



**PUBLIC WORKS COMMITTEE
REPORT 24-003**

1:30 p.m.

Monday, February 20, 2024

Council Chambers

Hamilton City Hall

71 Main Street West

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

THE FOLLOWING ITEMS WERE REFERRED TO COUNCIL FOR CONSIDERATION:

1. Hamilton Street Railway Annual Service Plan Enhancements - Year 8 of the 10-Year Local Transit Strategy (PW24010) (City Wide) (Item 8.1)

That Report PW24010 respecting Hamilton Street Railway Annual Service Plan Enhancements - Year 8 of the 10-Year Local Transit Strategy, be received.

2. Main Street Two-Way Conversion Implementation and One-Way Street Conversion Considerations (PW23074(a)/PED23248(a)) (City Wide) (Item 8.2)

- (a) That the General Manager of Public Works be authorized and directed to negotiate and execute a non-competitive single source contract with WSP Canada Inc., to complete the detailed design and contract administration for the Main Street Two-Way Conversion Project, in a form satisfactory to the City Solicitor and in adherence to the City of Hamilton Procurement Policy By-law No.22-255;
- (b) That staff be directed to undertake an accelerated project delivery approach as outlined in Report PW23074(a)/PED23248(a), funding for the implementation be referred for inclusion in the 2025 capital budget at a value of \$26,492,000 with a target timeline to complete detailed design by Q3 2025/Q4 2025, commence construction Q4 2025, and target a project completion date of Q4 2027/Q1 2028;
- (c) That the remaining unbudgeted candidate one-way to two-way street conversions and alternative complete street interventions as identified in

Appendix “A” to Public Works Committee Report 24-003 be programmed, and that funding associated with the conversions be identified and brought forward as part of future annual capital budget submissions for consideration of Council; and

- (d) That the detailed design work include non-vehicular prioritization of the southernmost eastbound lane, including as a dedicated bus lane, on street parking, pedestrian zone improvements, complete streets upgrades and consideration of a consistent roadway cross section for the extents of the project area from Dundurn to the Delta with preference to the most balanced lane configuration possible.

3. Standardization of Fleet Parts, Service and Single Source Suppliers (PW09074(f)) (City Wide) (Item 11.1)

- (a) That the standardization of the products, services, manufacturers, and suppliers identified in Appendix “B” to Public Works Committee Report 24-003 – Standardized Products and Suppliers, be approved pursuant to Procurement Policy #14 – Standardization;
- (b) That the single source of original equipment suppliers and distributors with territorial rights in Appendix “C” to Public Works Committee Report 24-003 - Single Source Suppliers, be approved pursuant to Procurement Policy #11- Non-competitive Procurements;
- (c) That the General Manager, Public Works, or their designate, be authorized to negotiate and enter into any agreements and execute the completion of associated documents for the items outlined in Appendix “B” and Appendix “C” to Public Works Committee Report 24-003, in a form satisfactory to the City Solicitor; and
- (d) That the General Manager, Public Works, or their designate, be authorized to amend any Contracts executed and any ancillary documents as required in the event that a manufacturer or supplier identified in Appendix “B” and Appendix “C” to Public Works Committee Report 24-003 undergoes a name change.

4. Award of Tender C15-76-23 (P) Construction of Spray Pad at Woodlands Park (PW24007) (Ward 3) (Item 11.2)

- (a) That the 2024 capital budget for Woodlands Spray Pad (Project ID 4242109310) be increased by \$426,800.00 and funded 95% or \$405,460.00 from the Parkland Development Charge Reserve –

Residential (Dept ID 110316), and 5%, or \$21,340.00 from the Parkland Development Charge Reserve- Non-Residential (Dept ID 110317); and

- (b) That Council approve the award of Request for Tenders C15-76-23 (P) Construction of Spray Pad at Woodlands Park, pursuant to Procurement Policy #2 Approval Authority and #5.3 Request for Tenders, to Three Seasons Landscape Group Inc. in the amount of \$862,900.00, and that the General Manager, Public Works Department be authorized to enter into and execute any required Contract and any ancillary documents required to give effect thereto with Three Seasons Landscape Group Inc., in a form satisfactory to the City Solicitor.

5. Waste Management Sub-Committee Report 24-001 - February 12, 2024 (Item 11.4)

(a) Amendments to the Terms of Reference for the Waste Management Sub-Committee (Item 9.1)

That the Waste-Management Sub-Committee Terms of Reference attached as Appendix "D" to Public Works Committee Report 24-003, be amended as follows:

Statement of Purpose:

- (i) To assist the City of Hamilton with the implementation of the Council approved Solid Waste Management Master Plan (SWMMP), SWMMP Action Items, and to discuss / make recommendations on other solid waste management initiatives.

Overall Membership:

- (ii) The Waste Management Sub-Committee shall be comprised of up to seven (7) members; and

Voting Members:

- (iii) Four (4) citizen members

6. Road Resurfacing on Dunsmure Road and Balsam Avenue South (Ward 3) (Item 12.1)

WHEREAS, adjacent roads in the Stiplely Neighborhood were resurfaced in 2017 to extend the roadway surface quality and life cycle;

WHEREAS, Dunsmure Road from Prospect Street to Gage Avenue and Balsam Avenue from Main Street to Cannon Street in Ward 3, were not included in the works in 2017 and are in need of road resurfacing to extend the life of the roadway and therefore improve service levels and reduce maintenance costs;

WHEREAS, a portion of these roadways are designated as a bike boulevard and the condition of the road currently poses a challenge for safe cycling surface.

THEREFORE, BE IT RESOLVED:

- (a) That the Transportation Division resurface Dunsmure Road from Prospect Street to Gage Avenue, and Balsam Avenue from Main Street to Cannon Street, including associated concrete works;
- (b) That all costs associated with the road rehabilitation scope of work be funded from the Ward 3 Minor Maintenance account 4031911603 (\$369,000), with construction anticipated to be completed in 2024; 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. Improvements to the Hamilton Amateur Athletics Association Grounds (Ward 1) (Item 12.2)

WHEREAS, Hamilton Amateur Athletics Association Grounds (HAAA) is a community park located at 250 Charlton Avenue within Ward 1 that dates back to 1870's;

WHEREAS, HAAA is undergoing a redevelopment of the aging park amenities as part of the overall HAAA Grounds Renewal Plan, and the Ward 1 office, alongside Landscape Architectural Services, has completed two years of online and in person extensive community engagement process to help develop the HAAA Renewal Plan;

WHEREAS, the HAAA serves the historical neighbourhoods of Kirkendall and Durand, with a population of approximately 21,000 residents, of all ages, backgrounds, and economic conditions;

WHEREAS, the HAAA Renewal Plan is partially funded through the ICIP: Community, Culture and Recreation Stream grant funding that has both Federal and Provincial contributions totaling \$ 2,626,678.40;

WHEREAS, the construction of the Renewal Plan is anticipated to begin in the summer of 2024 and incorporates upgrades such as: stormwater management improvements that incorporate low impact development approaches which will reduce the burden on the combined sewer system; and

