

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, APRIL 12, 2023 IN THE COTTONWOOD 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 and Jamie Anderson; Trustee Towne

Resident in Attendance: Laura and Dale Rudow, Karen Carruthers, Jeff Clark, Amy Weiland

C. APPROVAL OF THE REGULAR MEETING MINUTES OF MARCH

Minutes of the regular meeting for March 8, 2023 were reviewed. It was moved by Member Clark and seconded by Member Armstrong that the regular meeting minutes be approved and be placed on file. The motion was carried.

D. DISCUSS THE WATER MAIN EXTENSION RESULTS ALONG LITTLE ST MARYS ROAD

Chairman Pink stated the second solicitation letter to the 14 residents on the water main extension results have been tabulated. The residents received two letters from the village. The first letter inquired if they were interested in a water main connection, the reply was favorable. The second letter in February included the cost to connect at \$3M. The replies included 1-yes, 13-no and 1-no response due to his passing. Given, the residents did not approve of the annual cost to connect, the consideration for this project will no longer be pursued. Village Clerk Gallo added one resident is moving forward in his water main connection privately through Lake County. Chairman Pink asked if the other surrounding residents were made aware of his connection. Village Clerk Gallo replied the surrounding residents have no interest in the connection.

E. DISCUSS THE CLEANING OUT OF THE VILLAGE'S DITCHES AND CULVERTS

Village Engineer Scott Anderson stated he along with Chairman Pink and Member Armstrong drove the village to view the ditches and the culverts. Village Engineer Scott Anderson presented the Committee a full report of all the culverts as a result of their drive through the village. The report included pictures and recommendations as a result of their investigation. Village Engineer Jamie Anderson added the report indicates which culverts should be replaced. Some of the culverts require the ditch to be graded to improve the culverts functionality. Member Clark asked about the north west side of the Old School Road ditch west of St. Marys Road. Village Engineer Scott Anderson said he will be following up with Lake County about this area. Chairman Pink commented given the culvert report has just been provided to the Committee, they will need time to review the information prior to discussing any matters. This topic will be on the agenda next month.

Chairman Pink added Forest Builders Inc provided a proposal for general ditch maintenance work in the amount of \$10,318. Village Administrator Florip indicated this proposal is considered our annual maintenance needed for the ditches, therefore it can be considered for approval. Member Armstrong agreed with moving forward with the general maintenance proposal.

A motion was made to approve the Forest Builders Inc proposal for the general ditch work in the amount of \$10,318. The motion was made by Member Armstrong and seconded by Member Clark. The motion was carried.

Chairman Pink asked Village Clerk Gallo to send out a communication to the residents about supporting the water flow around their property by clearing their culverts from debris. Village Clerk Gallo replied this topic is being included in the upcoming newsletter.

F. DISCUSS VARIOUS DRAINAGE ISSUES

Chairman Pink stated we have two property owners in attendance today to discuss their drainage issues related to the culvert on/by their properties. Chairman Pink remarked the village does not handle culverts. Culverts are handled by the property owner. The village only gets involved if a specific culvert is creating a problem to the surrounding residents. The two following homeowners are not responsible for the water damage that is currently occurring on their property. Laura and Dale Rudow (27070 N Northwoods Lane) reported their drainage issue is occurring at the cul-de-sac. As a result, the apron of their driveway is overflowing with water on heavy rainfalls. The Rudow's whole subdivision feeds into this culvert. The current culvert size is 12-inches and it is partially clogged. This culvert cannot handle the water flow causing it to overflow onto the Rudow's driveway. Mrs. Rudow added if ComEd has also torn the landscape with their current cable installation which is creating additional pooling of water in the same area. Chairman Pink indicated the failure of the culvert is not related to the ComEd work. Village Engineer Jamie Anderson confirmed the culvert is partially clogged. Chairman Pink stated to the Rudow's they will need to complete some additional drainage repairs on their pasture area in order to support the culvert water flow. Chairman Pink asked the Rudow's if they were anticipating replacing the apron of their driveway with asphalt. Mr. Rudow confirmed they knew the apron replacement was going to be their expense. Village Engineer Jamie Anderson added the right-of-way tree by the Rudow's property should also be removed to lessen the issue. Village Engineer Scott Anderson added if approved they will coordinate with the Rudow's prior to removing the apron area of their driveway. Village Engineer Jamie Anderson added they have the measurements for the culvert to be replaced. Village Clerk Gallo asked who is responsible for the removal of the tree. Village Engineer Jamie Anderson confirmed the village as the tree is on the right-of-way. Village Engineer Scott Anderson said the culvert size cannot be increased as downward properties can be adversely impacted by the increase of the water flow. Chairman Pink stated for the record the village will replace the existing culvert with the same size, remove the tree with land restoration and complete the necessary ditch grading. Village Engineer Jamie Anderson said he will follow-up with Chris Dunlap to get a proposal for the tree removal.

