



## The Regional Municipality of Durham

### Works Committee Agenda

Wednesday, September 6, 2023, 9:30 a.m.

Regional Council Chambers

Regional Headquarters Building

605 Rossland Road East, Whitby

If this information is required in an accessible format, please contact 1-800-372-1102 ext. 2097.

Note: This meeting will be held in a hybrid meeting format with electronic and in-person participation. Committee meetings may be [viewed via live streaming](#).

---

	Pages
1. Roll Call	
2. Declarations of Interest	
3. Adoption of Minutes	
3.1 Works Committee meeting - June 7, 2023	4
4. Statutory Public Meetings	
There are no statutory public meetings	
5. Presentations	
There are no presentations	
6. Delegations	
There are no delegations	
7. Waste	
7.1 Correspondence	
7.2 Reports	
There are no Waste Reports to consider	
8. Works	
8.1 Correspondence	
a. Correspondence received from the Municipality of Clarington, dated June 13, 2023 Re: Newtonville Road Pilot Project	21

Recommendation: Refer to Staff for a Report

- b. Correspondence received from the Township of Cramahe, dated June 29, 2023 23  
Re: Amendments to the Highway Traffic Act

**Pulled from the July 7, 2023 Council Information Package by Councillor Collier**

Recommendation: Receive for Information

## 8.2 Reports

- a. Report #2023-W-33 27  
Declaration of Lands as Surplus and Approval to Transfer the Surplus Lands to the City of Pickering as Part of a Site Plan Agreement
- b. Report #2023-W-34 32  
Delegation of Authority for the Execution of Agreements related to the Memorandum of Understanding Established for the Lake Ontario Water Quality Forecasting System
- c. Report #2023-W-35 35  
Declaration of Lands as Surplus and Approval to Convey the Surplus Lands to the Adjacent Landowner as part of a Land Exchange for Regional Requirements
- d. Report #2023-W-36 41  
Approval to Award Sole Source Maintenance Service and/or Parts Supply Agreements Negotiated for Equipment Installed at Various Water Pollution Control Plants and Sanitary Sewage Pumping Stations throughout Durham Region
- e. Report #2023-W-37 57  
Additional Financing for Property Acquisition and Utility Relocations for the Intersection Improvement Project at Rossland Road (Regional Road 28) and Garden Street, in the Town of Whitby

## 9. Advisory Committee Resolutions

There are no advisory committee resolutions to be considered

## 10. Confidential Matters

There are no confidential matters to be considered

## 11. Other Business

## 12. Date of Next Meeting

Wednesday, October 4, 2023 at 9:30 AM

## 13. Adjournment

Notice regarding collection, use and disclosure of personal information:

Written information (either paper or electronic) that you send to Durham Regional Council or Committees, including home address, phone numbers and email addresses, will become part of the public record. This also includes oral submissions at meetings. If you have any questions about the collection of information, please contact the Regional Clerk/Director of Legislative Services.

If this information is required in an accessible format, please contact 1-800-372-1102 ext. 2097.

## The Regional Municipality of Durham

### MINUTES

#### WORKS COMMITTEE

Wednesday, June 7, 2023

A regular meeting of the Works Committee was held on Wednesday, June 7, 2023 in Council Chambers, Regional Headquarters Building, 605 Rossland Road East, Whitby, Ontario at 9:30 AM. Electronic participation was offered for this meeting.

#### 1. Roll Call

Present: Councillor Barton, Chair  
Councillor Marimpietri, Vice-Chair attended the meeting at 9:35 AM  
Councillor Cook\*  
Councillor Crawford  
Regional Chair Henry  
Councillor Nicholson\*  
Councillor Yamada  
**\*denotes Councillors participating electronically**

Also

Present: Councillor McDougall  
Councillor Wotten\*

Absent: Councillor Mulcahy

Staff

Present: C. Dunkley, Manager of Financial Services & Corporate Real Estate  
A. Evans, Director of Waste Management Services  
M. Hubble, Director of Environmental Services  
P. Gillespie, Manager of Development Approvals  
J. Hunt, Regional Solicitor/Director of Legal Services, Corporate Services –  
Legal Services  
R. Inacio, Systems Support Specialist, Corporate Services – IT  
R. Jagannathan, Acting Commissioner of Works  
J. Kilgour, Director of Emergency Management  
C. Pattee, Engineer, Development Approvals  
N. Taylor, Commissioner of Finance  
P. Veiga, Manager of Waste Management Operations  
D. Waechter, Manager of Construction Management Services  
N. Prasad, Assistant Secretary to Council, Corporate Services – Legislative  
Services  
S. Ciani, Committee Clerk, Corporate Services – Legislative Services

**2. Declarations of Interest**

There were no declarations of interest.

**3. Adoption of Minutes**

Moved by Councillor Crawford, Seconded by Regional Chair Henry,  
(49) That the minutes of the regular Works Committee meeting held on  
Wednesday, May 3, 2023, be adopted.

CARRIED

**4. Statutory Public Meetings**

There were no statutory public meetings.

**5. Presentations**

There were no presentations heard.

**6. Delegations**

There were no delegations heard.

**7. Waste**

7.1 Correspondence

There were no communication items considered.

7.2 Reports

A) Approval of a Curbside Swap Day Pilot in Local Area Municipalities in the  
Regional Municipality of Durham (2023-WR-5)

---

Report #2023-WR-5 from R. Jagannathan, Acting Commissioner of Works, was received.

Staff responded to questions from the Committee regarding whether staff could visit local municipalities to promote the Curbside Swap Day Pilot; how the level of support from residents will be measured; and what advertising materials will be made available to promote the pilot.

Discussion ensued regarding the City of Oshawa's decision to not take part in the Curbside Swap Day Pilot; and hosting a Durham Garage Cleaning Challenge with a representative from the Works Committee using their garage as an example.

Moved by Councillor Crawford, Seconded by Councillor Yamada,  
(50) That we recommend to Council:

- A) That Regional Council approve a pilot one-day Curbside Swap Day in local area municipalities where the Regional Municipality of Durham is responsible for waste collection to promote the reuse of household items; and
- B) That a copy of Report #2023-WR-5 of the Acting Commissioner of Works be forwarded to the City of Oshawa and the Town of Whitby to determine if there is an interest in participating in the proposed one-day Curbside Swap Day.

CARRIED

- B) Request to Execute Sole Source Agreement with Product Care Association of Canada (2023-WR-6)
- 

Report #2023-WR-6 from R. Jagannathan, Acting Commissioner of Works, was received.

Staff responded to questions from the Committee regarding contingency plans if the sole source agreement needed to be terminated by either party.

Moved by Councillor Marimpietri, Seconded by Councillor Yamada, (51) That we recommend to Council:

That the Commissioner of Finance be authorized to execute a sole source agreement with Product Care Association for the collection and management of Hazardous and Special Products (HSP) for a five (5) year term at an estimated compensation to the Region of \$335,000 annually (estimated \$1.68 million in compensation to the Region over the five-year term), and subject to termination with ninety days (90) notice by either party.

CARRIED

## 8. Works

### 8.1 Correspondence

There were no communication items considered.

### 8.2 Reports

- A) Revisions to the Regional Cost Sharing Agreement for the Replacement of the Pringle Creek Bridge on Brock Street South (Regional Road 46), in the Town of Whitby (2023-W-19)
- 

Report #2023-W-19 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford,  
(52) That we recommend to Council:

- A) That Regional Council authorize additional funding for construction of the Brock Street South Pringle Creek bridge crossing in the amount of \$330,000 through the existing servicing agreement between the Region and Brookfield Homes (Ontario) Whitby Limited, in keeping with the Statistics Canada Non-Residential Building Construction Price Index; and
- B) That the additional funding be provided by re-allocation of financing from approved projects as follows:

**Previously Approved Financing:**

Brock Street-Pringle Creek Bridge (Project ID: R1730) Bridge Rehabilitation Reserve	\$750,000
--	-----------

**Proposed Reallocation:**

Liverpool Road Over CNR Bridge (Project ID: R1630) Bridge Rehabilitation Reserve Fund	\$99,765
--	----------

White's Creek Bridge (Project ID: R1827) Bridge Rehabilitation Reserve Fund	\$62,048
--	----------

CPR Simcoe Bridge North of Snowridge (Project ID: R2009) Bridge Rehabilitation Reserve Fund	\$78,575
--	----------

Various Bridge Work (Project ID: R1727) Bridge Rehabilitation Reserve Fund	\$73,730
---	----------

Trent Canada Overpass (Project ID: R1631) Bridge Rehabilitation Reserve Fund	<u>\$15,882</u>
---	-----------------

<b>Total Additional Regional Financing</b>	<b><u>\$330,000</u></b>
--	-------------------------

<b>Total Revised Project Financing</b>	<b><u>\$1,080,000</u></b>
CARRIED	

- B) Lease Agreement with Ivanhoe Cambridge II Inc. and 7503067 Canada Inc. for Space Located at 419 King Street West, Suite 102, in the City of Oshawa, for Use by the Health Department (2023-W-20)

Report #2023-W-20 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford,  
(53) That we recommend to Council:

- A) That the Lease Agreement with Ivanhoe Cambridge II Inc. and 7503067 Canada Inc. (collectively, the "Landlord") for premises located at 419 King Street West, Suite 102, in the City of Oshawa, containing approximately 2,593 square feet of office space be approved with the following terms and conditions:
- i) The lease term is for a period of five (5) years commencing September 1, 2023 and ending on August 31, 2028;
  - ii) The annual rental rate for the five (5) year term of this Lease will be \$37,598.50\*, based on the rate of \$14.50\* per square foot per annum;
  - iii) The additional rent for the term is estimated at \$26,448.60\* per annum based on the rate of \$7.00\* per square foot per annum to cover operating costs for the premises, which includes common area maintenance, utilities, and janitorial service and \$3.20\* per square foot per annum for realty taxes, for a total additional rent rate of \$10.20\* per square foot per annum. The amount per square foot for additional rent is to be adjusted annually based on actual costs;
  - iv) The Regional Municipality of Durham will have the option to renew the lease for two (2) additional five (5) year terms under the same terms and conditions subject to the rental rate being negotiated;
  - v) The Landlord will be responsible for the maintenance, repairs and replacement of the systems, facilities and equipment necessary for the operation of the building and parking lot and other common areas; and
- B) That the Regional Chair and Regional Clerk be authorized to execute all documents associated with the Lease Agreement.  
(\* before applicable taxes

CARRIED

- C) Amendment to the Engineering Services Agreement and Approval of Unbudgeted Capital Work and Related Financing to Undertake Detailed Design for the Servicing of Roselawn Avenue and Bickle Drive, in the City of Oshawa (2023-W-21)
- 

Report #2023-W-21 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford,  
(54) That we recommend to Council:

- A) That unbudgeted capital work in the amount of \$150,000\* for engineering services for the servicing of Roselawn Avenue and Bickle Drive in the City of Oshawa be approved;



- B) That an amendment to the existing contract with T. Y. Lin International Canada Inc. (formerly TMIG) be authorized for costs associated with additional engineering services to add the servicing of Roselawn Avenue and Bickle Drive in the City of Oshawa, in the amount of \$118,900\*; and
- C) That financing for the unbudgeted capital work for the engineering services of Roselawn Avenue and Bickle Drive in the City of Oshawa be provided by re-allocation of financing from approved projects as follows:

2023 Water Supply Capital Budget

Replacement of watermain on Pickering Beach Road from Foord Road to Hewitt Crescent, Ajax (Project ID A1906)

User Revenue \$30,000

Works to rectify identified system deficiencies independent of road programs in various locations (Project ID: M2399)

User Revenue \$45,000

Total Water Supply Financing

\$75,000

2023 Sanitary Sewerage Capital Budget

Township of Uxbridge Road Program (Project ID U2399)

User Revenue \$75,000

Total Sanitary Sewerage Financing

\$75,000

**Total Project Financing**

**\$150,000**

(\* before applicable taxes

CARRIED

- D) Approval of Unbudgeted Capital Work and Related Financing for Emergency Capital Work at the Oshawa Water Supply Plant (2023-W-22)

Report #2023-W-22 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford,  
(55) That we recommend to Council:

That financing of the unbudgeted capital work in the amount of \$5,000,000 related to Emergency Capital Work at the Oshawa Water Supply Plant, to be provided at the discretion of the Commissioner of Finance, be approved.

