

THE CORPORATION OF THE TOWNSHIP OF HORTON

PUBLIC WORKS COMMITTEE

April 5, 2010

There was a Meeting of the Public Works Committee held in the Horton Municipal Council Chambers on Monday April 5, 2010. Present were Chair Dave Bennett, Mayor Robert A Johnston, Councillor Bob Kingsbury, Rick Lester, Murray Humphries. Staff present Jeff Schruder Municipal Infrastructure Manager, Rod Eady Public Works Superintendent and Mackie McLaren CAO/Clerk.

1. CALL TO ORDER

Chair Bennett called the meeting to order at 8:35 a.m.

2. DECLARATION OF PECUNIARY INTEREST

There was no declaration of pecuniary interest by Members of the Committee.

3. MINUTES OF MARCH 01, 2010 COMMITTEE MEETING

Chair Bennett reviewed the March 1, 2010 Committee Meeting Minutes.

4. BUSINESS ARISING

Murray Humphries referred to Garden of Eden Road construction in the Minutes, he is quoted as suggesting a 3.1 metre width pavement, he said it should be 3.05 metres which works out to exactly 10 foot for lane width. This also matches the minimum width of an asphalt paving machine.

Murray Humphries asked if the Committee was agreeable to changing all the entrance culverts?

Chair Bennett suggested that we do them all when the construction job is being done. Murray noted that usually they are not done on a repaving job unless there is complete reconstruction, otherwise the entrance is the owners responsibility.

Chair Bennett said he would further support culverts on the drain that are on private property be replaced, which would ensure that the flows are maintained properly. However, he has no support from other Members of the Committee to do this.

5. DELEGATIONS

8:35 Jeff Taylor – Extension of Harper Street in Cotieville

Jeff Taylor arrived at the Committee Meeting at 10:00 am and the Committee Members agreed to hear him at that time. He reported to the Committee that he owns two lots in Cotieville, one fronting on Harold Avenue and one fronting on Harper Avenue which is not open in front of his property. About 85 feet of this road allowance is sod and a road would have to be built so that he can enjoy this property.

Chair Bennett said that this would be considered new development and the Municipality would not construct the road but would permit Mr Taylor, at his expense, and upon agreement with the Municipality, to upgrade the road which would include a hard surface. Mr Taylor noted that he is taxed as a double lot but cannot access it.

Chair Bennett said that when Cotieville was developed the roads were constructed to access the lots that were built on at that time.

Mr Taylor asked if recycled asphalt would be permitted?

Chair Bennett said that the Agreement would state what the hard surface should be but would suggest that it be the same type of pavement as it would be joining. Mr Taylor left the meeting.

6. GARDEN OF EDEN ROAD

Gerry Richards and Randy Gaddess were present as part of the Review Committee for the construction of Garden of Eden Road. Also present was Andy Kenopic a land owner on the road.

Culvert Design Correspondence

Jeff Schruder reported that a copy of the base plan was delivered this morning. The survey has been completed. Staff at the Engineering Office are working on drafting the Tender package. The Township has given the go-ahead to the Engineer to submit design for approval with Oceans & Fisheries to put in steel culverts rather than concrete culverts. There is no response yet.

Murray Humphries asked if elliptical culverts would be used rather than round culverts? He noted that this was not supported by Ed Vickers at the last meeting, but would be a suggestion to keep the grade levels down. Jeff Schruder agreed. Murray added that in lieu of elliptical culverts that two culverts versus one large one could also work.

Jeff Schruder noted that the savings going to steel rather than using concrete culverts are \$155,000.

Bob Kingsbury expressed disappointment that it appears that we are not going to be ready to tender this Spring. Chair Bennett said we have to be ready this Spring and will work with Jeff Schruder to ensure that the tender is out and work will start July 15, 2010. The holdup now appears to be with Fisheries & Oceans approval.

Jeff Schruder noted that at one point a flow study was going to be carried out to determine the size of culverts required, he did not recall this being completed.

Kenopic Tile Drain – Culvert Under Roadway

Andy Kenopic informed the Committee that there are two tile drains that cross through his property, but now has water backing up on them. One is broken at the fence line.