Mr. Clark located at 15409 W Old School Road stated their front yard has been experiencing immensely high levels of flooding ever since the Old School Road ditch was increased by Lake County during the St. Marys Road resurfacing. The culvert by his property receives the water flowing west on Old School Road from Forest Haven subdivision and some of the St. Marys Road properties. However, since the re-paving of St. Marys Road the water draining onto their property

now floods their driveway. A main village culvert drains into the Clark's front yard property. The level of water from this culvert will kill the mature trees on their property. Mr. Clark recommended a consideration for a box culvert as a replacement. Chairman Pink asked how costly is a square culvert versus a round one. Village Engineer Scott Anderson replied significantly more expensive. Village Engineer Scott Anderson replied they would need to determine how deep the water is as a circular culvert does not get the full capacity until the water levels are high as opposed to an elliptical culvert at the right elevation. Village Engineer Scott Anderson added the topography would need to be done with a survey to better understand the area. Mr. Clark noted that the Trendler's culvert was replaced rather quickly from the initial installation given the water it receives. Village Engineer Scott Anderson replied this road is challenging due to the steep ditches. Chairman Pink remarked the Clark's high level of water going onto their driveway is a safety issue. Village Engineer Scott Anderson commented when David Trendler's culvert was replaced, two huge culverts were swapped with a small elliptical culvert. Village Engineer Scott Anderson remarked the Old School Road culvert is too high. The Village Engineers will investigate the Clark's culvert to provide the next steps at the next committee meeting.

G. DISCUSS PATCHING POTHOLES THROUGHOUT THE VILLAGE

Chairman Pink stated based on the village engineer's report the number of pot holes to repair is minimal. The east Oasis Service Drive has the most pot holes to be filled. The Committee was provided locations of all the pot holes. Village Engineer Scott Anderson responded all of the village roads were viewed to create a comprehensive list of pot holes. On Little Melody Lane the three residents' areas will be repaired, however most of the pot holes on this road belong to the Township of Libertyville.

A motion was made to approve the Forest Builders Inc proposal for the annual pot holes maintenance to be completed in the amount of \$2,400. The motion was made by Member Clark and seconded by Member Armstrong. The motion was carried.

H. DISCUSS THE VILLAGE SHOULDER MAINTENANCE

Chairman Pink stated the Committee received a proposal for the annual shoulder maintenance. Member Clark remarked this year's cost appear to be greater. Village Engineer Scott Anderson responded this year's proposal includes fixing the tire ruts along the shoulders in the Lake Forest Meadows Subdivision without this consideration the proposal amount would be lower. Chairman Pink stated last year's shoulder maintenance proposal included a herbicide treatment for the weeds and it was not performed. Village Engineer Scott remarked last year's proposal was an estimate. This year, the proposal is a fix price. Village Engineer Scott Anderson said the material is the variable for this work. The proposal includes four loads of material. Village Administrator Florip indicated the approval could include one additional load of material to ensure the work is completed.

The motion was made to approve the Forest Builders Inc proposal for the shoulder maintenance in the amount not to exceed \$20,600. The motion was made by Member Clark and seconded by Member Armstrong. The motion was carried.

Village Engineer Scott Anderson said the shoulder edge will be set lower from the road to avoid the material from being plowed off during the winter. Member Clark reminded the village engineer to notify the Village Clerk 24-hours prior to the shoulders being treated. The Village Clerk will need to communicate this treatment to the residents.

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

Mr. Clark indicated after Little St Marys Road was re-paved eight or ten years ago, the cracks that developed were filled with hot tar. The hot tar material used worked phenomenal. Village Engineer Scott Anderson added there are only two companies that use that material in the area. The company does not recommend reapplying over existing material. The hot tar requires removal of existing material prior to filling the same crack and this process is costly.

Village Clerk Gallo asked if the Committee had any action items in the Attar and Fiocchi sump pump issue. Village Engineer Scott Anderson said no. Mr. Fiocchi needs to regrade his driveway as part of addressing his drainage issue. Chairman Pink replied the village completed some ditch grading in support of improving the water flow around Mr. Fiocchi's property but re-graveling his driveway will really improve his situation. Village Engineer Scott Anderson said the resident has received several communications directly from Village Engineer Jamie Anderson.

J. ADJOURNMENT

It was moved by Member Clark and seconded by Member Armstrong to adjourn the meeting at 7:05 pm. The motion was carried.

Sandy Gallo, Village Clerk