



PUBLIC WORKS COMMITTEE REPORT 16-016

9:30 a.m.

Monday, October 3, 2016

Council Chambers

Hamilton City Hall

71 Main Street West

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

Also Present: Councillor M. Pearson

THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 16-016 AND RESPECTFULLY RECOMMENDS:

1. Intersection Control List (PW16001(f)) (Wards 1, 2, 3, 6, 7, 10 and 11) (Item 5.1)

That the Traffic By-law 01-215 be amended to provide the following traffic controls:

Intersection			Stop Direction		Class	Location / Comments / Petition	Ward
Street 1	Street 2	Existing	Requested				
Section “D” Glanbrook							
(a)	Showcase Drive	Sundance Crescent (East Leg)	NB	EB/WB	A	Operational Review- Clr approved	11
Section “E” Hamilton							
(b)	Hughson Street	Forest Avenue	EB	NB/SB	A	Operational review. Clr Approved	2
(c)	Ferguson Avenue	Rebecca Street	EB/WB	NB/SB	A	Operational review. Clr Approved	2

Intersection		Stop Direction		Class	Location / Comments / Petition	Ward
Street 1	Street 2	Existing	Requested			
(d) Dundurn Street	Glenside Avenue	EB	NB/SB	A	Operational review. Clr Approved	1
(e) Birchcliffe Crescent	Bowden Street	WB	NB/SB	A	Operational review. Clr Approved	6
(f) DiCenzo Drive	Cielo Court	WB	NB/SB	B	New Development. Clr Approved	7
(g) Central Avenue	Rothsay Avenue	NC	WB	A	Missing t-type stop – Clr. approved	3
(h) Central Avenue	Kensington Avenue	NC	EB	A	Missing t-type stop – Clr. approved	3
(i) Cecilia Court	Kings Forest Drive	NC	EB	B	Missing t-type stop – reconstruction related	6
(j) Doreen Court	Edith Ave	NC	WB	B	Missing t-type stop – reconstruction related	6
(k) Tilbury Court	Kings Forest Drive	NC	EB	B	Missing t-type stop – reconstruction related	6

Section “F” Stoney Creek							
(l)	Brae Crest Drive (east leg)	Glen Cannon Drive	NB	EB/WB	A	New Allway stop control – Councillor approved	10
(m)	Memorial Avenue	Birchlawn Drive	NB	EB/WB	A	Neighbourhood Traffic Management Plan - Councillor approved	10
(n)	Birchlawn Drive	Birchlawn Court	NB/EB	SB	A	Neighbourhood Traffic Management Plan - Councillor approved	10
(o)	Glen Castle Drive	Birchlawn Drive	SB	EB/WB	A	Neighbourhood Traffic Management Plan - Councillor approved	10

2. Everyone Rides Initiative Pilot Project (PW16086) (City Wide) (Item 5.2)

- (a) That the General Manager, Public Works, be authorized to:
 - (i) Implement the City of Hamilton’s Everyone Rides Initiative Pilot Project as outlined in Information Report No. PW13015c, dated December 7, 2015 and execute on behalf of the City any related agreements (in a form satisfactory to the City Solicitor) at an estimated cost of \$525,000;

- (ii) Execute, on behalf of the City, any agreements (in a form satisfactory to the City Solicitor) with the Federation of Canadian Municipalities (FCM) related to the City's acceptance the Green Municipal Fund Grant;
 - (iii) Execute, on behalf of the City, any agreements (in a form satisfactory to the City Solicitor) with the Hamilton Community Foundation (HCF) related to the City's acceptance of the 2016 HCF Grant;
 - (iv) Allocate \$201,255 from the Transportation Demand Management and Smart Commute account (4031655820) to the Everyone Rides Initiative Pilot Project account, which includes \$126,255 from Sustainable Mobility and \$75,000 from Barton-Kenilworth Urban Renewal;
 - (v) Negotiate a non-competitive single source purchase arrangement with Social Bicycles Inc. for the purchase of bikes, hubs and related infrastructure, to an upset limit of \$225,000, and execute on behalf of the City any related agreements (in a form satisfactory to the City Solicitor);
 - (vi) Negotiate a non-competitive single source purchase arrangement with Hamilton Bike Share Inc. (SoBi Hamilton) to implement the Everyone Rides Initiative Pilot Project to an upset limit of \$300,000 and execute on behalf of the City any related agreements (in a form satisfactory to the City Solicitor);
 - (vii) Implement, and sign any required documentation related to, the capital budget appropriations outlined in this report; and,
- (b) That the General Manager, Public Works report back to Council subsequent to the conclusion of the Everyone Rides Initiative Pilot Project;
- (c) ***That staff be directed to request the operators of Hamilton Bike Share Inc. (SoBi Hamilton) to provide audited financial statements to the General Manager of Finance and Corporate Services for review; and,***
- (d) ***That upon the General Manager's review of the audited financial statements that the statements then be referred to the Audit, Finance and Administration Committee for consideration.***

