



## **PUBLIC WORKS COMMITTEE REPORT 18-004**

**9:30 a.m.**

**Monday, March 19, 2018**

**Council Chambers**

**Hamilton City Hall**

**71 Main Street West**

---

**Present:** Councillor L. Ferguson (Chair)  
Councillor T. Jackson (Vice Chair)  
Councillors S. Merulla, C. Collins, T. Whitehead,  
D. Conley and A. VanderBeek

**Absent with Regrets:** Councillor R. Pasuta – Personal

**Also Present:** Mayor Eisenberger  
Councillors J. Farr and M. Pearson

---

### **THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 18-004 AND RESPECTFULLY RECOMMENDS:**

#### **1. Intersection Control List (PW18001) (Wards 1, 3, 9 and 11) (Item 5.1)**

That the appropriate By-law be presented to Council to provide traffic control as follows:

| Intersection          |                        | Stop Control Direction |           | Class | Comments / Petition | Ward                                      |    |
|-----------------------|------------------------|------------------------|-----------|-------|---------------------|---|----|
| Street 1              | Street 2               | Existing               | Requested |       |                     |   |    |
| Section “D” Glanbrook |                        |                        |           |       |                     |   |    |
| (a)                   | White Church Road East | Nebo Road              | NB/SB     | All   | C                   | Converting to all-way stop – Clr approved | 11 |
| Section “E” Hamilton  |                        |                        |           |       |                     |   |    |
| (b)                   | Afton Avenue           | Prospect Street        | NB/SB     | All   | A                   | Converting to all-way stop – Clr approved | 3  |
| (c)                   | Leland Street          | Sussex Street          | WB        | All   | A                   | Converting to all-way stop – Clr approved | 1  |

| Intersection             |                |               | Stop Control Direction |     | Class | Comments / Petition                       | Ward |
|--------------------------|----------------|---------------|------------------------|-----|-------|---|------|
| Street 1                 | Street 2       | Existing      | Requested              |     |       |   |      |
| Section “F” Stoney Creek |                |               |                        |     |       |   |      |
| (d)                      | Slinger Avenue | Aubrey Avenue | EB/WB                  | All | A     | Converting to all-way stop – Clr approved | 9    |

**Legend**

No Control Existing (New Subdivision) - **NC**

Intersection Class: **A** - Local/Local **B** - Local/Collector **C** - Collector/Collector **D** – Arterial/Collector

**E** – Arterial/local

**2. Intersection Control List (PW18001(a)) (Wards 1, 2, 6, 7, 9, 11, 14 and 15) (Item 5.2)**

That the appropriate By-law be presented to Council to provide traffic control as follows:

| Intersection            |                            |                                  | Stop Control Direction |     | Class | Comments / Petition                      | Ward |
|-------------------------|----------------------------|----------------------------------|------------------------|-----|-------|--|------|
| Street 1                | Street 2                   | Existing                         | Requested              |     |       |  |      |
| Section “C” Flamborough |                            |                                  |                        |     |       |  |      |
| (a)                     | Centre Road                | 11 <sup>th</sup> Concession East | EB/WB                  | All | D     | Converting to allway stop – Clr approved | 15   |
| (b)                     | Lynden Road                | Power Line Road West             | EB/WB                  | All | E     | Converting to allway stop – Clr approved | 14   |
| Section “D” Glanbrook   |                            |                                  |                        |     |       |  |      |
| (c)                     | Festival Way               | Royal Winter Drive               | NB                     | All | A     | Binbrook NTMP – Approved by Clr          | 11   |
| (d)                     | Pumpkin Pass               | Festival Way                     | NB/SB                  | All | A     | Binbrook NTMP – Approved by Clr          | 11   |
| (e)                     | Pumpkin Pass               | Blue Ribbon Way                  | SB                     | All | A     | Binbrook NTMP – Approved by Clr          | 11   |
| (f)                     | Windwood Drive             | Magnificent Way                  | SB                     | All | A     | Binbrook NTMP – Approved by Clr          | 11   |
| Section “E” Hamilton    |                            |                                  |                        |     |       |  |      |
| (g)                     | Whitney Avenue             | Mericourt Road                   | NB/SB                  | All | B     | Converting to AWS – Approved by Clr      | 1    |
| (h)                     | Elizabeth Court (West Leg) | Mericourt Road                   | NC                     | NB  | A     | Housekeeping – missing t-type stop sign  | 1    |
| (i)                     | Elizabeth Court (East Leg) | Mericourt Road                   | NC                     | NB  | A     | Housekeeping – missing t-type stop sign  | 1    |
| (j)                     | Walnut Street              | Augusta Street                   | EB                     | All | A     | Converting to AWS – Approved by Clr      | 2    |