WHEREAS, the addition of accessibility improvements, improved exercise track, junior and senior playground areas, shade structures, site furnishings, spray pad, active transportation connections, increased the urban tree canopy, social/community spaces, skate dot, climbing structures, improved grass field/open space, outdoor fitness area and improved LED lighting throughout the park were identified by residents as elements that would enhance health and well-being of community for decades;

THEREFORE, BE IT RESOLVED:

- (a) That the improvements associated with low impact development, community space, elementary aged active spaces and high school aged to seniors spaces be financially supported through the Ward 1 Capital Re-Investment Reserve (108051) not to exceed \$1.6 million in the support of the delivery of the Hamilton Amateur Athletics Association Grounds Renewal Plan, and be transferred to ICIP CCR – HAAA Park Redevelopment Project ID 4402056926; and
- (b) That the General Manager of Public Works be authorized and directed to approve and execute any and all required agreements and ancillary documents, in a form satisfactory to the City Solicitor, related to the implementation of the Hamilton Amateur Athletics Association Grounds Renewal Plan, located at 250 Charlton Avenue.

8. Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods in Ancaster (PW16100(a)/PED24032) (Ward 12) (Item 11.3)

- (a) That the Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods (Community of Ancaster, City of Hamilton), attached as Appendix “A” to Report PW16100(a)/PED24032 and the Associated Study Drawings attached as Appendix “B” and “C” to Report PW16100(a)/PED24032 be received;

- (b) That Planning and Economic Development staff consider the Detailed Drainage Assessment Study (Phase 2) results as part of a future Phase 3 study; to develop technical criteria, a policy framework, and implementation strategy for future lot severances in coordination with the Public Works Department and the Legal and Risk Management Services staff, and that the Phase 3 study be presented at a future Planning Committee;
- (d) That the Public Works Department be directed to complete the studies required to undertake culvert improvements recommended in the Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods (Community of Ancaster, City of Hamilton), to address the current level of service;
- (e) That the Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods (Community of Ancaster, City of Hamilton) be referred to the Planning & Economic Development Department to address Item 22R on the Outstanding Business List which directs staff to prepare the appropriate Public Meeting notice under the Planning Act and associated report for Planning Committee to consider the following at a future statutory public meeting:

“Amendments to the Existing Residential “ER” Zone in the Town of Ancaster Zoning By-law No. 87-57 to implement the uses permitted in Urban Hamilton Official Plan Amendment No. 167.”
- (f) That staff be directed to report back to the Public Works Committee at the March 18, 2024 meeting respecting recommendation (c) based on the direction provided to staff in Closed Session.

FOR INFORMATION:

(a) APPROVAL OF AGENDA (Item 2)

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

6. DELEGATION REQUESTS

- 6.1 Delegation Requests respecting Item 11.3 - Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods in Ancaster (PW16100(a)/PED24032) (Ward 12) (for today’s meeting)

- (a) Derek Sohail
- (b) Shophan Daniel

8. STAFF PRESENTATIONS

- 8.1 Hamilton Street Railway Annual Service Plan Enhancements - Year 8 of the 10-Year Local Transit Strategy (PW24010) (City Wide)
 - (a) Staff Presentation - Hamilton Street Railway Annual Service Plan Enhancements - Year 8 of the 10-Year Local Transit Strategy (PW24010) (City Wide)
 - (b) Appendix B - Hamilton Street Railway Annual Service Plan Enhancements - Year 8 of the 10-Year Local Transit Strategy (PW24010) (City Wide) – REVISED
- 8.2 Main Street Two-Way Conversion Implementation and One-Way Street Conversion Considerations (PW23074(a)/PED23248(a)) (City Wide) (Outstanding Business List Item)

14. GENERAL INFORMATION / OTHER BUSINESS

- 14.1 Amendments to the Outstanding Business List
 - 14.1(a) Items Considered Complete and Needing to be Removed:
 - 14.1(a)(a) Implementation plan for the two-way conversion of Main Street Addressed as Item 8.2 (PW23074(a)/PED23248(a)) (on today's agenda)

The Agenda for the February 20, 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 5, 2024 (Item 4.1)**

The Minutes of the February 5, 2024, meeting of the Public Works Committee were approved, as presented.

(d) DELEGATION REQUESTS (Item 6)

- (i) The Delegation Requests were approved, as follows:
 - (i) Delegation Requests respecting Item 11.3 Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods in Ancaster (PW16100(a)/PED24032) (Ward 12) (for today's meeting) (Added Item 6.1)
 - (a) Derek Sohail (Added Item 6.1(a))
 - (b) Shophan Daniel (Added Item 6.1(b))

(e) DELEGATIONS (Item 7)

- (i) **Delegations respecting Item 11.3 - Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods in Ancaster (PW16100(a)/PED24032) (Ward 12) (Added Item 7.1)**
 - (1) The following delegates addressed Committee respecting Item 11.3 – Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods in Ancaster (PW16100(a)/PED24032) (Ward 12):
 - (a) Derek Sohail (Added Item 7.1(a))
 - (b) Shophan Daniel (Added Item 7.1(b))
 - (2) Derek Sohail was granted an additional 5 minutes, beyond the 5-minute time limit, to complete their delegation respecting Item 11.3 – Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods in Ancaster (PW16100(a)/PED24032) (Ward 12).
 - (3) The following delegations respecting Item 11.3 – Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods in Ancaster (PW16100(a)/PED24032) (Ward 12), were received:

- (a) Derek Sohail (Added Item 7.1(a))
- (b) Shophan Daniel (Added Item 7.1(b))

For further disposition of this matter, refer to Item 8.

(f) STAFF PRESENTATIONS (Item 8)

(i) Hamilton Street Railway Annual Service Plan Enhancements - Year 8 of the 10-Year Local Transit Strategy (PW24010) (City Wide) (Item 8.1)

Maureen Cosyn Heath, Director of Transit, addressed Committee respecting Hamilton Street Railway Annual Service Plan Enhancements - Year 8 of the 10-Year Local Transit Strategy (PW24010) (City Wide), with the aid of a PowerPoint presentation.

The presentation from Maureen Cosyn Heath, Director of Transit respecting Hamilton Street Railway Annual Service Plan Enhancements - Year 8 of the 10-Year Local Transit Strategy (PW24010) (City Wide), was received.

For further disposition of this matter, refer to item 1.

(ii) Main Street Two-Way Conversion Implementation and One-Way Street Conversion Considerations (PW23074(a)/PED23248(a)) (City Wide) (Item 8.2)

Mike Field, Manager of Transportation Operations, addressed Committee respecting Main Street Two-Way Conversion Implementation and One-Way Street Conversion Considerations (PW23074(a)/PED23248(a)) (City Wide), with the aid of a PowerPoint presentation.

The presentation from Mike Field, Manager of Transportation Operations, respecting Main Street Two-Way Conversion Implementation and One-Way Street Conversion Considerations (PW23074(a)/PED23248(a)) (City Wide), was received.

