THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 13-009 AND RESPECTFULLY RECOMMENDS:

1. Binbrook Urban Area Transit Service (PW13058) (Ward 11) (Item 8.1)

   That the General Manager of Public Works be authorized and directed to implement Binbrook HSR TransCab service, effective September 2013, on a one (1) year trial basis, to be funded from the tax stabilization reserve at an upset limit of $225,000.

2. HSR On-Street Routing Modifications (PW13057) (Wards 2, 3, 4 and 8) (Item 8.2)

   (a) That the General Manager of Public Works be authorized and directed to permanently modify the on-street routing for HSR Route #33 Sanatorium, effective December 29, 2013, such that all bus trips will operate on Chedmac Drive and Redfern Avenue, in both directions, and that the routing on Sanatorium Road, between Rice Avenue and Redfern Avenue, and through the Chedoke Twin-Pad Arena roadway, be discontinued;
That sub-section 2(b) of Public Works Committee Report 13-009, which was approved by Council on August 16, 2013, and reads as follows be deleted in its entirety:

(b) That the General Manager of Public Works be authorized and directed to permanently modify the on-street routing for HSR Route #35 College, effective December 29, 2013, such that all bus trips will operate on West 5th Street, in both directions, between Chester Avenue and Stone Church Road, and that the routing on Chester Avenue and Chesley Street be discontinued; and,

(c) That the General Manager of Public Works be authorized and directed to permanently modify the on-street routing for HSR Route #5E/52 Delaware/Dundas, effective December 29, 2013, such that all bus trips will operate Westbound on Justine / Lawrence / Gage / Maplewood / Delaware / Stinson / Hunter / John and Eastbound on Wellington / Stinson / Delaware / Maplewood / Gage / Lawrence / Justine, between Province Street and John Street, and that the routing on Ottawa Street South, King (between Ottawa and John) and Main (between Wellington and Ottawa) be discontinued.

3. **Policy 11 Single Source Provider for Project Management Advisory Services for the Pan Am Stadium (PW13059) (City Wide) (Item 8.3)**

That the General Manager of Public Works be authorized and directed to retain MHPM Project Managers Inc. (MHPM), as a Procurement Policy #11 - Single Source Provider, to undertake project management advisory services for the design development and construction phase of the new Pan Am Stadium; at a cost not to exceed $302,000 for the duration of the project, which ends in July 2014, and to be funded from the Pan Am Games Operating Dept. ID: 560325.

4. **Single Source Supply of Coagulant Chemical Products for the Woodward Water Treatment Plant (PW13054) (City Wide) (Item 8.4)**

That the General Manager of Public Works be authorized to purchase coagulant chemical products from Kemira Water Solutions Canada Inc. as a single source purchase on an interim basis until such time as the proposed new competitive procurement process has been concluded.

5. **Wastewater Abatement Program Changes and Sanitary Surcharge and Wastewater Abatement Bylaw No. 03-272 Amendments (PW13006(a)) (City Wide (Item 8.5)**

(a) That the technical and housekeeping changes to the Sanitary Surcharge and Wastewater Abatement Program, detailed in Report PW13006(a), be approved;
(b) That the By-law to amend The Sanitary Surcharge and Wastewater Abatement By-law, in substantially the form attached as Appendix “A” to Report PW13006(a), and satisfactory to the City Solicitor, be enacted; and,

(c) That the Director of Hamilton Water and the General Manager of Finance and Corporate Services be authorized and directed to continue receiving new applications for an Abatement under the Sanitary Surcharge and Wastewater Abatement By-law.


(a) That the City of Hamilton support Environmental Bill of Rights Registry Numbers 011-9260 - Waste Reduction Act and 011-9262 - Waste Reduction Strategy; representing the legislation and implementation plan that will increase waste reduction and diversion, subject to consideration of the following:

(i) Establishing individual producer responsibility making individual producers responsible for the end of life management of the products and packaging they put into the Ontario marketplace;

(ii) Setting enforceable standards for producers to meet;

(iii) Rejuvenating the need for the Industrial, Commercial and Institutional sector to divert more of the waste they generate;

(iv) Ensuring that there are no eco-fees applied to products at retail, and that the cost of reduction, diversion and recycling are included in the price of a product or its packaging;

(v) Transforming Waste Diversion Ontario to the Waste Reduction Authority, with a stronger mandate of oversight and compliance to ensure outcomes are met;

(vi) Ensuring municipalities continue to play a strong role in waste diversion;

(vii) Ensuring the residents of Ontario will continue to enjoy current levels of service for waste diversion programs; and,

(viii) The future disposition of municipal waste infrastructure, as potentially stranded assets, be addressed through appropriate legislation and/or regulation.