Gerry Richards noted that when Bell Canada plowed in the fibre optic cable years ago they broke through existing tile drains in several properties. Over the years the drainage problem has worsened. He suggested that the Kenopic tile drain probably went under the road and under Randy Gaddess's field to an outlet. He noted that part of Rory Richards property drains through Andy Kenopic's to get an outlet. He researched this tile drain and he believes that there is an okay outlet available near the Wade Fraser house. On the other drain, Andy Kenopic would need a six inch culvert under our road separate from the surface culvert for future use.

Randy Gaddess asked where would the Kenopic outlet be?

Gerry Richards said to run a culvert near Wade Fraser's property and ditch the road to this culvert.

Andy Kenopic agreed that this would work. He also noted that on his own farm the culvert could be dropped 1.66 metres, which would solve a ponding problem that he has.

Randy Gaddess noted that the drain from Kenopics into his farm which is across the road could not be resolved in the past between themselves.

Chair Bennett suggested that this could be resolved by relocating the cross road culvert to the Fraser area. Chair Bennett said that the issue would be the culvert that is near Randy Gaddess's driveway.

Randy noted that he cannot have water dumped on him without taking water under the field to an outlet. Randy said that the existing road culvert is taking surface water but not the field water. He understands that he would have to permit a drain to be installed through his farm to an outlet, but he would only have to contribute to the cost if he is getting benefit.

Chair Bennett said that as a Municipality he is proposing that the Township provide a tile pipe under our road which could be hooked on either end to provide the field drainage if it was agreed upon in the future, between the two property owners. We would look after the cost from our fence line to fence line.

Randy Gaddess asked if this type of provision is permitted in other municipalities, for example Admaston? Chair Bennett said only in reconstruction projects. If the Township was not reconstructing the road and a farmer needed an outlet they would have to construct it.

Randy again noted that the culvert is for surface water and not for the tile drain. Andy Kenopic cannot get an outlet there.

Chair Bennett said that the Township would provide the culvert for the drain, if needed and this would have to be resolved before construction work started.

Randy Gaddess said there is no concern with a four inch culvert under the road but if Andy Kenopic attached his tile onto it, without taking it to an outlet, he would have a blowout in his fields, which he did not want.

Bob Kingsbury agreed that we need to put this tile under our road for future use if ever required. Chair Bennett asked if the Committee Members supported putting this infrastructure in place? The Committee Members agreed.

Gerry Richards asked if there was any protection required around this drain to protect it during the construction? Jeff Schruder said it would be specially constructed to make sure that would not happen.

7. MUNICIPAL INFRASTRUCTURE MANAGER'S REPORT

Jeff Schruder presented the following Infrastructure Manager Report:

- Public Works Committee Meeting
- Asset Management – in field tie in assets and input into MDW program
- Research half load signs and enforcement
- Health and safety program
- Minimum maintenance requirements
- Building inspection
- Invoices
- Committee of the Whole Meeting
- Garden of Eden – look at possible changes
- OBOA intern report
- Proposed work schedule
- Waste Management Meeting
- Out in field looking at drainage throughout the Township of Horton
- Whitton Road “x” culvert Moore property
- Cotieville drainage elevations
- Arnprior Pavement Preservation Seminar
- County formal request for Welcome Signs
- Thompsonville inspect fence
- In field locations for Welcome Signs and mark out for locates
- Research on entrance culvert policies
- Whitton Road measure for crack seal
- Pinnacle Road culvert at Barry Johnston property
- Landfill site with Brian Dedo
- Fire extinguisher and emergency light inspection in Township buildings

8. PUBLIC WORKS SUPERINTENDENTS REPORT

Rod Eady presented the following Public Works Superintendent's Report:

WORK PROJECTS CARRIED OUT

- Cold patching on Fraser
- Put up Watch for Children sign on Eady Road – had to remove trees and brush for sign
- Put down bump signs in various spots
- Cold patching
- Took sander off truck #10 (3/4 ton truck)
- Worked on recycle bin at the landfill site
- Ploughed into the pit where we needed to cut trees down for stripping pit
- Took wing and plow harness off the grader
- Fixed bad frost heave on Lime Kiln Road
- Tree removal at the pit – cutting trees where we are going to strip over the pit run and brought the wood back to the garage for firewood
- Friday March 12 half load signs went up
- Wheel excavator pulled out stumps and stripped the grubbing over the pit run and cleaned up the face of the pit run bank that trees and roots fell over bank
- Picked up the old guard rail posts and steel rails from Thomson Road
- Steamed frozen culvert on Cobus Road
- Piled firewood at the garage
- Bill cleaned up garbage – wood pieces and junk- around Community Centre, rink and change room
- Litter pickup along the ditches
- Fix road name signs
- Cleaned out grease trap and fixed cupboard door at the community centre
- Worked on the drain at the garage – dug out the old pipe and replaced with new one - cleaned out the pipe from the wall of the building to the gutter inside the garage
- Fixed bump signs on Whitton Road at the tracks and pounded in the spikes at the crossing
- Put plows and wing away
- Cleaned out the end of a culvert on Eady Road – plugged
- Ditching job on Whitton Road
- Changed from winter tires to summer tires on the two tandems
- Take down snow fence
- Wednesday March 31 John's Sweeping did the streets in Thompsonville