- (a) That the General Manager of Public Works be authorized and directed to negotiate and execute a non-competitive single source contract with WSP Canada Inc., to complete the detailed design and contract administration for the Main Street Two-Way Conversion Project, in a form satisfactory to the City Solicitor and in adherence to the City of Hamilton Procurement Policy By-law No.22-255;

- (b) That staff be directed to undertake an accelerated project delivery approach as outlined in Report PW23074(a)/PED23248(a), funding for the implementation be referred for inclusion in the 2025 capital budget at a value of \$26,492,000 with a target timeline to complete detailed design by Q3 2025/Q4 2025, commence construction Q4 2025, and target a project completion date of Q4 2027/Q1 2028;
- (c) That the remaining unbudgeted candidate one-way to two-way street conversions and alternative complete street interventions as identified in Appendix “E” to Report PW23074/PED23248 be programmed, and that funding associated with the conversions be identified and brought forward as part of future annual capital budget submissions for consideration of Council.

Report PW23074(a)/PED23248(a), respecting Main Street Two-Way Conversion Implementation and One-Way Street Conversion Considerations was **amended** by adding recommendation (d), to read as follows:

- (d) ***That the detailed design work include non-vehicular prioritization of the southernmost eastbound lane, including as a dedicated bus lane, on street parking, pedestrian zone improvements, complete streets upgrades and consideration of a consistent roadway cross section for the extents of the project area from Dundurn to the Delta with preference to the most balanced lane configuration possible.***

For further disposition of this matter, refer to item 2.

(g) DISCUSSION ITEMS (Item 11)

(i) Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods in Ancaster (PW16100(a)/PED24032) (Ward 12) (Item 11.3)

- (a) That the Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods (Community of Ancaster, City of Hamilton), attached as Appendix “A” to Report PW16100(a)/PED24032 and the Associated Study Drawings attached as Appendix “B” and “C” to Report PW16100(a)/PED24032 be received;

- (b) That Planning and Economic Development staff consider the Detailed Drainage Assessment Study (Phase 2) results as part of a future Phase 3 study; to develop technical criteria, a policy framework, and implementation strategy for future lot severances in coordination with the Public Works Department and the Legal and Risk Management Services staff, and that the Phase 3 study be presented at a future Planning Committee;
- (c) That approvals continue to be deferred for lot severances in all rural cross section drainage neighbourhoods in Ancaster until the Phase 3 study is complete, and implementation measures are in place to mitigate the impacts of lot redevelopment;
- (d) That the Public Works Department be directed to complete the studies required to undertake culvert improvements recommended in the Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods (Community of Ancaster, City of Hamilton), to address the current level of service;
- (e) That the Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods (Community of Ancaster, City of Hamilton) be referred to the Planning & Economic Development Department to address Item 22R on the Outstanding Business List which directs staff to prepare the appropriate Public Meeting notice under the Planning Act and associated report for Planning Committee to consider the following at a future statutory public meeting:

“Amendments to the Existing Residential “ER” Zone in the Town of Ancaster Zoning By-law No. 87-57 to implement the uses permitted in Urban Hamilton Official Plan Amendment No. 167.”

Consideration of Report PW16100(a)/PED24032 respecting Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods in Ancaster (Ward 12), was deferred until after the consideration of Item 11.4, respecting Waste Management Sub-Committee Report 24-001 – February 12, 2024.

Consideration of Report PW16100(a)/PED24032 respecting Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing

Residential Neighbourhoods in Ancaster (Ward 12), was deferred until after the consideration of Closed Session.

- (a) Report PW16100(a)/PED24032, respecting Report Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods in Ancaster was **amended** by deferring recommendation (c) recommendations and adding recommendation (f), as follows:

- (f) ***That staff be directed to report back to the Public Works Committee at the March 18, 2024 meeting based on the direction provided to staff in Closed Session.***

For further disposition of this matter, refer to Item 8.

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

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

That the following amendments to the Public Works Committee's Outstanding Business List, be approved:

- (1) Items Considered Complete and Needing to be Removed (Item 14.1(a))
 - (i) Implementation plan for the two-way conversion of Main Street (Item 14.1(a)(a))
Addressed as Item 8.2 (PW23074(a)/PED23248(a)) (on today's agenda)

(i) PRIVATE AND CONFIDENTIAL (Item 15)

The Committee moved into Closed Session pursuant to Section 9.3, Sub-sections (e) and (f) Procedural By-law 21-021, as amended, and Section 239(2), Sub-sections (e) and (f) of the *Ontario Municipal Act*, 2001, as amended, as the subject matter pertains to litigation or potential litigation, including matters before administrative tribunals, affecting the City or a local board; and advice that is subject to solicitor-client privilege, including communications necessary for that purpose.

- (i) Detailed Drainage Assessment Study (Phase 2) of Rurally Serviced Existing Residential Neighbourhoods in Ancaster (PW16100(a)/PED24032) (Ward 12) (Item 11.3)**

For disposition of this matter, refer to Item 8.

(j) ADJOURNMENT (Item 16)

There being no further business, the Public Works Committee meeting adjourned at 5:25 p.m.

Respectfully submitted,

Councillor A. Wilson, Acting Chair,
Public Works Committee

Carrie McIntosh
Legislative Coordinator
Office of the City Clerk

Two-Way Conversion (Complete Streets Integration)

The following outlines the remaining two-way conversion have been assessed through the Complete Streets lens and applicable street typology to identify the best potential outcomes. In addition, consideration of the Hamilton Street Railway's re-envision network and Light Rail Transit have been incorporated.

Birch Avenue (Burlington Street to Barton Street)

This two-way conversion was identified in the Citywide Transportation Plan. Additionally, a Schedule B Environmental Assessment was completed for Birch Avenue in 2020 to support the mobility options for the new bus storage and maintenance facility. The two-way conversion will include a multi-use path for cyclists and pedestrians on the west side of Birch Avenue, this is consistent with an Industrial Street Complete Streets typology. Construction will commence once discussions with Canadian National Railway addresses issues relating to the mainline rail bridge over Birch Avenue. The portion of Birch Avenue between Barton and Wilson Streets was converted to two-way in 2020.

Wilson Street (Victoria Avenue to Sherman Avenue)

The Citywide Transportation Plan identified opportunities to improve westbound routing options as a result of the B-Line Light Rail Transit project. Wilson Street from James Street to Victoria Avenue was converted to two-way in 2010. The conversion of the remaining section will also support the routing of transit in both directions along Wilson Street. Currently, this Light Rail Transit enabling project is in the design stage. A public information centre was held in June 2023. Input received through this process included opportunities to support the Connector Street Complete Street typology including wider pedestrian clear zones, tree plantings, and curb extensions to formalize on-street parking areas and reduce pedestrian crossing distances.

Sherman Avenue (Burlington Street to Wilson Street)

Similar to Wilson Street, Sherman Avenue was identified as part of the Light Rail Transit project and is being coordinated with those capital works projects. The segment between Barton Street and Wilson Street will be converted to two-way operation to support routing options and align with the Wilson Street conversion. The conversion would accommodate one-lane in each direction and on-street parking. Other design elements to improve the pedestrian realm are also being considered. This project is currently in the design process and is anticipated to be implemented in 2024. The remaining segment between Burlington Street and Barton Street will apply a consistent design approach and will be completed as a separate project due to coordination with the Canadian National Railway and the railway crossing requirements and approvals with a target implementation timeframe of 2025.

