



**PUBLIC WORKS COMMITTEE
REPORT 24-004**

1:30 p.m.

Tuesday, April 2, 2024
Council Chambers
Hamilton City Hall
71 Main Street West

Present: Councillors M. Spadafora (Chair), A. Wilson (Vice-Chair) J. Beattie, C. Cassar, J. P. Danko, M. Francis, T. Hwang, T. Jackson, C. Kroetsch, T. McMeekin, E. Pauls, M. Tadeson and M. Wilson

**Absent with
Regrets:** Councillor N. Nann (Personal)

**THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 24-004 AND
RESPECTFULLY RECOMMENDS:**

1. Street Tree Planting Program Improvements (PW24022) (City Wide) (Item 9.1)

That Report PW24022 respecting Street Tree Planting Program Improvements, be received.

2. Recycling Services for Non-Eligible Properties Following the Transition of the Blue Box Program (PW24021) (City Wide) (Item 11.1)

- (a) That Council authorize the continuation of the present service level for collection and processing of recyclables in blue box and blue cart, for properties that the Blue Box Program Regulation (O. Reg. 391/21) deemed non-eligible for collection, during the transition period of April 1, 2025, to December 31, 2025;
- (b) That Council approve the collection and processing of Blue Box Program recyclables from eligible special events under the current contract with GFL Inc. during the transition period of April 1, 2025, to December 31, 2025; and

- (c) That the General Manager, Public Works or designate be authorized to execute any required agreements with Circular Materials Ontario and/or Circular Materials Ontario's contractor for the collection and processing of recyclables from non-eligible properties during the transition period of April 1, 2025, until December 31, 2025.

3. Roadway Safety Team Expansion (PW24019) (City Wide) (Item 11.2)

- (a) That six new permanent Full-Time Equivalents in the Transportation Division, Transportation Operations Section, Roadway Safety Team be approved to support the realization of the City's Vision Zero objectives;
- (b) That the six new Roadway Safety Team permanent Full-Time Equivalents be comprised of:
 - (i) 1 x Project Manager, Automated Traffic Enforcement
 - (ii) 1 x Project Manager, Roadway Safety Initiatives
 - (iii) 3 x Roadway Safety Technologist
 - (iv) 1 x Community Outreach & Education Coordinator
- (c) That the six new Roadway Safety Team Permanent Full-Time Equivalents be funded from the Automated Traffic Enforcement Reserve #112203 at an approximate annual cost of \$665K, with no impact to the tax levy in 2024, and in future years;
- (d) That the Automated Speed Enforcement program be expanded through the addition of two Automated Speed Enforcement cameras, funded from the Automated Traffic Enforcement Reserve #112203, and that staff analyze, select, and seek Council approval for new operating locations for 2024 & 2025 including amendments to Traffic By-law 01-215 as required;
- (e) That the General Manager, Public Works, or designate, be authorized, and directed to extend, if required, the appropriate agreements with the Ministry of Transportation, City of Toronto Joint Processing Centre and Redflex Traffic Systems (Canada) Limited for the expansion of the Automated Speed Enforcement program through the addition of two Automated Speed Enforcement cameras; and
- (f) That a 24-month Temporary Senior Project Manager, Administrative Penalty Program, position be funded from the Automated Traffic Enforcement Reserve #112203 at an approximate annual cost of \$154K, with no impact to the tax levy in 2024/2025.

4. Standardization for the Provision of Parts, Services, Maintenance and Repairs to Original Equipment Manufacturers or Licensed Distributors (PW19003(b)) (City Wide) (Item 11.3)

- (a) Pursuant to Procurement Policy #14 – Standardization, that the standardization of Parts, Services, Maintenance and Repairs as identified in Appendix “A” attached to Public Works Committee Report 24-004, as the single source to suppliers and original equipment manufacturers or licenced distributors of the parts, equipment, supplies and services for the listed equipment in the Corporate Facilities and Energy Management (CFEM) Division be approved;
- (b) That the General Manager, Public Works or designate, be authorized to negotiate, enter into, and execute any required contract(s) and any ancillary documents required to give effect thereto with those suppliers identified in Appendix “A” attached to Public Works Committee Report 24-004, with content acceptable to the General Manager of Public Works, and in a form satisfactory to the City Solicitor; and;
- (c) That the General Manager, Public Works or designate, be authorized to amend any contracts executed and any ancillary documents as required in the event that a supplier identified in Appendix “A” attached to Public Works Committee Report 24-004 undergoes a name change, in a form satisfactory to the City Solicitor.