CARRIED

E) Subdivision Agreement with Oshawa (Conlin) Developments Inc., Including Cost Sharing in Accordance with the Region Share Policy, for Oversizing of a Sanitary Sewer and Watermains in the City of Oshawa (2023-W-23)

Report #2023-W-23 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford, (56) That we recommend to Council:

- A) That the Regional Municipality of Durham be authorized to enter into a subdivision agreement with Oshawa (Conlin) Developments Inc. for the construction of a 450 millimetre sanitary sewer and 400 millimetre watermains, in the City of Oshawa, including a Regional Share amount of \$1,089,900 in accordance with the Regional Municipality of Durham’s Regional Share Policy, for an estimated total project cost of \$6,881,500;
- B) That financing for the subdivision agreement, including the Regional Share amount, be provided from the following sources:

**Developer’s Share – Sanitary Sewer and Watermain**

Oshawa (Conlin) Developments Inc. Sanitary Sewer	\$2,941,300
Oshawa (Conlin) Developments Inc. Watermains	<u>\$2,850,300</u>
Total Oshawa (Conlin) Developments Inc.	<u><b>\$5,791,600</b></u>

**Regional Share - Sanitary Sewer**

2023 Sanitary Sewerage System Capital Budget

Item 382 - Allowance for Regional Share for Works in Conjunction with Residential Subdivision Development (Project ID: M2310)

Residential Development Charges	\$195,865
Commercial Development Charges	\$12,209
User Revenues	<u>\$57,326</u>
<b>Total Regional Sanitary Sewer</b>	<u><b>\$265,400</b></u>

**Regional Share - Watermain**

2023 Water Supply System Capital Budget

Item 379 - Allowance for Regional Share for Works in Conjunction with Residential Subdivision Development (Project ID: M2310)

Residential Development Charges	\$722,262
Commercial Development Charges	\$18,139
User Revenues	<u>\$84,099</u>
<b>Total Regional Cost Watermain Financing</b>	<b>\$824,500</b>
<b>Total Regional Cost</b>	<b><u>\$1,089,900</u></b>
<b>Total Project Cost – Sanitary Sewer and Watermain</b>	<b><u>\$6,881,500</u></b>

- C) That the Commissioner of Works or their alternate be authorized to execute the necessary documents related to the subdivision agreement.

CARRIED

- F) Sole Source Procurement of Engineering Services and Equipment for Various Water Supply and Sanitary Sewerage Projects and Approval of Additional Project Financing (2023-W-24)

Report #2023-W-24 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford, (57) That we recommend to Council:

- A) That staff be authorized to negotiate:
- i) A sole source agreement with SCG Process for the provision of ProMinent sodium hypochlorite pumps and accessories at the Ajax Water Supply Plant (WSP) for the sodium hypochlorite system relocation, project ID (D1844) in the amount of \$300,771\* to be financed through the approved project budget;
  - ii) A sole source agreement with SCG Process for the provision of ProMinent chemical feed pumps and accessories at the Duffin Creek Water Pollution Control Plant (WPCP) for the Stage 3 Liquids Remediation and Miscellaneous Works project (Contract D2023-24, Project ID Y2001) in the amount of \$1,097,000\* (of which Durham's 20 percent share is \$219,400\*) to be financed through the approved project budget;
  - iii) A sole source agreement with the supplier providing the lowest compliant quotation following a competitive quotation for the ongoing

provision of magnetic flow meters throughout the Whitby Water Supply Plant expansion project to be financed through the approved project budget;

- iv) A sole source amendment to the existing contract (RC00002421) with Black and Veatch for costs associated with additional engineering and inspection services required during the construction of the zebra mussel chlorine line replacement capital projects (D2019 and D1930) at Ajax and Beaverton Water Supply Plants in the amount of \$159,362\* to be financed through the approved project budgets; and
  - v) A sole source engineering services agreement with AECOM Canada Ltd. for engineering services for the realignment of the 750 millimetres (mm) and 1200 mm diameter feeder mains on Wilson Road South in the amount of \$515,430\*;
- B) That additional capital financing for the funding shortfall associated with the realignment of feeder mains on Wilson Road South in the amount of \$300,000 be provided as follows:

Previously Approved Financing

Watermain replacement at Highway 401 and Wilson Rd., in conjunction with the MTO, Oshawa User Rate (Project ID: D2221)	\$250,000
--	-----------

Additional Financing

2023 Water Supply Capital Budget Replacement of watermain on Pickering Beach Rd. from Foord Road to Hewitt Crescent, Ajax User Rate (Project ID: A1906)	<u>\$300,000</u>
---	------------------

<b>Total Revised Project Financing</b>	<b><u>\$550,000</u></b>
--	-------------------------

(\* before applicable taxes  
CARRIED

- G) Extension and Amendment of Lease with Campbell Drive Professional Building Inc. for Space located at 2 Campbell Drive, Suites 301 to 305, in the Township of Uxbridge, for use by the Social Services Department, Family Services and Income and Employment Support Divisions (2023-W-25)

Report #2023-W-25 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford, (58) That we recommend to Council:

- A) That the Lease Extension and Amendment Agreement with Campbell Drive Professional Building Inc. for the premises located at 2 Campbell Drive, Suites 301 to 305 in the Township of Uxbridge, containing approximately 4,810 square feet of office space be approved with the following terms and conditions:
- i) The term of the lease is extended for a period of two (2) years commencing November 1, 2023 and ending on October 31, 2025, with the option to extend the lease for an additional five (5) years under the same terms and conditions except the rental rate, which is to be negotiated;
  - ii) The rental rate for the lease term will be \$72,150\* per annum based on the net annual rate of \$15.00\* per square foot per annum for the renewal term;
  - iii) The additional rental rate for the term of the lease will be \$72,150\* per annum based on the rate of \$15.00\* per square foot per annum to cover operating costs for the building, premises, and common areas maintenance costs. The amount per square foot for additional rent is to be adjusted annually based on actual costs;
  - iv) The Regional Municipality of Durham will continue to be invoiced \$600\* annually for the rental of a pylon sign;
  - v) The Landlord remains responsible for repairs and maintenance of the building, parking lot and other common areas; and
- B) That the Regional Chair and Clerk be authorized to execute all documents associated with the Lease Extension and Amendment Agreement.  
(\* before applicable taxes

CARRIED

- H) Extension and Amendment of Lease with 2446225 Ontario Limited for Space Located at 169 North Street in the Town of Port Perry, for use by the Social Services Department, Family Services Division (2023-W-26)

Report #2023-W-26 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford,  
(59) That we recommend to Council:

- A) That the Lease Extension and Amendment Agreement with 2446225 Ontario Limited for the premises located at 169 North Street in the Town of Port Perry, containing approximately 500 square feet of office space be approved with the following terms and conditions:

- i) The renewal term will be for a period of two years commencing August 1, 2023 and ending on July 31, 2025, with the option to renew the lease for an additional two years under the same terms and conditions except for the rental rate which is to be negotiated;
  - ii) The rental rate for the lease term will be \$15,620\* per annum payable in monthly instalments of \$1,301.67 based on the annual rate of \$31.24\* per square foot per annum for the renewal term; and an additional amount of approximately \$325\* per annum billed separately and representing the proportionate share of the increase in property taxes over the 2002 assessment amount as per the original lease agreement;
  - iii) The annual rent includes utilities, common area maintenance, operating costs, insurance and the portion of the property taxes based on the 2002 assessment value;
  - iv) The Landlord remains responsible for the repairs and maintenance of the building, parking lot and other common areas; and
- B) That the Regional Chair and Clerk be authorized to execute all documents associated with the Lease Extension and Amendment Agreement.  
(\* before applicable taxes

CARRIED

- I) Approval of Capital Works and Financing to be Incorporated into a Servicing Agreement with Whitby Con Seven Developments Limited, Including Cost Sharing in Accordance with the Region Share Policy for Regional Infrastructure crossing the intersection of Ashburn Road and Winchester Road to 300 metres east of Ashburn Road in the Brooklin Urban Area, in the Town of Whitby (2023-W-27)
- 

Report #2023-W-27 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford,  
(60) That we recommend to Council:

- A) That capital works and financing estimated at \$1,699,100 for the Region's share of the extension and oversizing of a sanitary sewer project in the Town of Whitby with a total cost of \$5,608,100 be approved;
- B) That the Regional Municipality of Durham be authorized to enter into a Servicing Agreement with a Region share payment to Whitby Con Seven Developments Limited estimated at \$1,699,100 for the Region's share of the costs for the construction and oversizing of a sanitary sewer, in the Town of

Whitby, in accordance with the Regional Municipality of Durham's Region Share Policy at an estimated total project cost of \$5,608,100; and

- C) That financing for the servicing agreement be provided from the following sources:

<b>Developer's Share – Sanitary Sewer</b>	
Whitby Con Seven Developments Limited	\$3,909,000
<b>Total Developer's Share</b>	<b>\$3,909,000</b>
<b>Regional Share – Sanitary Sewer</b>	
<u>2022 Sanitary Sewage System Capital Budget</u>	
Item 62: West Brooklin Trunk Sanitary Sewer from west of Cochrane St. to east of Highway #12, Whitby Region's share (Project ID: D2002)	
Residential Development Charges	\$1,253,900
Commercial Development Charges	\$78,200
User Rate	<u>\$367,000</u>
<b>Total Regional Share</b>	<b><u>\$1,699,100</u></b>
<b>Total Project Financing</b>	<b><u>\$5,608,100</u></b>
CARRIED	

- J) Amendment of the Negotiated Contract with Xylem Canada LP for Maintenance Services and/or Parts for Equipment Installed at the Duffin Creek Water Pollution Control Plant, in the City of Pickering (2023-W-28)

Report #2023-W-28 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford, (61) That we recommend to Council:

- A) That the negotiated contract for maintenance services and/or parts with Xylem Canada LP be amended to reflect an increase from the original annual value of \$375,000\* by \$300,000\* to a revised annual amount of \$675,000\*, with all other terms and no change from the original term of the contract not to exceed five years; and
- B) That financing for the additional costs be provided from the approved annual Sanitary Sewerage Operating Budget for the Duffin Creek Water Pollution Control Plant, to be cost-shared with the Regional Municipality of York, with

the Regional Municipality of Durham's share to be determined annually based on process utilization.  
(\* before applicable taxes

CARRIED

- K) Tender Award and Additional Financing for Regional Municipality of Durham Contract #D2023-57 for the Replacement of a Watermain on Simcoe Street from Union Street to 480 Metres South of Union Street, Bay Street from Main Street to Union Street, Church Street from Osborne Street to Mill Street, and Mill Street from Church Street to Bay Street in the Township of Brock (Beaverton) (2023-W-29)
- 