3. Highway 5 Grindstone Bridge Utility Relocation Class Environmental Assessment and Conceptual Design (PW16085) (Ward 15) (Item 5.3)

- (a) That the General Manager, Public Works be authorized and directed to file the Notice of Completion and issue the Project File Report for the Class Environmental Assessment for Highway 5 Grindstone Creek Bridge Utility Relocation & Conceptual Design for the mandatory 30-day public review period;
- (b) That upon completion of the 30-day public review period, the General Manager, Public Works be authorized and directed to proceed with detailed design and implementation of the preferred solution of the Class Environmental Assessment for Highway 5 Grindstone Creek Bridge Utility Relocation and Conceptual Design, provided that no Part 2 Orders by the Minister of the Environment and Climate Change are received;
- (c) That the detailed Design and construction component, at a cost of approximately \$3.15M, be funded as part of the 2017 Capital Rate Budget.

4. Expansion of Redhill Valley Parkway (RHVP) and Lincoln Alexander Parkway (LINC) (PW16084) (City Wide) (Item 8.1)

- (a) That Report PW16084 respecting the Expansion of the Redhill Valley Parkway (RHVP) and the Lincoln Alexander Parkway, be received; and,
- (b) *That staff be directed to report back to the Public Works Committee on the feasibility of conducting a detailed traffic study to determine how many cars and commercial vehicles use the Red Hill Valley Parkway (RHVP) and the Lincoln M. Alexander Parkway (LINC) on a daily basis; and,*
- (c) *That the feasibility study include a way to measure vehicle counts on all on-ramps and off-ramps to the RHVP and the LINC; and,*
- (d) *That the matter respecting the Expansion of the Redhill Valley Parkway (RHVP) and the Lincoln Alexander Parkway remain on the Outstanding Business List of the Public Works Committee and also be referred to the consideration of the development of the Transportation Master Plan; and,*

- (e) *That the Mayor correspond with the Minister of Transportation asking for an update on the status of Council's resolution Item 10 of the General Issues Committee Report 13-021 (attached as Appendix A to PW Report 16-016) as well as a letter from City of Hamilton staff to Ministry of Transportation staff dated June 21, 2001 (attached as Appendix A to PW Report 16-016) calling on the Province of Ontario to widen Highway 403 downbound from the Lincoln Alexander Expressway to Main Street in order to relieve the horrendous congestion when four lanes merge into two; and,*
- (f) *That the correspondence to the Minister of Transportation also include a request to examine traffic congestion at the Red Hill Valley Parkway and the Queen Elizabeth Way.*

FOR THE INFORMATION OF COUNCIL:

(a) APPROVAL OF THE AGENDA (Item 1)

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

1. ADDED CEREMONIAL ACTIVITY

- Item A Transportation Association of Canada Sustainable Urban Mobility Technical Award

2. ADDED NOTICES OF MOTION

- 10.1 3-Way Stop Signs at Scenic Drive and Chateau Court (Ward 8)
- 10.2 3-Way Stop Signs at Scenic Drive and West 34th Street (Ward 8)
- 10.3 Retaining Walls on Guildwood Drive, Hamilton (Ward 8)
- 10.4 Ancaster Tennis Club – Request for Installation of Winter Tennis Air-Supported Dome Structure (Bubble)

Item 10.4 being an added Notice of Motion respecting the Ancaster Tennis Club – Request for Installation of Winter Tennis Air-Supported Dome Structure (Bubble) was moved up in the agenda to be considered immediately before Consent Items (Item 5).

That the Agenda for the October 3, 2016 meeting of the Public Works Committee was approved, as amended.

