

The Regional Municipality of Durham

Works Committee Agenda

Wednesday, May 3, 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 <u>viewed via live streaming</u>.

Pages Roll Call 1. 2. **Declarations of Interest** 3. **Adoption of Minutes** 3 3.1 Works Committee meeting - April 5, 2023 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 8

Report #2023-WR-4
 Energy from Waste - Waste Management Advisory
 Committee 2023-2024 Workplan

8. Works

- 8.1 Correspondence
 - a. Correspondence received from the Regional Chair dated May

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Re: Certification of Proclamation - National Public Works Week

Recommendation: Receive for Information

8.2 Reports

Report #2023-W-16
 Expropriation of Lands Required for the Adelaide Avenue
 Extension and Courtice Trunk Sanitary Sewer Phase 5
 Projects from Townline Road to Trulls Road, in the City of Oshawa and the Municipality of Clarington

18

24

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 Report #2023-W-17
 Expropriation of Lands Required for the Townline Road North Reconstruction and Widening from Beatrice Street to Taunton Road, in the City of Oshawa and Municipality of Clarington

Report #2023-W-18
 Standardization of Office Workstation Furniture and
 Demountable Wall Systems for all Regional Municipality of Durham Facilities

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, June 7, 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, April 5, 2023

A regular meeting of the Works Committee was held on Wednesday, April 5, 2023 in Council Chambers, Regional Headquarters Building, 605 Rossland Road East, Whitby, Ontario at 9:32 AM. Electronic participation was offered for this meeting.

1. Roll Call

Present: Councillor Barton, Chair

Councillor Marimpietri, Vice-Chair

Councillor Cook*
Councillor Crawford
Councillor Mulcahy*
Councillor Nicholson
Councillor Yamada*
Regional Chair Henry

*denotes Councillors participating electronically

Also

Present: Councillor Ashe

Councillor Foster Councillor Pickles

Absent: None

Staff

Present: G. Anello, Director of Waste Management

E. Baxter-Trahair, Chief Administrative Officer

- J. Demanuele, Director of Corporate Infrastructure and Strategic Business Services, Works Department
- B. Dobson, Acting Director of Environmental Services
- A. Evans, Manager of Waste Services
- J. Hunt, Regional Solicitor/Director of Legal Services, Chief Administrative Office Legal Services
- R. Inacio, Systems Support Specialist, Corporate Services IT
- R. Jagannathan, Director of Transportation and Field Services
- N. Taylor, Commissioner of Finance
- 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 Nicholson, Seconded by Councillor Marimpietri,
(38) That the minutes of the regular Works Committee meeting held on
Wednesday, March 8, 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 <u>Correspondence</u>

There were no communication items considered.

7.2 Reports

There were no Waste reports considered.

8. Works

8.1 Correspondence

There were no communication items considered.

8.2 Reports

A) Declaration of Lands as Surplus and Approval to Convey the Surplus Lands to the Adjacent Landowner (2023-W-14)

Report #2023-W-14 from J. Presta, Commissioner of Works, was received.

Moved by Councillor Crawford, Seconded by Councillor Marimpietri, (39) That we recommend to Council:

- A) That a portion of property municipally known as 2432 Taunton Road in the Municipality of Clarington, legally described as Part of Lot 15, Concession 5, further described as Part 1 on Registered Plan 40R-31518 be declared surplus to Regional Municipality of Durham requirements;
- B) That the Regional Municipality of Durham be authorized to transfer the lands legally described as Part of Lot 15, Concession 5 further described as Part 1 on Registered Plan 40R-31518 and having an estimated value of \$4,400, to the adjacent property owners, Donald and Marjorie Hutton, of 2440 Taunton Road for nominal consideration; and
- C) That the Commissioner of Works be authorized to execute all documents associated with this land transfer.

CARRIED

B) Renewal of Lease with 2264006 Ontario Inc. for Space Located at 307 Toronto Street South, Unit 11, in the Township of Uxbridge, for use by the Durham Regional Police Service (2023-W-15)

Report #2023-W-15 from J. Presta, Commissioner of Works, was received.

Moved by Councillor Marimpietri, Seconded by Councillor Nicholson,

- (40) That we recommend to Council:
- A) That the Lease Renewal Agreement with 2264006 Ontario Inc. for the premises located at 307 Toronto Street South, Unit 11, in the Township of Uxbridge, containing approximately 1,533 square feet of office space be approved with the following terms and conditions:
 - i) The renewal term will be for a period of five years commencing August 1, 2023, and ending on July 31, 2028, with the option to renew the lease for two additional five-year periods under the same terms and conditions if mutually agreeable by both parties except the rental rate, which is to be negotiated;
 - ii) The annual rate for the lease term will be as follows:

Rental Period	Rate Per Square Foot*	Annual Rent*
August 1, 2023 to July 31, 2024	\$15.00	\$22,995
August 1, 2024 to July 31, 2025	\$16.00	\$24,528
August 1, 2025 to July 31, 2026	\$17.00	\$26,061
August 1, 2026 to July 31, 2027	\$18.00	\$27,594
August 1, 2027 to July 31, 2028	\$19.00	\$29,127

iii) The additional rental rate for the term of the renewal will be \$21,845.25* per annum based on the rate of \$14.25* per square foot per annum to cover operating costs for the premises which includes

utilities, insurance, property taxes, 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 remains responsible for janitorial expenses for the space;
- 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 Regional Clerk be authorized to execute all documents associated with the Lease Renewal Agreement.
 - (*) before applicable taxes

CARRIED

9. Advisory Committee Resolutions

There were no advisory committee resolutions to be considered.