Report #2023-W-29 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford, (62) That we recommend to Council:

- A) That Regional Municipality of Durham Contract #D2023-57 be awarded to the lowest compliant bid from Nick Carchidi Excavating Ltd. in the amount of \$4,503,112\* for a total estimated project cost of \$6,216,250;
- B) That the previously approved project budget of \$4,281,250 be increased by \$1,935,000 to a revised total project budget of \$6,216,250; and
- C) That additional water supply financing of \$1,935,000 be provided from the following sources:

Previously Approved Financing

Replacement of watermains (K1901/2/3/4/5/6)

Asset Management Reserve Fund \$4,281,250

Additional Financing

2023 Water Supply Capital Budget  
Item No.32, Municipality of Clarington Road Program  
(Project ID: C2399)

User Rate \$494,000

Item No.78 Replacement of a watermain on Simcoe St. South and easement South of Bloor St., Oshawa (Project ID: O1902)

Asset Management Reserve Fund \$135,000

Item No. 79 Replacement of watermain and sanitary sewer on



Olive Ave. from Simcoe St. to Drew St., Oshawa (Project ID: O1903)

User Rate \$385,000

Item No. 109, Replacement of watermain on Jane St. from  
Ida St. to 220 m north of Ida St., Sunderland (Project ID: K2101)

Asset Management Reserve Fund \$775,000

Item No. 110, Replacement of watermain on Maple St. from  
River St. to dead-end, Sunderland (Project ID: K2102)

Asset Management Reserve Fund \$146,000

Total Additional Financing \$1,935,000

**Total Project Financing \$6,216,250**

(\*) before applicable taxes

CARRIED

- L) Lease Agreement with the Town of Whitby for Space Located at 312 Colborne Street West, in the Town of Whitby, for the Social Services Department, Income, Employment and Homelessness Support Division (2023-W-30)

Report #2023-W-30 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford, (63) That we recommend to Council:

- A) That the Lease Agreement with the Town of Whitby for the premises located at 312 Colborne Street West, in the Town of Whitby, be approved with the following terms and conditions:
- i) The lease term for the facility is for a period of five (5) years commencing July 1, 2023, and ending on June 30, 2028;
  - ii) The annual rent for the first year of the lease term, including utilities, will be two dollars (\$2.00\*), payable in advance;
  - iii) The annual rent for the second year of the lease term, commencing July 1, 2024, and ending June 30, 2025, will be Twenty-Five Thousand Dollars (\$25,000.00\*), payable in advance;
  - iv) For each successive year of the lease term, the annual rent will be increased by the percentage increase in the All-Item Consumer Price Index;

- v) The Regional Municipality of Durham will have the option to renew the lease for an additional two (2) terms of two (2) years subject to the terms and conditions agreed upon at the time of renewal;
  - vi) The Region will be responsible for all maintenance and repair to the leased space, property taxes (if applicable), and all costs associated with emergency calls and repairs made because of the negligence or misconduct of the Tenant or the Occupants;
  - vii) The Landlord will be responsible for making all improvements, repairs, renovations, and alterations to the exterior of the building and property, as well as all systems servicing the leased space (e.g., HVAC (Heating, Ventilation and Air Conditioning)) unless required because of the Tenant's or the Occupants' negligence or misconduct; and
- B) That the Regional Chair and Clerk be authorized to execute all documents associated with the Lease Renewal.

CARRIED

- M) Lease Agreement with the Town of Whitby for Space located at 117 King Street, in the Town of Whitby, for the Social Services Department, Income, Employment and Homelessness Support Division (2023-W-31)

Report #2023-W-31 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford,  
(64) That we recommend to Council:

- A) That the Lease Agreement with the Town of Whitby for the premises located at 117 King Street, in the Town of Whitby, be approved with the following terms and conditions:
- i) The lease term for the facility is for a period of five (5) years commencing July 1, 2023, and ending on June 30, 2028;
  - ii) The annual rent for the lease term, including utilities, will be Twenty-Five Thousand Dollars (\$25,000.00\*), payable in advance.
  - iii) The Regional Municipality of Durham will have the option to renew these leases for an additional two (2) terms of two (2) years subject to the terms and conditions agreed upon at the time of renewal;
  - iv) The Region will be responsible for all maintenance and repair to the leased space, property taxes (if applicable), and all costs associated with emergency calls and repairs resulting from the negligence or misconduct of the Tenant or the Occupants;

- v) The Landlord will be responsible for making all improvements, repairs, renovations, and alterations to the exterior of the building and property, as well as all systems servicing the leased space (e.g., HVAC (Heating, Ventilation and Air Conditioning)) unless required because of the Tenant's or the Occupants' negligence or misconduct; and
- B) That the Regional Chair and Clerk be authorized to execute all documents associated with the Lease Renewal.  
(\* exclusive of applicable taxes  
CARRIED
- N) Approval to Award Sole Sourced Maintenance Service and/or Parts Supply Agreements for Process Control and Analytical Testing Equipment Within Water and Wastewater Facilities (2023-W-32)

Report #2023-W-32 from R. Jagannathan, Acting Commissioner of Works, was received.

Moved by Regional Chair Henry, Seconded by Councillor Crawford,  
(65) That we recommend to Council:

- A) That process control and analytical testing equipment installed across various water and wastewater facilities be standardized to Hach Company manufactured products for a term based on the manufacturer's expected life of the product;
- B) That Hach Company manufactured equipment be specified in all tender documentation, and that sole source agreements be negotiated with authorized vendors for the ongoing supply of parts, servicing and reagent included as part of the tendering process for the life of the equipment procured; and
- C) That financing for the acquisition, maintenance service, parts and reagent be provided from the approved annual Sanitary Sewerage and Water Supply Operating Business Plans and Budgets for the various facilities. It is estimated that the annual cost of parts, service and reagent will not exceed \$350,000\*.  
(\* excluding net HST  
CARRIED

## 9. Advisory Committee Resolutions

There were no advisory committee resolutions considered.

## 10. Confidential Matters

There were no confidential matters considered.

**11. Other Business**

There was no other business to be considered.

**12. Date of Next Meeting**

The next regularly scheduled Works Committee meeting will be held on Wednesday, September 6, 2023 at 9:30 AM in Council Chambers, Regional Headquarters Building, 605 Rossland Road East, Whitby.

**13. Adjournment**

Moved by Regional Chair Henry, Seconded by Councillor Marimpietri,  
(66) That the meeting be adjourned.

CARRIED

The meeting adjourned at 9:46 PM

Respectfully submitted,

---

D. Barton, Chair

---

S. Ciani, Committee Clerk

# Clarington

If this information is required in an alternate format, please contact the Accessibility Co-ordinator at 905-623-3379 ext. 2131

June 13, 2023

Susan Siopis, Commissioner of Works  
Region of Durham  
Via Email: susan.siopis@durham.ca

To Susan Siopis:

**Re:** Newtonville Road Pilot Project

**File Number:** PG.25.06

---

At a meeting held on June 12, 2023, the Council of the Municipality of Clarington approved the following Resolution #GG-123-23.

Whereas Clarington supports and encourages reuse of materials that cannot be recycled;

Whereas Durham Region's pilot project using recycled material in the reconstruction of a portion of Newtonville Road last summer was recently recognized with the Project of the Year Award in Transportation by the Ontario Public Works Association; and

Whereas soil and water testing would demonstrate whether this reuse of recycled material is safe for the environment;

Now therefore be it resolved that Clarington Council requests the Regional Municipality of Durham hire a third party consultant to undertake soil and water testing at optimal times and locations to determine if the Newtonville Road pilot project has had adverse effects on the environment and human health.

Yours truly,



---

John Paul Newman  
Deputy Clerk

JPN/rk

c. See Attached List of Interested Parties

**Interested Parties List**

Gioseph Anello, Director – Waste Management Services, Region of Durham

Ramesh Jagannathan, Director, Transportation and Field Services – Works  
Department, Region of Durham

S. Brake, Director of Public Works



 Corporate Services Department Legislative Services Division	
Date & Time Received:	July 03, 2023 8:52 am
Original To:	CIP
Copies To:	
Take Appropriate Action	<input type="checkbox"/> File <input type="checkbox"/>
Notes/Comments:	

## Cramahe Township Council Resolution

**June 29, 2023**

**Sent via Email**

Hon. Caroline Mulroney, Minister of Transportation and Francophone Affairs  
 Hon. Steve Clark, Minister of Municipal Affairs and Housing  
 Hon. David Piccini, Minister of Environment, Conservation and Parks & MPP for  
 Northumberland - Peterborough South  
 Association of Municipalities of Ontario (AMO)  
 All Ontario Municipalities

**RE: Amendments to the Highway Traffic Act**

---

Please be advised that the Council of the Township of Cramahe passed the following resolution at their regular meeting held June 20, 2023 regarding the Highway Traffic Act Amendments.

**Resolution No. 2023-213**

**Moved By: COUNCILLOR HAMILTON**

**Seconded By: DEPUTY MAYOR ARTHUR**

**BE IT RESOLVED THAT** Council support the City of Cambridge resolution; and  
**THAT** speeding on our roads is a major concern in our community; and  
**THAT** speeding can occur in all areas of our community; and  
**THAT** barriers and delays to enforcement pose a danger to our community; and  
**THAT** our municipality has limited resources to implement speed mitigation road design and re-design; and  
**THAT** our local police service has limited resources to undertake speed enforcement; and  
**THAT** s.205.1 of the Highway Traffic Act (HTA) provides that Automated Speed Enforcement systems (ASE) may only be placed in designated community safety zones and school safety zones; and

**THAT**, the Township of Cramahe request that the Ontario Government amend s.205.1 of the HTA to permit municipalities to locate an ASE system permanently or temporarily on any roadway under the jurisdiction of municipalities and as

**The Corporation of the Township of Cramahe**  
 1 Toronto Street, P.O. Box 357, ON K0K 1S0 •Tel 905-355-2821•www.cramahe.ca

determined by municipalities and not be restricted to only community safety zones and school safety zones; and

**THAT** a copy of this resolution be forwarded to the Ontario Minister of Transportation, the Ontario Minister of Municipal Affairs and Housing, local area MPPs, the Association of Municipalities of Ontario (AMO) and all Ontario Municipalities.

**CARRIED**

Attached please find a copy of the City of Cambridge Council Resolution, dated May 10, 2023.

If you have any questions regarding the above resolution, please do not hesitate to contact me at [nhamilton@cramahe.ca](mailto:nhamilton@cramahe.ca)

Sincerely,

A handwritten signature in cursive script, appearing to read "Nicole Hamilton".

Nicole Hamilton  
Municipal Deputy Clerk  
Township of Cramahe



**The Corporation of the City of Cambridge  
Corporate Services Department  
Clerk's Division  
The City of Cambridge  
50 Dickson Street, P.O. Box 669  
Cambridge ON N1R 5W8  
Tel: (519) 740-4680 ext. 4585  
[mantond@cambridge.ca](mailto:mantond@cambridge.ca)**

May 10, 2023

**Re: Highway Traffic Act Amendments**

Dear Ms. Mulronev,

At the Council Meeting of May 9, 2023, the Council of the Corporation of the City of Cambridge passed the following Motion:

**WHEREAS** speeding on our roads is a major concern in our community,

**AND WHEREAS** speeding can occur in all areas of our community,

**AND WHEREAS** barriers and delays to enforcement pose a danger to our community,

**AND WHEREAS** our municipality has limited resources to implement speed mitigation road design and re-design,

**AND WHEREAS** our local police service has limited resources to undertake speed enforcement,

**AND WHEREAS** s.205.1 of the Highway Traffic Act (HTA) provides that Automated Speed Enforcement systems (ASE) may only be placed in designated community safety zones and school safety zones,

**THEREFORE BE IT RESOLVED THAT**, the City of Cambridge request that the Ontario Government amend s.205.1 of the HTA to permit municipalities to locate an ASE system permanently or temporarily on any roadway under the jurisdiction of municipalities and as determined by municipalities and not be restricted to only community safety zones and school safety zones;

**AND THAT** a copy of this resolution be forwarded to the Ontario Minister of Transportation, the Ontario Minister of Municipal Affairs and Housing, local area MPPs, the Association of Municipalities of Ontario (AMO) and all Ontario Municipalities.