5. City of Hamilton's Cemeteries By-law Update (PW24023) (City Wide) (Item 11.4)

That City of Hamilton By-law No. 12-151, being a By-law respecting the City of Hamilton’s Cemeteries, as amended, be further amended as detailed in Appendix “A” attached to Report PW24023.

6. Installation of Speed Cushions as a Traffic Calming Measure on Owen Place and Kenora Avenue (Ward 5) (Item 12.1)

WHEREAS, the City of Hamilton has adopted Vision Zero approach which considers human error as part of the roadway safety equation;

WHEREAS, Ward 5 residents advocate for the installation of speed cushions on various roadways throughout their neighbourhoods to address roadway safety concerns as a result of speeding and cut-through traffic; and

WHEREAS, signatures were collected from residents resulting in support by 34 of 40 homes on Owen Place between King Street East and Cromwell Crescent for the installation of speed cushions as a traffic calming measure.

THEREFORE, BE IT RESOLVED:

- (a) That the Transportation Division be authorized and directed to install 1 speed cushion as a traffic calming measure on Owen Place between King Street East and Cromwell Crescent and 1 speed cushion on Kenora Avenue between Janet Court and Village Drive as part of the 2024 Traffic Calming program's spring application;
- (b) That all costs associated with the installation of 1 speed cushions on Owen Place and 1 speed cushion of Kenora Avenue be funded from the CP Minor Maintenance Ward 5 Account (#4031911605) at an upset limit, including contingency, not to exceed \$14,000.00; and
- (c) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.

7. Installation of Speed Cushions as a Traffic Calming Measure on Various Streets (Ward 1) (Item 12.2)

WHEREAS, the City of Hamilton has adopted Vision Zero approach which considers human error as part of the roadway safety equation;

WHEREAS, roads adjacent to parks and schools frequently see the greatest number of young pedestrians and cyclists at risk by speeding motorists; and

WHEREAS, Ward 1 residents have repeatedly advocated for the installation of speed cushions on various roadways throughout their neighbourhoods to address roadway safety concerns as a result of speeding and cut-through traffic.

THEREFORE, BE IT RESOLVED:

- (a) That the Transportation Division be authorized and directed to install traffic calming measures on the following roadways as part of the 2024 Traffic Calming program's spring application, as follows:
 - (i) Greig Street between Little Greig Street and Barton Street West (1 speed cushion);
 - (ii) Lamoreaux Street between Strathcona Avenue North and Dundurn Street South (2 speed cushions);
 - (iii) Kent Street between Aberdeen Avenue and Glenfern Avenue (2 speed cushions);

- (iv) Dromore Crescent between Sterling Street and Paisley Avenue North (3 speed cushions);
 - (v) Bowman Street between Main Street West and Baxter Street (3 speed cushions); and
 - (vi) Paradise Road North between Edgevale Road and Franklin Avenue (2 speed cushions).
- (b) That all costs associated with the installation of traffic calming measures from (i) through (vi) be paid for through the Ward 1 Special Capital Re-Investment Reserve Fund #108051 at an upset limit, including contingency, not to exceed \$65,000; and
- (c) That the General Manager of Public Works and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.

FOR INFORMATION:

(a) APPROVAL OF AGENDA (Item 2)

The Committee Clerk advised of the following change to the agenda:

11. DISCUSSION ITEMS

11.4 City of Hamilton's Cemeteries By-law Update (PW24023) (City Wide)

- (a) City of Hamilton's Cemeteries By-law Update (PW24023) (City Wide) – Appendix “B” – REVISED

The Agenda for the April 2, 2024, Public Works Committee meeting was approved, as amended.

(b) DECLARATIONS OF INTEREST (Item 3)

There were no declarations of interest.

(c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 4)

(i) February 20, 2024 (Item 4.1)

The Minutes of the February 20, 2024, meeting of the Public Works Committee were approved, as presented.