10. Confidential Matters

There were no confidential matters to be considered.

11. Other Business

11.1 Durham Vision Zero Taskforce Update

Councillor Yamada provided a brief update regarding Vision Zero. He advised that there was a fatal collision on March 9, 2023 in the Town of Whitby at Brock/Victoria Road due to a medical episode. He also advised that a collision is currently being investigated by the Special Investigations Unit (SIU) that involved a motorcycle driver at night.

Councillor Yamada advised that there has been a decrease in stunt driving, 2 impaired driving tickets issued, and 2 stunt driving tickets issued since the last Works Committee meeting. He advised that staff and Durham Regional Police Service (DRPS) will be taking part in a Greater Toronto Area (GTA) initiative with respect to stunt driving and modified cars. He further advised that 5 initiatives were held in the month of February 2023 that resulted in 219 tickets issued.

Councillor Yamada further advised that staff have been discussing the issue of snow blocking traffic signal indicators, as well as drivers failing to stop for a bus, and advised that staff will be releasing a social media campaign next month regarding the penalties of not stopping.

In response to a question from the Committee regarding the issue of motorcycles hitting grass on the roads causing slippage or collisions, Councillor Yamada

advised that he would raise this issue at the next Vision Zero Taskforce meeting and report back to the Committee.

12. Date of Next Meeting

The next regularly scheduled Works Committee meeting will be held on Wednesday, May 3, 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, (41) That the meeting be adjourned.

CARRIED

The meeting adjourned at 9:44 AM	
Respectfully submitted,	
D. Barton, Chair	
,	
S. Ciani, Committee Clerk	

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: Commissioner of Works

Report: #2023-WR-4 Date: May 3, 2023

Subject:

Energy from Waste-Waste Management Advisory Committee 2023 – 2024 Workplan

Recommendations:

That the Works Committee recommends to Regional Council:

- A) That the Energy from Waste-Waste Management Advisory Committee's 2023 2024 Workplan, as outlined in Attachment #1, be approved; and
- B) That a copy of this report be forwarded to the Municipality of Clarington for information.

Report:

1. Purpose

1.1 The Energy from Waste-Waste Management Advisory Committee (EFW-WMAC) has developed a proposed Workplan (Attachment #1) to guide EFW-WMAC activities for the remainder of 2023 and 2024. Details of the proposed workplan are provided herein for approval by Works Committee and Regional Council.

2. Background

2.1 The EFW-WMAC was formed in response to a condition within the Host Community Agreement between the Regional Municipality of Durham (Region)

- and the Municipality of Clarington (Clarington) and in accordance with Regional Council directives.
- 2.2 The Terms of Reference for this committee was approved by both the Region and Clarington Councils and includes the following mandate for the committee:
 - a. The EFW-WMAC will act in an advisory role to the Region's Works Committee on issues or concerns which arise with waste diversion, waste management, environmental performance and monitoring of the EFW facility, including the construction and operational phases.
 - b. The EFW-WMAC will be comprised of volunteers from Durham Region appointed by Regional Council and Clarington Council in accordance with these Terms of Reference.

3. Previous Reports and Decisions

3.1 Report #2023-WR-2 recommended that five applicants selected by the Region's Works Committee be appointed for a two-year term on the EFW-WMAC. The remaining four Advisory Committee members were appointed by Clarington. Report #2023-WR-2 was approved by Regional Council on March 1, 2023.

4. 2023 – 2024 Workplan

- 4.1 The purpose of the EFW-WMAC Workplan (Attachment #1) is to focus on tasks that will assist with implementation of waste to energy and waste diversion initiatives and to provide input on innovative approaches to waste reduction.
- 4.2 The key elements of the Workplan are consistent with the Guiding Principles endorsed by Regional Council for the development of the Long-Term Waste Management Plan 2022-2040. EFW-WMAC Workplan elements are:
 - a. Emphasize rethink, reduce, and reuse principles as the first steps in reducing waste generation.
 - b. Deliver cost effective waste management services to a rapidly growing and diverse population.
 - c. Reinforce that producers and importers of designated products and packaging are to implement Extended Producer Responsibility (EPR). This will require adjustment to the Region's waste programs.

- d. Apply innovative approaches to Durham Region waste streams to manage them as resources in a circular economy.
- 4.3 The proposed 2023 2024 EFW-WMAC Workplan (Attachment #1) identifies key tasks to be addressed during the current term including:
 - Supporting Plan and Program Implementation as it relates to the Long-Term Waste Management Plan, EPR, and changes and enhancements to the Region's Organics Program.
 - Review and assess opportunities for the Region to optimize and increase diversion opportunities within Durham Region.
 - Review of key technologies which are or may be utilized by the Region in delivery of waste management services.
- 4.4 The EFW-WMAC will also take a supporting role in participating in community outreach programs that increase waste reduction and energy from waste awareness in Durham Region.
- 4.5 The EFW-WMAC will also consider the implementation of a Waste Reduction Achievement Award to be presented to the community on an aspect of recycling, waste to energy or waste diversion.