Should you have any questions related to the approved resolution, please contact me.

Yours Truly,



Danielle Manton  
City Clerk

Cc: (via email)  
Steve Clark, Ontario Minister of Municipal Affairs and Housing  
Local Area MPPs  
Association of Municipalities of Ontario (AMO)  
All Ontario Municipalities

If this information is required in an accessible format, please contact 1-800-372-1102 ext. 3540.



# The Regional Municipality of Durham Report

---

To: Works Committee  
From: Acting Commissioner of Works  
Report: #2023-W-33  
Date: September 6, 2023

---

**Subject:**

Declaration of Lands as Surplus and Approval to Transfer the Surplus Lands to the City of Pickering as Part of a Site Plan Agreement

---

**Recommendations:**

That the Works Committee recommends to Regional Council:

- A) That Part 1 on 40R-32220, being part of PIN 26402-0094 located on the northwest corner of Fifth Concession Road and Sideline 16, in the City of Pickering, Regional Municipality of Durham, be declared as surplus to Regional Municipality of Durham requirements;
  - B) That the Regional Municipality of Durham’s solicitors be authorized to complete the transfer of lands as described in Recommendation A, having an estimated value of \$420,400, to the City of Pickering for a nominal sum and waive all other requirements under By-law #52-95; and
  - C) That authority be granted to the Commissioner of Works to execute any documents necessary to complete the conveyance to the City of Pickering.
- 

**Report:**

**1. Purpose**

- 1.1 The purpose of this report is to obtain approval to declare a portion of the northwest corner of Fifth Concession Road and Sideline 16 owned by the Regional Municipality of

Durham (Region) as surplus to the Region's requirements (Attachment #1) and to authorize staff to convey the said land to the City of Pickering (Pickering) for Right of Way.

- 1.2 Pickering has requested a road widening of 850.78 square metres as a condition of the Site Plan Application approval for the construction of the Seaton Paramedic Station and Training Facility on this site.

## **2. Background**

- 2.1 The Region acquired 1.68 hectares (4.16 acres) from Her Majesty the Queen in Right of Ontario as Represented by the Minister of Infrastructure (IO) on March 30, 2016, for the future development of community facilities by the Region.
- 2.2 Construction of the 1,943 square metres (20,914 square foot) Seaton Paramedic Station and Training Facility is underway on this site, with completion expected by the spring of 2024.
- 2.3 As a condition of the Site Plan Agreement for the construction of the Paramedic Services facility, Pickering will require road widenings along Fifth Concession Road, which will include a multi-use path. The road widening, totalling 850.78 square metres (0.2102 acres), will not impact the development of the site or the facility.

## **3. Property Disposition**

- 3.1 Regional By-law #52-95 established the procedures governing the sale of real property. Section 6 of the By-law states that where, in the opinion of the Commissioner of Works or a designate, a parcel of real property that is proposed to be sold has no general demand or market having regard to its size, location or nature, staff are authorized to negotiate directly with potential purchasers of the lands. Sections 2, 3 and 4 of the By-law are waived in these circumstances.
- 3.2 The land proposed to be transferred to the City of Pickering is a small parcel required for road widening and a multi-use path.
- 3.3 An internal valuation completed by an Appraiser accredited by the Appraisal Institute of Canada has determined a fair market value for the lands to be transferred at \$420,400.
- 3.4 As a condition of the approval of the plans and drawings, Planning Act 41-7, a municipality may require the owner of the land to provide lands for the above-noted

purpose at no expense to the municipality. Hence, the property will be transferred directly to Pickering for a nominal sum.

#### **4. Relationship to Strategic Plan**

4.1 This report aligns with/addresses the following strategic goals and priorities in the Durham Region Strategic Plan:

a. Environmental Sustainability

Goal 1.5: Expand sustainable and active transportation.

b. Community Vitality

Goal 2.2: Enhance community safety and well-being.

c. Economic Prosperity

Goal 3.3: Enhance communication and transportation networks to better connect people and move goods more effectively.

d. Service Excellence

Goal 5.1: Optimize resources and partnerships to deliver exceptional quality services and value.

#### **5. Conclusion**

5.1 Regional Municipality of Durham staff recommends that Part 1 on 40R-32220 be declared surplus to the Regional Municipality of Durham's needs and that the land be conveyed to the City of Pickering for a nominal sum.

5.2 This report has been reviewed by Legal Services – Office of the CAO.

5.3 For additional information, contact: Christine Dunkley, Director, Corporate Infrastructure and Strategic Business Services at 905-668-7711 extension 3456.

**6. Attachments**

Attachment #1: Location Map - Fifth Concession Road and Sideline 16, City of Pickering

Respectfully submitted,

**Original signed by:**

---

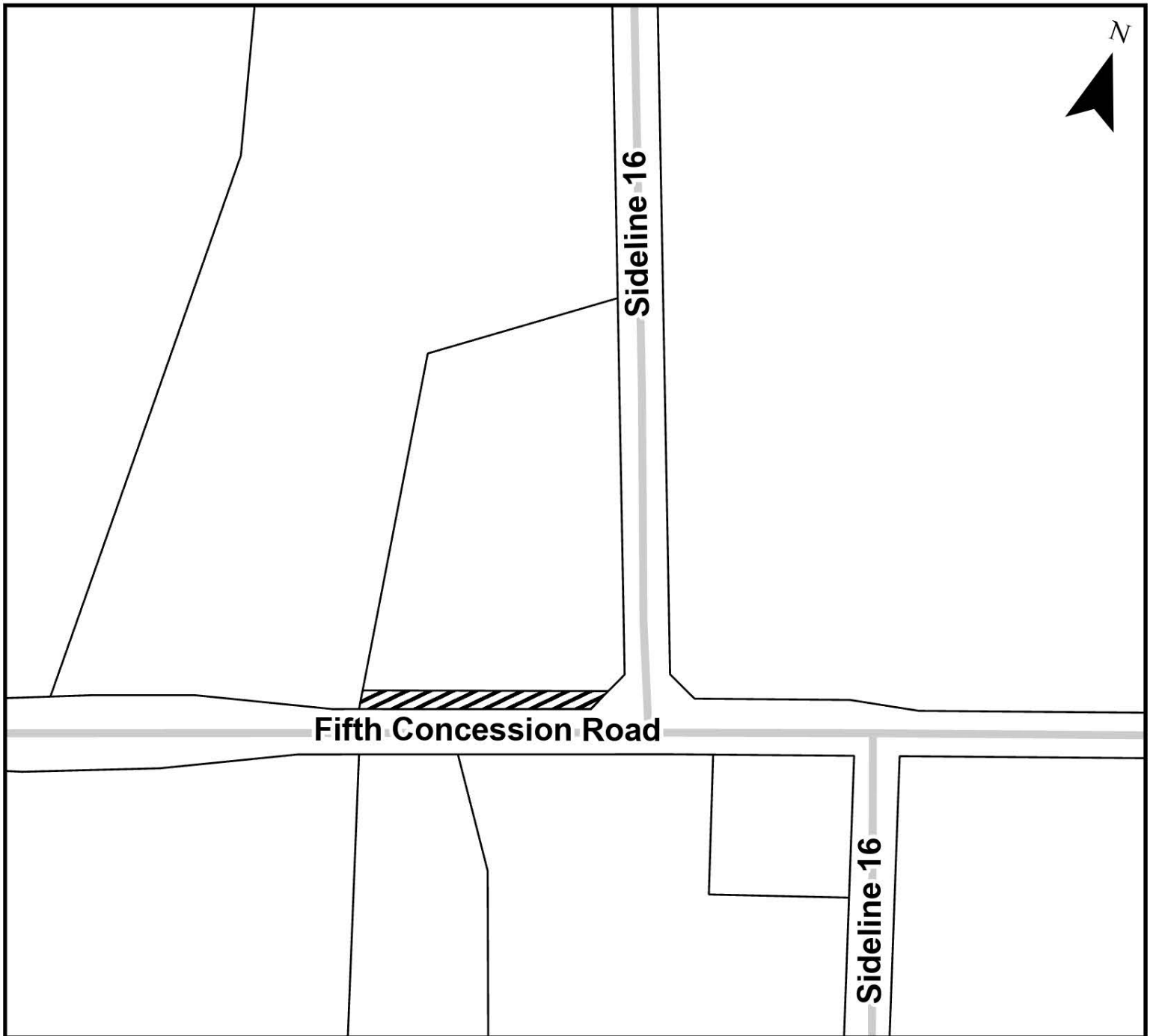
Ramesh Jagannathan, MBA, M.Eng., P.Eng., PTOE  
Acting Commissioner of Works

Recommended for Presentation to Committee



**Original signed by:**

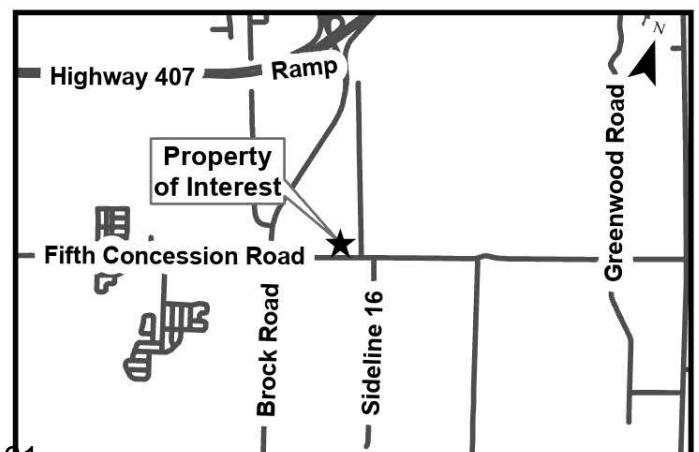
---

Elaine C. Baxter-Trahair  
Chief Administrative Officer



# Attachment #1 - Location Map Surplus Land Part of Lot 17 , Concession 5 City of Pickering

-  Property of Interest
-  Ownership Parcel



GIS Data: Produced by Durham Region, 2023.  
 2022 Orthophotography provided by © First Base Solutions Inc.  
 © MPAC and its suppliers. All rights reserved. Not a Plan of Survey.  
 © Teranet Enterprises Inc. and its suppliers.  
 All rights reserved. Not a Plan of Survey.  
 This map has been produced from a variety of sources.  
 The Region of Durham does not make any representations concerning the accuracy, likely results, or reliability of the use of the materials.  
 Region hereby disclaims all representations and warranties. This data is provided to the Region of Durham for internal use only, and excludes all representations, warranties, obligations, and liabilities, whether express or implied,  
 in relation to the Information. For other uses, including spatial analysis, the respective Conservation Authority must be contacted.

If this information is required in an accessible format, please contact 1-800-372-1102 ext. 3540.