| Intersection                    |                        | Stop Control Direction |           | Class | Comments / Petition                     | Ward |
|---------------------------------|------------------------|------------------------|-----------|-------|---|------|
| Street 1                        | Street 2               | Existing               | Requested |       |   |      |
| (k) Lochearne Street            | Breadalbane Street     | NB/SB                  | All       | A     | Converting to AWS – Approved by Ctr     | 1    |
| (l) Corinthian Drive            | Albion Falls Boulevard | NC                     | SB        | A     | Housekeeping – missing t-type stop sign | 6    |
| (m) Dorval Street               | Lilacside Drive        | NC                     | WB        | A     | Housekeeping – missing t-type stop sign | 7    |
| (n) Melody Court                | Deerborn Drive         | NC                     | EB        | A     | Housekeeping – missing t-type stop sign | 7    |
| (o) Ranchdale Drive             | Deerborn Drive         | NC                     | EB        | A     | Housekeeping – missing t-type stop sign | 7    |
| (p) Luscombe Street             | Manning Avenue         | NB                     | EB/WB     | A     | Converting to AWS – Approved by Ctr     | 7    |
| <b>Section “F” Stoney Creek</b> |                        |                        |           |       |   |      |
| (q) Hargrove Way                | Bradshaw Drive         | NC                     | WB        | A     | Plan of New Subdivision                 | 9    |
| (r) Midhurst Heights            | Bradshaw Drive         | NC                     | WB        | A     | Plan of New Subdivision                 | 9    |
| (s) Hargrove Way                | Midhurst Heights       | NC                     | SB        | A     | Plan of New Subdivision                 | 9    |

**Legend**

No Control Existing (New Subdivision) - **NC**

Intersection Class: **A** - Local/Local **B** - Local/Collector **C** - Collector/Collector **D** – Arterial/Collector

**E** – Arterial/local

**3. 2017 Annual Drinking Water Report (PW18026) (City Wide) (Item 5.5)**

That Report PW18026 respecting the 2017 Annual Drinking Water Report, be received.

**4. Standardization of Fleet Equipment and Parts (PW09074(d)) (City Wide) (Item 5.6)**

- (a) That the standardization of the products, services and suppliers identified in Appendix A to PW Report 18-004, be approved pursuant to Procurement Policy #14 – Standardization;
- (b) That the General Manager of 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 A to PW Report 18-004, in a form satisfactory to the City Solicitor;

- (c) That the General Manager of Public Works, or their designate, be authorized to amend any Contracts executed and any ancillary documents as required in the event that a supplier identified in Appendix A to PW Report 18-004 undergoes a name change.

**5. Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 193 East 22<sup>nd</sup> Street, Hamilton (PW18024) (Ward 7) (Item 6.1)**

That the application of the owner of 193 East 22<sup>nd</sup> Street, Hamilton to permanently close and purchase a portion of the unassumed alleyway abutting the North side of 193 East 22<sup>nd</sup> Street, Hamilton, ("Subject Lands"), as shown on Appendix B to PW Report 18-004, be approved, subject to the following conditions:

- (a) That the applicant makes an application to the Ontario Superior Court of Justice, under Section 88 of the Registry Act, for an order to permanently close the Subject Lands, if required by the City, subject to:
  - (i) The General Manager of Public Works, or designate, signing the appropriate documentation to obtain any required court order, and;
  - (ii) The documentation regarding any required application to the Ontario Superior Court of Justice being prepared by the applicant, to the satisfaction of the City Solicitor;
- (b) That the applicant be fully responsible for the deposit of a reference plan in the proper land registry office, and that said plan be prepared by an Ontario Land Surveyor, to the satisfaction of the Manager, Geomatics and Corridor Management Section, and that the applicant also deposit a reproducible copy of said plan with the Manager, Geomatics and Corridor Management Section;
- (c) That, subject to any required application to the Ontario Superior Court of Justice to permanently close the Subject Lands being approved:
  - (i) The City Solicitor be authorized and directed to prepare all necessary by-laws to permanently close and sell the alleyway, for enactment by Council;
  - (ii) The Real Estate Section of the Planning and Economic Development Department be authorized and directed to sell the closed alleyway to the owners of 193 East 22<sup>nd</sup> Street, Hamilton, as described in Report PW18024, in accordance with the City of Hamilton Sale of Land Policy By-law 14-204;
  - (iii) The City Solicitor be authorized to complete the transfer of the Subject Lands to the owners of 193 East 22<sup>nd</sup> Street, Hamilton pursuant to an Agreement of Purchase and Sale or Offer to Purchase as negotiated by the Real Estate Section of the Planning and Economic Development Department;