(d) DELEGATION REQUESTS (Item 6)

(i) Steven Oliver respecting the Bollards on Fellowes Court (Item 6.1)

The Delegation Request from Steven Oliver respecting the Bollards on Fellowes Court, was approved for a future meeting.

(e) GENERAL INFORMATION / OTHER BUSINESS (Item 14)

(l) Amendments to the Outstanding Business List (Item 14.1)

The following amendment to the Public Works Committee's Outstanding Business List, was approved:

(1) Items Requiring a New Due Date (Item 14.1(a))

- (i) HSR Ridership Recovery Outstanding Business List Item (PW21056(b)) (City Wide)**
Current Due Date: February 5, 2024
Proposed New Due Date: April 29, 2024

(f) PRIVATE AND CONFIDENTIAL (Item 15)

(i) Closed Session Minutes – February 20, 2024

The Public Works Committee Closed Session Minutes of February 20, 2024, were approved and remain confidential.

(g) ADJOURNMENT (Item 16)

There being no further business, the Public Works Committee meeting be adjourned at 2:38 p.m.

Respectfully submitted,

Councillor M. Spadafora, Chair,
Public Works Committee

Carrie McIntosh
Legislative Coordinator
Office of the City Clerk

Vendor Name	Manufacturer	Distributor	Service/ Parts	Support	Site	Description of Goods/Services Required	Standardization Rationale	Estimated Annual Spend
BGIS IT Canada	X		X	X	Multiple Sites	Technical services, maintenance, repairs and parts supplier of the building automation systems (BAS) at various CFEM managed facilities that are proprietary to Airon Group of Companies.	Airon Group of Companies is the OEM and proprietary supplier of technical services, maintenance, repairs and parts to these BAS systems.	\$100,000
Carma Industries Inc.	X		X	X	Primarily Farmers' Market Multiple Sites	Technical services, maintenance, repairs and parts supplier of the submetering hardware for Hamilton Farmers Market electrical metering system that is proprietary to Carma Industries Inc.	Carma Industries is the OEM and proprietary supplier of technical services, maintenance, repairs and part for this submetering hardware.	\$10,000

Vendor Name	Manufacturer	Distributor	Service/ Parts	Support	Site	Description of Goods/Services Required	Standardization Rationale	Estimated Annual Spend
Cimco Refrigeration	X		X	X	(Arenas) Multiple Sites	Technical services, maintenance, repairs and parts supplier of the refrigeration Plant systems (Cimco 5000 & other versions) at various CFEM managed facilities that are proprietary to Cimco Refrigeration Inc.	Cimco Refrigeration limited is the OEM and proprietary supplier of technical services, maintenance, repairs, and parts to these operating systems.	\$25,000
CSI Canada Inc		X	X	X	Tim Hortons Field	Parts for Point-of-Sale systems installed at Tim Horton's Field.	CSI is the distributor of parts required for the Volante Software system at Tim Hortons Field.	\$120,000
Daktronics Canada	X		X	X	Tim Hortons Field	Technical services, maintenance, repairs and parts supplier of the Daktronics video scoreboard at Tim Horton's Field.	The video scoreboard at Tim Hortons Field is manufactured by Daktronics Canada. A technician from Daktronics is required to be on site for every high-level event to trouble shoot any malfunction's that may occur during the event.	\$75,000

Vendor Name	Manufacturer	Distributor	Service/ Parts	Support	Site	Description of Goods/Services Required	Standardization Rationale	Estimated Annual Spend
Dectron	X		X	X	Arenas & Aquatic Centres	Technical Service, maintenance, repairs and parts to service existing dehumidification units.	Dectron is the OEM for this equipment and parts and service are only available through Dectron.	\$10,000
Engineered Air	X		X	X	Multiple Sites	Technical service, maintenance, repairs and parts to service the existing Engineered Air manufactured heating, air conditioning and refrigeration equipment at some facilities.	Engineered Air is the OEM for this equipment and technical service, maintenance, repairs and parts are available only through Engineered Air.	\$15,000
Hamilton Scenic Specialty Incorporated			X	X	Hamilton City Hall	Maintenance, repairs and programming of the HAMILTON sign located in the City Hall forecourt.	The Hamilton sign is proprietary to HSSI. As the sign ages, there are maintenance requirements in addition to the monthly programming, activation and troubleshooting fees.	\$20,000

