

Corporation of the County of Wellington Roads Committee

Minutes

May 9, 2023 County Administration Centre Keith Room

Present: Warden Andy Lennox

Councillor Gregg Davidson (Chair)

Councillor Campbell Cork Councillor Michael Dehn Councillor Dave Turton

Also Present: Councillor Jeff Duncan

Councillor Steve O'Neill

Staff: Jennifer Adams, County Clerk

Brittany Boomer, Infrastructure Technical Analyst Pasquale Costanzo, Technical Services Supervisor

Ken DeHart, County Treasurer

Joe de Koning, Construction Manager Brad Hutchinson, Roads Superintendent

Don Kudo, County Engineer

Jackie Osti, Manager of Purchasing and Risk Management Services

Scott Wilson, CAO

1. Call to Order

At 10:00 am, the Chair called the meeting to order.

2. Declaration of Pecuniary Interest

There were no declarations of pecuniary interest.

3. Roads Financial Statements as of April 30, 2023

1/5/23

Moved by: Councillor Cork Seconded by: Councillor Turton

That the Roads and Engineering Financial Statements as of April 30, 2023 be approved.

Carried

4. 2024 Equipment Purchase - Loader

2/5/23

Moved by: Councillor Dehn Seconded by: Warden Lennox

That the quote from Toromont Cat of Cambridge, Ontario for the supply and delivery of one wheel loader complete as specified, be accepted in the amount of \$369,888.71 exclusive of HST @13%; and

That the 2024 capital budget be updated, accordingly; and

That Purchasing and Risk Management staff be authorized to issue the purchase order.

Carried

5. Tender Award – Micro-Surfacing Wellington Road 29

3/5/23

Moved by: Councillor Cork
Seconded by: Councillor Turton

That project CW2023-038 a tender for type 3 micro-surfacing of Wellington Road 29 from Wellington Road 124 to Wellington Road 18 as specified be awarded to Miller Paving Limited, Markham Ontario at the total tendered amount of \$694,210.00 exclusive of HST @ 13%; and

That the funding for this project be approved as set out in the Financial Summary; and

That staff be authorized to issue the Purchase Order for the contract; and

That the Warden and Clerk be authorized to sign the construction agreements.

Carried

6. Highway 6/Hanlon Expressway Midblock Interchange - Proposed Wellington Road 53 and 54

4/5/23

Moved by: Councillor Dehn Seconded by: Councillor Cork

That the report Highway 6 / Hanlon Expressway Midblock Interchange – Proposed Wellington Road 53 and 54 be received for information; and

That staff work directly with the Ministry of Transportation and the Township of Puslinch for the assumption and transfer of road infrastructure associated with the future completion of the Highway 6 / Hanlon Expressway Midblock Interchange, as outlined in the report; and

That the new connector road, as outlined in the report, be named Wellington Road 53 upon completion of appropriate agreements and by-laws; and

That Concession 7 between Wellington Road 34 and Maltby Road, as outlined in the report, be renamed Wellington Road 54, upon completion of appropriate agreements and by-laws.

Carried

7. Roads Division - National Public Works Week

5/5/23

Moved by: Warden Lennox Seconded by: Councillor Turton

That the report Roads Division - National Public Works Week be received for information.

Carried

8. Town of Erin Wastewater System Project - May Update

6/5/23

Moved by: Councillor Dehn Seconded by: Councillor Cork

That the report, Town of Erin Wastewater System Project – May Update, be received for information.

Carried

9.	Adjournmen	t
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At 10:22 am, the Chair adjourned the meeting until June 13, 2023 or at the call of the Chair.

Gregg Davidson Chair Roads Committee

COMP

COUNTY OF WELLINGTON

COMMITTEE REPORT

To: Chair and Members of the Roads Committee

From: Jackie Osti, Manager of Purchasing and Risk Management Services

Date: Tuesday, May 09, 2023

Subject: 2024 Equipment Purchase - Loader

Background:

As part of the County's participation in AMO's Canoe Procurement Group of Canada, staff have access to contracts and approved suppliers for commercial equipment. Staff obtained a quote for one Caterpillar Model 938M Wheel Loader and are recommending Toromont CAT as the preferred manufacturer as they fully meet the required specifications and provide a 28% discount off the base purchase price.

