

**North Hudson Public Works Meeting
Village Hall 400 7th Street North
Tuesday, July 18, 2017 @ 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. It was noted that Public Works Director Patrick Moos was absent. Also in attendance were Village Engineer Kevin Oium, Cedar Corporation representative Ryan Jones, and Recording Secretary Anne-Marie McDonald.

Minutes approval from June 20, 2017 Public Works Meeting

Motion (Zais/Head) to approve the June 20, 2017 Public Works meeting minutes. Motion carried.

Drainage Issue at 278 Station Circle North

Pike reviewed Oium's recommendation to lower the shoulder by about 1 inch and install an asphalted flume to encourage the water to flow to the bottom of the ditch and the drainage pipe. Head asked for clarification about the flume; Oium explained that the asphalt will be installed on the surface of the hill going from the street to the ditch. Pike asked whether there is a chance of erosion taking place between the ditch at the bottom of the flume and the drainage pipe; Oium stated that there is not, the land flattens out at the bottom and the grass is well-established in that area. Oium stated that Public Works Director Patrick Moos thought the Public Works department could install the flume without hiring a subcontractor to do the work. Pike asked Oium to estimate how much the flume would cost to construct; Oium estimated the cost to be about \$500. **Motion (Head/Zais) to recommend fixing the 278 Station Circle North drainage issue as dictated by Cedar Corp. up to \$500. Motion passed on a roll call vote of 3-0. Head-yes, Zais-yes, Pike-yes.**

Wisconsin Highway 35 Project cost sharing

The committee reviewed Oium's document describing options to be decided upon regarding the Wisconsin Highway 35 replacement project. Pike explained to the committee that he wants to have a document for the Finance Committee and the Village Board that will present the Public Works Committee's recommendations for optional elements of the project. Pike likes the format of the document and the way the data is presented. Pike asked the committee members if there were any items which gave them discomfort. Head said there were none for him, especially since the state is paying for the bulk of these items. Zais said his concern is whether the village needs the additional street lights. Pike said that this committee can eliminate the street lights before the recommendation is presented to Finance or the Village Board. Zais wondered whether the current 16 lights in the construction area are enough. Zais asked Oium if the village can ask to keep the existing 16 lights or determine new locations for the street lights. Oium explained that the street lighting placement will be determined by the DOT designers, and that the village won't have any say regarding their placement. Pike, Head, and Oium agreed that there are no known complaints about the current lighting on Highway 35, but there could be complaints if the lighting in the area was doubled. Head said he is inclined to leave the number of lights where it is now. Zais recalled that that was the direction the last time this topic was discussed. The final consensus is to remove the additional street lights from consideration.

Pike asked the committee how they feel about the proposed new section of sidewalk on the east side of Highway 35. Zais and Head both stated they think the sidewalk is needed. Pike stated that if the

additional street lights are removed from the project, the village's responsibility for the remaining items is \$13,300, and the sidewalk is not as big of an issue, and Head said that it would be a nice improvement. Pike asked whether the committee will get negative feedback from residents who will have to maintain the new sidewalk. Zais said he didn't think it was a very long section, and Oium stated that the new section is 1500 feet. Pike stated that, for accessibility reasons, sidewalks are very important. Zais and Head agree that the new sidewalk is needed. Pike asked Oium whether the village clears snow from village sidewalks – Oium stated that the residents are responsible for clearing the snow. Head pointed out that school buses stop on the east side of the highway, and kids are walking in those areas. The final consensus is to recommend construction of the new section of sidewalk on the east side of Highway 35.

Pike asked for the committee's opinions on the landscaping option. He reminded the group that the selected trees will not damage the streets, sidewalk, or sewer system. The proposed spacing for the trees will be 300 feet apart on both sides of the highway, and the village's portion of the cost is \$3300. The committee members agreed on including new trees in the project. Head summarized the committee's decisions: Keep the landscaping and sidewalk options, and eliminate the additional street lighting. **Motion (Zais/Head) to recommend options for the Highway 35 reconstruction project: approve Option 2 of Landscaping [inclusion of new trees], for an estimated village cost of \$3300, and approve Option 2 of Sidewalk [new sidewalk section on east side of Highway 35], with an estimated village cost of \$10,000, and omit the additional street lights. Motion passed on a roll call vote of 3-0. Zais-yes, Head-yes, Pike-yes.**

Snow Plowing Contract for Village Streets

Tabled until next month.

