



Township of
North Dundas

COUNCIL REPORT	
To:	CAO, Mayor and Members of Council
From	Dan Belleau – Director of Transportation
Date of Meeting:	April 10, 2012
Subject:	Transportation Department Monthly Report (March)

Road General: The results of the joint tenders with SDG County are in, the decision will take place at the County council meeting on April 16th, 2012. The graders have been out full force grading roads; guys have been doing some brushing and cleaning up fallen trees due to heavy winds. We are also getting equipment ready for construction.

Pressure washing and Painting: Township Garage at 12715 CTY Rd #43. This project was not included in the 2012 budget.

Recommendation: That council approves a budget amendment to transfer the amount of \$10,000 from Building Reserves to Revenue account.

Road Construction: Working on getting the tenders ready for surface treatment, paving and Gravel Maintenance. Tenders will be sent out by April 23, 2012. Included is a list of revised cost on capital projects and an update on Capital budget for Unspecified Roads General and Surface Treatment also included is financial break down of Construction and Surface Treatment. See Attachment.

We will be tendering with North Grenville on the Ronson Rd surface treatment since they are taking care of the tender for Mountain Boundary Rd. The Winchester storm sewer project is under way; Eastern Engineering is working on preparing the permits and tenders for this project.

We have taken French Settlement Rd and Loughlin Ridge Rd off the list for consideration, in order for us to prepare Loucks Rd and Kittle Rd for Surface treatment in 2013.

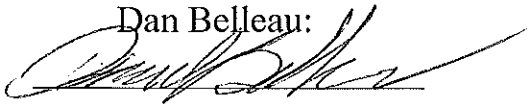
Street Lights: Tender has been awarded to Dundas Power; I will be meeting with them to discuss the procedures.

Guide Rails: Waiting for tender results from SDG County, on pricing.

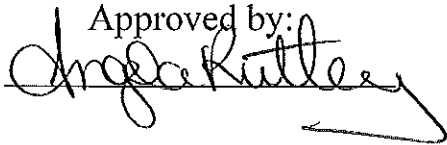
Sidewalks: Will be preparing an RFQ for sidewalk replacement in Chesterville.

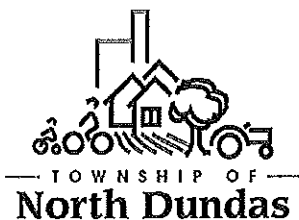
Mechanic Position: Both positions have been filled. The shop foremen will be starting on April 10th 2012.

Dan Belleau:



Approved by:





Township of

North Dundas

COUNCIL REPORT

To:	CAO, Mayor and Members of Council
From	John Oswald – Patrol Foreman/Drainage Superintendent
Date of Meeting:	Apr/10, 2012
Subject:	Public Works Monthly Update (Mar)

The month of March we had some snow activity the plow crews were put out twice to do plowing and salting of towns and gravel roads. The fire Hydrant snow markers have been removed and stored away for another season along with the Winter Parking Restriction signs. The graders have been going steady and have gone over the roads 3 complete times French Settlement Rd, Loughlin Ridge and Church Rd have some soft spots in the roads so we have applied 5/8 gravel to them 308mt. All culvert ends and drains have been opened in preparation for Spring thaw the plows are in the process of been prepared for summer work, crowned, blades removed and steel plates put back in to the boxes. Cold patching is ongoing threw out the township along with sign work.

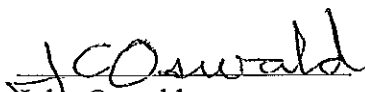
In Winchester on Victoria St we had a storm drain fail so we dug it up and had a new tile installed and back filled we will top soil area when the weather cooperates. We also lowered a culvert in Winchester on Cass St paving to follow this summer.

The crews were out brushing along Van Camp Rd and areas threw out the township where visibility was impaired by brush. On Mar/31/12 OPP called about litter on roadway the corner of Van Camp and Development I had the litter cleaned up.

Drainage Report

This month I have been working on this year's paperwork for O.M.A.F.R.A for the drains that will be cleaned this fall. I attended a seminar put on by South Nation Conservation and found it very informative.