Placing this order now will guarantee pricing and improve delivery timelines so these units can be put into operation in 2024.

Recommendation:

That the quote from Toromont Cat of Cambridge, Ontario for the supply and delivery of one wheel loader complete as specified, be accepted in the amount of \$369,888.71 exclusive of HST @13%; and

That the 2024 capital budget be updated, accordingly; and

That Purchasing and Risk Management staff be authorized to issue the purchase order.

Respectfully submitted,

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Jackie Osti Manager

Purchasing and Risk Management Services

COUNTY OF WELLINGTON



COMMITTEE REPORT

To: Chair and Members of the Roads Committee

From: Jackie Osti, Manager, Purchasing and Risk Management Services

Date: Tuesday, May 9, 2023

Subject: Tender Award – Micro-Surfacing Wellington Road 29

Background:

Staff recently issued project number CW2023-038 a tender for type 3 micro-surfacing of approximately 15.4 kilometers on Wellington Road 29 between Wellington Road 124 and Wellington Road 18.

The work involves 131,000 square metres of type 3 micro-surfacing and 46,000 metres of pavement marking and includes four (4) intersections.

On Tuesday May 2, 2023, two (2) submissions were received from contractors as follows, with pricing shown exclusive of HST @ 13%.

COMPANY NAME	TOTAL AMOUNT		
Miller Paving Limited, Markham	\$694,210.00		
Duncor Enterprises Inc., Barrie	\$697,640.00		

Submissions were in order and staff are recommending awarding the contract to Miller Paving Limited of Markham, Ontario at the total tendered amount of \$694,210.00 exclusive of H.S.T. @13%.

The funding for this project is provided in detail in the attached Financial Summary.

Recommendation:

That project CW2023-038 a tender for type 3 micro-surfacing of Wellington Road 29 from Wellington Road 124 to Wellington Road 18 as specified be awarded to Miller Paving Limited, Markham Ontario at the total tendered amount of \$694,210.00 exclusive of HST @ 13%; and

That the funding for this project be approved as set out in the attached Financial Summary; and

That staff be authorized to issue the Purchase Order for the contract; and

That the Warden and Clerk be authorized to sign the construction agreements.

Respectfully submitted,

ackie Osti

Jackie Osti Manager,

Purchasing and Risk Management Services

FINANCIAL SUMMARY

COUNTY OF WELLINGTON CAPITAL PROJECT EXPENDITURE AND FINANCING SCHEDULE

Bid name: Micro-surfacing WR29

Bid number: CW2023-038

Project name: 2023 Pavement Preservation

Project number: 21130361

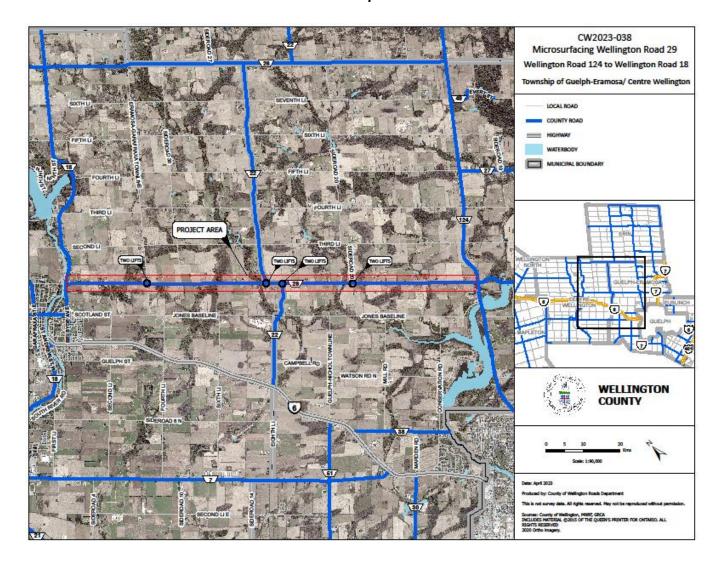
PROJECT COSTS

	Total
Bid:	
Tendered Cost*	\$706,500
Previously Awarded Works*	\$864,000
Professional Fees	\$26,000
Remaining Funds for Future Works	\$403,500
Bid to Award	\$2,000,000