5. Relationship to Strategic Plan

- 5.1 This report algins with/addresses the following strategic goals and priorities in the Durham Region Strategic Plan:
 - a. Environmental Sustainability
 - Goal #1.2 –Increase waste diversion and resource recovery.
 - Goal #1.3 Protect, preserve and restore the natural environment including greenspaces, waterways, parks, trails, and farmlands.
 - Goal #1.4 –Demonstrate leadership in sustainability and addressing climate change.
 - b. Service Excellence
 - Goal #5.3 Demonstrate commitment to continuous quality improvement and communicating results.

6. Conclusion

- 6.1 The Energy from Waste-Waste Management Advisory Committee 2023 2024 Workplan (Attachment #1) includes tasks to support waste diversion and community education in Durham Region. These tasks are complementary to the Regional Municipality of Durham's approved objectives in the Long-term Waste Management Plan (Waste Plan) and will support implementation of the Waste Plan and Five-Year Action Plan.
- 6.2 For additional information, please contact Gioseph Anello, Director, Waste Management Services, at 905-668-7711 extension 3445.

7. Attachments

Attachment #1: EFW-WMAC Workplan 2023 – 2024

Respectfully submitted,

Chief Administrative Officer

Original signed by:
John Presta, P.Eng., MPA Commissioner of Works
Recommended for Presentation to Committee
Original signed by:
Elaine Baxter-Trahair



Energy from Waste-Waste Management Advisory Committee (EFW-WMAC) Workplan (2023-2024)

1. Purpose

- 1.1 The Regional Municipality of Durham's (Region) Energy from Waste-Waste Management Advisory Committee (EFW-WMAC) requires preparation of a Workplan for the coming term (2023-2024).
- 1.2 The purpose of EFW-WMAC Workplan is to focus on tasks that will assist with cost effective implementation of Waste to Energy and Waste Diversion initiatives and advise on innovative approaches for waste reduction.

2. Vision

2.1 Reduce the amount of waste created in Durham Region and manage the generated waste as a resource. Build an innovative waste to energy and waste diversion system, balancing financial needs and environmental sustainability.

3. Waste Diversion Background

- 3.1 The Region provides service to over 247,900 households, 221,700 single-family households, and 26,200 multi-family households according to January 2023 records. Durham Region is one of the fastest growing regions in Canada. By 2041, Durham Region's population is expected to almost double, increasing to approximately 1.2 million people. This also means there will be a need for increased Green Bin and waste collection by 2041.
- 3.2 To meet the Province of Ontario's organics diversion targets of 70 per cent and 50 per cent respectively, for single family homes and multi-residential buildings, a planned Mixed Waste Pre-sort and Anaerobic Digester was proposed. However, as a result of affordability concerns created as a result of global supply chain concerns, Regional Council acted on a staff recommendations to cancel the procurement, while undertaking short and long term solutions to meet the Region's organics targets.

- 3.3 In February 2023, Council approved the short-term plan to procure third-party organics processing capacity for an enhanced green bin program, while monitoring long term opportunities. Council also approved the investigation of the potential to establish a multi-residential organics program.
- 3.4 Management of Greenhouse Gas (GHG) emissions from legacy closed landfills through innovative approaches is also part of the Waste Management and Waste to Energy Programs. An important prior decision by Region Council is that no new landfills will be created. This prior decision was one of the reasons for establishing the Durham York Energy Centre.
- 3.5 Also, Extended Producer Responsibility (EPR) continues to be implemented via the Resource Recovery and Circular Economy Act (RRCEA), 2016. The Act, and its regulations are in force to ensure Producers of products become more responsible for managing recycling and minimize product packaging. The Region's transition date for the Blue Box Program to Producers will be July 1, 2024.
- 3.6 The Hazardous and Special Products (HSP) regulations were released in February 2021 are in effect on October 1, 2021. At that time, most materials (not including refillable propane cylinders and fertilizers) managed in the existing program will be transitioned to the new producer responsibility regime.

4. Workplan Elements

- Emphasize rethink, reduce, and reuse principles as the first steps in reducing waste generation.
- Deliver cost effective waste management services to a rapidly growing and diverse population.
- Reinforce that producers and importers of designated products and packaging are to implement Extended Producer Responsibility (EPR). This will then cause adjustment to Region waste programs as required.
- Apply innovative approaches to Region waste streams to manage them as resources in a circular economy.

5. EFW-WMAC Workplan 2023-2024

Workplan Overview

5.1 Given the EFW-WMAC committee resources and two-year time horizon for the Workplan, tasks are defined below.

Workplan Tasks

5.2 Plan and Program Implementation

- a) Long-Term Waste Management Plan Implementation
 - Support the implementation of the first five-year action plan, and assess opportunities to advance longer term goals.
 - ii. Assist in the transition to new reporting metrics as a result of EPR and industry changes.
- b) Extended Producer Responsibility (EPR)
 - i. Assist with a communication of what EPR is, what will occur, and why.
 - ii. Assist the Region's Works Department with support to manage high density dwellings and their waste diversion.
- c) Increased Organics Diversion
 - Increase Green Bin usage Green Bin usage is currently only 60 per cent, and garbage going to DYEC is approximately 40 to 50 per cent organic material that could go into the Green Bins.
 - ii. Advise on potential opportunities and challenges related to the establishment of a multi-residential organics program.
 - iii. Assist with a communication of what the enhanced green bin program is, what will occur, and why.

