

**MINUTES OF THE PUBLIC WORKS COMMITTEE OF THE VILLAGE OF  
METTAWA, ILLINOIS, HELD AT THE HOUR OF 6:00 P.M. ON  
WEDNESDAY, JUNE 10, 2020 BY TELECONFERENCE**

**A. CALL TO ORDER**

Chairman Pink called the meeting to order at 6:00 pm.

**B. ROLL CALL**

Upon a call of the roll, the following persons were:

Present: Chairman Pink and Member Bohm

Absent: Member Sheldon

Chairman Pink declared a quorum present.

Also, in attendance: Village Administrator, Bob Irvin; Village Clerk, Sandy Gallo; Trustee Towne and Village Engineer, Scott Anderson

Residents: Karen Carruthers, Jess Ray, Matt Witten

**C. APPROVAL OF MINUTES OF THE MAY MEETING**

Meeting minutes from May 13, 2020 were reviewed. Chairman Pink provided a few minor changes. It was moved by Member Bohm and seconded by Chairman Pink that the meeting minutes be approved and be placed on file. The motion was carried.

**D. DISCUSS ON THE POTENTIAL WATER MAIN EXTENSION SURVEY LETTER**

Chairman Pink indicated the water main survey letter was sent to the eight north end residents. The residents have until July 1<sup>st</sup> to indicate their interest level. The survey results will be discussed at the July Committee meeting. Member Bohm asked if residents vote equaled the number on their owned lots. Village Administrator Irvin said the north end survey includes eight lots and each lot has a principle dwelling. However, the south end survey will have equal vote to their lots. Gewalt Hamilton is working with Lake County to establish the parameters for the cost estimate for the south end survey.

**E. REVIEW AND RECOMMEND THE LOWEST RESPONSIBLE BIDDER FOR THE  
OLD SCHOOL ROAD DRAINAGE PROJECT (RAILROAD TO PENNY LANE)**

Village Engineer Scott Anderson stated the bid specifications were sent out to ten contractors. On the bid opening day, four bids were received. The lowest responsible bidder was Copenhagen Construction in the amount of \$88,000. The Committee received the tabulation sheet of the acknowledged bidders.

Trustee Towne asked if the bid design included a culvert to be placed under Penny Lane as an exist relief. Village Engineer Scott Anderson indicated no. However, a culvert has been placed underneath the trail where it continuously washes out the area. Chairman Pink asked why wasn't the culvert on Penny Lane built correctly under the original construction plans. Village Engineer Scott Anderson indicated his office has looked for Novak's construction agreement to address the drainage issue occurring at Penny Lane. Member Bohm asked if this

work could be an addendum in order to move forward with the current plans. Village Engineer Scott Anderson said yes, this bid did not include adding a culvert under Penny Lane.

A recommendation was made to send Copenhagen Construction as the lowest bidder to the Board for their approval. The motion was made by Chairman Pink and seconded by Member Bohm. The motion was carried.

**F. UPDATE ON ADDITIONAL VILLAGE TRAIL MAINTENANCE**

Village Engineer Scott Anderson said Forest Builders will be topping the trails with limestone sometime next week.

**G. UPDATE ON THE DRAINAGE ISSUES THROUGHOUT THE VILLAGE**

Chairman Pink thanked all of the residents who sent pictures and emails regarding their drainage issues. The various locations indicate the whole Village is experiencing some type of drainage issue. In 2011 a water study was done, in 2015 an open space land management study was done and now in 2020 a stormwater management study needs to be completed. Chairman Pink said she strongly believes an engineering firm needs to be hired to examine the water flow throughout the Village and provide water solutions for our residents. Chairman Pink added she would like this matter to be sent to the Board for approval. Member Bohm commented these companies will need to provide permanent solutions.

Village Administrator Irvin said in the 2011 water study, the Village hired an engineering firm to provide cost estimates for residents to connect to Lake Michigan water. In the 2015 open land management study, we hired WRD to review the open space properties and provide recommendations. As a result, a stormwater management study would require a request for qualifications from the surrounding engineering firms within Lake and Cook County. After the Village selects an engineering firm, we can work with the firm to draw up a proposal based on the determined problems.

Resident, Matt Witten (699 N. Bradley Rd) commented he was pleased to hear the Village is considering hiring a firm to address his issues and the other residents. Mr. Witten said he would be willing to work with the Village to grant access to his easement. Chairman Pink thanked Mr. Witten for showing support and granting us access to his easement.