^{*} Includes net cost to County of HST

PROJECT BUDGET APPROVALS AND FINANCING

	Gross cost	Roads Capital Reserve		Canada Community Iilding Fund
2023 Capital Budget	\$ 2,000,000	\$	200,000	\$ 1,800,000
Sources of funding	\$ 2,000,000	\$	200,000	\$ 1,800,000





To: Chair and Members of the Roads Committee

From: Don Kudo, County Engineer Date: Tuesday, May 09, 2023

Subject: Highway 6/Hanlon Expressway Midblock Interchange – Proposed Wellington Road 53 and

54

Background:

The Ministry of Transportation (MTO) construction of a new interchange on Highway 6 (Hanlon Expressway) with Dufferin Construction and WSP Canada Inc. is currently underway. As previously reported to the Roads Committee, the main components of the project impacting County roads includes:

- A new interchange on the Hanlon Expressway north of Wellington Road 34, including a new road to connect the new interchange to Concession Road 7 and to Wellington Road 34;
- Removal of the signalized intersection on the Hanlon Expressway at Wellington Road 34 and the addition of a new bridge over the Hanlon Expressway for Wellington Road 34 traffic;
- Reconstruction of Concession Road 7 between Wellington Road 34 and Maltby Road;
- A new roundabout at the Wellington Road 34 and Concession Road 7 intersection

The completion of a new road to connect the new interchange to Concession Road 7 and to Wellington Road 34 will result in approximately 1.35 kilometres of new road to be assumed by the County. At this time, MTO is seeking a road name for the new connector road. Staff recommend this road be named Wellington Road 53.

The reconstruction of Concession Road 7 between Wellington Road 34 and Maltby Road to provide a connection to the new interchange will result in higher traffic volumes on this township road that will require a higher level of maintenance as a result of a road classification change. Due to this future change, County and Township of Puslinch staff have discussed the County taking over Concession Road 7 from Wellington Road 34 to Maltby Road that is approximately 2 kilometres in length. Staff recommend that upon finalizing matters with the township pertaining to Concession Road 7 between WR 34 and Maltby Road that this road be renamed Wellington Road 54.

Based on the new road infrastructure including roundabout, traffic signals, and changes to Concession 7, County staff will be working directly with MTO and Puslinch staff with respect to appropriate agreements and bylaws for the County to assume the road infrastructure in the future.

Recommendation:

That the report "Highway 6 / Hanlon Expressway Midblock Interchange – Proposed Wellington Road 53 and 54" be received for information;

That staff work directly with Ministry of Transportation and Township of Puslinch for the assumption and transfer of road infrastructure associated with the future completion of the Highway 6 / Hanlon Expressway Midblock Interchange, as outlined in the report;

That the new connector road, as outlined in the report, be named Wellington Road 53 upon completion of appropriate agreements and bylaws;

And that Concession 7 between Wellington Road 34 and Maltby Road, as outlined in the report, be renamed Wellington Road 54, upon completion of appropriate agreements and bylaws.

Respectfully submitted,

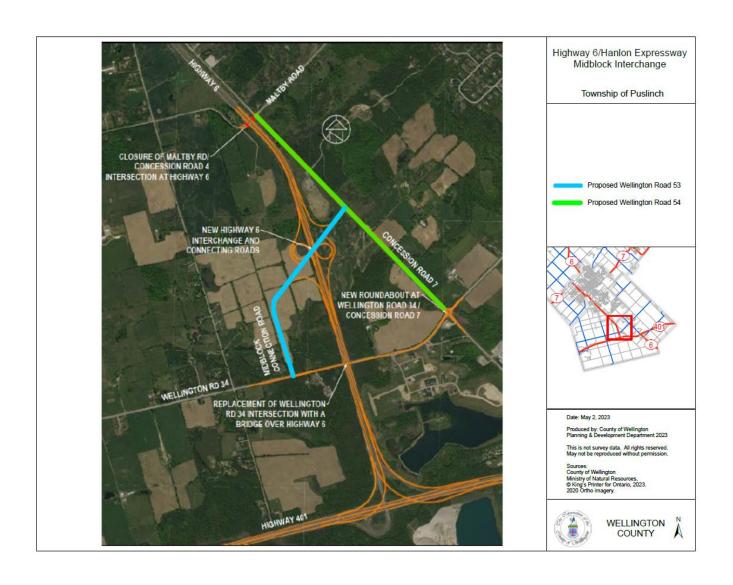
Don Kudo, P. Eng.