Respectfully submitted,


John Oswald

Approved by:



Budget update for

Unspecified Road construction and surface treatment

Unspecified Road Construction

Budgeted:	\$378,450.00
Items Recommended:	<u>425,700.00</u>
Balance:	\$ - 47,250.00

Unspecified Surface treatment

Budgeted:	\$300,000.00
Items Recommended:	<u>252,750.00</u>
Balance:	\$47,250.00

Total left from Unspecified Roads

Construction:	\$ - 47,250.00
Surface treatment:	<u>47,250.00</u>
Total:	0

**Township of North Dundas
2012 Capital projects Items for Consideration
Transportation Department**

Item #	Priority/Ranking¹	Item	Description	Estimated Cost	Revised Cost
1	M	Sidewalks	Continuing of interlocking in Winchester. Replacement of 70 meters on King St and 4 meters on Queen St in Chesterville	70,000.00	N/C
2	M	Lough Rd in South Mountain	Pulverize from county Rd #3 to fire hall, replace cross pipe and catch basin in front of AG Hall and repave.	75,000.00	73,000
3	M	Steen Rd	Double surface treatment from county Rd #13 to the end. Very difficult to keep fresh gravel on due to low traffic.	10,400.00	2,640
4	M	Ronson Rd	Put 6" of granular "A" and double surface treatment. Since we're doing Mountain Boundary Rd with North Grenville this would be the time to do it.	33,000.00	25,000
5	M	Belmeade Rd	2012 Capital Budget		80,000
6	M	Marionville Rd	2012 Capital Budget		100,000
7	M	Mountain Boundary Rd	2012 Capital Budget		80,000
8	P1	Kittle Rd	Put a 6" lift of granular "A". From County Rd #7 to Boyne Rd, this road would be ready for surface treatment in 2013.	65,000.00	177,000
9	P1	Loucks Rd	Put a 6" lift of granular "A". From Froods Corner Rd to the end, this road would be ready for surface treatment in 2013	51,000.00	137,000
10	P1	Cloverdale Rd	From County Rd #31 to the end. Pulverize existing surface and Double surface treatment.	88,000.00	70,000

¹ Suggested Ranking: M = Mandated/Critical, P1 = Recommended, P2 = Secondary Recommended

11	P2	Kerrs Ridge Rd	From County Rd #1 to County Rd #43 in front of Loughlins Store. Pulverize the existing road surface and repave.	70,000.00	57,000
12	P2	Van Camp Rd	Single surface treatment, from county Rd #3 to Development Rd. This would be 3.7km and would preserve it for an extra 7 to 9 years.	85,000.00	94,850
13	P2	Levere Rd	From county Rd#3 to Crowder Rd. For construction, surface treatment.	?	111,370
14	P2	Fawcett Rd	From County Rd # 38 to 1.3 kms. Construction & surface treatment.	New	54,000

Some items include use of maintenance gravel which has been deducted from the total price in the revised cost column.

Summary _Lough Rd South Mountain from County Rd #3 to 100 M past Fire

	<u>Amount</u>	<u>Prices</u>	<u>Total</u>
Granular M	542.50 Tonnes	\$18.00 / Tonne	\$9,765.00
Granular A	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Granular B	0.00 Tonnes	\$19.00 / Tonne	\$0.00
Pulverizing	2170.00 m ²	\$1.25 / m ²	\$2,712.50
Asphalt	337.11 Tonnes	\$130.00 / Tonne	\$43,824.24
Surface Treatment	0.00 m ²	\$2.50 / m ²	\$0.00
Shouldering	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Water	0.00 m ³	\$18.00 / m ³	\$0.00
Culverts	16.00 No.	\$300.00 / m	\$4,800.00
Driveways Paved	1.00 No.	\$5,200.00	\$5,200.00
Driveways Gravel	0.00 No.	\$500.00	\$0.00
Ditching	0.00 Hrs	\$125.00 / Hrs	\$0.00
Excavation	0.00 Hrs	\$125.00 / Hrs	\$0.00
Ditch Cleaning	0.00 Meters	\$15.00 / Liner Meter	\$0.00
Survey			\$0.00
Layout			\$0.00
Catch basin	500.00	1 No	\$500.00
			\$66,801.74
10% Contingency			\$6,680.17
Total			\$73,481.91