Queen Street (Barton Street to King Street)

Queen Street was examined as part of the holistic review within the Citywide Transportation Plan. Implementation of various segments have occurred over the past several years. The segment between Barton Street and York Boulevard fits a neighbourhood typology can accommodate one travel lane in each direction plus on-street parking to accommodate the single detached dwellings that do not have a driveway or rear alley access. The segment between York and King Street observes a higher demand in the southbound direction and will require two southbound travel lanes to be maintained. However, in the northbound direction, the conversion of the parking lane to accommodate the future transit route (Route 29 - Garth) identified as part of the transit network redesign will be required. Implementation of the conversion will need to be coordinated prior to introduction of service, which is subject to budget approval as part of the implementation of the transit network.

Caroline Street (York Boulevard to King Street)

Both the Downtown and Citywide Transportation Plans included the conversion of Caroline Street and much of the street has been implemented except for the segment between York Boulevard and King Street. Accommodations for the conversion along this short section has been included within the York Boulevard reconstruction project. The expected delivery of this project is anticipated to occur in 2024/2025.

Sanford Avenue (Barton Street to Main Street)

The function of Sanford Avenue will change as a result of the Light Rail Project and vehicles will no longer be able to travel north through King Street. However, pedestrians and cyclists will be able to cross safely. This presents an opportunity to implement complete streets through the Sanford corridor. Although identified as a two-way conversion project, there is currently a feasibility assessment being undertaken to accommodate cycling infrastructure and apply the complete streets approach. Currently, Sanford is identified as a 2029 project.

King Street (Dundurn Street to Delta)

The Hamilton Light Rail project identifies a conversion of King Street along much of the project corridor. To support the project, King Street will operate with one lane in each direction. Westbound trips through the corridor will be absorbed by both transit ridership and use of parallel corridors such as Cannon, Wilson, and Main Street.

Hunter Street (Queen Street to Wellington Street)

Hunter Street was evaluated as part of the Citywide Transportation Plan but was not carried forward for conversion. Hunter Street provides more value as mobility spine for active transportation by providing connectivity to the Hunter GO Station, the downtown and central Hamilton mountain via the Keddy Trail (Claremont access).

Cannon Street (Queen Street to Sherman Avenue)

Similar to Hunter Street, Cannon Street was evaluated as part of the Citywide Transportation Plan but was not carried forward for conversion. The conversion was not carried forward as Cannon Street provides a critical continuous east-west active transportation spine through the lower City. Cannon Street is also a westbound routing alternative needed as part of the Light Rail Transit project.

Catharine Street (Barton Street to Hunter Street)

Catharine Street was evaluated and identified holistically as a conversion opportunity as part of the Citywide Transportation Plan. In undertaking a context-sensitive approach to the corridor and applying complete streets principles Catharine Street has two distinct areas. North of Cannon Street, Catharine functions as a neighbourhood street. A conversion from one to two-way operation would provide opportunities to improve circulation and calm the street. South of Cannon Street, Catharine bisects the downtown and provides an opportunity to support a more refined and dense active transportation grid through the implementation of a bi-directional cycle track. This route would improve connectivity between the Hunter GO Station and other destinations with the increased mobility demand from dense developments in this area of downtown. Implementation of these improvement is expected to occur in 2027 and is subject to coordination with road resurfacing.

Hess Street (Barton Street to King Street)

The segment of Hess Street between York Boulevard and Barton Street has been incorporated into the design of the York Boulevard reconstruction project, which is expected to occur in 2024. Based on the approved Light Rail Transit project design, there is no through vehicular access across King Street or on King Street between Queen Street and Hess Street. As a result, there is routing benefits to convert this segment of Hess Street. However, there are complete street opportunities to improve the pedestrian realm along Hess Street and accommodate displaced on-street parking demand that may result of the Queen Street conversion.

Bay Street (Cannon Street to Herkimer Street)

Bay Street has long been established as an important north-south active transportation corridor. The initial evaluation occurred as part of the Downtown Transportation Plan but was not carried forward for conversion. This north-south spine connects the waterfront to the escarpment as well to the Hunter and Cannon Street higher order active transportation routes.

Victoria Avenue (Ferrie Street to Main Street)

The segment of Victoria Avenue from Burlington Street to Ferrie Street was converted from one-way to two-way in 2020 and included unidirectional bicycle lanes. The segment from Ferrie Street to Barton Street has not moved forward due to both the

approval process for the at-grade rail crossing of the Canadian National mainline rail corridor and the lack of support of the conversion by the Hamilton General Hospital, who is a major stakeholder. The remaining segments from Barton to Main provide a complete streets opportunity representative of an Urban Avenue typology. Consistent with this typology, a two-way cycle track has been implemented. Further refinements to the street design will occur as part of the Light Rail Transit enabling works, which will include more positive guidance to vehicles and the pedestrian realm between Main and King Streets.

Wellington Street (Burlington Street to Main Street)

Maintaining Wellington Street as a one-way street between Burlington Street and Barton Street is consistent with the North End Traffic Management Plan, which aims to divert vehicular trips around the North End and not through the neighbourhood. There are opportunities to improve this segment of Wellington Street to facilitate a better pedestrian, cycling and transit experience through a reducing the number of travel lanes. Curb extensions have been implemented on the southwest corner of the Wellington / Barton and the northwest corner of the Wellington / Cannon intersections. These interventions provide improved visibility and reduced crossing distances for pedestrians. It also provides a buffer for pedestrians through on-street parking and reduces aggressive driving behaviour as a result of speeding and weaving.