(b) CEREMONIAL ACTIVITY (Added Item A)

(i) Transportation Association of Canada Sustainable Urban Mobility Technical Award

On behalf of the Committee, Chair Whitehead recognized Peter Topalovic, Project Manager, Transportation Demand Management, upon recently receiving the Transportation Association of Canada Sustainable Urban Mobility Technical Award.

(c) DECLARATIONS OF INTEREST (Item 2)

There were no declarations of interest.

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

(i) September 19, 2016 (Item 3.1)

The Minutes of the September 19, 2016 Public Works Committee meeting were approved, as presented.

(e) NOTICES OF MOTIONS (Item 10)

(i) Ancaster Tennis Club – Request for Installation of Winter Tennis Air-Supported Dome Structure (Bubble) (Added Item 10.4)

Councillor Ferguson introduced the following Notice of Motion:

WHEREAS, the Ancaster Tennis Club has five new reconfigured courts, along with a new clubhouse located in Village Green Park in the core of Ancaster Village;

WHEREAS, since the time of these improvements, membership has increased substantially from 350 members in 2011, to 711 in 2016 (with 235 of the current members being junior members;

WHEREAS, our junior members need access, on a local basis, to continue their development over a 12 month time frame, to reach their potential;

WHEREAS, the recent change in ownership, and fire, at the Jewish Community Center in Ancaster means Rosedale Tennis Club is the sole winter tennis facility available within the City of Hamilton; and,

WHEREAS, the Ancaster Tennis Club has approached the City of Hamilton with a request to investigate the feasibility of renting and installing a winter tennis air-supported dome structure (bubble) over the new courts in Village Green Park for the winter months beginning in November of 2017- March 2018 with no cost to taxpayers;

THEREFORE BE IT RESOLVED:

That Public Works staff, in conjunction with Recreation staff, be directed to explore the possibility of this request by the Ancaster Tennis Club, to install a tennis air-supported dome structure (bubble) at Village Green Park for the winter months, and report back to the Public Works Committee by February 2017.

The rules of order were waived to allow for the introduction of a motion respecting the Ancaster Tennis Club – Request for Installation of Winter Tennis Air-Supported Dome Structure (Bubble).

For disposition on this matter refer to Item (i)(i).

(f) CONSENT ITEMS (Item 5)

(i) Everyone Rides Initiative Pilot Project (PW16086) (City Wide) (Item 5.2)

Councillor Whitehead relinquished the chair to Vice Chair VanderBeek in order to second the following motion.

PW Report 16086 respecting the Everyone Rides Initiative Pilot Project was amended by adding sub-sections (c) and (d) as follows:

- (c) That staff be directed to request the operators of Hamilton Bike Share Inc. (SoBi Hamilton) to provide audited financial statements to the General Manager of Finance and Corporate Services for review; and,
- (d) That upon the General Manager's review of the audited financial statements that the statements then be referred to the Audit, Finance and Administration Committee for consideration.

For disposition on this matter refer to Item 2.

Councillor Whitehead reassumed the Chair.

(ii) Minutes of the Hamilton Cycling Committee (Item 5.4)

(i) May 4, 2016 (Item 5.4(a))

(ii) June 1, 2016 (Item 5.4(b))

Item 5.4 (a) and (b) being the Minutes of the Hamilton Cycling Committee meeting were received.

(g) PUBLIC HEARINGS/DELEGATIONS (Item 6)

(i) Hannah Walters-Vida respecting the Street Tree Project (Item 6.1)

Ms. Hannah Walters-Vida was not in attendance. The Committee Clerk was directed to reschedule Ms. Walters-Vida's presentation to a future meeting.

(h) DISCUSSION ITEMS (Item 8)

(i) Expansion of Redhill Valley Parkway (RHVP) and Lincoln Alexander Parkway (LINC) (PW16084) (City Wide) (Item 8.1)

Staff were directed to report back to the Public Works Committee on the feasibility of conducting a detailed traffic study to determine how many cars and commercial vehicles use the Red Hill Valley Parkway (RHVP) and the Lincoln M. Alexander Parkway (LINC) on a daily basis and asked for the feasibility study to include a way to measure vehicle counts on all on-ramps and off-ramps to the RHVP and the LINC.

