

CORPORATION OF THE TOWNSHIP OF MELANCTHON

The Township of Melancthon Roads Sub-Committee held a meeting on December 10, 2019 at 1:30 p.m. in the Council Chambers. The following members were present: David Besley, Chair; David Thwaites, Vice-Chair and Wayne Hannon. Also present were: Denise Holmes, CAO/Clerk; Craig Micks, Public Works Superintendent and Kaitlin Chessell, Road Sub-Committee Secretary. Chair Besley called the meeting to order at 1:35 p.m.

Additions/Deletions/Approval of Agenda

Addition:

Bonnefield/ Wallace Drainage Work - Public Works Superintendent to Update

Moved by Thwaites, Seconded by Besley that the agenda be approved as amended. Carried.

Declaration of Pecuniary Interest or Conflict of Interest

No declaration declared at this time.

Approval of Draft Minutes

Moved by Thwaites, Seconded by Hannon that the minutes of the Roads Sub-Committee meeting held on November 13th, 2019 be approved as circulated. Carried.

Business Arising from Minutes

None.

Correspondence Items

None.

General Business

1. Monthly Update from Public Works Superintendent

Craig advised that they brought gravel into the 2nd line NE north of Grey Road 9 as it was in bad shape. They were able to do some brushing before the snow and have been out quite a bit plowing and sanding. It was advised that the Winter App has been started and the Winter Operations Planning Document is in progress.

2. Photos and Lists of Gaps in Road Management Plan

This was discussed with Arunas and Henry in the delegation portion of the meeting.

3. Email from Kim Goddard in regards to Feral Cat Rescue Driveway Situation

Kim Goddard sent an email to Denise in regards to the current driveway situation for the Feral Cat Rescue. She is requesting to extend the culvert on the existing farm entrance and enter into a shared driveway agreement with the farmer so that the extended driveway can be used by the Feral Cat Rescue. She advised that she has privacy concerns with the amount of traffic driving by her home to go to the facility. It was discussed that since it is zoned residential it is only allowed one entrance, and when the temporary zoning was passed it was in the agreement that they would share the driveway. Also, because this was approved as a temporary use, the Sub-Committee can review this matter at the end of the three years.

Recommendation

The Road Sub-Committee recommends to Council that they not allow a driveway extension off the farmer entrance at the Feral Cat Rescue.

4. Letter from Harvey Lyon - Road Management Plan

Harvey was at the meeting and spoke to his letter. He said that if we haven't already we can pass his letter onto Arunas if we wish. He cautioned that we would have issues converting roads from pavement to gravel like we did with the 4th line NE and not being able to keep up on the maintenance that is required in doing this, especially with the traffic that travels the roads we are looking at potentially converting to gravel. He thinks that RJ Burnsides estimate of what we need to put into roads each year for the next ten years does not align with what is possible for the budget and they should have been looking more at what we can afford versus what we need to spend to fix the problems.

5. Other/Additions

Bonnefield/ Wallace Drainage Work - Public Works Superintendent to Update

Craig advised that the Bonnefield/Wallace Drain that is currently in the process of being worked on will have 4 road crossings and 2 culvert crossings involved. Craig is to advise on how much this will cost for the 2020 budget.

7. Unfinished Business

1. 5 Sideroad Structure (Update if any)

None.

2. Winter Staffing and Schedule

Craig advised they started the afternoon shift today for the remainder of the winter.

3. Public Works Superintendent - Grader Options and Costing

Craig advised that he has spoke to a dealership about the cost of new and used grader options. The estimated cost of a new grader is about \$450,000, and they have

a used 2012 John Deere Grader that costs approximately \$165,000 with 2900 hours on it. A new truck would cost approximately \$265,000 with the harness. The Sub-Committee discussed whether it would be possible to use the development charges money if they are adding to the fleet. Craig is going to meet with the sales person and get more firm numbers and come back to the committee with a report.

Delegations

2:00 p.m. - Arunas Kalinauskas, B.Sc., R.J. Burnside and Associates attended the meeting and Henry Centen, P.Eng was on speaker phone to discuss the Road Management Plan. Craig and Chair Besley had gone around the roads and taken photos of roads that were in bad shape but not addressed in the plan right away, Henry advised that this is because most of those roads will last the amount of time estimated in the plan, if they have maintenance work done to them in the mean time. They will not hold up as long as laid out in the plan if maintenance is not done to these roads. It was discussed that maintenance costs are not included in the \$530,000 that is laid out as necessary for the next 10 years to get the roads headed in the right direction. The costing of the geo-grids that is necessary on different portions of the 5th Line OS were discussed and these costs were not laid out in "Schedule E" of the Road Management Plan along with the engineering costs required that were discussed at the last meeting. They discussed that the amount of money needed to be invested in roads over the next ten years is so high, as we are now dealing with a lot of back log work that was not addressed sooner.

Recommendations

The Road Sub-Committee recommends to Council that they direct RJ Burnside and Associates to identify routine maintenance costs that will be required each year that is not laid out in "Schedule E" in the Road Management Plan in time for the 2020 Budget.

The Road Sub-Committee recommends to Council that they direct RJ Burnside and Associates to amend "Schedule E" in the Road Management Plan to add the costing of the geo-grid and engineering costs for the 5th Line OS.

3:20 p.m. - Chris Knechtel, RJ Burnside and Associates attended the meeting to discuss the Bridge 13 Deck Condition Survey Report. He said that the bridge is in much better shape then they originally had thought. The strength of the bridge is good and there is only a 12% corrosion potential. He said that we can strip the asphalt and do localized patching, he did say that the cost estimate for deck repairs could change because until the bridge is stripped he cannot confirm how much damage is actually there. He did mention that we should also be water proofing the deck while we have it stripped aswell. Chris projected that this project target should be 2021, and would take about 4-6 weeks to complete. Chris is going to do up a cost estimate for us with staging costs and without so that we have options depending on the cost.

Chris gave a brief update on Structure 2013, the survey has been completed and the sketch is done. They plan to have the Conservation Authority submission ready to go out in the new year. They are going to propose a box culvert and a 2ft distribution slab. Chris is hoping to have the tender package ready to go out in the beginning of

February, and is hoping to get the costing around \$350,000 instead of the initial \$475,000 that was estimated.

Recommendations to Council

Recommendations have been outlined above.

Public Question Period

A member of the public talked about routine maintenance and the Road Management Plan and that they believe Henry should have come and spoke to the Road Sub Committee sooner as he seemed to be able to explain the plan better.

Harvey Lyon mentioned about Strada and the agreement we have with them about the 4th Line OS, and whether we could push it off another year and whether that would benefit us.

The Roads Sub Committee wants Denise to contact Strada in January to see what their plan is for 2020 paving, and they want the Strada Road Agreement added to the next Road Sub Committee meeting.

Confirmation Motion

Moved by Hannon, Seconded by Thwaites that all actions of the Members and Officers of the Roads Sub-Committee with respect to every matter addressed and/or adopted by the Sub-Committee on the above date are hereby adopted, ratified and confirmed; and each motion, resolution and other actions taken by the Sub-Committee Members at the meeting held on the above date are hereby adopted, ratified and confirmed. Carried.

Adjournment

4:20 p.m. - Moved by Hannon, Seconded by Thwaites that we adjourn this Roads Sub-Committee meeting to meet again on Wednesday January 8th, 2020 at 1:30 p.m. or at the call of the Chair. Carried.

CHAIR

SECRETARY