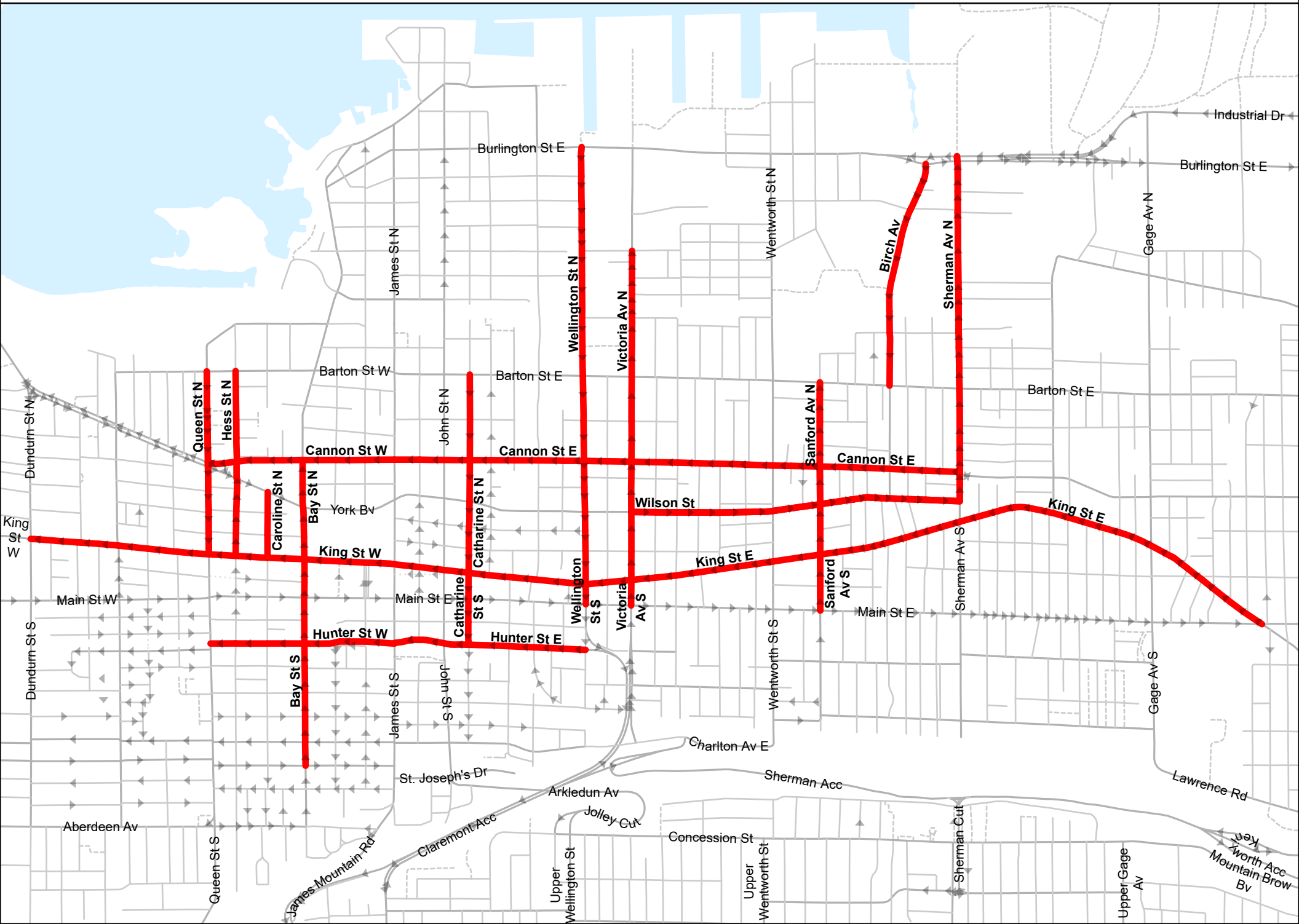
The segment of Wellington Street will require a redesign as a result of the Main Street conversion (if approved by Council). This segment is also impacted by the King Street design as part of the Light Rail Transit enabling works. A redesign will provide positive guidance to vehicles and improved the pedestrian realm between Main and King Streets.

In order to maintain design consistency as well as accommodate future transit service along Wellington Street south of Barton Street, maintaining a one-way street operation is recommended and is also consistent with Victoria Street. In terms of improving Wellington Street, opportunities to improve the pedestrian realm through the provision of sidewalk buffers and additional curb extensions to reduce pedestrian crossing distances should be further evaluated as opportunities arise through capital infrastructure planning. Buffers could include, on-street parking regulations, street trees, and landscape strips. These combined attributes are consistent with an Urban Avenue Complete Streets typology.

Street Conversion Summary Table

Street Name	From	To	Street Typology	Two-way Conversion	One-way with Enhancements	Anticipated Implementation
Birch	Burlington	Barton	Connector	Y		2024-2026
Wilson	Victoria	Sherman	Connector	Y		2023-2024
Sherman	Burlington	Barton	Neighbourhood	Y		2025-2026
	Barton	Wilson	Neighbourhood	Y		2024
Queen	Barton	York	Neighbourhood	Y		Coordination required (HSR)
	York	King	Urban Avenue	Y		Coordination required (HSR)
Caroline	York	King	Neighbourhood	Y		Coordinate with LRT project
Sanford	Barton	King	Connector		Y	2029
	King	Delaware	Neighbourhood		Y	2029
Main	Paradise	Delta	Urban Avenue	Y		2025-2026
King	Dundurn	Delta	Main Street / Urban Avenue	Y		2025-2029
Hunter	Queen	Wellington	Connector		Y	not applicable
Cannon	Sherman	Queen	Transitioning		Y	not applicable
Catharine	Barton	Wilson	Neighbourhood		Y	2026 or beyond
	Wilson	Hunter	Connector		Y	Coordinate with LRT Project
Hess	Barton	York	Neighbourhood	Y		2024-2025
	York	King	Connector		Y	not applicable
Bay	Cannon	King	Urban Avenue		Y	not applicable
	King	Hunter	Connector / Urban Avenue		Y	not applicable
Victoria	Ferrie	Barton	Urban Avenue	Y		not applicable
	Barton	Wilson	Urban Avenue		Y	2024-2026
	Wilson	Main	Urban Avenue		Y	2024-2026
Wellington	Burlington	Barton	Urban Avenue		Y	Timing not determined yet
	Barton	Wilson	Urban Avenue		Y	Timing not determined yet
	Wilson	Main	Urban Avenue		Y	Timing not determined yet

Two-Way Street Conversions and Alternative Complete Street Interventions



Standardized Products and Suppliers					
Vendor Name	Manufacturer	Service	Distributor	Rationale	Estimated Annual Expenditures
SWS Warning Lights Inc.	X			SWS Warning Lights are currently in widespread use in the City's fleet. Units are compatible with existing operations and ongoing standardization will prevent inventory expansion and control costs. Named on Procurement document specifications for new vehicle/equipment purchases. Supplier determined through applicable Procurement Process	\$40,000.00
Grote Industries	X			GROTE backup alarms, trailer plugs, lighting and wiring harnesses are currently in widespread use in the City's fleet. Units are compatible with existing operations and standardization will prevent inventory expansion and control costs. Named on Procurement document specifications for new vehicle/equipment purchases. Supplier determined through applicable Procurement Process	\$65,000.00
Goodyear Hydraulic Hoses and Fittings	X			The City will procure Goodyear hydraulic hoses and fittings when Original Equipment Manufacturer (OEM) and/or unique application hoses are not required for new and existing vehicles and equipment. Benefits for operating departments and Fleet Services maintenance include uniform crimping specifications, reduced training costs and allowing Fleet Services to control inventory costs, ensure parts availability and avoid any potential costs of replacing dies for tooling crimping machines to other suppliers' requirements. Named on Procurement Documents. Supplier determined through applicable Procurement Process	\$70,000.00