# The Regional Municipality of Durham Report

---

To: Works Committee  
From: Acting Commissioner of Works  
Report: #2023-W-34  
Date: September 6, 2023

---

**Subject:**

Delegation of Authority for the Execution of Agreements related to the Memorandum of Understanding Established for the Lake Ontario Water Quality Forecasting System

---

**Recommendation:**

That the Works Committee recommends to Regional Council that Regional Council delegates authority to the Commissioner of Works to execute any necessary documents or agreements related to the Memorandum of Understanding with the Regional Municipality of Peel and the City of Toronto for the governance structure and cost-sharing for the implementation of the Credit Valley-Toronto and Region-Central Lake Ontario Source Protection Plan, subject to the satisfaction of the Regional Solicitor.

---

**Report:**

**1. Purpose**

1.1 The purpose of this report is to seek approval to delegate authority to the Commissioner of Works to execute any necessary documents or agreements related to the Memorandum of Understanding as approved by Regional Council in Report #2019-W-32.

**2. Background**

2.1 The Regional Municipality of Durham (Durham), the City of Toronto (Toronto) and the Regional Municipality of Peel (Peel) have worked together under the Memorandum of Understanding with the Ministry of the Environment,



Conservation and Parks (MECP) and other stakeholders to develop a program that provides municipal drinking water plant operators with the necessary information about ongoing water quality in Lake Ontario to ensure that the drinking water can meet a high level of safety standards. The Credit Valley-Toronto and Region-Central Lake Ontario (CTC) municipalities developed a Terms of Reference in March 2017, which established the Lake Ontario Collaborative Group (LOCG) and set out the terms related to how the partnership works together to implement the actions and policies specified in the Source Protection Plan.

2.2 Through the development of predictive simulation models which incorporate historical and real-time dynamic water quality conditions in Lake Ontario, the Lake Ontario Water Quality Forecasting System (LOWQFS) has better prepared the LOCG to respond to emergencies such as spills, assess potential impacts of new infrastructure and help adapt to climate change.

2.3 The implementation has been a joint undertaking through a multi-agency collaborative approach to collect, analyze, and share water quality data and computer simulation modelling of lake circulation and water quality impacts. Coordination of these responsibilities has been essential to achieving the outcomes of protecting the drinking water sources and operational and economic efficiency. By working collaboratively, the costs to the individual municipalities are minimized and more extensive information can be gathered to better predict and monitor the movement of potential water quality threats. This collaboration has been successful to date, and Phase One of the project has been completed, with Phase Two underway. Phase 1 included the installation of instruments in Lake Ontario near City of Toronto infrastructure and the development of the software application and model. Phase 2 includes the installation of instruments in Lake Ontario near Region of Durham and Region of Peel infrastructure followed by calibration updates of the model.

### **3. Previous Reports and Decisions**

3.1 The authorization to enter into a Memorandum of Understanding was approved by Regional Council in Report #2019-W-32. The Regional Chair and Clerk were authorized to execute any necessary documents or agreements.

#### **4. Memorandum of Understanding**

- 4.1 The three municipalities developed a Memorandum of Understanding to establish an effective governance structure for working together within the LOCG. The Memorandum of Understanding also outlines the municipalities' responsibilities to secure funding for their capital expenditures and their shared responsibilities to implement and maintain ongoing activities outlined in the work plan as updated from time to time.

#### **5. Conclusion**

- 5.1 It is recommended that Regional Council delegate authority to the Commissioner of Works to execute any necessary documents or agreements related to the Memorandum of Understanding with the Regional Municipality of Peel and the City of Toronto, outlining the governance structure and cost-sharing for the implementation of the Credit Valley-Toronto and Region-Central Lake Ontario Source Protection Plan, subject to the satisfaction of the Regional Solicitor.
- 5.2 This report has been reviewed by Legal Services – Office of the CAO.
- 5.3 For additional information, contact: Tavis Nimmo, Supervisor, Technical Support, at 905-668-7711 extension 3737.

Respectfully submitted,

#### **Original signed by:**

---

Ramesh Jagannathan, MBA, M.Eng., P.Eng., PTOE  
Acting Commissioner of Works

Recommended for Presentation to Committee

#### **Original signed by:**

---

Elaine C. Baxter-Trahair  
Chief Administrative Officer

If this information is required in an accessible format, please contact 1-800-372-1102 ext. 3540.



# The Regional Municipality of Durham Report

---

To: Works Committee  
From: Acting Commissioner of Works  
Report: #2023-W-35  
Date: September 6, 2023

---

**Subject:**

Declaration of Lands as Surplus and Approval to Convey the Surplus Lands to the Adjacent Landowner as part of a Land Exchange for Regional Requirements

---

**Recommendations:**

That the Works Committee recommends to Regional Council:

- A) That portions of the properties municipally known as 27 Gibb Street, 31 Gibb Street, 35 Gibb Street, 39 Gibb Street, 43 Gibb Street, and 47 Gibb Street, in the City of Oshawa, legally described as Parts 2, 3, 6, 7, 10, and 11 on Registered Plan 40R-32022 and property municipally known as 40 Quebec Street in the City of Oshawa, legally described as Part Lot 58 Plan 47 Oshawa; Part Lot 59 Plan 47 Oshawa As In D473512 City of Oshawa and identified by PIN 163660144, be declared surplus to Regional Municipality of Durham requirements;
- B) That Regional Municipality of Durham staff be authorized to enter into a Land Exchange Agreement with the adjacent property owner, 1816629 Ontario Inc. under the following terms:
  - i) The Regional Municipality of Durham will transfer the lands described in Recommendation A above and having an estimated market value of \$1,286,500, to 1816629 Ontario Inc. for fair market value;

- ii) 1816629 Ontario Inc. will transfer lands legally described as Part 13 on Registered Plan 40R-32022 and property municipally known as 273 Simcoe Street South in the City of Oshawa, legally described as Part Lot 30 E/S Simcoe Street Plan H50005 Oshawa; Part Lot 30 W/S Celina Street Plan H50005 Oshawa As In D411598 (Secondly & Thirdly) City of Oshawa and identified by PIN 163490036 and having a Fair Market value of \$1,577,900 to the Regional Municipality of Durham;
  - iii) The Regional Municipality of Durham will pay the amount of \$291,400 to 1816629 Ontario Inc. as compensation to account for the difference in the value of the lands associated with the land exchange; and
  - iv) The Regional Municipality of Durham will pay a further amount of \$1,172,452 to 1816629 Ontario Inc. as compensation for the reconfiguration of the parking impacted by the Region's requirement.
- C) That the requirements of Sections 3 and 4 (1) of Regional Municipality of Durham By-law #52-95 be waived to facilitate the land exchange between the Regional Municipality of Durham and 1816629 Ontario Inc.; and
- D) That the Commissioner of Works be authorized to execute all documents associated with this land exchange.
- 

## Report:

### 1. Purpose

- 1.1 The purpose of this report is to declare lands owned by the Regional Municipality of Durham (Region) surplus to the Region's requirements and to authorize staff to enter into a Land Exchange Agreement with 1816629 Ontario Inc. The proposed exchange is for lands required to facilitate the construction of the Gibb Street – Olive Avenue Connection project in the City of Oshawa (Oshawa).

### 2. Background

- 2.1 The Region will be widening Gibb Street to four lanes from Stevenson Road to Simcoe Street, constructing a new four-lane connection between Gibb Street and Olive Avenue from Simcoe Street to Drew Street, widening of Olive Avenue to four lanes between Drew Street and Ritson Road, and constructing a three metre wide multi-use path on the south side of Gibb Street / Olive Avenue between Stevenson Road and Ritson Road.

- 2.2 Properties located at 27 Gibb Street, 31 Gibb Street, 35 Gibb Street, 39 Gibb Street, 43 Gibb Street, 47 Gibb Street, and 40 Quebec Street in Oshawa are currently vacant properties purchased by the Region for the Gibb Street – Olive Avenue Connection project. The Region will require only a portion of 27 Gibb Street, 31 Gibb Street, 35 Gibb Street, 39 Gibb Street, 43 Gibb Street, and 47 Gibb Street properties for the project. The property at 40 Quebec Street is also a vacant property purchased by the Region to be exchanged with the adjacent property owner for the property requirement from 11 Gibb Street (Attachment #1).
- 2.3 The Region also requires property located at 273 Simcoe Street South and the property described as Part 13 on Registered Plan 40R-33022 in Oshawa for the construction of the Gibb Street – Olive Avenue Connection project. Both properties are currently owned by 1816629 Ontario Inc.
- 2.4 The acquisition of 273 Simcoe Street South will result in the loss of a parking lot and the reduction of on onsite parking with the acquisition of Part 13, which is frontage from 11 Gibb Street (Glazier Medical Clinic).
- 2.5 The property requirements for the project are described by Parts 1, 4, 5, 8, 9, and 12 on Registered Plan 40R-32022. As such, the lands described by Parts 2, 3, 6, 7, 10, and 11 on Registered Plan 40R-32022 and the property at 40 Quebec Street, which comprise approximately 0.415 acres, are surplus to Regional requirements.
- 2.6 A Land Exchange is proposed between the Region and 1816629 Ontario Inc., to minimize the project's impact on the adjacent property owner.

### **3. Property Disposition**

- 3.1 The properties at 27 Gibb Street, 31 Gibb Street, 35 Gibb Street, 39 Gibb Street, 43 Gibb Street, 47 Gibb Street, and 40 Quebec are between Simcoe Street South and Centre Street South in Oshawa. The properties are located close to the amenities of the downtown core, Highway 401, and the future Oshawa GO station.
- 3.2 The properties currently owned by the Region were acquired for the Gibb Street – Olive Avenue Connection project. The Region requires only a portion of these parcels for the project, with the balance of the sites available to facilitate the proposed land exchange for project requirements from 273 Simcoe Street South

and 11 Gibb Street properties. Regional By-law #52-95 established the procedures governing the sale of real property. The first step in the disposal process is to declare the real property surplus to Regional requirements. Internally, notice has been circulated, and responses have confirmed that the said properties are not required. Therefore, the lands can be declared surplus.

- 3.3 1816629 Ontario Inc. is the adjacent landowner to the Region's surplus lands described by Parts 2, 3, 6, 7, 10, and 11 on Registered Plan 40R-33022 and the property at 40 Quebec Street identified with PIN 163660144. 1816629 Ontario expressed an interest in acquiring the Region's properties as part of a land exchange for the Region's requirements.
- 3.4 The Region's surplus lands comprise approximately 0.415 acres with an estimated Fair Market Value of \$1,286,500. The lands required from 1816629 Ontario Inc. is approximately 0.509 acres with an estimated Fair Market Value of \$1,577,900. The difference in Fair Market Value between the two properties is \$291,400 (\$1,577,900 - \$1,286,500) in favour of 1816629 Ontario Inc.
- 3.5 The land exchange agreement will involve 1816629 Ontario Inc. transferring the required property at 273 Simcoe Street South and Part 13 on Registered Plan 40R-32022 for the Fair Market value in exchange for the Region transferring Parts 2, 3, 6, 7, 10, and 11 on Registered Plan 40R-32022 and 40 Quebec Street. In addition to the land exchange and the difference in Fair Market Value, the Region will pay additional compensation of \$1,172,452 to 1816629 Ontario Inc., to reconfigure the parking lot lost as part of the land exchange. The Region has also agreed to pay reasonable legal and transactional fees associated with the transaction.
- 3.6 To facilitate this land exchange, Sections 3 and 4(1) of the Regional By-Law #52-95, must be waived.

#### **4. Financial Implications**

- 4.1 Financing for the land acquisition costs will be provided from the approved project budget for the Gibb Street – Olive Avenue Connection project (Project ID: R0116).