Vendor Name	Manufacturer	Distributor	Service/ Parts	Support	Site	Description of Goods/Services Required	Standardization Rationale	Estimated Annual Spend
HCE Energy Inc			X		50 Main Street East & 700 Woodward Ave	Technical services, maintenance, repairs and parts for two sites (50 Main Street East Chiller and Boiler Plant, and 700 Woodward Ave Biogas Processing Unit)	At 50 Main Street East (POA Courthouse), continuity is provided as the equipment is part of a larger district energy hub that is also maintained by HCE. At 700 Woodward Ave. the services are required for monitoring and trouble shooting any malfunctions that may occur to maintain maximum uptime of the production of renewable natural gas. Continuity is also important as HCE manages a generator onsite.	\$200,000

Vendor Name	Manufacturer	Distributor	Service/ Parts	Support	Site	Description of Goods/Services Required	Standardization Rationale	Estimated Annual Spend
HTS Engineering		X	X	X	Multiple Sites	Technical Services, maintenance, repairs and parts to service existing Daikin roof top air conditioning unit.	HTS Engineering is the exclusive manufacturers agent/distributor for Daikin in Ontario. HTS Engineering is the sole provider of technical service, maintenance, repairs and parts for Daikin rooftop air conditioning units.	\$60,000
Johnson Controls Limited	X		X	X	Multiple Sites	Technical services, maintenance, repairs and parts supplier of the building automation systems (BAS) at various CFEM managed facilities that are proprietary to Johnson Controls Limited.	Johnson Controls Limited is the OEM and proprietary supplier of technical service, maintenance, repair, and parts to these BAS systems.	\$15,000

Vendor Name	Manufacturer	Distributor	Service/ Parts	Support	Site	Description of Goods/Services Required	Standardization Rationale	Estimated Annual Spend
KFactor Filter - Division of Manurep Sales Incorporated	X		X	X	Mountain Transit Centre	Technical services, maintenance, repairs and parts to service existing KFactor Filter manufactured equipment at the Mountain Transit Centre.	KFactor supplied and installed the new oil/water separator at MTC designed specifically for the HSR environment. KFactor Filter Manurep is a unique company that designs oil/water separators to accommodate any application and their equipment is proprietary.	\$50,000
Siemens Canada Limited, Building Technologies Division	X		X	X	Multiple Sites	Technical services, maintenance, repairs and parts supplier of the Siemens building automation systems (BAS) at CFEM managed facilities.	Siemens Canada Limited is the OEM of the Building Automation System. The equipment is proprietary to Siemens Canada Limited and therefore they are the sole supplier of technical services, maintenance, repairs and parts to this equipment.	\$140,000

Vendor Name	Manufacturer	Distributor	Service/ Parts	Support	Site	Description of Goods/Services Required	Standardization Rationale	Estimated Annual Spend
Span Medical		X	X	X	Lodges	Maintenance, repairs and parts for the beds at both Lodges.	Span Medical is the OEM & proprietary owner for our tendered vendor to supply beds at the lodges, maintenance repairs & parts were not part of the tender but are required for the healthy & safety of the residence & can only be provided by Span.	\$15,000
Trane Canada	X		X	X	Multiple Sites	Technical services, maintenance, repairs and parts to service existing Trane manufactured HVAC and BAS equipment at various CFEM managed locations.	Trane Canada is the OEM for this equipment and technical services, maintenance, repairs and parts are only available through Trane Canada.	\$10,000

Vendor Name	Manufacturer	Distributor	Service/ Parts	Support	Site	Description of Goods/Services Required	Standardization Rationale	Estimated Annual Spend
Volante Software Inc	X		X	X	Tim Hortons Field	Point of Sale (POS) equipment, services, maintenance, repairs and parts for systems installed at Tim Horton's Field.	Volante Software Inc. is the OEM and proprietary owner of the licensed software at Tim Horton's Field. They are the sole supplier of equipment services, maintenance, repairs and parts for this equipment.	\$200,000