Standardized Products and Suppliers					
Vendor Name	Manufacturer	Service	Distributor	Rationale	Estimated Annual Expenditures
DiCAN Inc (Active Agreement)	X	X	X	Supply of new backup cameras and AVL accessories, original equipment parts, installation, and service for Backup cameras and AVL accessories. Original supplier of this equipment to the majority of the heavy-duty fleet. Trucks cannot be safely operated when this equipment is not operable. We currently have a combined total of approximately 200 units on our fleet of salter/ sander, garbage packers, sweepers and other equipment. DiCAN is the dealer authorized to sell Veilig Safety systems to the Municipal industry here in Ontario. Supply and installation of AVL components and accessories. Named on Procurement document specifications for new vehicle/equipment purchases.	\$65,000.00
Groeneveld Lubrication Solutions INC. (Active Agreement)	X	X	X	Supply of new Groeneveld Auto Lube System, parts and service. The city has approximately 200 units on the fleet of Plow, Garbage trucks and other equipment. Groeneveld Products is the only distributor in the Hamilton area. Supply of original equipment parts and service. Named on Procurement document specifications for new vehicle/equipment purchases.	\$75,000.00
D&R Electronics Co. Ltd.	X	X	X	Supply of new light sticks, original equipment parts and service for LED light sticks manufactured by D&R Electronics Co. Ltd. D&R LED light bars are widely used on the City fleet vehicles. Used on Supervisor's vehicles and quick stop-and-go road maintenance units that are too small for a full TC-12 Arrow Board. These lights prevent vehicle collisions by warning and/or directing traffic around a stationary unit. Named on Procurement document specifications for new vehicle/equipment purchases.	\$10,000.00

Standardized Products and Suppliers					
Vendor Name	Manufacturer	Service	Distributor	Rationale	Estimated Annual Expenditures
DriveWise			X	<p>DriveWise provides fully mobile driver simulator training for CVOR Classification vehicles and customizes training and simulations with specialized Municipal Operations equipment (including snowplows and waste collection vehicles). Other specialized equipment simulator training can be designed based on our specific equipment needs. This organization is the only one we found that has the simulator permanently attached inside a mobile trailer that can be moved from location to location which, therefore, has minimal impact on our operations. The instructors are experienced in snow plowing and waste collection and can answer questions that arise with employees in these areas. Fleet Compliance Officers received hands-on training in the area of snow plow operation and evaluations from the DriveWise instructors. Fleet Services partnered with DriveWise to customize our Professional Driver Improvement Course to be reflective of the same messaging received during simulator training. This program is fully customizable, and we have tailored it to contain relevant City of Hamilton content to maximize the effectiveness of our program for participants. DriveWise is contracted by many large Municipalities across Ontario. DriveWise simulator training was noted and strongly suggested by the Ministry of Transportation during the City's CVOR improvement strategy interview.</p>	\$90,000.00

Single Source Suppliers					
Vendor Name	Manufacturer	Service	Distributor	Rationale	Estimated Annual Expenditures
Zamboni Company Ltd.		X	X	Supply of original equipment parts and service only for Zamboni ice resurfacers. Zamboni custom engineers, manufactures and assembles many of the Zamboni Ice Resurfacer components. Proprietary parts and repair knowledge are not available from the aftermarket network therefore single source of these services from Zamboni Company Ltd. is the only source.	\$90,000
Brandt Group of Companies - Brandt Tractor		X	X	Supply of original equipment parts and service for John Deere Industrial Equipment. Brandt Group of Companies -Brandt Tractor is the Original Equipment Manufacturer (OEM) John Deere Industrial Dealer. Some parts of this equipment are not available from the aftermarket network; therefore, the original equipment supplier is the only source. Warranty work that is sent for repair occasionally results in labour and parts that are subsequently found not to be covered under warranty. When this occurs and it's in the City's best interest, the vendor will complete the work avoiding increased costs for secondary transportation and additional downtime. Some service work may require special tooling or specialized training available only from Brandt Group of Companies -Brandt Tractor under a territorial right agreement.	\$100,000
Altruck International Truck Centres		X	X	Supply of original equipment parts and service for International Trucks. Altruck is the Original Equipment Manufacturer (OEM) International Truck Dealer. Some parts of this equipment are not available from the aftermarket network therefore the original equipment supplier is the only source. Warranty work that is sent for repair occasionally results in labour and parts that are subsequently found not to be covered under warranty. When this occurs and it's in the City's best interest, in consideration of cost and downtime, the vendor will complete the work. Some service work may require special tooling or specialized available only within Altruck International Centres under a territorial right agreement.	\$15,000

Single Source Suppliers					
Vendor Name	Manufacturer	Service	Distributor	Rationale	Estimated Annual Expenditures
Viking-Cives Ltd.		X	X	Supply of original equipment parts and service for Viking-Cives snowplow bodies. Original Equipment Manufacturer (OEM) Sander / Plow parts Dealer of Viking-Cives customs engineers, manufactures and assembles sander bodies and plow systems. Proprietary parts are not available from the aftermarket network therefore the original equipment supplier is the only source. Warranty work that is sent for repair occasionally results in labour and parts that are subsequently found not to be covered under warranty. When this occurs and it's in the City's best interest, in consideration of cost and downtime, the vendor will complete the work. Some service work may require special tooling or training available only within Viking-Cives Ltd.	\$140,000
Premier Truck Group (Ford / Sterling & Western Star Trucks)		X	X	Supply of original equipment parts and service for Ford/Sterling/Western Star truck parts. Premier Truck Group has a dedicated territory as a Ford/Sterling/Western Star dealer and supplies Ford/ Sterling/Western Star OEM parts. This vendor is the original equipment supplier for parts and services required for our fleet of approximately 40 Sterling Trucks.	\$55,000
Metro Freightliner Trucks		X	X	Supply of original equipment parts for Freightliner trucks. Metro Freightliner has a dedicated territory for parts and warranty service for our fleet of approximately 135 Freightliner Plows, Waste Collection Packers, Sweepers, Aerials and other service body truck cabs and chassis. Some parts of this equipment are not available from the aftermarket network therefore the original equipment supplier is the only source.	\$250,000
G.C. Duke Equipment		X	X	Supply of original equipment parts and service for various mowers, lawn maintenance equipment and vehicles originally sourced from G.C. Duke Equipment are in use at city golf courses and parks throughout the city. There are several manufacturer-specific parts that can only be purchased through the dealer. Some service work may require special tooling or training available only from the dealer. This dealer holds the entire Province of Ontario as a protected territory.	\$100,000