Resident, Jess Ray (350 Little Melody Lane) said he agreed and found it appropriate that the Village is considering a generalize stormwater study. However, Mr. Ray said some residents need short term solutions to address their issues now. Mr. Ray also asked if the Village is considering applying for the stormwater management state funding grant. Mr. Ray said resident John Bradley (351 Little Melody Lane) had a conversation with Village Engineer Scott Anderson. Village Engineer Scott Anderson said he had not spoken to Mr. Bradley. The Village wanted Mr. Bradley to replace his driveway culvert which I believe he has agreed to. Village Engineer Scott Anderson added the Village could support Mr. Bradley by completing the ditch around the culvert. Not to mention, ditches maintenance is necessary from time to time, to ensure the water is flowing properly.

Village Administrator Irvin said the Village has various areas that include clusters of home being impacting with drainage issues, but we also have isolated culverts that will require a

different level of discussion to determine their resolution. An individual culvert would not be part of the large stormwater management study.

Mr. Ray added why can't the Village support some of the residents who are currently experiencing some culvert issues. Chairman Pink replied these water issues have been occurring for some years. This is not a recent reported issue. Village Administrator Irvin added the Village can look into the individual culvert drainage areas that are not part of the large study. Village Administrator Irvin added the question at hand is, does the Village want to replace resident's driveway to resolve their issue.

Trustee Town mentioned that Chainski's drainage was approved a few months ago by the Board and to this day, it has not been completed. The Village has been lacking getting the smaller drainage issues resolved. Village Engineer Scott Anderson said some work has been completed, grading still needs to be completed.

A recommendation to request for qualifications for an engineering firm that specializes in stormwater management in order to develop a comprehensive plan to address stormwater matters within the Village. The motion was made by Chairman Pink and seconded by Member Bohm. The motion carried.

Member Bohm mentioned he could work on the list of residents who are in immediate need of short-term resolutions. Village Administrator Irvin said the residents include; John Bradley (351 Little Melody Lane), Stevie Schmidt (15469 W. Little Marys Rd), and the one on Little St. Marys near Sapphire Stables.

Chairman Pink asked if the three isolated residents should be further discussed next month or ask the Board for their direction. Village Administrator Irvin commented in one case the Village needs to decide if they are going to replace a private driveway, in the second case Forest Builders needs to be given a timeframe of when the work should be completed at Chainski's and after Mr. Bradley's replaces his culvert the Village can complete some ditch work in the right-of-way. Member Bohm remarked the Village is not held responsible for a culvert driveway replacement. The consensus from the Committee was to not include these three isolated cases in the comprehensive study but to direct Forest Builders to complete the work accordingly.

Resident, Mr. Witten asked what is the anticipated timeframe to complete the stormwater management study. Trustee Towne commented Libertyville completed their recent water study in 6 months. The Village's study could be done quicker since James Anderson recently updated the Village's map to include all of the culverts. In addition, ILM updated the map with the detention ponds. Chairman Pink replied no specific timeframe is available at this time.

Resident, Karen Carruthers (25220 N. Shagbark Road) mentioned the southeast corner of Riverwoods Road and Route 60 is also experiencing some drainage issues and harming the vegetation. This location should be included in the study.

Village Administrator Irvin indicated the process for the study would include request for qualifications, interview and select an engineering firm and then work to develop a proposal with them based upon their findings.

Mr. Ray commented in regards to Mr. Bradley's culverts issue, can the swale be repaired and does he need a permit given its location. Village Engineer Scott Anderson said the repair may require a permit, however further actions will be needed if the area is determined to be wetlands. Member Bohm asked if the culvert needed to be replaced first. Chairman Pink said the Village Engineers will review this matter and they will make their recommendations.

**H. UPDATE ON THE IMPROVEMENT TO METTAWA LANE**

Chairman Pink indicated at this time Adam Lyons has not provided the Committee the residential consensus for the Mettawa Lane improvements.

**I. ANY OTHER ITEMS THAT MAY APPEAR TO THE COMMITTEE FOR CONSIDERATION, AND IF APPROVED, BE RECOMMENDED FOR APPROVAL TO THE BOARD OF TRUSTEES**

**J. ADJOURNMENT**

It was moved by Member Bohm and seconded by Chairman Pink to adjourn the meeting at 7:06 pm. The motion was carried.

Sandy Gallo, Village Clerk