County Engineer

Attachment: Map - Highway 6 / Hanlon Expressway Midblock Interchange – Proposed Wellington

Road 53 and 54

Map - Highway 6 / Hanlon Expressway Midblock Interchange – Proposed Wellington Road 53 and 54



COUNTY OF WELLINGTON

COMMITTEE REPORT

To: Chair and Members of the Roads Committee

From: Don Kudo, P. Eng., County Engineer

Date: Tuesday, May 09, 2023

Subject: Roads Division - National Public Works Week

Background:

National Public Works Week (NPWW) is being held May 21 – 27, 2023. The week is organized by the Canadian Public Works Association (CPWA) and the American Public Works Association (APWA). This year's theme is "Connecting the World Through Public Works". The County has participated in NPWW for a few years now and has won some national and provincial awards for our efforts to promote, educate and recognize publics works at the County.

For 2023 NPWW, we are very pleased to present the following activities and events:

Friday May 19 Engineering Services Department United Way BBQ

Tuesday May 23 Riverstown Tour for High School Students
 Wednesday May 24 County Staff Litter Day – Adopt a Road
 Wednesday May 24 Engineering Services Department Banquet

Thursday May 25 Solid Waste Services Virtual Classroom Presentations

Friday May 26 "Touch a Truck" at County Child Care Centres

Saturday May 27 Composting Workshops at Fergus and Hillsburgh Libraries

Print ads and social media posts will also be used to promote NPWW.

Within the County's Engineering Services Department, the Roads Division consists of a staff complement of over 80 full time and seasonal staff. Roads staff ensures public safety and reliability by constructing, operating and maintaining approximately 700 kilometres of roadways, 7 roundabouts, 196 bridges and culverts and over 330 traffic signal and light infrastructure.

Recommendation:

That the report "Roads Division - National Public Works Week" be received for information.

Respectfully submitted,

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Don Kudo, P. Eng. County Engineer

COUNTY OF WELLINGTON

COMMITTEE REPORT

To: Chair and Members of the Roads Committee

From: Don Kudo, P. Eng., County Engineer

Date: Tuesday, May 09, 2023

Subject: Town of Erin Wastewater System Project – May Update

Background:

The Town of Erin has provided the attached presentation dated May 2, 2023. As noted in previous committee reports, the construction of the Town's wastewater system forcemains and sewers will impact a number of County roads:

- Trafalgar Road in Hillsburgh (Wellington Road 24) installation of a Gravity Sewer
- Wellington Road 22 at Elora Cataract Trail crossing installation of a Gravity Sewer
- Main Street in Erin (Wellington Road 124) installation of a Gravity Sewer
- Wellington Road 52 installation of Sanitary Forcemains and Effluent Sewer
- Winston Churchill Blvd (Wellington Road 25) installation of Effluent Sewer and Outlet at the County's West Credit River Bridge (Bridge No. 025072)

The attached presentation provides updated information with respect to project details and dates related to the construction on these County roads.

Recommendation:

That the report, Town of Erin Wastewater System Project – May Update, be received for information.

Respectfully submitted,

Don Kudo, P. Eng. County Engineer

Attachments

Presentation - Erin Wastewater Servicing Project Construction Works & Traffic Control – May 2,
 2023