5.3 Diversion Program Assessment

Review and assess opportunities for the Region to optimize and increase diversion opportunities within Durham Region including:

- a) Additional waste/hazardous waste recycling efforts that have value for the Region:
 - Small propane bottle (sent to landfill).
 - ii. Larger propane bottle recycling, 10- and 20-pound bottles.
 - iii. Batteries (currently two curbside events per year).
 - iv. Spent printer cartridges (value for recycling)

- v. Other innovative reduce/re-use options (brainstorming).
- b) Assess optimization of existing waste diversion programs in key growth areas including those potentially impacted by Bill 23. Assist in optimization of existing transfer stations.
- c) Assess innovative opportunities for other potential programs such as curbside reuse days, mattress recycling or others.
- 5.4 Technology and Facility Review
 - a) Anaerobic Digestion (AD):
 - i. Research and increase knowledge on AD technologies. Advise on other transition to a program including additional materials (examples: pet waste and diapers, which constitute significant volume in mixed waste garbage).
 - b) Durham York Energy Centre (DYEC)
 - i. EFW-WMAC to increase knowledge of DYEC and associated technologies.
 - c) Landfill Management
 - i. Assist and advise on the implementation of landfill remediation technologies and strategies (mining, biocover systems, small flares).

6. EFW-WMAC Supporting Activities

- The Committee also has a role in participating in community outreach programs that support waste reduction and energy from waste awareness and appreciation in Durham Region. Examples are in-person events, education, and outreach, combine EFW-WMAC community activities at the same time as other Regional events.
- 6.2 Expanding knowledge of waste management and waste diversion technologies and principles by reviewing presentations and engaging in discussion on Regional Waste Management Strategies.
- 7. Community Outreach and Stewardship (potential actions)
- 7.1 Promote a Waste Reduction Achievement Award
- 7.2 Presentation to community on some aspect of recycling, Waste to Energy, Waste diversion. (example: the source of microplastics and their effect on the environment, composting, organics diversion, with a requirement to notify Works staff beforehand).



THE REGIONAL MUNICIPALITY OF DURHAM

May 3, 2023

Works Department Regional Municipality of Durham c/o 605 Rossland Road East Whitby, Ontario L1N 6A3

Dear Friends:

Re: "National Public Works Week"

I am pleased to present to you the enclosed certificate proclaiming May 21-27, 2023 as "National Public Works Week" in Durham Region.

Kindest personal regards,

Original signed by

John Henry

John Henry Regional Chair and CEO



THE REGIONAL MUNICIPALITY OF DURHAM

Certificate of Proclamation

presented to

Works Department Regional Municipality of Durham

On behalf of the Council of The Regional Municipality of Durham, it is my pleasure to proclaim

May 21-27, 2023

as

"National Public Works Week"

in Durham Region

Original signed by

John Henry

John Henry Regional Chair and CEO



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: Commissioner of Works

Report: #2023-W-16 Date: May 3, 2023

Subject:

Expropriation of Lands Required for the Adelaide Avenue Extension and Courtice Trunk Sanitary Sewer Phase 5 Projects from Townline Road to Trulls Road, in the City of Oshawa and the Municipality of Clarington

Recommendation:

That the Works Committee recommends to Regional Council:

- A) That authority be granted to Regional Municipality of Durham staff to initiate expropriation proceedings where necessary with respect to the property requirements for the Adelaide Avenue (Regional Road 58) extension from Townline Road (Regional Road 55) in the City of Oshawa to Trulls Road in the Municipality of Clarington, and the construction of Courtice Trunk Sanitary Sewer Phase 5 along the same route (each a "Project") as depicted in Attachment #1, and other property requirements as may be determined and identified by Regional Municipality of Durham staff required for the said Projects;
- B) That authority be granted to the Regional Clerk and the Regional chair to execute any notices and forms as may be statutorily mandated by the *Expropriations Act*, R.S.O. 1990, c. E26 to give effect to **Recommendation C** in this report, including the Notices of Application of approval to Expropriate;
- C) That authority be granted to Regional Municipality of Durham staff to serve and publish Notices of Application for Approval to Expropriate the property requirements as described in Recommendation A of this report and to forward to the Ontario Land Tribunal any requests for hearing that is received, to attend the hearings to present the Regional Municipality of Durham's position, and to present

- the Ontario Land Tribunal's recommendations to Regional Council for consideration; and
- D) That all agreements successfully negotiated and reports required for amicable property acquisitions and all agreements and reports required for settlements pursuant to the *Expropriations Act, R.S.O. 1990, c, E. 26* related to the Adelaide Avenue extension project and the Courtice Trunk Sanitary Sewer (Phase 5) project approved in accordance with the Delegation of Authority By-law 04-2023 or by Regional Council, be deemed confidential for any reporting requirements to Regional Council pursuant to section 239 (2)(c) of the *Municipal Act, 2001*, S.O. 2001, c. 25, as it relates to a proposed or pending acquisition or disposition of land for Regional corporate purposes, and only be released publicly by the Commissioner of Works once all compensation claims have been resolved on a full and final basis.

Report:

1. Purpose

1.1 The purpose of this report is to obtain approval to expropriate property requirements for the Adelaide Avenue (Regional Road 58) extension project to construct a connection between Townline Road (Regional Road 55) in the City of Oshawa (Oshawa) and Trulls Road in the Municipality of Clarington (Clarington), and the Courtice Trunk Sanitary Sewer Phase 5 project to be constructed along the same route, where the Region is unable to obtain amicable agreements through negotiations with property owners.