EQUIPMENT REPAIRS

- Fixed sander on TR#10 – choke not working right
- Fixed mud flap on TR#3 tandem
- Brought grader into the garage – no heat in the heater – checked lines and valves. Took thermostat out and coolant filter valve off
- Took water pump off on the grader – broken shaft – replaced pump
- Tighten clamps on the water lines on TR#3 – leaking prestone
- Picked up used bumper for TR#3 ¾ ton truck. Took old bumper off – straightened out back fender – replaced hinges for tailgate and put bumper back onto TR#10
- Fixed floor panel to cover sand chain on TR#2 tandem
- Kept the two tandem trucks washed and greased

ROADS GRADED IN MARCH 2010

Wednesday March 10	Goshen Road Whitton Road Lime Kiln Road Dugald Road Mullins Road
Thursday March 11	Pinnacle Road Kasaboski Road Price Road Mike Rouble Road
Friday March 12	Eady Road

Monday March 15	Bennett-Lafont Road Humphries Road McCreary Lane
Tuesday March 16	Eady Road – from dump to Storyland Road Johnston Road
Wednesday March 17	Orin Road Garden of Eden Road
Thursday March 18	Garden of Eden road Far end of Mullin Road Cobus Road
Friday March 19	Early Road Lavallee Road
Monday March 22	Horton School Road Pastway Road McInnes Road
Wednesday March 24	Jim Barr Road Johnston Road
Thursday March 25	Ferguson Road Soft spots on Johnston Road
Wednesday March 31	Lime Kiln Road & Whitton Road

Chair Bennett noted that the railway crossing on Whitton Road had deteriorated, the timbers are breaking up and there is now a major bump which required maintenance. There has to be some authority to ensure that CP Rail which is trying to abandon the line still maintain it.

Rick Lester questioned if CP could just walk away from these issues. The Committee requested the CAO/Clerk to investigate what our alternatives are, with CP and the National Transportation Agency.

Chair Bennett referred to Johnston Road, noting that we are planning to ditch this road this year, however, there are two locations where the road has broken up recently, where the ditch is already in place. Jeff Schruder commented that he had noticed in one soft spot the ditch was dry. Rod Eady suggested that the issue with the road breaking up is the water sitting back in the swamp areas.

Mayor Johnston asked if this was a situation where the Township would also have to add gravel to the road to raise the road as well as ditch. The Committee requested Jeff Schruder to provide a cost estimate to add gravel to the road as well as ditch.

9. CORRESPONDENCE

Charlie Taylor- Dangerous Intersection Garden of Eden Road at Bruce Street

Mr Taylor sent a request to the County, to John Yakabuski MPP and to the Township calling for improvements to the sight lines at the intersection of Bruce Street and Garden of Eden Road.

Gerry Richards informed the Committee that he was told previously that the County would not do anything. There was a flashing light at this intersection at one time but it was taken down about twenty years ago. The problem is on Bruce Street as you cannot see towards Highway 17. Andy Kenopic agreed. Mayor Johnston will present this concern to the County at the next Public Works meeting.

Moved by Bob Kingsbury, seconded by Rick Lester

That the Public Works Committee call on the County of Renfrew and the Ministry of Transportation to permanently resolve the sight line problem on Bruce Street at the intersection of Garden of Eden Road.

Carried.

Steve Boland, County of Renfrew – comments re Charlie Taylor's letter

Peter & Carol Ann Smith – Replace Entrance Culvert that Collapsed

The Smiths asked who replaces their entrance culvert that has collapsed?

The Committee discussed this request briefly and agreed that unless the road is under total reconstruction, at which time entrance culverts will be replaced, the owner is responsible to replace and maintain their entrance.