- (iv) The City Solicitor be authorized and directed to register a certified copy of the by-laws permanently closing and selling the alleyway in the proper land registry office;
- (v) The Public Works Department provide any required notice of the City's intention to pass the by-laws and/or permanently sell the closed alleyway pursuant to City of Hamilton Sale of Land Policy By-law 14-204;
- (d) That the applicant enters into agreements with any Public Utility requiring easement protection.

**6. Waste Management System Development – Waste Processing Contracts (PW16059(c)) (City Wide) (Item 8.1)**

- (a) That staff continue to negotiate the extension of Contract C11-74-02 between Canada Fibers Ltd. and the City of Hamilton for the operation and maintenance of the City of Hamilton's Materials Recycling Facility beyond the current expiry date of March 31, 2020, and, if successful, will report back to Council by the end of the first half of 2018 on the outcome of the negotiations including the recommended length of the extension;
- (b) That in the event staff are unable to negotiate an extension for Contract C11-74-02 as outlined in recommendation (a), that staff investigate the procurement requirements for the operation and maintenance of the City of Hamilton's Materials Recycling Facility or, alternatively, investigate processing capacity at an external materials recycling facility for the City's recyclable materials for a period of 1 to 2 years;
- (c) That Contract C11-105-03 between Maple Reinders Constructors Ltd. and the City of Hamilton for the operation and maintenance of the City of Hamilton's Central Composting Facility be extended for a one-year term from January 1, 2021 to December 31, 2021, with an optional one-year extension, in accordance with the contract provisions included in Appendix C attached to PW Report 18-004 and confidential Appendix B;
- (d) That the Mayor and City Clerk be authorized and directed to execute all necessary documents to implement recommendation (c) with content acceptable to the General Manager of Public Works and in a form acceptable to the City Solicitor;
- (e) That Appendix C to PW Report 18-004, respecting the Waste Management System Development – Waste Processing Contracts, remain confidential.

**7. Changes to Transfer of Review Program with the Ministry of Environment and Climate Change (PW18019/PED18053) (City Wide) (Item 8.2)**

- (a) That the City Manager be authorized and directed to execute an Agreement with the Ministry of Environment and Climate Change enabling the continued participation of the City in the Transfer of Review Program in a form satisfactory to the City Solicitor;
- (b) That Staff designated in writing by either the General Manager of Public Works or General Manager of Planning and Economic Development be authorized to sign any application forms required by the Ministry of Environment and Climate Change as part of the Transfer of Review Program under the Ontario Water Resources Act;
- (c) That the General Manager of Public Works and General Manager of Planning and Economic Development be authorized to execute any further renewals and amendments to the Transfer of Review Program Agreement referred to in recommendation (a) as may be required by the Ministry of Environment and Climate Change from time to time with content satisfactory to the General Manager of Public Works and General Manager of Planning and Economic Development, and form satisfactory to the City Solicitor.

**8. Hamilton Cycling Committee Membership (Item 9.2)**

WHEREAS, the Hamilton Cycling Committee is having challenges in obtaining quorum for their meetings; and,

WHEREAS, without quorum the Hamilton Cycling Committee cannot receive the resignations that have been submitted; and,

WHEREAS, without quorum the Hamilton Cycling Committee cannot recommend the removal of another individual who has not provided a letter of resignation nor explained the reasons for their absence,

THEREFORE BE IT RESOLVED:

- (a) That the notification of resignation from Trevor Jenkins and Alex Brodka from the Hamilton Cycling Committee, be received, and;
- (b) That Jason Copple be considered removed from the Hamilton Cycling Committee as he has missed more than three meetings due to family circumstances; and,
- (c) That the membership number of the Hamilton Cycling Committee be adjusted accordingly in order to obtain quorum.