7. Waiver of Costs for Use of City Bleachers for Community Event, Westdale High School (Ward 1) (Item 9.1)

That two portable bleachers be installed for the October 10, 2013 Homecoming event, to be funded in the amount of $1,959.44 from the unallocated Capital Reserve #108020.

8. Design Changes Mud Street and Pritchard Street Intersection (Ward 6) (Item 9.2)

(a) That design and construction of a designated right turn lane and associated traffic island to separate turning and through traffic be approved on Mud Street eastbound, west of Pritchard Road, to be funded up to a maximum of $200,000 from Ward 6 area derived funding;

(i) That staff be directed to consult with the Ward Councillor at the conclusion of the design phase and prior to beginning construction on the intersection;

(ii) That upon completion of the new intersection design and construction a stop control be placed upon through traffic on Mud Street eastbound at the intersection of Pritchard Road; and,

(iii) That the appropriate amending By-law be passed.

9. Installation of a Stop Control at the intersection of Seabreeze Crescent and Watercrest Drive/Glover Access Road (Ward 11) (Item 9.3)

(a) That North/South Stop Controls be placed on Watercrest Drive/Glover Access Road at the intersection of Seabreeze Crescent;

(b) That the appropriate amending By-law be passed.

10. Waiver of Costs for Use of City Bleachers for Community Event, the Hamilton Spectator Cup Soccer (Hamilton and District Soccer Association) (Ward 7) (Item 9.4)

That two portable bleachers be installed at Sackville Hill Park, for the August 18, 2013 Hamilton Spectator Cup event, to be funded in the amount of $1,959.44 from the unallocated Capital Reserve #108020.
11. **Two Way Conversion of Queen Street North between Stuart Street and Barton Street West (Item 9.5)**

(a) That Queen Street North between Stuart Street and Barton Street West be converted to two way traffic; and,

(b) That the appropriate amending By-law to City of Hamilton Traffic By-law 01-215 be passed.

12. **Speed Limit Change on Glover Road from Dickenson Road East (Item 9.6)**

(a) That the existing 60 km/h speed limit on Glover Road from Dickenson Road East to a point approximately 650 meters northerly be reduced to 50 km/h; and,

(b) That an appropriate by-law to amend the City of Hamilton Traffic By-law 01-215 be passed.

13. **Items to be Referred to the General Issues Committee (Item 11.1(b))**

That the following items be referred to the General Issues Committee:

(i) The issue of the Pedestrian Mobility Plan
Due Date – November 20, 2013

(ii) Item “A” - Installation Policy for Intersection and Mid-Block Pedestrian Signals
Current Due Date – August 15, 2013
Revised Due Date – November 20, 2013

FOR THE INFORMATION OF COUNCIL:

(a) **CHANGES TO THE AGENDA (Item 1)**

The Committee Clerk advised of the following changes to the agenda:
(i) Added as Item 6.1 – Delegation from Christina Crane respecting access to their Private Garage from Bull’s Lane (Referred by Planning Committee on August 13, 2013.)

(ii) Added as Item 10.1 – Notice of Motion respecting the Waiver of Costs for Use of City Bleachers for Community Event, the Hamilton Spectator Cup Soccer (Hamilton and District Soccer Association) (Ward 7)

(iii) Added as Item 10.2 – Notice of Motion respecting Two Way Conversion of Queen Street North between Stuart Street and Barton Street West

(iv) Added as Item 10.3 – Notice of Motion respecting a Speed Limit Change on Glover Road from Dickenson Road East

(v) Added as Item 11.2 – An update respecting the Time Line for the Beckett Drive Design and Construction

The August 15, 2013 Public Works Committee Agenda was approved, as amended.

(b) DECLARATIONS OF INTEREST (Item 2)

There were no declarations of interest.

(c) MINUTES (Item 3)

(i) June 17, 2013 (Item 3.1)

The Minutes of the June 17, 2013 Public Works Committee meeting were approved, as presented.