10. MARCH 2010 FINANCIAL REPORT

The Committee Members reviewed the Financial Report for March 2010.

11. HOLIDAY SHUT DOWN FOR PUBLIC WORKS DEPARTMENT

Jeff Schruder presented a report showing the planned holidays for the Public Works Staff along with a planned work schedule and how they would inter-relate. He added that he does not believe that the holiday schedule will interfere with the projects this year. The employees are not supportive of a shutdown for 2010. The Committee agreed to monitor the situation during the 2010 Holiday Construction Period to see if it worked out as planned.

12. PRICE ROAD CLOSURE

The CAO/Clerk informed the Committee that he added this to the Agenda so that the Committee members would know that this work is happening this month and that there would be a coordinated effort to have signage prepared and advertisements in the newspaper and both gates installed.

Randy Gaddess asked why the Township was doing this?

Chair Bennett said to stop Transport Trucks, who are directed on this road by GPS, stop people from dumping garbage and it is a road that is difficult to maintain.

Gerry Richards said that he has from time to time used this road as an access and asked if he could get a key? Randy Gaddess agreed with this request.

After discussion the Committee agreed that a key could be handed out to rate payers for special needs.

Jeff Schruder reported that the work will be done by the end of April.

13. TWO RIDER VEHICLES (TRV) ALL TERRAIN VEHICLES

The CAO/Clerk informed the Committee that he has received a concern from a Horton ratepayer who has purchased a specially designed and manufactured ATV from the factory bike that carries two people. He was told by the OPP that he could not ride with two people on the road, that permission is only for one person vehicles.

The CAO/Clerk reported that he examined the Highway Traffic Act and conferred with the OPP who confirmed that there are no plans to make any changes to the Act to permit two rider vehicles.

14. OTHER BUSINESS

Half Loads Exemption Request

The CAO/Clerk presented an email received from Danny Buchannan of Buchannan Sand & Gravel, Beachburg, who wished an exemption to the half load restrictions to move in heavy equipment to begin excavating on the Jackson Toyota project.

After discussion, the Committee agreed that there are legal ways to move this equipment onto the property and did not support an exemption.

Murray Humphires referred to speeding vehicles on River Road and a near accident when one car at a high rate of speed passed three, on the long weekend, and nearly lost control on the shoulder. After discussion the Committee asked that the OPP be requested to put the Speedboard out on River Road between

Castleford Road and the railway tracks. The CAO/Clerk was authorized to make this request.

Chair Bennett referred to the debermer machine and asked if it was going to be used this Spring?

Mayor Johnston said he has already been talking to Jeff Schruder about this. Rod Eady expressed concern that the machine does not work.

Chair Bennett suggested that before we abandon the machine, why not give it one more try to have one employee go out and experiment on his own, with the tractor and the debermer machine, with everyone else staying away from them. He acknowledged that there is a big learning curve and we have not given the machine a fair shot.

Gerry Richards asked if the piece of equipment needed a tractor with a creeper gear, as maybe the machine needs to travel very slowly. The Owners Manual or the Manufacturer will be contacted to answer this question. The Committee agreed that another trial should be carried out.

Dave Bennett informed the Committee that he believes that there is a need to provide a half ton vehicle to the Municipal Infrastructure Manager to have him carry out his work, as many times the half ton truck is not available, and he could keep his equipment in the vehicle.

Rick Lester asked if this would be a situation where you would lease a vehicle for a month or is it permanent? Chair Bennett suggested that we purchase a used truck. He suggested that this would not a total direct cost to the budget as we are paying mileage for Jeff's personal vehicle now, and in the near future there would be Building Inspector mileage added to that.

After discussion the Committee authorized Jeff Schruder to report back on the costs of a truck, on the tendering process that would be required and how a budget would be found for the vehicle.

15. NEXT MEETING

The Committee agreed that the next meeting would be Monday May 3, 2010 at 8:30 am.

16. CONFIRMING RESOLUTION

Moved by Rick Lester, seconded by Bob Kingsbury

That the Committee pass this confirming resolution to cover any actions or directions given during the open portion of this Committee Meeting which are minor in nature and which were not set out in by-law or Resolution.

Carried.

17. ADJOURNMENT

Moved by Murray Humphries, seconded by Robert A. Johnston

That this Committee meeting be adjourned at 10:24 a.m.

Carried.