Chip sealing for Village streets

Motion (Head/Zais) to recommend use of St. Croix County Highway Department for seal coating of village streets with an amount not to exceed \$20,000. Motion passed on a roll call vote of 3-0. Head-yes, Zais-yes, Pike-yes.

Hot Patching of Village Streets

Motion (Head/Zais) to recommend having St. Croix County spray patch village streets at a cost not to exceed \$15,000. Motion passed on a roll call vote of 3-0. Zais-yes, Head-yes, Pike-yes.

Salt shed for Public Works

Pike asked for the committee's thoughts on the style of the proposed salt shed. Oium stated that many communities use the style of salt shed being recommended. Since Moos wasn't at the meeting, Pike asked Oium if he knew where Moos would like to place the salt shed. Oium assumed that the shed will be placed near the village maintenance building. There was also discussion in the past about putting it in a village-owned parcel in the shop yards. For now, the assumption is that the salt shed will be placed in the vicinity of other Public Works items. Pike asked whether Oium has a problem with the size of the proposed shed. Oium recalled that the capacity being investigated in the past was 200 tons. Pike seemed to think that Moos was looking at a capacity between 200 and 300 tons. Pike asked Oium if he had an idea how much this type of building costs, and Oium estimated \$60,000-70,000. The costs involve site preparation for proper drainage to the center of the building, an asphalt pad to place the building on, concrete jersey walls, the steel structure, and the canvas roof. Head asked about the cost of site preparation, and Oium believes that portion would cost around \$10,000-15,000. Pike explained that

Moos wanted to present this information to the committee for discussion now, and that it needs to be passed next month. Head asked how much the village is spending with the City of Hudson on salt storage. Pike believes Moos said he would save money by moving salt storage to the village. Pike isn't sure whether the village would save money the first year after moving salt storage to the village, but there is a clear return on investment, as well as easier management of the salt supply. Oium said that he and Moos had previously estimated the size of the shed and put together a cost estimate for the building. Pike asked Oium to meet with Moos to document where the salt shed will be located, create an itemized cost estimate, identify possible DNR problems, and bring a proposal that can be voted on at the next committee meeting.

Chair Update

Nothing to report.

Engineer's Report

Oium reported that the developer of Artisan North has given the bond to the village, which was received last Friday. The developer was trying to get a pre-construction meeting (pre-con) set up for this Thursday with the utility companies, the city of Hudson and the Hudson city engineer, Village Director of Public Works Patrick Moos, and Oium. The meeting will review when the developer plans to start the project, look over the construction plans, and begin coordination between groups. Oium thinks the meeting will take place within the next two weeks. Oium believes Zappa Brothers will break ground in August. Pike asked what work Zappa will do; Oium explained that they will do the sewer system, water, storm sewers, grading of lots, tree removal, and storm water management. Pike asked whether Zappa was the developer's choice, and Oium said that the firm was. Oium stated that the developer is waiting for the permits to be approved. Head asked how many homes will be constructed; Oium said that there will be about ten homes in the development. Head asked whether building inspector Brian Wert needs to be notified of the upcoming development. Oium said that Wert will be notified to issue building permits as the homes are constructed. Pike asked how many lots have been sold to this point. Oium and Head thought that the developer has several lots pre-sold. Oium stated that the lots range in size from about 1/3 acre to over one acre each. The development was zoned residential when it was purchased, so no rezoning was required. The developer met all minimum requirements for residential zoning lot size.

Director's Report

Patrick Moos was not present to make a report.

Future Agenda Items

Snow plowing contract for village streets; salt shed.

Pike asked Zais if the committee needs to consider anything for Pepper Fest. Zais stated that nothing is needed from Public Works.

Pike adjourned the meeting at 5:53 p.m.

Respectfully submitted by,

Anne-Marie McDonald
Recording Secretary