2. Background

- 2.1 The Regional Municipality of Durham (Region) is proposing the extension of Adelaide Avenue from Townline Road in Oshawa to Trulls Road in Clarington, and the construction of the Courtice Trunk Sanitary Sewer Phase 5 along the same route.
- 2.2 The Region completed a Municipal Class Environmental Assessment (EA) in 2005 for the Adelaide Avenue extension to set the alignment and allow segments of Adelaide Avenue to be constructed in conjunction with adjacent residential development in advance of the Region constructing the remainder of the Adelaide Avenue extension. The recommended plan is to construct a three-lane urban/semi-urban road extension with new culvert/bridge crossings over Harmony Creek and Farewell Creek. The segment from Niddery Street to Trulls Road was

- constructed in 2014 as part of the adjacent development. As a portion of the project covered under the EA has already been constructed, an EA addendum will not be required in advance of the Region's future construction.
- 2.3 The Adelaide Avenue extension continues to be a part of the overall long-term improvement strategy identified in the Region's Transportation Master Plan completed in 2017. The extension of Adelaide Avenue will provide additional east-west vehicular capacity to support future growth, provide access to adjacent lands, and improve the operation and safety of the road network, including providing an alternative route to address traffic concerns at the Townline Road/King Street (Regional Highway 2) intersection.
- 2.4 The Adelaide Avenue extension project is being coordinated between the Transportation Design and Environmental Services Design Divisions of the Works Department to accommodate the proposed new trunk sanitary sewer to be installed along the same route.
- 2.5 The Courtice Trunk Sanitary Sewer Phase 5 project is forecasted to be tendered in 2026 and construction funding for the Adelaide Avenue extension project is forecasted between 2028 and 2032.
- 2.6 By coordinating the property acquisitions for both projects, the Region avoids requiring the acquisition of easements for the sanitary sewer in advance of the fee simple acquisitions required for the road construction. To minimize the impact on the property owners and reduce the costs of property acquisitions, the property requirement for both projects will be negotiated jointly.
- 2.7 To facilitate the future road construction, the Region has been purchasing properties along the Adelaide Avenue extension corridor as they become available on the market.

3. Property Acquisitions

- 3.1 Regional staff have identified land requirements from twenty-eight (28) properties that will be affected by the proposed works, consisting of 16 full buyouts and 12 partial takings. Of this total, one (1) full buyout has been completed as an advance purchase. The remaining property requirements will be completed in phases.
- 3.2 While the Region attempts to obtain land requirements through amicable negotiations, there are situations where negotiations become lengthy, or an

agreement cannot be reached with the property owners. Where lengthy negotiations are not an option due to project timelines or an agreement cannot be reached with the landowners, Regional staff may need to consider the option to commence the expropriation process to meet project timelines.

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 VitalityGoal 2.2: Enhance community safety and well-being
 - Economic Prosperity
 Goal 3.3: Enhance communication and transportation networks to better connect people and move goods more effectively.

5. Conclusion

- 5.1 Regional Municipality of Durham staff will negotiate with the property owners to acquire the necessary properties. Should these negotiations fail, this approval will permit staff to commence expropriation proceedings to ensure that the timelines are met allowing the projects to proceed to construction.
- 5.2 If Regional Municipality of Durham staff exercises the option to commence expropriation pursuant to the authority being sought through this report, staff will seek further authority from Regional Council to expropriate the property requirements and proceed to serve notices on affected property owners as mandated by the *Expropriations Act*, R.S.O. 1990, c. E.26.
- 5.3 This report has been reviewed by Legal Services Office of the CAO.

5.4 For additional information, contact: Jenni Demanuele, Director, Corporate Infrastructure and Strategic Business Services, at 905-668-7711 extension 3456.

6. Attachments

6.1 Attachment #1: Map of Affected Properties

Respectfully submitted,

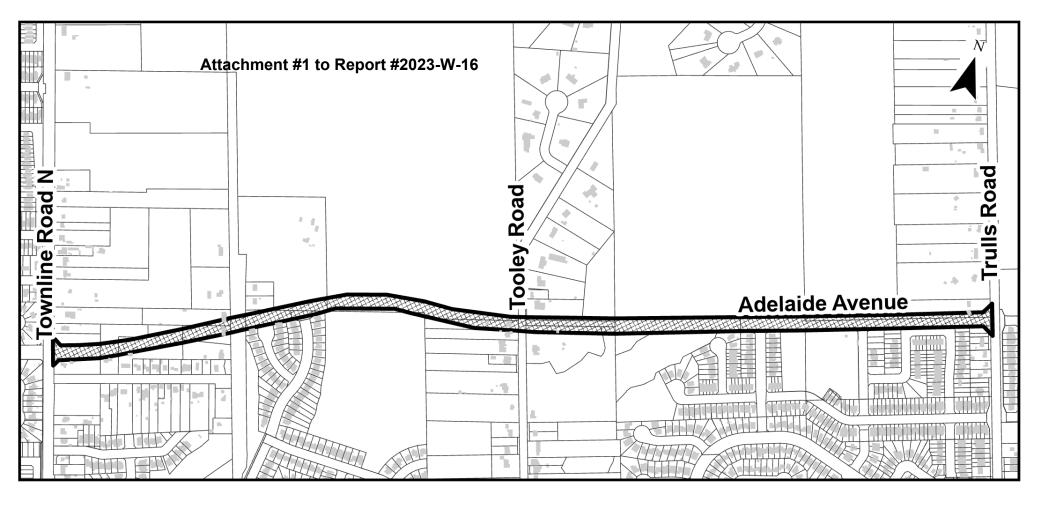
Original signed by:

John Presta, P.Eng., MPA Commissioner of Works

Recommended for Presentation to Committee

Original signed by:

Elaine C. Baxter-Trahair Chief Administrative Officer



Location Map of the Adelaide Extension and Courtice Trunk Sewer Phase 5 Projects Municipality of Clarington

GIS Data: Produced by Durham Region, 2023.