(d) CONSENT ITEMS (Item 5)

(i) Minutes of Various Sub-Committee (FOR INFORMATION PURPOSES ONLY) (Item 5.1)

The following Advisory and Sub-committee Minutes were received for information:

(a) Glanbrook Landfill Coordinating Committee

   (i) February 25, 2013
   (ii) May 27, 2013
(b) Hamilton Cycling Committee

(i) August 1, 2012  
(ii) September 5, 2012  
(iii) October 3, 2012  
(iv) November 7, 2012  
(v) December 5, 2012  
(vi) January 9, 2013  
(vii) February 6, 2013  
(viii) March 6, 2013  
(ix) April 3, 2013  
(x) May 1, 2013  

(c) Clean City Liaison Committee - June 18, 2013  

(e) DELEGATIONS (Item 6)

(i) Christina Crane, respecting access to Private Garage from Bull’s Lane (Referred by Planning Committee on August 13, 2013.) (Item 6.1)  

Ms. Crane addressed Committee and provided the following comments, which included, but were not limited to, the following:

- Requesting access to Bull’s Lane for residents of Searle Street that back on to the City owned property.

- There are eight (8) homes on the west side of Searle Street and six (6) have signed a petition to be granted access to their properties on Bull’s Lane. The two other properties have front or side access garages that they can already use with ease, so they would not have any benefit to accessing Bull’s Lane.

- At this time, we are the only home that is planning to renovate our garage. The other families that have signed the petition do not appear interested in renovating as we are at this time, but would like to have the option to do so in the future.

- Our reason for wanting to access our garage from Bull’s Lane is to safely store our antique cars without risk of damage. It is almost impossible to park our vehicles through the Searle Street entrance without damaging them. We had to cut out our back step in order to get one of the vehicles into the garage this summer. Without access to Bull’s Lane, our garage is basically useless to us and we are left paying storage fees when we could have cars at our home.
o Our intention is not to park in the lane or to increase traffic low. We have no intention of impeding traffic in any way. Our everyday vehicles are parked on Searle Street. Accessing Bull’s Lane would not be an everyday occurrence.

o We have no intention of altering the existing landscape backing onto our property.

o We cannot access the garages in the back of our homes like other streets can, which makes it frustrating when you own a garage backing onto a public lane that we are not allowed to access.

o We have learned that:

  o In 1969, the City acquired the property in front of the church (now known as the Native Women’s Centre) and the 40’ strip of land to Bull’s Lane.

  o On February 8, 1972, Council directed the City’s Legal Department to prepare right-of-way agreements for property owners on Bull’s Lane, only granting them access over the 40’ strip of land.

  o On May 26, 1987, the Planning and Development Committee asked to reconfirm the Right-of-Way Agreement with the residents of Bull’s Lane; and, that no additional rights-of-way over these lands be granted to the owners of properties on Searle Street.

  o Bull’s Lane is open and serviced by garbage trucks, mail delivery, tree trimming and snow plows.

The presentation by Christina Crane, respecting access to their Private Garage from Bull’s Lane, was received.

Staff was directed to provide a full report to the Public Works Committee, respecting the history of the access to Bull’s Lane that is to include a copy of the original agreement provided to the Bull’s Lane residents; the reasoning behind that agreement; and, and the reasoning behind not allowing the residents of Searle Street access to Bull’s Lane.

(f) Binbrook Urban Area Transit Service (PW13058) (Ward 11) (Item 8.1)

Staff was directed to monitor and evaluate TransCab ridership and report to the Public Works Committee in October 2014, with a transit service recommendation for incorporation into the 2015 Transit Operating Budget.
(g) PRESENTATIONS (Item 7)

(i) Strategic Planning, Capital & Compliance (Item 7.1)

Marnie Cluckie, Manager of Strategic Planning, Capital & Compliance, provided the presentation respecting Strategic Planning, Capital and Compliance. The presentation included, but was not limited to, the following:

- Facilities Overview
- Strategic Planning, Capital & Compliance (SPCC) Project Management Office Background & Overview
- SPCC Structure
- What the Strategic Planning Team Does
- The SPCC Team
- Capital Projects Overview
- Project Samples

The presentation, respecting Strategic Planning, Capital & Compliance, was received.

A full copy of the presentation is available online at [www.hamilton.ca](http://www.hamilton.ca) or through the Office of the City Clerk.

(h) Waiver of Costs for Use of City Bleachers for Community Event, Westdale High School (Ward 1) (Item 9.1)

Councillor McHattie introduced the following motion:

WHEREAS, the Westdale Athletic Committee is planning a Homecoming event for Thanksgiving weekend to build support for enhancing their sports fields and facilities;

AND WHEREAS, the Westdale community and the City of Hamilton greatly benefit from the use of the Westdale High School athletic facilities;

THEREFORE BE IT RESOLVED:

That two portable bleachers be installed for the October 10, 2013 Homecoming event, to be funded in the amount of $1,959.44 from the unallocated Capital Reserve #108020.