Parking lot at AG hall would be an extra \$5,500

Summary Steen Rd From County Rd #13 to the End

	<u>Amount</u>	<u>Prices</u>	<u>Total</u>
Granular M	119.63 Tonnes	\$13.00 / Tonne	\$1,555.13
Granular A	0.00 Tonnes	\$13.00 / Tonne	\$0.00
Granular B	0.00 Tonnes	\$13.00 / Tonne	\$0.00
Pulverizing	0.00 m ²	\$1.25 / m ²	\$0.00
Asphalt	0.00 Tonnes	\$130.00 / Tonne	\$0.00
Surface Treatment	478.50 m ²	\$5.50 / m ²	\$2,631.75
Shouldering	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Water	0.00 m ³	\$18.00 / m ³	\$0.00
Culverts	0.00 No.	\$300.00 / m	\$0.00
Driveways Paved	0.00 No.	\$3,500.00	\$0.00
Driveways Gravel	0.00 No.	\$500.00	\$0.00
Ditching	0.00 Hrs	\$125.00 / Hrs	\$0.00
Excavation	0.00 Hrs	\$125.00 / Hrs	\$0.00
Ditch Cleaning	0.00 Meters	\$15.00 / Liner Meter	\$0.00
Survey			\$0.00
Layout			\$0.00
Catch basin	500.00	0 No	\$0.00
			\$4,186.88
10% Contingency			\$418.69
Total			\$4,605.56

Gravel maintenance	Tons	120	\$1,555.00
Total construction			
Surface treatment			\$2,632.00
Total houses	1	Per house	\$4,188.00

Summary Ronson Rd from Boundry Rd to the End

	<u>Amount</u>	<u>Prices</u>	<u>Total</u>
Granular M	630.00 Tonnes	\$18.00 / Tonne	\$11,340.00
Granular A	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Granular B	0.00 Tonnes	\$19.00 / Tonne	\$0.00
Pulverizing	0.00 m ²	\$1.25 / m ²	\$0.00
Asphalt	0.00 Tonnes	\$130.00 / Tonne	\$0.00
Surface Treatment	4200.00 m ²	\$5.50 / m ²	\$23,100.00
Shouldering	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Water	0.00 m ³	\$18.00 / m ³	\$0.00
Culverts	0.00 No.	\$300.00 / m	\$0.00
Driveways Paved	0.00 No.	\$3,500.00	\$0.00
Driveways Gravel	0.00 No.	\$500.00	\$0.00
Ditching	0.00 Hrs	\$125.00 / Hrs	\$0.00
Excavation	0.00 Hrs	\$125.00 / Hrs	\$0.00
Ditch Cleaning	0.00 Meters	\$15.00 / Liner Meter	\$0.00
Survey			\$0.00
Layout			\$0.00
Catch basin	500.00	0 No	\$0.00
			\$34,440.00
10% Contingency			\$3,444.00
Total			\$37,884.00

Gravel maintenance	Tons	630	\$12,474.00
Total construction			
Surface treatment			\$24,410.00
Total houses	17	Per house	\$6,314.00

Summary Kittle Rd From County Rd #7 to Boyne Rd

	<u>Amount</u>	<u>Prices</u>	<u>Total</u>
Granular M	2543.75 Tonnes	\$13.00 / Tonne	\$33,068.75
Granular A	4537.50 Tonnes	\$13.00 / Tonne	\$58,987.50
Granular B	9075.00 Tonnes	\$13.00 / Tonne	\$117,975.00
Pulverizing	0.00 m ²	\$1.25 / m ²	\$0.00
Asphalt	0.00 Tonnes	\$130.00 / Tonne	\$0.00
Surface Treatment	20350.00 m ²	\$5.50 / m ²	\$111,925.00
Shouldering	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Water	0.00 m ³	\$18.00 / m ³	\$0.00
Culverts	0.00 No.	\$300.00 / m	\$0.00
Driveways Paved	0.00 No.	\$3,500.00	\$0.00
Driveways Gravel	0.00 No.	\$500.00	\$0.00
Ditching	0.00 Hrs	\$125.00 / Hrs	\$0.00
Excavation	0.00 Hrs	\$125.00 / Hrs	\$0.00
Ditch Cleaning	0.00 Meters	\$15.00 / Liner Meter	\$0.00
Survey			\$0.00
Layout			\$0.00
Catch basin	500.00	0 No	\$0.00
			\$321,956.25
10% Contingency			\$32,195.63
Total			\$354,151.88

Gravel maintenance	Tons	2544	\$33,069.00
Total construction			\$176,963.00
Surface treatment			\$99,000.00
Total houses	10	Per house	\$31,873.00

