

MINUTES OF THE REGULAR MEETING FOR THE PUBLIC WORKS COMMITTEE OF THE VILLAGE OF METTAWA, ILLINOIS, HELD AT THE HOUR OF 6:00 P.M. ON WEDNESDAY, MAY 10, 2023 IN THE MAPLE ROOM

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 Members Armstrong and Clark

Absent: None

Chairman Pink declared a quorum present.

Attendees: Village Clerk, Sandy Gallo; Village Administrator, Mandi Florip; Village Engineer, Scott Anderson; Trustees Pelech and Sweb

Resident in Attendance: Laura and Dale Rudow, Matt Witten and Jeff Clark

C. APPROVAL OF THE REGULAR MEETING MINUTES OF APRIL

Minutes of the regular meeting for April 12, 2023 were reviewed. Chairman Pink and Member Clark provided minor edits but no content changes. It was moved by Member Armstrong and seconded by Member Clark that the regular meeting minutes be approved with the edits and be placed on file. The motion was carried.

D. UPDATE ON THE TWO RESIDENT DRAINAGE ISSUES

Chairman Pink stated James Anderson Company submitted two culvert proposals for the two residents currently experiencing drainage issues. One proposal was for 27070 Northwoods Lane for the Rudow's property. Member Clark indicated she had already asked Chris Dunlap to submit a proposal for the tree removal at the right-of-way of 27070 Northwoods Lane. Chairman Pink added any asphalt work required at the apron of the driveway will be completed by the Rudow's. The residents understood the condition and confirmed all asphalt repairs would be covered at their cost. Member Clark asked Village Engineer Scott Anderson if he had the breakdown of the culvert material versus labor costs. The Village Engineer replied material is estimated at \$1,500 and the remaining amount is labor. Mr. Rudow questioned what was being proposed for this culvert as he has not reviewed the work to be done. Village Engineer Scott Anderson replied the new culvert will be 15 inches, the current size is 12. Mrs. Rudow added she would like to be reassured the 15-inch culvert will indeed handle the water volume. Mr. Rudow added that two other culverts empty into their location. Village Engineer Scott Anderson added the culvert will be lowered 4-inches on one end and 6-inches on the other to help the water flow. Village Administrator Florip asked if an 18-inch culvert would be even more efficient. Village Engineer Scott Anderson replied the larger culvert can be installed and it would not impact the downstream of water. The cost of a larger culvert would increase the proposal by \$250.

A motion was made to approve the Forest Builder Inc proposal to install an 18-inch culvert in the amount of \$11,000. The motion was made by Member Clark and seconded by Member Armstrong. The motion was carried.

Chairman Pink stated two proposals were received for the culvert repair by 15409 Old School Road. Forest Builders Inc proposal was received in the amount \$7,500. In addition, Mr. Clark submitted a proposal from Contracting Services LLC in the amount of \$26,610. Mr. Clark indicated the perpendicular system from the current culvert has proven to be unsuccessful. Mr. Clark stated the water flow requires correction starting with a major ditch to handle the volume streaming through this culvert. The Contract Service LLC proposal included the cost to redirect the water flow diagonally to divert the water away and off the Clark's property. Chairman Pink stated at the last meeting, it was said if the village was not going to act on this culvert, the Clark's would address this issue. Mr. Clark remarked the water being flowed onto his property is from other resident lots. Trustee Sweb added this road receives a high volume of water. Village Engineer Scott Anderson stated he can change the proposal to a 27-inch culvert. Mr. Clark remarked changing the flow area will not improve the issue as the flow of water is the same. Member Clark asked Village Engineer Scott Anderson to review the proposal from Contract Services LLC and determine if their repair is feasible. Village Engineer Scott Anderson stated this is a village water drainage issue on private property. Chairman Pink directed the Village Engineer to complete a quick topography and water flow calculation at this location to further discuss next month. Village Engineer Scott Anderson added the village zoning code does have a limitation on a culvert size as they were anticipated for a 10-year flow not a 100-year. Village Engineer Scott Anderson added a compromise can be made by adding a 27-inch pipe on a diagonal. Trustee Pelech asked when did Hey & Associates Inc complete their water study west of Old School Road. Village Engineer Scott Anderson replied they performed a study before and after the resurfacing job. Trustee Pelech stated during the St. Marys Road construction she took pictures of the areas she felt were going to be a trouble spots. Trustee Pelech added the Lake County St. Marys Road resurfacing adversely impacted the surrounding residents. Village Engineer Scott Anderson said he will study the shape and slope of the ditch to complete some calculations to present a proposal next month.

E. DISCUSS THE CULVERT INSPECTION REPORT RECEIVED FROM JAMES ANDERSON COMPANY

Village Engineer Scott Anderson said the culvert listing has had no changes as of last month.

F. UPDATE ON THE PATCHING POTHOLES THROUGHOUT THE VILLAGE

Village Engineer Scott Anderson stated the potholes have been completed.

G. UPDATE ON THE VILLAGE SHOULDER MAINTENANCE

Village Engineer Scott Anderson added the shoulders will be worked on after the trails are done.

H. DISCUSS AND RECOMMENDATION OF 2023 CLARKE ENVIRONMENTAL MOSQUITO ABATEMENT PROPOSAL

Village Clerk Gallo indicated the Clarke's 2023 proposal reflects a 2% increase from last year. The Committee has recommended that next year's proposal be a multi-year contract instead of an annual.

The motion was made to approve the Clarke Environmental mosquito abatement proposal for 2023 in the amount of \$28, 553. The motion was made by Member Clark and seconded by member Armstrong. The motion was carried.

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

Member Clark mentioned during the ditch maintenance the west side of Old School Road was not addressed. Member Clark added during Dave Kraft's (H&A) assessment of St. Marys Road resurfacing, he mentioned the north west side ditches could benefit if they were flattened at the bottom to improve the flow and reduce land erosion. Village Engineer Scott Anderson replied a flat bottom would only be achieved if the brush was removed to make the ditch area wider. Old School Road currently has a very steep ditch due to the allotted area. Member Clark added a fair amount of water is stagnant due to the grading of this area. Village Engineer Scott Anderson added to reduce land erosion and the velocity of water, an estimated 10 feet of brush would need to be removed to move the center of the ditch.

J. ADJOURNMENT

It was moved by Member Armstrong and seconded by Member Clark to adjourn the meeting at 7:03 pm. The motion was carried.

Sandy Gallo, Village Clerk