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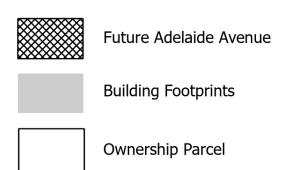
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If this information is required in an accessible format, please contact 1-800-372-1102 ext. 3540.



The Regional Municipality of Durham Report

To: Works Committee

From: Commissioner of Works

Report: #2023-W-17 Date: May 3, 2023

Subject:

Expropriation of Lands Required for the Townline Road North Reconstruction and Widening from Beatrice Street to Taunton Road, in the City of Oshawa and Municipality of Clarington

Recommendation:

That the Works Committee recommends to Regional Council:

- A) That authority be granted to Regional Municipality of Durham staff to initiate expropriation proceedings where necessary with respect to the property requirements for the proposed Townline Road North (Regional Road 55) Reconstruction and Widening Project, impacting both the east and west sides of Townline Road from Beatrice Street to Taunton Road (Regional Road 4), in the City of Oshawa and the Municipality of Clarington (the "Project") as depicted in Attachment #1, and as such other property requirements as may be determined and identified by Regional Municipality of Durham staff required for the said Project;
- B) That authority be granted to the Regional Clerk and the Regional Chair to execute any notices and forms as may be statutorily mandated by the *Expropriations Act*, R.S.O. 1990, c. E.26 to give effect to **Recommendation C** in this report, including the Notices of Application of Approval to Expropriate;
- C) That authority be granted to Regional Municipality of Durham staff to serve and publish Notices of Application for Approval to Expropriate the property requirements as described in Recommendation A of this report, and to forward to the Ontario Land Tribunal any requests for hearing received, to attend the

- hearings to present the Regional Municipality of Durham's position, and to present the Ontario Land Tribunal's recommendations to Regional Council for consideration; and
- D) That all agreements successfully negotiated and reports required for amicable property acquisitions and all agreements and reports required for settlements pursuant to the *Expropriations Act*, R.S.O. 1990, c. E. 26 related to the Townline Road North Reconstruction Project approved in accordance with the Delegation of Authority By-law 04-2023 or by Regional Council, be deemed confidential for any reporting requirements to Regional Council pursuant to section 239 (2)(c) of the *Municipal Act*, 2001, S.O. 2001, c. 25, as it relates to a proposed or pending acquisition or disposition of land for Regional corporate purposes, and only be released publicly by the Commissioner of Works once all compensation claims have been resolved on a full and final basis.

Report:

1. Purpose

1.1 The purpose of this report is to obtain approval to expropriate property requirements for the Townline Road North Reconstruction and Widening Project between Beatrice Street and Taunton Road in the City of Oshawa and the Municipality of Clarington, if the Regional Municipality of Durham (Region) is unable to obtain amicable agreements through negotiations with property owners.

2. Background

- 2.1 The Region's Transportation Master Plan (TMP) identifies the widening of Townline Road from two lanes to three lanes between Pebblestone Road and Taunton Road to accommodate a continuous centre left-turn lane. The reconstruction and widening of Townline Road between Beatrice Street and Taunton Road have been advanced to address the impact of growing traffic volumes, improve the pavement condition/maintenance, facilitate the construction of a multi-use path, and address operational deficiencies, drainage issues, and safety concerns.
- 2.2 The Region completed a Municipal Class Environmental Assessment for Townline Road North in this area in 2022. Based on the evaluation of the planning and design alternatives the recommendation is for the Region to:

- a. Urbanize and widen Townline Road to accommodate a centre two-way left-turn lane from Whitelaw Avenue to 100 m south of Taunton Road;
- b. Install a combination of ditches and storm sewer on Townline Road to direct road drainage southerly to the existing stormwater management pond at Beatrice Street:
- c. Construct a multi-use path on the west side of Townline Road from Beatrice Street to Taunton Road to connect with existing active transportation facilities on Taunton Road, Whitelaw Avenue and Beatrice Street; and
- d. Review and implement potential safety improvements at the southwest corner of Taunton Road and Townline Road
- 2.3 To facilitate the future road reconstruction/rehabilitation and widening, the Region is initiating property purchases along the Townline Road North corridor.

3. Property Acquisitions

- 3.1 Regional staff have identified land requirements from six (6) properties for partial acquisitions that will be affected by the proposed works, five of which are privately owned. An easement will be negotiated for the other property which is owned by Hydro One.
- 3.2 While the Region attempts to obtain land requirements through amicable negotiations, there are situations where negotiations become lengthy, or an agreement cannot be reached with the property owners. Where lengthy negotiations are not an option due to project timelines or an agreement cannot be reached with the landowners, Regional staff may need to consider the option to commence the expropriation process to meet project timelines.

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.