Summary Loucks Rd Floods Corner Rd to the End

	<u>Amount</u>	<u>Prices</u>	<u>Total</u>
Granular M	2250.00 Tonnes	\$13.00 / Tonne	\$29,250.00
Granular A	4200.00 Tonnes	\$13.00 / Tonne	\$54,600.00
Granular B	6300.00 Tonnes	\$13.00 / Tonne	\$81,900.00
Pulverizing	0.00 m ²	\$1.25 / m ²	\$0.00
Asphalt	0.00 Tonnes	\$130.00 / Tonne	\$0.00
Surface Treatment	18000.00 m ²	\$5.50 / m ²	\$99,000.00
Shouldering	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Water	0.00 m ³	\$18.00 / m ³	\$0.00
Culverts	0.00 No.	\$300.00 / m	\$0.00
Driveways Paved	0.00 No.	\$3,500.00	\$0.00
Driveways Gravel	0.00 No.	\$500.00	\$0.00
Ditching	0.00 Hrs	\$125.00 / Hrs	\$0.00
Excavation	0.00 Hrs	\$125.00 / Hrs	\$0.00
Ditch Cleaning	0.00 Meters	\$15.00 / Liner Meter	\$0.00
Survey			\$0.00
Layout			\$0.00
Catch basin	500.00	0 No	\$0.00
			\$264,750.00
10% Contingency			\$26,475.00
Total			\$291,225.00

Gravel maintenance	Tons	2250	\$29,250.00
Total construction			\$136,500.00
Surface treatment			\$99,000.00
Total houses	17	Per house	\$15,574.00

Summary Cloverdale Rd From County Rd #31 to the End

	<u>Amount</u>	<u>Prices</u>	<u>Total</u>
Granular M	893.75 Tonnes	\$13.00 / Tonne	\$11,618.75
Granular A	0.00 Tonnes	\$13.00 / Tonne	\$0.00
Granular B	0.00 Tonnes	\$13.00 / Tonne	\$0.00
Pulverizing	7150.00 m ²	\$1.25 / m ²	\$8,937.50
Asphalt	0.00 Tonnes	\$130.00 / Tonne	\$0.00
Surface Treatment	7150.00 m ²	\$5.50 / m ²	\$39,325.00
Shouldering	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Water	0.00 m ³	\$18.00 / m ³	\$0.00
Culverts	0.00 No.	\$300.00 / m	\$0.00
Driveways Paved	0.00 No.	\$3,500.00	\$0.00
Driveways Gravel	0.00 No.	\$500.00	\$0.00
Ditching	0.00 Hrs	\$125.00 / Hrs	\$0.00
Excavation	0.00 Hrs	\$125.00 / Hrs	\$0.00
Ditch Cleaning	0.00 Meters	\$15.00 / Liner Meter	\$0.00
Survey			\$0.00
Layout			\$0.00
Catch basin	500.00	0 No	\$0.00
			\$59,881.25
10% Contingency			\$5,988.13
Total			\$65,869.38

Gravel maintenance	Tons	
Total construction		\$21,000.00
Surface treatment		\$39,325.00
Total houses	Per house	

Summary _Kerrs Ridge Rd from County Rd #1 to County Rd #43

	<u>Amount</u>	<u>Prices</u>	<u>Total</u>
Granular M	465.00 Tonnes	\$18.00 / Tonne	\$8,370.00
Granular A	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Granular B	0.00 Tonnes	\$19.00 / Tonne	\$0.00
Pulverizing	1860.00 m ²	\$1.25 / m ²	\$2,325.00
Asphalt	288.95 Tonnes	\$130.00 / Tonne	\$37,563.63
Surface Treatment	0.00 m ²	\$2.50 / m ²	\$0.00
Shouldering	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Water	0.00 m ³	\$18.00 / m ³	\$0.00
Culverts	0.00 No.	\$300.00 / m	\$0.00
Driveways Paved	1.00 No.	\$3,500.00	\$3,500.00
Driveways Gravel	0.00 No.	\$500.00	\$0.00
Ditching	0.00 Hrs	\$125.00 / Hrs	\$0.00
Excavation	0.00 Hrs	\$125.00 / Hrs	\$0.00
Ditch Cleaning	0.00 Meters	\$15.00 / Liner Meter	\$0.00
Survey			\$0.00
Layout			\$0.00
Catch basin	500.00	0 No	\$0.00
			\$51,758.63
10% Contingency			\$5,175.86
Total			\$56,934.49