For disposition of this matter, please refer to Item 7 above.
(i) Two Way Conversion of Queen Street North between Stuart Street and Barton Street West (Item 9.5)

Staff was directed to review the effectiveness of the two way traffic conversion on Queen Street North between Stuart Street and Barton Street West after a one year period and report to the Public Works Committee.

(j) Waiver of Costs for Use of City Bleachers for Community Event, the Hamilton Spectator Cup Soccer (Hamilton and District Soccer Association) (Ward 7) (Item 10.1)

Councillor Duvall introduced the following Notice of Motion:

WHEREAS, The Hamilton Spectator Cup has been relocated for 2013 from the Brian Timmis Stadium to Sackville Hill Park;

AND WHEREAS, this venue change will limit the available seating for the August 18, 2013 event;

THEREFORE BE IT RESOLVED:

That two portable bleachers be installed at Sackville Hill Park for the August 18, 2013 Hamilton Spectator Cup event to be funded, in the amount of $1,959.44, from the unallocated Capital Reserve #108020.

The Rules of Order were waived to allow for the introduction of a motion respecting the Waiver of Costs for Use of City Bleachers for the Hamilton Spectator Cup Soccer event.

For disposition of this matter, please refer to Item 10 above.

(k) Two Way Conversion of Queen Street North between Stuart Street and Barton Street West (Item 10.2)

Councillor McHattie introduced the following Notice of Motion:

WHEREAS, Queen Street operates as a one way southbound from Stuart Street to Herkimer Avenue;

AND WHEREAS, the current manufacturing business located on the west side of Queen Street North between Stuart Street and Barton Street West has requested that the operation of traffic flow in this short section of Queen Street North be changed to two way;

AND WHEREAS, Traffic Engineering staff have reviewed this request and have advised that Queen Street North between Stuart Street and Barton Street West
can be converted to a two way traffic operation with minimal costs covered within the 2013 Traffic Operations and Engineering Operating Account;

AND WHEREAS, the current business owner has been advised and has agreed that heavy vehicles accessing their site will continue to do so by utilizing existing truck route system;

AND WHEREAS, the section of Queen Street between Barton Street West and Herkimer Street is the subject of a different review and will remain as one way operation until such time that the review is completed;

THEREFORE BE IT RESOLVED:

(a) That Queen Street North between Stuart Street and Barton Street West be converted to two way traffic; and,

(b) That the appropriate amending By-law to City of Hamilton Traffic By-law 01-215 be passed.

The Rules of Order were waived to allow for the introduction of a motion respecting Two Way Conversion of Queen Street North between Stuart Street and Barton Street West.

For disposition of this matter, please refer to Item 11 above.

(l) Speed Limit Change on Glover Road from Dickenson Road East (Item 10.3)

Councillor Jackson introduced the following Notice of Motion:

(a) That the existing 60 km/h speed limit on Glover Road from Dickenson Road East to a point approximately 650 meters northerly be reduced to 50 km/h; and,

(b) That an appropriate by-law to amend the City of Hamilton Traffic By-law 01-215 be passed.

The Rules of Order were waived to allow for the introduction of a motion respecting a Speed Limit Change on Glover Road from Dickenson Road East.

For disposition of this matter, please refer to Item 12 above.

(m) GENERAL INFORMATION/OTHER BUSINESS (Item 11)

(i) Outstanding Business List (Item 11.1)
The following proposed new due date was approved:

1. Item N - Increased Street sweeping in industrial and surrounding residential areas  
   Current Date – August 15, 2013  
   Revised Date – September 3, 2013

(ii) An update respecting the Time Line for the Beckett Drive (Queen Street Hill) Design and Construction (Item 11.2)

Gary Moore, Director of Engineering Services, addressed Committee and provided a verbal update, respecting the time line for the Becket Drive (Queen Street Hill) design and construction (to present day). Mr. Moore’s presentation included, but was not limited to, the following:

2012:
- September 12th: Project scope given to Design PM.
- September 19th: First meeting with consultant to review the proposed functional design status and have them go forward with the final design.
- October 3rd: Species at Risk (SAR) Screening Proposal received from consultant and given the go ahead.
- October 4th: GEO request received from consultant.
- November 17th: GEO works completed onsite.
- November 21st: SAR not yet finalized but signs of butternut tree are known, thought to be potential hybrids (at that time).
- December 11th: City Contacts the Niagara Escarpment Commission (NEC) to advised them of the project and establish any requirements/submissions the NEC requires to move forward.
- December 13th: NEC provides information into what should be sent to them for review and comments.
- December 17th: SAR submitted by the City to the Ministry of Natural Resources (MNR) for review/ comments.