Single Source Suppliers					
Vendor Name	Manufacturer	Service	Distributor	Rationale	Estimated Annual Expenditures
Turfcare		X	X	Supply of original equipment parts and service for Toro mowers and utility vehicles. Toro mowers and utility vehicles are in use throughout the city. Supply of parts and service is restricted to protected territory supplied only by Turfcare in Ontario and Quebec.	\$60,000
Joe Johnson Equipment		X	X	Supply of original equipment parts and service for Vactor Vacuum Truck, Glutton Vacuum Litter Picker, and Labrie Garbage Packers Bodies. Where Vactor and Labrie body parts and unique service requirements are needed. Some parts of this equipment are not available from the aftermarket network therefore the original equipment supplier is the only source. Warranty work that is sent for repair occasionally results in labour and parts that are subsequently found not to be covered under warranty. When this occurs and it's in the City's best interest, in consideration of cost and downtime, the vendor will complete the work. Some service work may require special tooling or specialized available only from Joe Johnson Equipment under a territorial right agreement.	\$40,000
Vermeer		X	X	Supply of original equipment parts and service for Vermeer Wood Chippers. Vermeer woodchippers are in use throughout the City fleet and periodically require the manufacturer's specific parts. There are several manufacturer-specific parts that can only be purchased through the dealer. Some service work may require special tooling or training available only from Vermeer Ontario	\$50,000
Amaco Equipment		X	X	Supply of original equipment parts and service of Falcon hotbox road repair equipment and Gradall. Amaco Equipment is the authorized dealer of Falcon Asphalt Hot Box equipment, parts, services, and Gradalls.	\$60,000
Baker Parts Inc.		X	X	Supply of parts, new and rebuilt Emco Wheaton POSI/LOCK® dispensing nozzles. Baker Parts is the exclusive Canadian dealer for Emco Wheaton automatic Refueling and POSI/LOCK® Blue urea dispensing systems. Our two locations capable of fueling HSR buses are equipped with Emco Wheaton POSI/LOCK® dispensing nozzles.	\$15,000

Single Source Suppliers					
Vendor Name	Manufacturer	Service	Distributor	Rationale	Estimated Annual Expenditures
Bobcat of Hamilton		X	X	<p>Supply of original equipment parts and service for Bobcat equipment. The City currently owns approximately 8 Bobcat brand vehicles in use with various sections throughout the city. Some parts of this equipment are not available from the aftermarket network therefore the original equipment supplier is the only source. Warranty work that is sent for repair occasionally results in labour and parts that are subsequently found not to be covered under warranty.</p> <p>When this occurs and it's in the City's best interest, in consideration of cost and downtime, the vendor will complete the work. Some service work may require special tooling or specialized available only from Bobcat of Hamilton under a territorial rights agreement.</p>	\$30,000
Brandt Group of Companies Cervus Equipment Corporation		X	X	<p>Supply of original equipment parts and service for Peterbilt trucks. Brandt Group of Companies Cervus Equipment Corporation is the Original Equipment Manufacturer (OEM) for Peterbilt Trucks. Some parts of this equipment are not available from the aftermarket network therefore the original equipment supplier is the only source. Warranty work that is sent for repair occasionally results in labour and parts that are subsequently found not to be covered under warranty. When this occurs and it's in the City's best interest, in consideration of cost and downtime, the vendor will complete the work. Some service work may require special tooling or specialized available only from Brandt Group of Companies Cervus Equipment Corporation under a territorial rights agreement.</p>	\$35,000

Single Source Suppliers					
Vendor Name	Manufacturer	Service	Distributor	Rationale	Estimated Annual Expenditures
Strongco Corporation		X	X	Supply of original equipment parts and service for Case Construction and Volvo Construction Equipment. Strongco is the Original Equipment Manufacturer (OEM) dealer of Case Construction, Volvo Construction and Champion Equipment. Some parts of this equipment are not available from the aftermarket network therefore the original equipment supplier is the only source. Warranty work that is sent for repair occasionally results in labour and parts that are subsequently found not to be covered under warranty. When this occurs and it's in the City's best interest, in consideration of cost and downtime, the vendor will complete the work. Some service work may require special tooling or specialized available only from Strongco Corporation under a territorial rights agreement.	\$30,000
Work Equipment Ltd. (sales division of Trackless Manufacturing)		X	X	Supply of original equipment parts for Trackless brand sidewalk tractors. There are currently six Trackless brand vehicles in the City fleet that require manufacturer's specific parts. These units are predominately municipal purchases; therefore, aftermarket parts distribution is virtually non-existent. Work Equipment Ltd. is the sales arm of Trackless Manufacturing.	\$20,000
The Equipment Specialist		X	X	Supply of original equipment parts and service for X Tymco DST-6 and (1) DST-4 Regenerative Air Sweeper manufactured by Tymco International Ltd. Parts and service requirements are expected for the estimated service life of this equipment therefore it is anticipated that this will be a requested standardization for the next five years. Territorial rights The Equipment Specialist is the only distributor for parts/services in the Hamilton area.	\$150,000
DiCAN Inc	X	X	X	Supply of original equipment parts, installation, and service for Backup cameras and AVL accessories. Original supplier of this equipment to the majority of the heavy-duty fleet. Trucks cannot be safely operated when this equipment is not operable. We currently have a combined total of approximately 200 units on our fleet of salter/ sander, garbage packers, sweepers, and other equipment. Territorial rights DiCAN is the only distributor for parts/services in the Hamilton area.	\$70,000

Single Source Suppliers					
Vendor Name	Manufacturer	Service	Distributor	Rationale	Estimated Annual Expenditures
Groeneveld Lubrication Solutions INC.	X	X	X	Supply of original equipment parts and service for Groeneveld Auto Lube System. The city has approximately 200 units on the fleet of Plow, Garbage trucks and other equipment. Territorial rights Groeneveld Lubrication Solutions INC. is the only distributor of parts/services in the Hamilton area.	\$30,000
D &R Electronics Co. Ltd.	X	X	X	Supply of original equipment parts and service for LED light sticks manufactured by D&R Electronics Co. Ltd. Territorial rights D&R Electronics Co Ltd. is the only distributor for parts/service in the Hamilton area.	\$20,000
Toromont CAT		X	X	Supply of original equipment parts and service for Caterpillar equipment. Currently have 10 caterpillar equipment in active service. Some parts of this equipment are not available from the aftermarket network therefore the original equipment supplier is the only source. Warranty work that is sent for repair occasionally results in labour and parts that are subsequently found not to be covered under warranty. Territorial rights Toromont CAT is the only distributor for parts/services in the Hamilton area.	\$35,000
Wajax		X	X	Supply of original equipment parts and service for Allison Transmissions. We currently have a combined total of approximately 200 units on our fleet of salter/ sander, garbage packers, sweepers, and other equipment. Parts of this equipment are not available from the aftermarket network therefore the original equipment supplier is the only source. Warranty work that is sent for repair occasionally results in labour and parts that are subsequently found not to be covered under warranty. Territorial rights Wajax is the registered distributor for parts/services in the Hamilton area.	\$50,000
City View Bus		X	X	Supply of original equipment parts and service for RAMVAC HX-12 Hydro Excavators. Currently, there are two active RAMVAC HX-12 Hydro Excavators in the fleet. City View Bus Sales & Service Ltd is the authorized dealer in Ontario for original equipment parts and service.	\$30,000

Single Source Suppliers					
Vendor Name	Manufacturer	Service	Distributor	Rationale	Estimated Annual Expenditures
Cubex Limited		X	X	Supply of original equipment parts and service for Mathieu sidewalks sweepers. Currently, there is currently one active unit in the fleet. Cubex is the authorized dealer in Ontario for original parts and service	\$20,000
Resurface Corp	X	X	X	Supply of original equipment parts and service for electric Olympia Ice Resurfacers. Currently, there are two active units in the fleet. Resurface Corp is the authorized dealer in Ontario for original parts and service	\$15,000