**9. Capital Projects Funding from the Ward 2 Area Rating Capital Reserve (Added Item 9.3)**

- (a) That staff be directed to complete the following capital projects with funding to come from the Ward 2 Area Rating Capital Reserve:
  - (i) Road Surface Treatment Reserve - \$600,000
  - (ii) Hunter Street and Walnut Street Barrier Planter - \$1475.78
  - (iii) George Street Pedestrian Mall, Street and Pedestrian Projects - \$27,000
  - (iv) Laneway/Alleyway Maintenance Reserve - \$30,000
  - (v) Corktown Intersection Safety Improvements (Walnut Street and Augusta Street) - \$22,000
  - (vi) Safety and Security Infrastructure at 226 Rebecca Street (CityHousing Hamilton) - \$50,000
  - (vii) Security Infrastructure at 155 Park Street (CityHousing Hamilton) - \$3,300
  - (viii) Ward 2 Public Bench Memorial Program Reserve - \$10,000
  - (ix) Durand Neighbourhood Association/Ward 2 YWCA Seniors Program and Women's Shelter contribution to major capital replacement of cooling system - \$150,000 (as outlined in Appendix D attached to PW Report 18-004)
  - (x) Corktown Affordable Housing Partnership (Corktown Co-ops Phase 2) - \$42,000 (as outlined in Appendix E to PW Report 18-004)
  - (xi) James North Art Crawl sidewalk safety measures for summer 2018 - \$60,000
  - (xii) John Street Bike Lane - \$60,000
  - (xiii) Bennetto School Playground Partnership with HWDSB - \$150,000
  - (xiv) Durand Park Accessible Washroom - \$253,000
- (b) 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.

**10. Self-Driving Buses (Added Item 9.4)**

WHEREAS, technology is advancing rapidly in the field of driverless/autonomous buses,

THEREFORE BE IT RESOLVED:

- (a) That the City of Hamilton inform the Province, and the industry, that the City is prepared to be considered as a test site for the emerging technology of driverless/ autonomous buses, and;

- (b) That staff be directed to report back to the Public Works Committee about the feasibility of using driverless/autonomous buses in the City of Hamilton.

**FOR INFORMATION:**

**(a) APPROVAL OF THE AGENDA (Item 1)**

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

**1. MOTION (Item 9)**

- 9.3 Capital Projects Funding from the Ward 2 Area Rating Capital Reserve

The Agenda for the March 19, 2018 meeting of the Public Works Committee was approved, as amended.

**(b) DECLARATIONS OF INTEREST (Item 2)**

There were no declarations of interest.

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

**(i) February 5, 2018 (Item 3.1)**

The Minutes of the February 5, 2018 Public Works Committee meeting were approved, as presented.

**(d) DELEGATION REQUESTS (Item 5)**

**(i) Kevin Gonci, The Golden Horseshoe Track and Field Council, respecting an Update on the Mohawk Sports Park renewal project from a community user group perspective (Item 4.1)**

The delegation request from Kevin Gonci, The Golden Horseshoe Track and Field Council, respecting an Update on the Mohawk Sports Park renewal project from a community user group perspective was approved, for a future meeting.



**(e) CONSENT ITEMS (Item 5)**

**(i) Minutes of the Keep Hamilton Clean and Green Committee (Items 5.3(a) to (g))**

Items 5.3(a) through 5.3 (g) being Minutes of Keep Hamilton Clean and Green Committee, as listed below, were received.

- (a) February 21, 2017
- (b) March 21, 2017
- (c) May 16, 2017
- (d) June 20, 2017
- (e) July 18, 2017
- (f) September 19, 2017
- (g) October 17, 2017

**(ii) Minutes of the Waste Management Advisory Committee – November 22, 2017 (Item 5.4)**

The Minutes of the Waste Management Advisory Committee dated November 22, 2017, were received.

**(iii) Minutes of the Hamilton Cycling Committee (Items 5.7(a) and (b))**

Items 5.7 (a) and (b) being Minutes of the Hamilton Cycling Committee, dated August 2, 2017 and September 20, 2017, were received.

**(f) PUBLIC HEARINGS / DELEGATIONS (Item 6)**

**(i) Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 193 East 22<sup>nd</sup> Street, Hamilton (PW18024) (Ward 7) (Item 6.1)**

Chair Ferguson advised that notice of the proposed permanent closure and sale of a Portion of Unassumed Alley Abutting 193 East 22<sup>nd</sup> Street was given as required under the City's By-law #14-204 – the Sale of Land Policy By-law.