2013:
- January 4th: MNR advises the City that the SAR report is clear of all species except the Butternut trees and advises that the City retain a consultant to move forward with further study of the possible Butternut trees.
- January 10th: It was determined that another consultant would needed to be used for the Butternut assessments.
February 21\textsuperscript{st}  Dougan and Associates brought on to job to complete tree inventory and help with Butternut Trees location / assessment.

March 1\textsuperscript{st}  City Survey Dept. has been out completing the Tree inventory survey and state that they have completed 800 trees today with approximately 1,200 more to go.

March 5\textsuperscript{th}  DOUGAN met with City and City Survey Crew on site.

March 25\textsuperscript{th}  DNA testing to be completed for True/Hybrid Butternut.

March 28\textsuperscript{th}  NEC advises the City that Beckett project is exempt and does not require NEC approvals.

April 24\textsuperscript{th}  Hamilton Conservation Authority confirms that they have no jurisdiction over Beckett Dr. and no longer require any further input into the project.

April 29\textsuperscript{th}  Contract out to tender.

April 30\textsuperscript{th}  DOUGAN has issues with correlating their hand held GPS data to our surveyed data. Creates delay in coordinating works for submission to the MNR.

May 13\textsuperscript{th}  Tender Closes – A1 Asphalt the Lowest Bid Contractor.

May 5\textsuperscript{th}  MNR contacted regarding Butternut location.

May 13\textsuperscript{th}  Nesting Bird Review requested from DOUGAN.

May 27\textsuperscript{th}  Pre Construction Meeting.

May 27\textsuperscript{th}  DNA testing returned from the MNR and it is determined that all trees sampled are true Butternut tree. MNR advises that a Butternut Health assessment be undertaken of all the trees to determine their value and if they should be retained and protected.

May 30\textsuperscript{th}  Trees are mapped with a 25m radius, which contractor cannot work including station and drawings. MNR approval is needed to work in the 25 m. City awaiting MNR on how to proceed. Contractor able to work in limited locations.

May 31\textsuperscript{st}  DOUGAN Nesting Bird survey indicates that there are no nesting birds currently present on site, no impact to construction.

June 3\textsuperscript{rd}  Construction Start Date.

June 10\textsuperscript{th}  Butternut Health Assessment sent to MNR by City for review and comments.

June 14\textsuperscript{th}  Problems with the proposed wall design and depth of existing steel bin walls not matching was identified.

June 18\textsuperscript{th}  MNR Senior Arborist meets on site to discuss the Butternut trees. 7 trees are on site are deemed to be
retainable and must be protected or planted. City cannot work within the 25 m radius.

**June 26th**
MRN expressed its concern for an individual tree at station 6+15 (Tree #907), which is found to be showing resistance to the Butternut Canker and is classified as "Archival".

**June 26th**
Stabilization Analyses completed for portion of the RSS Wall and determined an extension is required section of RSS Wall.

**June 27th**
MNR advises City that all Butternut Trees can be dealt with under a Butternut Planting Plan which can include tree (#907) if construction practices will not kill the tree with its close proximity. Planting Plan must be submitted before July 1, when OReg's change and the process would have to start over.

**June 28th**
Butternut Planting Plan submitted and approved by MNR District Manager. Methods of completing the works around the tree are being finalized and to be conveyed to MNR for approval to ensure the safety of Tree# 907.

**July 2nd**
MNR approved tree planting and 25m radius lifted from 7 trees. City must show that the design will not damage tree 907.

**July 17th**
Bore holes are completed to determine option for structural design to avoid damage to tree roots at tree #907. No tree roots are found under the road base or the area for the proposed structure.

**July 19th**
Summation of Proposal of work around tree 907 submitted to MNR with layout showing no tree roots in the proposed area.

**July 24th**
Site held meeting to discuss changes to wall design and additional work requiring caisson design. Discussion of Completion date change to mid-October.

**July 26th**
Meeting with City Staff to discuss the Change in Completion date of the Contract to October 18th.

**July 31st**
MNR gives approval to construct the proposed wall given that they will not affect the tree. City is clear to move forward with construction in front of Tree #907, as outlined in the email to the MNR.

The presentation, respecting the time line for the Beckett Drive (Queen Street Hill) Design and Construction was received.
(n) ADJOURNMENT (Item 13)

There being no further business, the Public Works Committee adjourned at 11:07 a.m.

Respectfully submitted,

Councillor L. Ferguson, Chair
Public Works Committee

Stephanie Paparella
Legislative Coordinator
Office of the City Clerk