#### **5. Relationship to Strategic Plan**

- 5.1 This report aligns with the following strategic goals and priorities in the Durham Region Strategic Plan:

- a. Community Vitality Goal #2.1: Revitalize existing neighbourhoods and build complete communities that are walkable, well-connected and have a mix of attainable housing.
- b. Economic Prosperity Goal #3.3: Enhance communication and transportation networks to better connect people and move goods more effectively.
- c. Service Excellence Goal #5.1: Optimize resources and partnerships to deliver exceptional quality services and value.

## **6. Conclusion**

- 6.1 Regional staff recommends that the lands noted within this report be declared surplus to Regional needs and that a land exchange agreement be entered into with 1816629 Ontario Inc. based on the terms noted in this report.
- 6.2 This report has been reviewed by Legal Services – Office of the CAO.
- 6.3 For additional information, please contact Christine Dunkley, Director, Corporate Infrastructure and Strategic Business Services, at 905-668-7711 extension 3475.

## **7. Attachments**

Attachment #1: Location Map of Surplus Lands and Glazier Medical Centre Swap

Respectfully submitted,

### **Original signed by:**

---

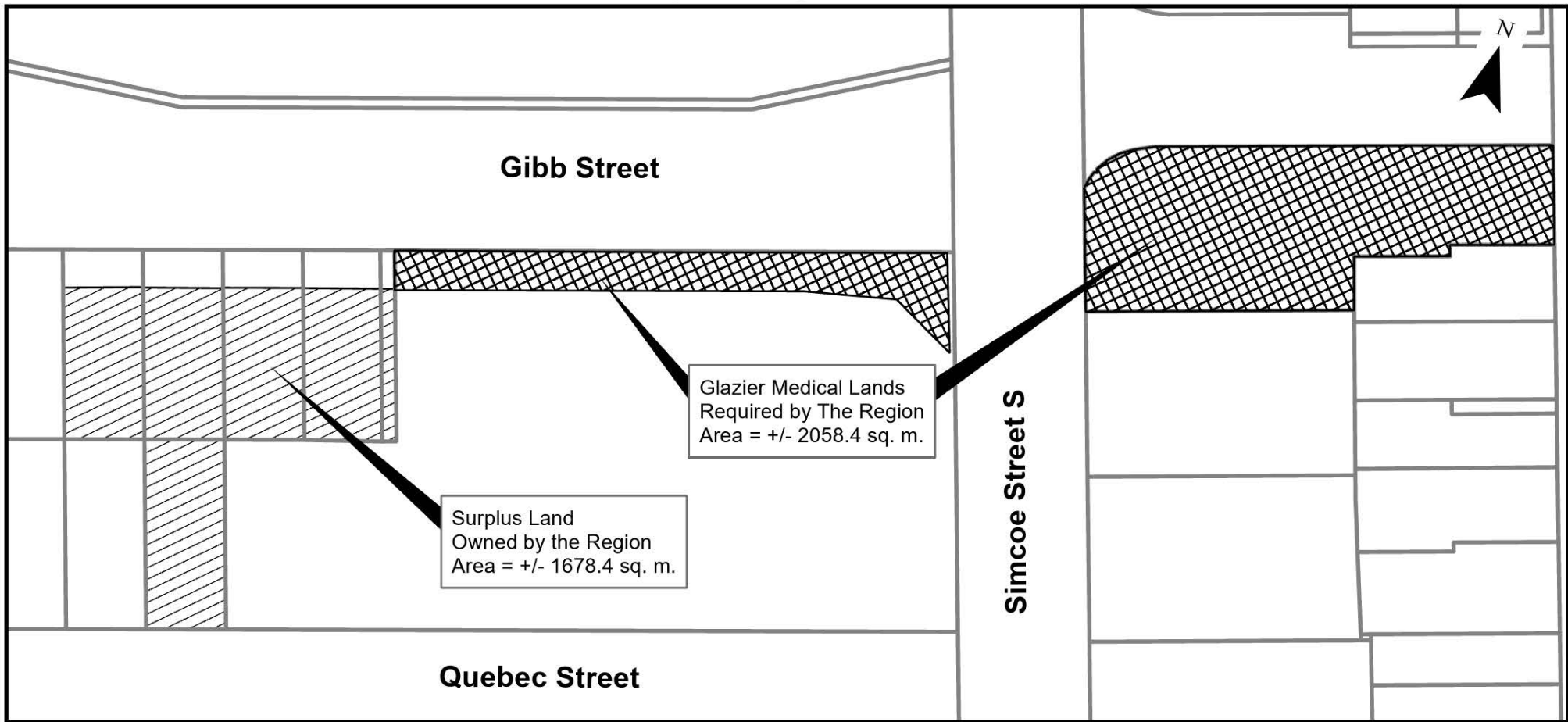
Ramesh Jagannathan, MBA, M.Eng., P.Eng., PTOE  
Acting Commissioner of Works

Recommended for Presentation to Committee

### **Original signed by:**

---

Elaine Baxter-Trahair  
Chief Administrative Officer

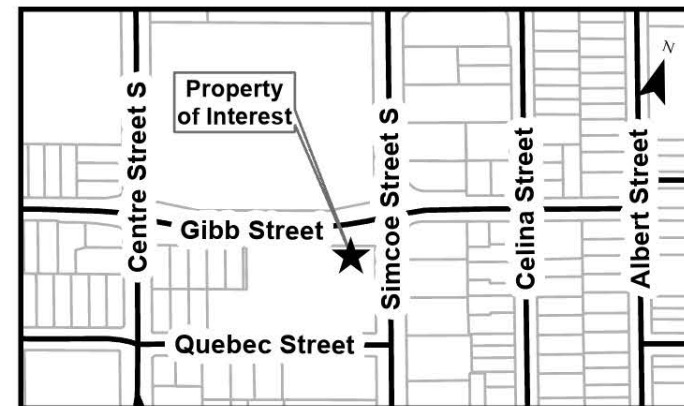


## Location Map of Surplus Lands and Glazier Medical Center Swap City of Oshawa

-  Glazier Medical Centre lands Required by the Region of Durham
-  Surplus Land
-  Ownership Parcel



GIS Data: Produced by Durham Region, 2023.  
 2022 Orthophotography provided by © First Base Solutions Inc.  
 © MPAC and its suppliers. All rights reserved. Not a Plan of Survey.  
 © Teranet Enterprises Inc. and its suppliers.  
 All rights reserved. Not a Plan of Survey.  
 This map has been produced from a variety of sources.  
 The Region of Durham does not make any representations concerning the accuracy, likely results, or reliability of the use of the materials.  
 Region hereby disclaims all representations and warranties. This data is provided to the Region of Durham for internal use only, and excludes all representations, warranties, obligations, and liabilities, whether express or implied, in relation to the Information. For other uses, including spatial analysis, the respective Conservation Authority must be contacted.







# The Regional Municipality of Durham Report

---

To: Works Committee  
From: Acting Commissioner of Works  
Report: #2023-W-36  
Date: September 6, 2023

---

**Subject:**

Approval to Award Sole Source Maintenance Service and/or Parts Supply Agreements Negotiated for Equipment Installed at Various Water Pollution Control Plants and Sanitary Sewage Pumping Stations throughout Durham Region

---

**Recommendations:**

That the Works Committee recommends to Regional Council:

- a) That staff be authorized to negotiate and award sole source agreements for maintenance service and/or parts supply for the existing equipment installed as components of various Water Pollution Control Plants and Sanitary Sewage Pumping Stations throughout Durham Region as listed below, with terms not to exceed five years;
- b) That financing for the sole source maintenance service and/or parts supply agreements be provided from the Regional Municipality of Durham's approved annual Sanitary Sewerage Operations Budget at an estimated annual cost of approximately \$6,450,000;
- c) That the negotiated sole source agreements be awarded as follows:

Authorized Supplier	Manufacturer	Estimated Annual Costs (excluding HST)
Alfa Laval	Alfa Laval	\$125,000
Xylem	Xylem	\$800,000
C & M Environmental	Brentwood Industries/Spirac	\$300,000

<b>Authorized Supplier</b>	<b>Manufacturer</b>	<b>Estimated Annual Costs (excluding HST)</b>
ACG Envirocan Ltd	JWC	\$225,000
Directrik	Vogelsang, Hydrostal, Weir, Wemco, Trillium Pumps	\$375,000
Toshont	Toshiba	\$150,000
Thermogenics	Thermogenics	\$150,000
OVIVO	OVIVO	\$500,000
PRO Aqua	Bioseco, Schwing Bioset, Atlas Copco, Sanitaitre,	\$400,000
Evoqua	Evoqua	\$150,000
Envirocare	Envirocare	\$125,000
Arvos Group	Arvos Group	\$150,000
Veolia	Veolia	\$250,000
Syntec	Fontaine, Tidflex, Neitzch, Trueline, Valvematic, Red Valve	\$200,000
Flowpoint	Flowpoint	\$100,000
Benshaw	Benshaw	\$100,000
Schneider	Schneider	\$250,000
APG Neuros	APG Neuros	\$200,000
Howden	Turblex	\$500,000
Westech Industrial	Varec	\$150,000
KSB Pumps	KSB Pumps	\$250,000
Sulzer	Sulzer	\$100,000
Novatech	Ametek	\$200,000
Lakeside Process Controls	AMS and Valve Link Monitoring Software (Emerson), Fisher Control Valves,& Controllers, Rosemount Family of Measuring Devices	\$250,000

<b>Authorized Supplier</b>	<b>Manufacturer</b>	<b>Estimated Annual Costs (excluding HST)</b>
John Brooks	Grundfos, E-one	\$100,000
Waterloo Manufacturing	Cleaver Brooks	\$150,000
Troy-Ontor Incorporated	Auma Actuators	\$200,000
	<b>TOTAL</b>	<b>\$6,450,000</b>

and;

- d) That the Commissioner of Finance be authorized to execute the necessary maintenance service and/or parts supply agreements.

---

## **Report:**

### **1. Purpose**

- 1.1 The purpose of this report is to seek Regional Municipality of Durham (Region) Council approval to award sole source maintenance service and/or parts supply agreements, subject to the negotiation of contracts satisfactory to the Commissioner of Finance, for existing major equipment installed as components of various Water Pollution Control Plants (WPCP) and Sanitary Sewage Pumping Stations (SSPS) operated by the Region.

### **2. Background**

- 2.1 Regularly scheduled maintenance must be conducted as specified by the manufacturer to maintain equipment warranties. In most cases, this specialized maintenance must be done by qualified and trained personnel. Often, consumable spare parts, replacement components, and other maintenance items can only be obtained through the original vendor or their authorized Ontario representative.
- 2.2 Additionally, specialized testing of some components is required to comply with the Ministry of the Environment, Conservation and Parks (MECP) Environmental Compliance Approvals (ECA), or the Region may be at risk of non-compliance.
- 2.3 This report seeks authorization for the sole source award of maintenance service and/or parts supply agreements for the WPCP (including Duffin Creek WPCP) and SSPS operated by the Region.
- 2.4 Where the Ontario-based representatives for authorized equipment suppliers have changed from previous reports, this report specifies the new representative.

2.5 Duffin Creek WPCP is a component of the York-Durham Sewage System (YDSS) Primary System, and operating costs related to that facility are shared with the Regional Municipality of York (York). Durham Region's share of the operating costs is determined annually based on the YDSS Primary System Operating Agreement between the Regions of York and Durham.