Erin Wastewater Servicing Project Construction Works & Traffic Control Update

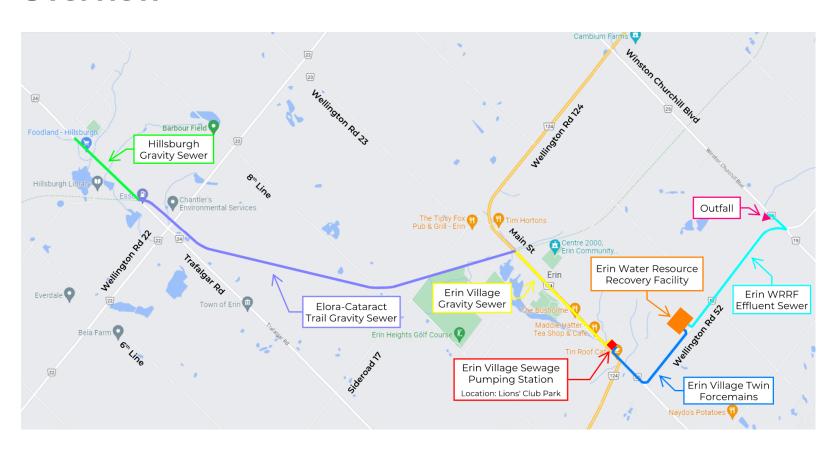
May 03, 2023



Construction Work Areas

ERIN WSD

Overview





Construction Work Areas

- Watermain Relocation on Main Street, Erin Village is Complete
- Linear Work along Wellington Rd 52, Erin
 Influent forcemain from WRRF west to Hwy 124
 - Effluent sewer from WRRF east to Winston Churchill Blvd.
- Sewer/ Watermain/ Road Work on Trafalgar Road, Hillsburgh

 Upper Canada Drive to Elora-Cataract Trail
- 4 Microtunneling & Shaft Installation on Main Street, Erin Village
 Main Street from Elora-Cataract Trail to Highway 124 intersection





Wellington Rd 52 / Winston Churchill Blvd



- Work is on-going
- Moving lane closure in place along
 Wellington Rd 52 following construction work
 zone
- Road signage warning of lance closure and delays are in place along approach roads.

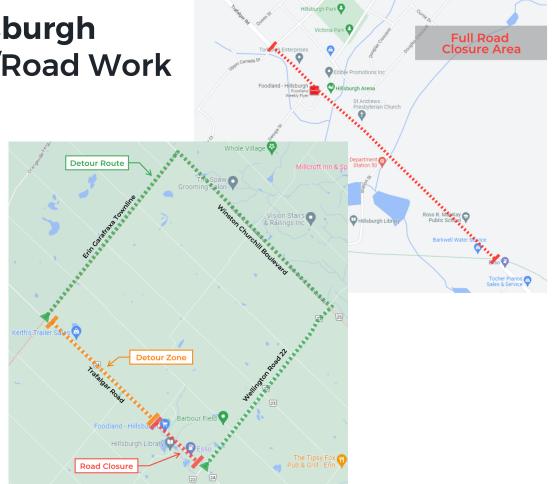


- Work is on-going
- Road closure in place along Wellington Rd 52 from 10th Line to Winston Churchill Blvd. until May 12.
- Road signage warning of road closure and delays are in place along approach roads
- Detour signage in place for vehicle and truck detour routes



Trafalgar Road, Hillsburgh
- Sewer/Watermain/Road Work

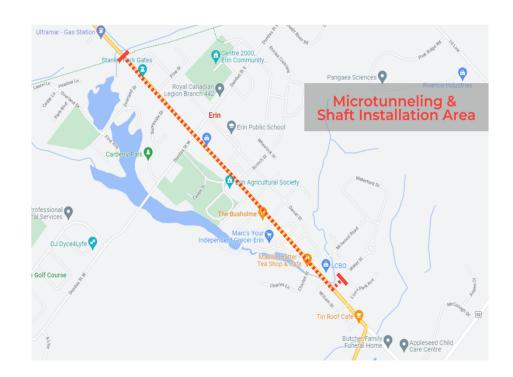
- Work has started this week with asphalt cutting in preparation of open-cut excavation
- Full road closure will be required along Trafalgar Road from Upper Canada Drive to the Elora-Cataract Trail
- Advanced signage informing the public of the upcoming road closure is in place
- Detour signage is in place for separate vehicle and truck detour routes





Main Street, Village of Erin - Trunk Sewer via Micro-tunneling

- Anticipated earliest start date is June 2023
- Work to start following completion of utility relocations
 - Hydro / Bell / Rogers
- Two-way traffic flow will be maintained
 - Jogs in roadway will be required around a couple microtunneling shaft locations
 - Lane restrictions may be required at creek crossing south of Wellington Road 124 intersection
- Traffic signage warning of potential delays will be in place along approach roads
- Truck detour signage will be in place prior to start of construction





Thank you for attending

All notices are also posted on the Town's Project Updates webpage

If you have additional questions, please contact us at:

(519) 855-4407 ext. 262

www.erin.ca