5. Conclusion

- 5.1 Regional Municipality of Durham staff will negotiate with the property owners to acquire the necessary properties. Should these negotiations fail, this approval will permit staff to commence expropriation proceedings to ensure that the timelines are met allowing the projects to proceed to construction.
- 5.2 If Regional Municipality of Durham staff exercises the option to commence expropriation pursuant to the authority being sought through this report, staff will seek further authority from Regional Council to expropriate the property requirements and proceed to serve notices on affected property owners as mandated by the *Expropriations Act*, R.S.O. 1990, c. E.26.
- 5.3 This report has been reviewed by Legal Services Office of the CAO.
- 5.4 For additional information, contact: Jenni Demanuele, Director, Corporate Infrastructure and Strategic Business Services, at 905-668-7711, extension 3456.

6. Attachments

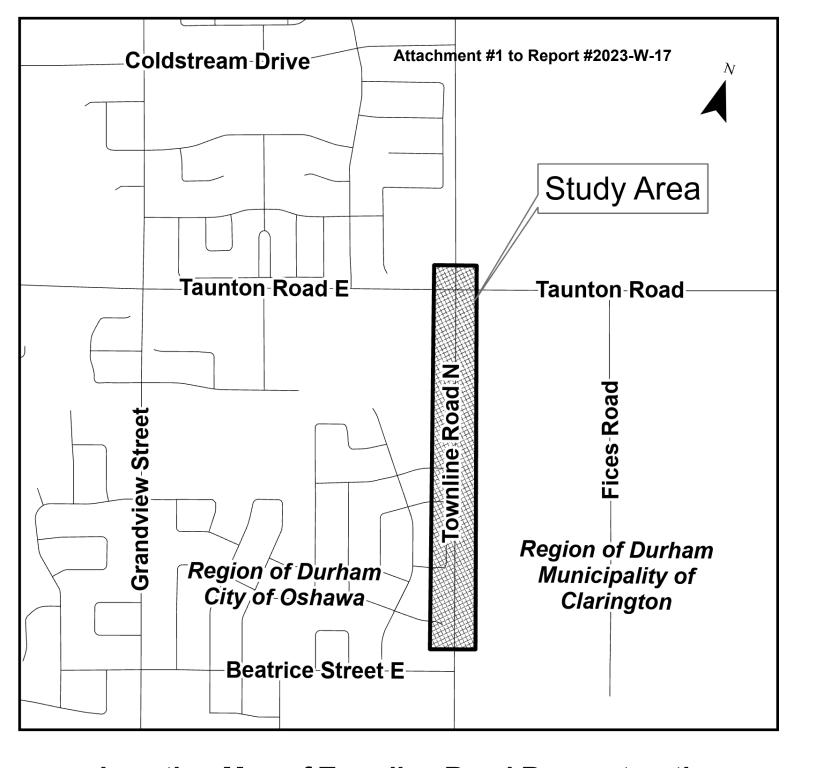
6.1 Attachment #1: Map of Affected Properties

Respectfully submitted,

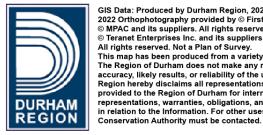
Original signed by:	
John Presta, P.Eng., MPA Commissioner of Works	
Recommended for Presentation to Committe	e

Original signed by:

Elaine C. Baxter-Trahair Chief Administrative Officer



Location Map of Townline Road Reconstruction City of Oshawa and **Municipality of Clarington**



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Teranet Enterprises Inc. and its suppliers. All rights reserved. Not a Plan of Survey. This map has been produced from a variety of sources.

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Townline Road Reconstruction



Durham Roads

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: Commissioner of Works

Report: #2023-W-18 Date: May 3, 2023

Subject:

Standardization of Office Workstation Furniture and Demountable Wall Systems for all Regional Municipality of Durham Facilities

Recommendation:

That the Works Committee recommends to Regional Council:

- A) That Teknion Leverage Workstation System furniture continue as the standard for modular workstation furniture installations within the Regional Municipality of Durham's facilities and for all new construction projects requiring modular workstation furniture for a ten-year term beginning July 1, 2023 and ending June 30, 2033, with the supply and installation services to be competitively tendered to Teknion authorized furniture dealers:
- B) That Teknion Tek Vue Demountable Wall System be adopted as the standard for demountable wall system installations within the Regional Municipality of Durham's facilities and for all new construction projects requiring demountable wall systems for a ten-year term beginning July 1, 2023 and ending June 30, 2033; and
- C) That a negotiated sole source agreement with Teknion for the provision of a fixed pricing discount structure for a period of up to a five-year period and renewed for an additional five-year period at an annual cost of approximately \$2,000,000 be approved, with financing provided through Capital Projects approved in the annual Business Plans and Budgets.

Report:

1. Purpose

- 1.1 The purpose of this report is to obtain Regional Municipality of Durham (Region)
 Council approval for the ongoing standardization of Teknion Leverage
 Workstation System furniture and Teknion Demountable Wall System for all
 Regional Facilities and to utilize Teknion Leverage Workstation System furniture
 and Teknion Demountable Wall System for all new construction projects requiring
 modular furniture installations and demountable wall installations.
- 1.2 Teknion Leverage Workstation System furniture is a modular workstation furniture product that consists of panels, worksurfaces, storage and ergonomic technologies that connect to create a typical cubicle-style workstation. The individual components can be configured in a variety of ways maximizing design and installation flexibility.
- 1.3 The Teknion Tek Vue Demountable Wall system is a prefabricated glass wall system that can be used to create enclosed spaces, such as an office or meeting room. The components can be easily removed or added in various layouts.