### **3. Previous Reports and Decisions**

- 3.1 In May 2011, Regional Council approved Works Committee Report #2011-W-43 authorizing the negotiation of several sole source maintenance services and/or parts supply agreements for major items installed as components of the Stage 3 expansion of the Duffin Creek WPCP, with terms not to exceed five years.
- 3.2 Report #2011-W-43 noted that following approval of that report, additional equipment for the Duffin Creek WPCP may be identified as requiring maintenance service or parts supply agreements, which would be reported separately.
- 3.3 In March 2017, Regional Council approved Works Committee Report #2017-COW-51, authorizing the renewal of approvals granted under Report #2011-W-43 and additional vendors for equipment installed at the Duffin Creek WPCP under the Stages 1 & 2 Liquids Rehabilitation Project, with terms not to exceed five years.
- 3.4 In November 2017, Regional Council approved Works Committee Report #2017-COW-244 authorizing an increase in the value of the sole source agreement for C&M Environmental, one of the vendors approved under Report # 2017-COW-51, due to an increased scope of maintenance activities and an increase in the supply of spare parts.
- 3.5 In August 2018, Council Recess Approval was granted to negotiate sole source maintenance service and/or parts supply agreements for equipment installed at the Duffin Creek WPCP by three additional vendors, with terms not to exceed five years.
- 3.6 In September 2021, Regional Council approved Works Committee Report #2021-W-30 authorizing the negotiation of a sole source maintenance and/or parts supply agreement with Flowpoint Systems for septage receiving hardware installed at Duffin Creek WPCP and various other WPCP throughout Durham Region, with terms not to exceed five years.
- 3.7 In September 2021, Regional Council approved Works Committee Report #2021-W-32 authorizing the renewal of the sole source Agreements for Maintenance Service and/or Parts Agreements negotiated for Equipment installed at the Duffin Creek WPCP, with terms not to exceed five years.

3.8 In June 2023, Regional Council approved Works Committee Report #2023-W-28 authorizing the increase of the value of the sole source agreement for Xylem Canada, one of the vendors approved under Report # 2021-W-32, due to an increased scope of maintenance activities and an increase in the supply of spare parts.

#### 4. Rationale for Sole Source Approval of Maintenance Service and/or Parts Supply Agreements

4.1 Major equipment components at the various WPCP and SSPS operated by the Region of Durham have been in service for periods ranging from five to 35 plus years. As such, replacements of wearable parts are required now and in the immediate future.

4.2 Some original spare parts inventories provided as components of capital contracts have been or will soon be consumed. On-site inventories need to be restocked to enable efficient maintenance planning and execution to occur. Spare parts and agreements must also be in place to plan preventative maintenance; and react to unplanned activities.

4.3 Specialized maintenance and inspection services need to be procured and scheduled.

4.4 Scheduled interventions to proactively replace assets prior to failure are increasing in frequency as the asset base continues to mature from its original installation dates.

4.5 The major equipment components listed in Table #1 below will require ongoing maintenance service and/or parts supply agreements and/or standing agreements with the manufacturer or sole authorized supplier for proposed terms not to exceed five years.

4.6 Table #1

Item	Authorized Supplier	Manufacturer	Comments	Estimated Annual Costs (excluding HST)
Dewatering Centrifuge	Alfa Laval	Alfa Laval	Installed at Duffin Creek WPCP Spare parts and service as required	<b>Total:</b> <b>\$125,000</b> Durham Share: \$22,000 York Share: \$103,000

Item	Authorized Supplier	Manufacturer	Comments	Estimated Annual Costs (excluding HST)
Submersible Raw Sewage Pumps	Xylem	Xylem	<p>Installed at Duffin Creek WPCP and various other WPCP and SSPS throughout Durham Region</p> <p>Annual pump removal/inspection, with spare parts and service as required</p>	<p><b>Total:</b> <b>\$800,000</b></p> <p>Durham Share: \$431,000</p> <p>York Share: \$369,000</p>
<p>Secondary Cross Collector Chain and Flight Equipment</p> <p>Grit and Screenings Conveyors</p>	C & M Environmental	Brentwood Industries	<p>Installed at Duffin Creek WPCP</p> <p>Chain replacement as required</p>	<p><b>Total:</b> <b>\$300,000</b></p> <p>Durham Share: \$54,000</p> <p>York Share: \$246,000</p>
Bar Screens and Washer Compactors	ACG Envirocan Ltd	JWC	<p>Installed at Duffin Creek WPCP and various other WPCP and SSPS throughout Durham Region</p> <p>Spare parts and service as required</p>	<p><b>Total:</b> <b>\$225,000</b></p> <p>Durham Share: \$143,000</p> <p>York Share: \$82,000</p>

Item	Authorized Supplier	Manufacturer	Comments	Estimated Annual Costs (excluding HST)
Waste Heat Boiler Feedwater Pumps Rotary Lobe Pumps Grit Slurry Pumps & Grit Classifiers RAS & WAS Pumps	Directrik	Vogelsang, Hydrostal, Weir, Wemco, Trillium Pumps	Installed at Duffin Creek WPCP and various other WPCP and SSPS throughout Durham Region  Spare parts and service as required	<b>Total:</b> <b>\$375,000</b>  Durham Share: \$231,000  York Share: \$144,000
Variable Frequency Drive	Toshont	Toshiba	Installed at Duffin Creek WPCP and various other WPCP and SSPS throughout Durham Region  Spare parts and service as required	<b>Total:</b> <b>\$150,000</b>  Durham Share: \$109,000  York Share: \$41,000
Auxiliary Boilers	Thermogenics	Thermogenics	Installed at Duffin Creek WPCP  To be phased out in 2024, but may need interim intervention to keep operable	<b>Total:</b> <b>\$150,000</b>  Durham Share: \$27,000  York Share: \$123,000

Item	Authorized Supplier	Manufacturer	Comments	Estimated Annual Costs (excluding HST)
Primary Settling Tank Travelling Bridges and Scum Collectors  Ash Thickening Tank Collector Mechanisms  Ash Vacuum Filters and Pumps  Linear Motion Mixers	OVIVO	OVIVO	Installed at Duffin Creek WPCP and various other WPCP and SSPS throughout Durham Region  Spare parts and service as required	<b>Total: \$500,000</b>  Durham Share: \$213,000  York Share: \$287,000
Sludge Cake Pumps  Dewatering conveyors  Aeration Diffused Air Parts and/or cleaning	PRO AQUA	Biosec, Schwing Bioset, Atlas Copco, Sanataire	Installed at Duffin Creek WPCP and various other WPCP and SSPS throughout Durham Region  Spare parts and service as required	<b>Total: \$400,000</b>  Durham Share: \$154,000  York Share: \$246,000
Primary Settling Tank Equipment  Bioxide	Evoqua	Evoqua	Installed at various WPCP and SSPS throughout Durham Region (excluding Duffin Creek WPCP)  Spare parts and service as required	<b>Total: \$150,000</b>  Durham Share: \$150,000  York Share: \$0



Item	Authorized Supplier	Manufacturer	Comments	Estimated Annual Costs (excluding HST)
Scrubber and Sorbent Polymer Composite Mercury Removal Equipment	Envirocare	Envirocare	Installed at Duffin Creek WPCP  Spare parts and service as required	<b>Total:</b> <b>\$125,000</b>  Durham Share: \$22,000  York Share: \$103,000
Incineration Waste Heat Boiler and Heat Exchanger	Arvos Group	ArvosGroup	Installed at Duffin Creek WPCP  Spare parts and service as required	<b>Total:</b> <b>\$150,000</b>  Durham Share: \$27,000  York Share: \$123,000
Refractory	Veolia	Veolia	Installed at Duffin Creek WPCP  Spare parts and service as required	<b>Total:</b> <b>\$250,000</b>  Durham Share: \$45,000  York Share: \$205,000
Gate Valves Ball Valves Butterfly Valves Duck Bill Valves	Syntec	Fontaine, Tideflex, Netzch, Truline, Vavlematic, Red Valve	Installed at various WPCP and SSPS throughout Durham Region (excluding Duffin Creek WPCP)  Spare parts and service as required	<b>Total:</b> <b>\$200,000</b>  Durham Share: \$200,000  York Share: \$0

Item	Authorized Supplier	Manufacturer	Comments	Estimated Annual Costs (excluding HST)
Septic Receiving	Flowpoint	Flowpoint	Installed at Duffin Creek WPCP and various other WPCP and SSPS throughout Durham Region  Spare parts and service as required	<b>Total:</b> <b>\$100,000</b>  Durham Share: \$84,000  York Share: \$16,000
Variable Frequency Drives	Benshaw	Benshaw	Installed at various WPCP and SSPS throughout Durham Region (excluding Duffin Creek WPCP)  Spare parts and service as required	<b>Total:</b> <b>\$100,000</b>  Durham Share: \$100,000  York Share: \$0
Motor Control Centres  Variable Frequency Drives	Schneider	Schneider	Installed at various WPCP and SSPS throughout Durham Region (excluding Duffin Creek WPCP)  Spare parts and service as required	<b>Total:</b> <b>\$250,000</b>  Durham Share: \$250,000  York Share: \$0

Item	Authorized Supplier	Manufacturer	Comments	Estimated Annual Costs (excluding HST)
Aeration Blowers	APG Nuros	APG Nuros	Installed at various WPCP and SSPS throughout Durham Region (excluding Duffin Creek WPCP)  Spare parts and service as required	<b>Total:</b> <b>\$200,000</b>  Durham Share: \$200,000  York Share: \$0
Aeration Blowers	Howden	Turblex	Installed at Duffin Creek WPCP and various other WPCP and SSPS throughout Durham Region  Spare parts and service as required	<b>Total:</b> <b>\$500,000</b>  Durham Share: \$295,000  York Share: \$205,000
Digester Gas Flares	Westech Industrial	Varec	Installed at Duffin Creek WPCP and various other WPCP and SSPS throughout Durham Region  Spare parts and service as required	<b>Total:</b> <b>\$150,000</b>  Durham Share: \$88,000  York Share: \$62,000

Item	Authorized Supplier	Manufacturer	Comments	Estimated Annual Costs (excluding HST)
Raw Lift Pumps	KSB Pumps	KSB Pumps	<p>Installed at various WPCP and SSPS throughout Durham Region (excluding Duffin Creek WPCP)</p> <p>Spare parts and service as required</p>	<p><b>Total:</b> <b>\$250,000</b></p> <p>Durham Share: \$250,000</p> <p>York Share: \$0</p>
Raw Lift Pumps	John Brooks	E-one Pumps, Grundfos	<p>Installed at various WPCP and SSPS throughout Durham Region (excluding Duffin Creek WPCP)</p> <p>Spare parts and service as required</p>	<p><b>Total:</b> <b>\$100,000</b></p> <p>Durham Share: \$100,000</p> <p>York Share: \$0</p>
Raw Lift Pumps	Sulzer	Sulzer	<p>Installed at various WPCP and SSPS throughout Durham Region (excluding Duffin Creek WPCP)</p> <p>Spare parts and service as required</p>	<p><b>Total:</b> <b>\$100,000</b></p> <p>Durham Share: \$100,000</p> <p>York Share: \$0</p>

