Oium also stated that a section of Sixth Street N. south of Sommers Street N. has two sanitary sewer lines, one of which will be abandoned as part of the project.

Oium explained that WisDOT currently plans to do spot replacements of the sidewalks where they are removed, while the Village of North Hudson is negotiating to have all the sidewalks replaced as part of

the larger project. Since the road surface, curb and gutter, and some sidewalk areas are being replaced, the village feels the appearance of the sidewalk would be nicer if it was completely replaced. Pike stated that the carriage walks, between the street and the sidewalk will not be replaced, since there is no parking allowed on Highway 35.

Oium explained the timetable for 2021: requests for bids will take place in early 2021, and construction will begin in spring 2021. It is anticipated that the project, which includes Highway 35 from north of Interstate 94 in the City of Hudson through North End Road N. in North Hudson, will take most of the entire construction season in 2021. The Lake Mallalieu bridge will be closed to traffic during the entire project, and a designated detour will be used. Emergency vehicles will be able to use the bridge if necessary.

During the same construction timeframe, a left turn lane will be added on Highway 35 between Sommers Street N. and North End Road N. Due to numerous crashes in the area, WisDOT received grant money to improve safety in that area.

Oium said that a temporary construction easement will be obtained from all property owners for the duration of the project. This temporary construction easement is needed to allow access to each property's lateral connection, and each property will be restored after construction is complete.

Oium was asked if residents on Sixth Street N. will have access to their driveways during the construction project. Oium stated that, at the end of each day, residents should have access to their driveways except when work is being done directly in front of the residence. During that time, residents must park on side streets.

Oium explained that a public hearing regarding the special assessment will take place before the project begins, and affected homeowners will be notified in advance of the hearing. The village will offer a payment plan for the special assessment.

Oium was asked whether the sewer shared by 516 Sixth Street N. and 520 Sixth Street N. would be split into separate sewer lines. Oium said that an additional sewer service will be added during construction.

A resident asked for an estimate of the cost to have the sewer and water lines replaced between the right of way and a residence. Oium estimated a cost of \$20-25 per linear foot to replace the lines, plus the cost of tree removal and driveway removal and repairs if the line is under the residence's driveway.

Oium explained that, on the map he provided with the locations of new water and sewer lines, fire hydrants are represented by dots on the blue lines. He said that hydrants would typically be set back 5 feet from the back of curb and gutter if space is available, or 1 foot from the back side of sidewalks.

A resident asked if the sidewalks will be moved closer to the street. Oium explained that sidewalks are typically set 1 foot off the right of way.

Oium was asked who is responsible to keep fire hydrants clear of snow. Pike stated that property owners must keep them clear, and there is a village ordinance to cover this situation. Pike explained that the Public Works department does not clear fire hydrants. Pike said that groups of homeowners take turns clearing the hydrants after snowfalls. Pike and Matz expressed the importance of keeping fire hydrants clear to allow the firefighters to connect quickly in the case of a fire.

Oium was asked whether driveway aprons will be addressed during construction, since many aprons are steep now. He stated that the road width will remain about the same as it is today. The DOT hopes to be able to flatten driveway approaches where it is feasible.

Lake Mallalieu Water Main Crossing Project – Consideration of bids to provide engineering services

Oium explained that the proposals submitted by SEH and Cedar Corporation are for engineering services only. He stated that SEH's proposal is \$38,100, and Cedar Corporation's proposal is \$24,900. The City of Hudson Utility Commission has approved Cedar Corp for these services.

Motion (Matz/Pike) to approve the proposal from Cedar Corporation to provide engineering services for the Lake Mallalieu water main crossing project in the amount of \$24,900, to be split 50/50 between the Village of North Hudson and the City of Hudson. Motion carried on a roll call vote of 2-0 – Matz-yes, Pike-yes.

Chair Update

Nothing to report.

Engineer's Report

Oium received a quote from Professional Service Industries, Inc. (PSI) to complete seven soil borings in the Highway 35 project area. He said that the borings would be between 12 and 18 feet deep depending on the depth of sewer lines, and would cost \$5100. He explained that borings are typically done on street projects to determine water depth and learn other information. He said it is up to the committee whether to have borings done. He stated that the City of Hudson plans to do soil borings in their construction area. Matz asked whether borings done through pavement are more expensive than those done on unpaved surfaces. Oium said there is no cost difference. Oium explained that WisDOT has done shallow borings to determine how much asphalt and base material current exist. Pike asked who contacts the utilities before the borings are done. Oium explained that soil boring company makes those notifications or calls Digger's Hotline. Pike asked how the testing company will know if pollutants exist underground; Oium said they won't know that until they do the actual borings. Oium said that PSI will handle the test specimens taken from the borings and will include the boring logs in a report to the village when complete.

Motion (Matz/Pike) to recommend that Professional Service Industries (PSI) complete soil borings for the Highway 35 project, with a cost not to exceed \$5100. Motion carried on a roll call vote of 2-0 – Pike-yes, Matz-yes.

Oium stated that WisDOT is negotiating a contract with Corre, a firm in Eau Claire, to do the design work of the surface services for the Wisconsin Street N. street improvement project, including storm sewers, curb, asphalt. Oium said that WisDOT requested updated traffic counts for that segment, and the village must oversee that activity. St. Croix County has the necessary equipment, and Oium estimated that the cost for the traffic count would be \$200-300. Matz asked when the count needs to be done; Oium stated that the count should be done this summer. The target construction date for this project is spring 2022, and must be completed by October 2022. Pike explained to viewers that the project involves Wisconsin Street N. between Highway 35 and Third Street N and that the village applied for grant money to assist with the cost of the improvements. The village didn't want to have Wisconsin Street N. under construction at the same time as the Highway 35 project was underway, so

requested to have the Wisconsin Street N. project postponed for a year. Matz asked whether Public Works Director Patrick Moos has access to sufficient funds in his department account to cover the cost of the traffic counts. Oium thought that Moos did have funds for this type of expense.

Director's Report

Public Works Director Patrick Moos was not in attendance, so there is no report.

Public Works Capital/Equipment Planning

Nothing to discuss.

Public Works Committee Future Goals/Agenda Items

Galahad Road N. drainage issues; River Road improvements in preparation for Highway 35 project in 2021.

Pike reminded residents there is an election on Tuesday, April 2; the village president and village trustee are up for election.

Adjournment

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

Respectfully submitted by,

Anne-Marie McDonald
Recording Secretary