Hamilton

**WASTE MANAGEMENT SUB-COMMITTEE
REPORT 24-001**

Monday, February 12, 2024
1:30 p.m.
Room 264, 2nd Floor
City Hall, Hamilton

Present: Councillor A. Wilson (Vice Chair)
Councillor M. Tadeson
Kevin Hunt
Peter Hargreave
Heather Govender
Laurie Nielsen

Absent
With Regrets: Councillor Francis (Chair)

**THE WASTE MANAGEMENT SUB-COMMITTEE PRESENTS REPORT 24-001
AND RESPECTFULLY RECOMMENDS:**

1. Amendments to the Terms of Reference for the Waste Management Sub-Committee (Item 9.1)

That the Waste-Management Sub-Committee Terms of Reference attached as Appendix "A" to Waste Management Sub-Committee Report 24-001, be amended as follows:

Statement of Purpose:

- (i) To assist the City of Hamilton with the implementation of the Council approved Solid Waste Management Master Plan (SWMMP), SWMMP Action Items, and to discuss / make recommendations on other solid waste management initiatives.

Overall Membership:

- (ii) The Waste Management Sub-Committee shall be comprised of up to seven (7) members; and,

Voting Members:

- (iii) Four (4) citizen members;

FOR INFORMATION:

(a) APPROVAL OF AGENDA (Item 1)

The Committee Clerk advised that there were no changes to the agenda.

The agenda for the February 12, 2024 meeting of Waste Management Sub-Committee was approved, as presented.

b) DECLARATIONS OF INTEREST (Item 2)

There were no declarations of interest.

(c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 3)

(i) September 29, 2023 (Item 3.1)

The Minutes of the September 29, 2023, meeting of the Waste Management Sub-Committee were approved, as presented.

(d) STAFF PRESENTATIONS (Item 7)

(i) Asset Management Plan (Item 7.1)

Angela Storey, Director of Waste Management, addressed the Committee, respecting the Asset Management Plan, with the aid of a PowerPoint presentation.

(ii) 2023 Waste Year in Review (Item 7.2)

Angela Storey, Director of Waste Management, addressed the Committee, respecting the 2023 Waste Year in Review, with the aid of a PowerPoint presentation.

(iii) 2024-2025 Waste Management Guide (Item 7.3)

Ryan Kent, Manager of Waste Policy and Planning, addressed the Committee, respecting the 2024-2025 Waste Management Guide, with the aid of a PowerPoint presentation.

(iv) Green Bin Participation Study (Item 7.4)

Ryan Kent, Manager of Waste Policy and Planning, addressed the Committee, respecting the Green Bin Participation Study, with the aid of a PowerPoint presentation.

(v) **Blue Box Transition Update (Item 7.5)**

Ryan Kent, Manager of Waste Policy and Planning, addressed the Committee, respecting the Blue Box Transition Update, with the aid of a PowerPoint presentation.

(vi) **Promotion and Education Update (Item 7.6)**

Ryan Kent, Manager of Waste Policy and Planning, addressed the Committee, respecting the Promotion and Education Update, with the aid of a PowerPoint presentation.

(vii) **Solid Waste Management Master Plan (Item 7.7)**

Ryan Kent, Manager of Waste Policy and Planning, addressed the Committee, respecting the Solid Waste Management Master Plan, with the aid of a PowerPoint presentation.

(viii) The staff presentations respecting the following matters, were received:

- (1) Asset Management Plan (Item 7.1)
- (2) 2023 Waste Year in Review (Item 7.2)
- (3) 2024-2025 Waste Management Guide (Item 7.3)
- (4) Green Bin Participation Study (Item 7.4)
- (5) Blue Box Transition Update (Item 7.5)
- (6) Promotion and Education Update (Item 7.6)
- (7) Solid Waste Management Master Plan (Item 7.7)

(e) **DISCUSSION ITEMS (Item 9)**

(i) **Waste Management Sub-Committee – Terms of Reference (Item 9.1)**

That the Waste Management Sub-Committee Terms of Reference attached as Appendix “A”, be approved.

The Waste-Management Sub-Committee Terms of Reference, **were amended** as follows:

Statement of Purpose:

- (iv) To assist the City of Hamilton with the implementation of the **Council approved 2012** Solid Waste Management Master Plan (SWMMP), **2020** SWMMP Action Items, and to discuss /

make recommendations on other solid waste management initiatives.

Overall Membership:

(v) The Waste Management Sub-Committee shall be comprised of up to **seven (7)** members ~~six (6)~~; and,

Voting Members:

(vi) **Four (4)** ~~Three (3)~~ citizen members;

For further disposition of this matter, refer to Item 1.

(f) ADJOURNMENT (Item 13)

There being no further business, the Waste Management Sub-Committee adjourned at 3:16 p.m.

Respectfully submitted,

Councillor A. Wilson
Vice Chair, Waste Management
Sub-Committee

Jessica Versace
Legislative Assistant
Office of the City Clerk



Hamilton

TERMS OF REFERENCE

Waste Management Sub-Committee

(Formerly the Waste Management Advisory Committee)

1. INTRODUCTION

1.1 Committee Name

Waste Management Sub-Committee (WMSC)

1.2 Statement of Purpose

To assist the City of Hamilton with the implementation of the Council approved Solid Waste Management Master Plan (SWMMP), SWMMP Action Items, and to discuss / make recommendations on other solid waste management initiatives.

1.3 Committee Mandate

The mandate of the Waste Management Sub-Committee shall be to:

- a) Give overall guidance and direction during the implementation and maintenance of the City's long-term Solid Waste Management Master Plan,
- b) Give overall guidance and direction during the preparation and implementation of other solid waste management initiatives; and
- c) Advise Council through the Public Works Committee of the progress and to receive feedback, advice and direction, as appropriate.

1.4 Accountability

- a) WMSC is a Sub-Committee that advises Council through the Public Works Committee.
- b) Members of the WMSC are responsible for complying with the Procedural By-law and the Advisory Committee Handbook.

2. COMMITTEE STRUCTURE

Appendix 'A' to Item 1 of Waste Management Sub-Committee Report 24-001

2.1 Membership

The Waste Management Sub-Committee shall be comprised of up to seven (7) members, as follows:

- a) Up to three members of City Council; and
- b) Four (4) citizen members

2.2 Attendance and Vacancies

If a member is absent for three (3) meetings in a calendar year without approval from the WMSC, the member may be subject to replacement.

2.3 Term of Office

The membership term will coincide with the term of Council or until such time as successors are appointed by Council.

3. SUPPORT SERVICES

3.1 The City's Waste Management Division shall provide for the administrative costs of operating the Waste Management Sub-Committee, including the cost of meeting places and clerical support services.

3.2 The City's Waste Management Division shall provide the Waste Management Sub-Committee with reasonable access to the City's consultants and facility operators.

4. MEETINGS

4.1 The Waste Management Sub-Committee shall meet bi-monthly or at the call of the chair.