2. Background

- 2.1 As part of the construction of the Regional Headquarters building, a Furniture, Fixtures and Equipment (FFE) Committee was set up to provide input into the specifications for the office furniture, chairs, cabinets, loose furniture, and miscellaneous office furnishings. Based on the recommendations of the FFE Committee, a Request for Proposals (RFP) was issued by the design/build contractor, Ellis Don & Brisbin Brook Beynon Architects, for the modular systems furniture requirements for the new Headquarters building. The modular system selected through this process was Teknion Leverage Workstation System furniture.
- 2.2 In 2018, Teknion Leverage Workstations System furniture was adopted as the standard for modular workstation furniture for Regional facilities, including new construction projects for a five-year term beginning July 1, 2018 and ending June 30, 2023 (Report #2018-COW-113).

- 2.3 In 2019, Teknion Demountable Wall Systems was adopted as the standard for demountable wall systems for Regional facilities, including new construction projects ending June 30, 2023 (Summer Recess Memorandum dated August 12, 2019).
- 2.4 During the five-year term, Teknion Leverage Workstation System furniture and Teknion Demountable Wall Systems became the basis of design for large construction projects such as the Workplace Modernization Project at Regional Headquarters and the 101 Consumers Drive optimization.
- 2.5 Approximately 95 percent of Regional facilities, excluding Durham Regional Police Services, currently use the Teknion Leverage Workstation System furniture.
- 2.6 The supply and installation of Teknion Leverage Systems Furniture and Teknion Demountable Wall Systems was competitively bid, with the contract awarded to Holmes and Brakel through T-657B-2020 for the period of November 6, 2020, to June 30, 2024. It is the intent to competitively tender this contract upon the expiration of the existing agreement.

3. Justification for Standardization

- 3.1 Utilizing a standard office workstation furniture system from a single manufacturer provides a cost-effective and flexible workstation that can be easily implemented as part of any new project and renovations at all Regional facilities. Cost efficiencies through the reuse and reconfiguration of workspaces using compatible components that are retained from other projects and facilities can be realized.
- 3.2 Large projects in progress, including Workplace Modernization and the optimization of 101 Consumers Drive in the Town of Whitby have been designed to incorporate Teknion Leverage Systems Furniture and Teknion Demountable Wall Systems. As these projects are in various stages of the procurement process, redesign and rewriting of procurement documents would be necessary.
- 3.3 Regional staff can be easily trained to perform minor remodelling and relocation work using a standardized workstation furniture system with compatible parts. Spare parts and components can be stored and inventoried for reuse as needed. By being familiar with the functionality of the furniture, Regional staff could perform adjustments necessary to accommodate ergonomic and accessibility requirements.

3.4 In cases where a different manufacturer's workstation systems furniture has been installed at an existing location, any additional purchases for that location will need to be compatible with that system. The requirements will be procured through a competitive process where possible, specifying the existing modular furniture manufacturer on compatible alternatives, or sole-sourced if there are no alternatives.

4. Financial Implications

- 4.1 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 1.2 of Appendix C permits negotiations for goods or services that can be supplied only by a particular supplier to ensure compatibility with existing goods. 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.
- 4.2 Negotiation of the fixed pricing structure as part of the standardization process provides the Region with a discounted price for the furniture components procured. As noted in Section 2.6 of this report, the supply and installation services of Teknion Leverage Systems and Teknion Demountable Walls Systems will continue to be competitively tendered to Teknion authorized furniture dealers. Holmes and Brakel holds the current contract (T-657B-2020) for the period of November 6, 2020, to June 30, 2024. It is the intent to competitively tender this contract upon the expiration of the existing agreement.
- 4.3 Financing for the purchase of furniture will be included in the appropriate departmental capital budgets approved as part of the Region's Business Plans and Budgets.
- 4.4 Furniture requirements for Durham Regional Police Services will continue to be procured based on performance specifications as part of construction and renovation project tenders.
- 4.5 Where appropriate, performance-based specifications will be utilized to purchase furniture for Regional facilities on a case-by-case basis where Teknion Leverage Workstation System furniture is not already installed.

5. Relationship to Strategic Plan

- 5.1 This report aligns with/addresses the following strategic goals and priorities in the Durham Region Strategic Plan:
 - a. Goal 1: Environmental Sustainability
 - 1.2 Increase waste diversion and resource recovery.
 - b. Goal 5: Service Excellence
 - 5.1 Optimize resources and partnerships to deliver exceptional quality services and value.

6. Conclusion

- 6.1 It is recommended that Teknion Leverage Workstation Systems furniture and Teknion Demountable Wall Systems be adopted as the standard for workstation furniture and demountable wall installations within Regional Municipality of Durham facilities and for all new construction projects requiring modular workstations furniture or demountable walls.
- 6.2 This report has been reviewed by the Finance Department.
- 6.3 For additional information, contact: David Nagy, Manager of Design, Construction and Asset Management, at 905-261-7674.

Respectfully submitted,

Original signed by:	
John Presta, P. Eng., MPA Commissioner of Works	
Recommended for Presentation to Committee	9

Original signed by:

Elaine C. Baxter-Trahair Chief Administrative Officer