The Committee Clerk advised that no individuals registered to speak to the matter.

The Chair asked if there were any members of the public in attendance who wished to come forward to speak to the matter. No individuals came forward.

For disposition of this matter, refer to Item 5.

**(ii) Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 102 Francis Street, Hamilton (PW18025) (Ward 3) (Item 6.2)**

Staff advised that the application from the owner of 102 Francis Street has been withdrawn.

Report PW18025 respecting the Proposed Permanent Closure and Sale of a Portion of Public Unassumed Alley Abutting 102 Francis Street, was withdrawn as the owner of the property has withdrawn their application.

**(g) DISCUSSION ITEMS (Item 8)**

**(i) Waste Management System Development – Waste Processing Contracts (PW16059(c)) (City Wide) (Item 8.1)**

The Committee determined that no discussion respecting Private and Confidential Appendix B to Report PW16059(c) was required, and the Report was approved in Open Session.

For disposition of this matter, refer to Item 6.

**(h) MOTIONS (Item 9)**

**(i) Future Procurement of Electric Buses (Item 9.1)**

WHEREAS, the City of Hamilton's mission is to provide high quality, cost conscious public services that contribute to a healthy, safe and prosperous community in a sustainable manner, and;

WHEREAS, the City of Hamilton's priority of "*Clean and Green*" supports that Hamilton is environmentally sustainable with a healthy balance of natural and urban spaces, and;

WHEREAS, the City of Hamilton's priority of "*Built Environment and Infrastructure*" is supported by state of the art infrastructure, transportation options, buildings and public spaces that create a dynamic city, and;

WHEREAS, the potential benefits of electric buses include: reduced greenhouse gas (GHG) emissions; improved customer and bus operator

experience by reducing ambient noise, exhaust odours, vibration as well as creating smooth acceleration; operating savings as a result of less maintenance due to the lack of engine, transmission, intake exhaust or cooling system, and;

WHEREAS, electric buses are supportive of the development of renewable resources which support the City of Hamilton's priorities, and;

WHEREAS, currently there are two types of electric bus technologies available in the market, being an on-route charging system and an off-route charging system, and there is no clear industry preference for either charging system,

THEREFORE BE IT RESOLVED:

That staff be directed to investigate, and possibly test, electric buses in preparation for future procurement, and report back to the Public Works Committee.

**(i) NOTICES OF MOTION (Item 10)**

**(i) Self-Driving Buses (Added Item 10.1)**

Councillor Whitehead introduced a Notice of Motion respecting Self-Driving Buses.

The rules of order were waived in order to allow for the introduction of a motion respecting Self-Driving Buses.

For further disposition of this matter, refer to Item 10.

**(j) GENERAL INFORMATION/OTHER BUSINESS (Item 11)**

**(i) Update from the General Manager of Public Works respecting Items/Matters of Interest to the Committee (Item 11.1)**

Dan McKinnon, General Manager of the Public Works Department, provided the Committee with an update respecting items and matters of general interest. Mr. McKinnon's remarks included, but were not limited to: "shave and pave" work on Main Street West, the Spring Tide Show at the Gage Park Greenhouse, work completed on the Sherman Access and the reduction in HSR driver absenteeism.

**(ii) Outstanding Business List (Item 11.2)**

The following amendments to the Outstanding Business List, were approved:

**(a) Item Considered Complete and to be Removed (Item 11.2(a))**

Waste Management System Development (Item 8.1 of today's agenda)

**(b) Items requiring a revised due date (Item 11.2(b))**

Everyone Rides Initiative  
Current Date: March 19, 2018  
Revised Date: May 14, 2018

Strategic Road Safety Program Update  
Current Date: March 19, 2018  
Revised Date: December 10, 2018

Functional Traffic Study for Kenilworth Ave. from Main St. to Barton Street  
Current Date: June 18, 2018  
Revised Date: Q4 2018

Speed Limit Reduction Feasibility Study on the LINC and RHVP  
Current Date: August 2018  
Revised Date: Q4 2018

Glen Carey Delegation (re: a berm on his property)  
Current Date: March 19, 2018  
Revised Date: June 18, 2018

**(k) ADJOURNMENT (Item 13)**

There being no further business, the Public Works Committee adjourned at 10:33 a.m.

Respectfully submitted,

Councillor L. Ferguson, Chair  
Public Works Committee

Lauri Leduc  
Legislative Coordinator  
Office of the City Clerk