Summary Vancamp Rd From Development to County Rd #3

	<u>Amount</u>	<u>Prices</u>	<u>Total</u>
Granular M	0.00 Tonnes	\$13.00 / Tonne	\$0.00
Granular A	675.00 Tonnes	\$13.00 / Tonne	\$8,775.00
Granular B	1500.00 Tonnes	\$13.00 / Tonne	\$19,500.00
Pulverizing	0.00 m ²	\$1.25 / m ²	\$0.00
Asphalt	0.00 Tonnes	\$130.00 / Tonne	\$0.00
Surface Treatment	23180.00 m ²	\$2.50 / m ²	\$57,950.00
Shouldering	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Water	0.00 m ³	\$18.00 / m ³	\$0.00
Culverts	0.00 No.	\$300.00 / m	\$0.00
Driveways Paved	0.00 No.	\$3,500.00	\$0.00
Driveways Gravel	0.00 No.	\$500.00	\$0.00
Ditching	0.00 Hrs	\$125.00 / Hrs	\$0.00
Excavation	0.00 Hrs	\$125.00 / Hrs	\$0.00
Ditch Cleaning	0.00 Meters	\$15.00 / Liner Meter	\$0.00
Survey			\$0.00
Layout			\$0.00
Catch basin	500.00	0 No	\$0.00
			\$86,225.00
10% Contingency			\$8,622.50
Total			\$94,847.50

Gravel maintenance	Tons	
Total construction		\$28,275.00
Surface treatment		\$57,950.00
Total houses	Per house	

Summary Levere Rd From County Rd #3 to Crowder

	<u>Amount</u>	<u>Prices</u>	<u>Total</u>
Granular M	2025.00 Tonnes	\$13.00 / Tonne	\$26,325.00
Granular A	300.00 Tonnes	\$13.00 / Tonne	\$3,900.00
Granular B	450.00 Tonnes	\$13.00 / Tonne	\$5,850.00
Pulverizing	0.00 m ²	\$1.25 / m ²	\$0.00
Asphalt	0.00 Tonnes	\$130.00 / Tonne	\$0.00
Surface Treatment	16200.00 m ²	\$5.50 / m ²	\$89,100.00
Shouldering	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Water	0.00 m ³	\$18.00 / m ³	\$0.00
Culverts	0.00 No.	\$300.00 / m	\$0.00
Driveways Paved	0.00 No.	\$3,500.00	\$0.00
Driveways Gravel	0.00 No.	\$500.00	\$0.00
Ditching	0.00 Hrs	\$125.00 / Hrs	\$0.00
Excavation	0.00 Hrs	\$125.00 / Hrs	\$0.00
Ditch Cleaning	0.00 Meters	\$15.00 / Liner Meter	\$0.00
Survey			\$0.00
Layout			\$0.00
Catch basin	500.00	0 No	\$0.00
			\$125,175.00
10% Contingency			\$12,517.50
Total			\$137,692.50

Gravel maintenance	Tons	2025	\$26,325.00
Total construction			\$9,750.00
Surface treatment			\$89,100.00
Total houses	18	Per house	\$6,040.00

Summary Fawcett Rd From County Rd #38 to 1.3 kms

	<u>Amount</u>	<u>Prices</u>	<u>Total</u>
Granular M	893.75 Tonnes	\$13.00 / Tonne	\$11,618.75
Granular A	275.00 Tonnes	\$13.00 / Tonne	\$3,575.00
Granular B	412.50 Tonnes	\$13.00 / Tonne	\$5,362.50
Pulverizing	0.00 m ²	\$1.25 / m ²	\$0.00
Asphalt	0.00 Tonnes	\$130.00 / Tonne	\$0.00
Surface Treatment	7150.00 m ²	\$5.50 / m ²	\$39,325.00
Shouldering	0.00 Tonnes	\$18.00 / Tonne	\$0.00
Water	0.00 m ³	\$18.00 / m ³	\$0.00
Culverts	0.00 No.	\$300.00 / m	\$0.00
Driveways Paved	0.00 No.	\$3,500.00	\$0.00
Driveways Gravel	0.00 No.	\$500.00	\$0.00
Ditching	0.00 Hrs	\$125.00 / Hrs	\$0.00
Excavation	0.00 Hrs	\$125.00 / Hrs	\$0.00
Ditch Cleaning	0.00 Meters	\$15.00 / Liner Meter	\$0.00
Survey			\$0.00
Layout			\$0.00
Catch basin	500.00	0 No	\$0.00
			\$59,881.25
10% Contingency			\$5,988.13
Total			\$65,869.38

Gravel maintenance	Tons	894	\$11,620.00
Total construction			\$8,936.00
Surface treatment			\$39,325.00
Total houses	10	Per house	\$6,587.00