Item	Authorized Supplier	Manufacturer	Comments	Estimated Annual Costs (excluding HST)
Oxygen Analyzers	Novatech	Ametek	<p>Installed in all incinerators at Duffin Creek WPCP</p> <p>Replacement parts, control elements, and services as required for 8 analyzers (same manufacturer in future incineration replacement capital project)</p> <p>Critical instruments to comply with MECP regulations.</p>	<p><b>Total:</b> <b>\$200,000</b></p> <p>Durham Share: \$36,000</p> <p>York Share: \$164,000</p>
<p>Instrument Asset Management Software</p> <p>Various Instrumentation</p> <p>Steam &amp; Hot Water Control Valves</p>	Lakeside Process Controls	Emerson, Rosemount, Fisher Control	<p>Annual software license renewals for monitoring systems installed at Duffin Creek WPCP</p> <p>Spare parts and service as required for hot water and steam control valves installed at Duffin Creek WPCP Incineration Complex</p>	<p><b>Total:</b> <b>\$250,000</b></p> <p>Durham Share: \$45,000</p> <p>York Share: \$205,000</p>

<b>Item</b>	<b>Authorized Supplier</b>	<b>Manufacturer</b>	<b>Comments</b>	<b>Estimated Annual Costs (excluding HST)</b>
Hot Water Boilers	Waterloo Manufacturing	Cleaver Brooks	Installed at Duffin Creek WPCP  Ontario OEM change since the last authorization	<b>Total:</b> <b>\$150,000</b>  Durham Share: \$27,000  York Share: \$123,000
Actuators	Troy-Ontor Incorporated	Auma	Installed at Duffin Creek WPCP and various other WPCP and SSPS throughout Durham Region  Spare parts and service as required	<b>Total:</b> <b>\$200,000</b>  Durham Share: \$118,000  York Share: \$82,000
<b>Total Estimated Annual Cost</b>	-	-	-	<b>Total:</b> <b>\$6,450,000</b>  <b>Durham Share:</b> <b>\$3,521,000</b>  <b>York Share:</b> <b>\$2,929,000</b>

- 4.7 The above Table #1 provides the manufacturers' Ontario-based authorized representative for service and/or parts.
- 4.8 Finalization of the Agreements' cost, scope and duration will be negotiated with the suppliers of the service and/or parts once Regional Council approval of this report has been received.
- 4.9 The pricing in the above Table #1 has been estimated from a review of the procurement of representative services and/or parts to date.

- 4.10 The maintenance services and/or parts supply agreements will ensure that the Region obtains preferential pricing and will streamline the volume of procurement activities.

## **5. Financial Implications**

- 5.1 Section 7.2 of the Region's Purchasing By-law #16-2020 permits the acquisition of goods and services through sole source negotiations under specific circumstances outlined in Appendix "C" of the by-law. Section 1.1 of Appendix "C" permits negotiations for goods or services that can be supplied only by a particular supplier where no reasonable alternative or substitute goods or services exist to ensure compatibility with existing goods or to maintain specialized goods that must be maintained by the manufacturer of those goods or its representative. The by-law also requires approval by the appropriate standing committee and Council for the award of sole source contracts that exceed \$100,000 in value.
- 5.2 Financing for the sole source maintenance service and/or parts supply agreements, estimated at an annual cost not to exceed \$6,450,000, will be funded from the Region's approved annual Sanitary Sewerage Operating Budget.
- 5.3 Maintenance service and/or parts supply agreements related to Primary System components of the YDSS, which includes the Duffin Creek WPCP, will be cost-shared with the Regional Municipality of York, with Durham Region's share to be determined annually based on the Operating Agreement between the Regions of York and Durham.

## **6. Relationship to Strategic Plan**

- 6.1 This report aligns with/addresses the following strategic goals and priorities in the Durham Region Strategic Plan:
- a. Optimize resources and partnerships to deliver exceptional quality services and value.
  - b. Collaborate for a seamless service experience.
- 6.2 Standardization of supplies and services of specialized equipment will aid in the promotion of asset longevity and reduce unplanned facility maintenance events.

## **7. Conclusion**

- 7.1 It is recommended that Regional Council approve the award of sole source maintenance service and/or parts supply agreements, subject to negotiations of contracts satisfactory to the Commissioner of Finance, for equipment installed as

components of various Water Pollution Control Plants and Sanitary Sewage Pumping Stations operated by the Regional Municipality of Durham.

- 7.2 This report has been reviewed by the Finance Department and the Commissioner of Finance concurs with the recommendations.
- 7.3 For additional information, contact: Rich Tindall, Manager of Plant Operations, at 905-668-7711 extension 3547.

Respectfully submitted,

**Original signed by:**

---

Ramesh Jagannathan, MBA, M.Eng., P.Eng., PTOE  
Acting Commissioner of Works

Recommended for Presentation to Committee

**Original signed by:**

---

Elaine Baxter-Trahair  
Chief Administrative Officer



If this information is required in an accessible format, please contact 1-800-372-1102 ext. 3540.



# The Regional Municipality of Durham Report

To: Works Committee  
 From: Acting Commissioner of Works  
 Report: #2023-W-37  
 Date: September 6, 2023

**Subject:**

Additional Financing for Property Acquisition and Utility Relocations for the Intersection Improvement Project at Rossland Road (Regional Road 28) and Garden Street, in the Town of Whitby

**Recommendations:**

That the Works Committee recommends to Regional Council:

- A) That Regional Council authorize additional funding for property acquisition and utility relocations for the Rossland Road and Garden Street Intersection project, in the amount of \$810,000; and
- B) That the additional funding be provided by reallocation of financing from approved projects as follows:

	<b>Residential DC \$</b>	<b>Commercial DC \$</b>	<b>Industrial DC \$</b>	<b>Roads Capital Reserve \$</b>	<b>Developer Funding \$</b>	<b>Total \$</b>
Project ID R1620 Rossland Road and Garden Street	939,600	113,400	24,300	422,700	-	1,500,000
<b>Total Approved Financing</b>	<b>939,600</b>	<b>113,400</b>	<b>24,300</b>	<b>422,700</b>	<b>-</b>	<b>1,500,000</b>
Project ID R1103 Simcoe Street and Conlin Road	85,467	13,858	-	62,751	-	162,076

	<b>Residential DC \$</b>	<b>Commercial DC \$</b>	<b>Industrial DC \$</b>	<b>Roads Capital Reserve \$</b>	<b>Developer Funding \$</b>	<b>Total \$</b>
Project ID R1403 Reg. Rd. 23 and Reg. Rd. 12 Roundabout	201,416	28,591	4,616	90,900	-	325,523
Project ID R0203 Bloor Street from Merritt Street to Ritson Road	115,528	32,051	-	34,887	-	182,465
Contribution from Landowner for Storm Sewer Extension	-	-	-	-	18,267	18,267
Funding at the discretion of the Commissioner of Finance	<b>132,189</b>	<b>7,747</b>	-	-	-	<b>139,936</b>
<b>Additional Roads Financing</b>	<b>534,600</b>	<b>82,246</b>	<b>4,616</b>	<b>188,538</b>	-	<b>810,000</b>
<b>Total Revised Financing</b>	<b>1,474,200</b>	<b>195,646</b>	<b>28,916</b>	<b>611,238</b>	<b>18,267</b>	<b>2,328,267</b>

## Report:

### 1. Purpose

- 1.1 The purpose of this report is to seek approval for additional financing to complete property acquisition and utility relocations required in advance of the reconstruction of Rossland Road (Regional Road 28) and Garden Street intersection, in the Town of Whitby.

### 2. Background

- 2.1 The Rossland Road and Garden Street intersection requires widening to accommodate medians and additional turning lanes, realignment, and pavement rehabilitation to improve safety and driving surface conditions. Construction is forecasted to commence in 2025.

- 2.2 The Regional Municipality of Durham (Region), based on an initial design, budgeted a total of \$1,500,000 for preconstruction activities, including \$300,000 for design, \$750,000 for property acquisition and \$450,000 for utility relocations.
- 2.3 As the design of the intersection advanced, the property requirements were finalized and negotiations with adjacent owners commenced. Property acquisition costs are now estimated at \$1,050,000, resulting in the need for an additional \$300,000 funding. As a part of the property negotiations, the Region agreed with additional terms to extend storm sewer services to 700 Rossland Road East and 3115 Garden Street if the Seller obtains the development permits and provides funding estimated at \$18,267.
- 2.4 The utility providers have completed utility relocation designs and the estimated Regional cost for utility relocations is \$960,000. This is higher than the \$450,000 initially estimated, resulting in the need for an additional \$510,000 for utility relocation.

**3. Financial Implications**

- 3.1 Section 15.3 of the Region of Durham’s budget Management Policy states that where additional project financing exceeding \$250,000 is required, an updated capital project approval report shall be submitted to the applicable Standing Committee and Regional Council.
- 3.2 The recommended financing for the revised project budget of \$2,328,267 can be provided as follows:

	<b>Residential DC \$</b>	<b>Commercial DC \$</b>	<b>Industrial DC \$</b>	<b>Roads Capital Reserve \$</b>	<b>Developer Funding \$</b>	<b>Total \$</b>
Project ID R1620 Rossland Road and Garden Street	939,600	113,400	24,300	422,700	-	1,500,000
<b>Total Approved Financing R1620</b>	<b>939,600</b>	<b>113,400</b>	<b>24,300</b>	<b>422,700</b>	<b>-</b>	<b>1,500,000</b>
Project ID R1103 Simcoe Street and Conlin Road	85,467	13,858	-	62,751	-	162,076

	<b>Residential DC \$</b>	<b>Commercial DC \$</b>	<b>Industrial DC \$</b>	<b>Roads Capital Reserve \$</b>	<b>Developer Funding \$</b>	<b>Total \$</b>
Project ID R1403 Reg. Rd. 23 and Reg. Rd. 12 Roundabout	201,416	28,591	4,616	90,900	-	325,523
Project ID R0203 Bloor Street from Merritt Street to Ritson Road	115,528	32,051	-	34,887	-	182,465
Contribution from Landowner for Storm Sewer Extension	-	-	-	-	18,267	18,267
Funding at the discretion of the Commissioner of Finance	<b>132,189</b>	<b>7,747</b>	-	-	-	<b>139,936</b>
<b>Additional Roads Financing R1620</b>	<b>534,600</b>	<b>82,246</b>	<b>4,616</b>	<b>188,538</b>	-	<b>810,000</b>
<b>Total Revised Financing</b>	<b>1,474,200</b>	<b>195,646</b>	<b>28,916</b>	<b>611,238</b>	<b>18,267</b>	<b>2,328,267</b>

3.3 Funding in the amount of \$670,064 is available for reallocation from the projects noted above, as they have reached Final Acceptance and are ready to be closed, with surplus financing from Residential Development Charges, Commercial Development Charges, Industrial Development Charges, and Roads Capital Reserve. Financing for the remainder of the shortfall of \$139,936 is to be determined at the discretion of the Commissioner of Finance.

#### 4. Relationship to Strategic Plan

4.1 This report aligns with/addresses the following strategic goals and priorities in the Durham Region Strategic Plan:

a. Community Vitality

- Goal 2.2: Enhance community safety and well-being.

b. Economic Prosperity

- Goal 3.3: Enhance communication and transportation networks to better connect people and move goods more effectively.

**5. Conclusion**

- 5.1 It is recommended that Regional Council authorize additional funding of \$810,000 to complete property acquisition and utility relocations for the Rossland Road / Garden Street intersection project.
- 5.2 This report has been reviewed by the Finance Department, and the Commissioner of Finance concurs with the financial recommendation.
- 5.3 For additional information, contact: Reid McGregor, Manager, Transportation Design, at 905-668-7711 extension 3502.

Respectfully submitted,

**Original signed by:**

---

Ramesh Jagannathan, MBA, M.Eng., P.Eng., PTOE  
Acting Commissioner of Works

Recommended for Presentation to Committee

**Original signed by:**

---

Elaine C. Baxter-Trahair  
Chief Administrative Officer