The matter respecting the Expansion of the Redhill Valley Parkway (RHVP) and the Lincoln Alexander Parkway will remain on the Outstanding Business List of the Public Works Committee and also be referred to the consideration of the development of the Transportation Master Plan.

The Mayor was directed to correspond with the Minister of Transportation asking for an update on the status of Council's resolution from General Issues Committee Report 13-021, as well as a letter from City of Hamilton staff to Ministry of Transportation staff dated June 21, 2001, calling on the Province of Ontario to widen Highway 403 downbound

from the Lincoln Alexander Expressway to Main Street in order to relieve the horrendous congestion when four lanes merge into two and the Mayor was further directed that the correspondence to the Minister of Transportation also include a request to examine traffic congestion at the Red Hill Valley Parkway and the Queen Elizabeth Way.

For disposition of these matters, refer to Item 4.

(i) MOTIONS (Item 9)

(i) Ancaster Tennis Club - Club – Request for Installation of Winter Tennis Air-Supported Dome Structure (Bubble) (Item 9.1)

WHEREAS, the Ancaster Tennis Club has five new reconfigured courts, along with a new clubhouse located in Village Green Park in the core of Ancaster Village;

WHEREAS, since the time of these improvements, membership has increased substantially from 350 members in 2011, to 711 in 2016 (with 235 of the current members being junior members;

WHEREAS, our junior members need access, on a local basis, to continue their development over a 12 month time frame, to reach their potential;

WHEREAS, the recent change in ownership, and fire, at the Jewish Community Center in Ancaster means Rosedale Tennis Club is the sole winter tennis facility available within the City of Hamilton; and,

WHEREAS, the Ancaster Tennis Club has approached the City of Hamilton with a request to investigate the feasibility of renting and installing a winter tennis air-supported dome structure (bubble) over the new courts in Village Green Park for the winter months beginning in November of 2017- March 2018 with no cost to taxpayers;

THEREFORE BE IT RESOLVED:

That Public Works staff, in conjunction with Recreation staff, be directed to explore the possibility of this request by the Ancaster Tennis Club, to install a tennis air-supported dome structure (bubble) at Village Green Park for the winter months, and report back to the Public Works Committee by February 2017.

(j) NOTICES OF MOTION (continued) (Item 10)

**(i) 3-Way Stop Signs at Scenic Drive and Chateau Court (Ward 8)
(Added Item 10.1)**

Councillor Whitehead relinquished the chair to Vice Chair VanderBeek in order to introduce the following Notice of Motion:

WHEREAS the Ward 8 office, through discussion with residents has received many concerns and complaints regarding the speeding along Scenic Drive; and

WHEREAS this location is on a sharp curve and has an increase in foot traffic without sidewalks or safe passage due to its close proximity to the Bruce trail along the Escarpment and Community Mailboxes.

THEREFORE BE IT RESOLVED:

- (a) That staff be directed to install 3-Way Stop Signs at the intersection of Scenic Drive and Chateau Court; and
- (b) That staff be directed to prepare the appropriate by-law to permit 3-Way Stop Signs to be installed at the intersection of Scenic Drive and Chateau Court.

(ii) 3-Way Stop Signs at Scenic Drive and West 34th Street (Ward 8) (Added Item 10.2)

Councillor Whitehead introduced the following Notice of Motion:

WHEREAS the Ward 8 office, through discussion with residents has received many concerns and complaints regarding the speeding along Scenic Drive;

THEREFORE BE IT RESOLVED:

- (a) That staff be directed to install an All-way Stop at the intersection of Scenic Drive and West 34th Street; and
- (b) That staff be directed to prepare the appropriate by-law to permit All-Way Stop to be installed at the intersection of Scenic Drive and West 34th Street.

(iii) Retaining Walls on Guildwood Drive (Ward 8) (Added Item 10.3)

Councillor Whitehead introduced the following Notice of Motion:

WHEREAS, the City of Hamilton approved the materials and design work for the retaining walls along Guildwood Drive, Hamilton;

WHEREAS, the retaining wall along Guildwood Drive is crumbling; preventing residents from safely spending time in their backyards; and,

WHEREAS, the replacement of these walls has become cost prohibitive to the homeowners;

THEREFORE BE IT RESOLVED:

That staff be directed to review the feasibility of providing a one-time grant to offset the substantive costs of repairing the retaining wall along Guildwood Drive, Hamilton, to home owners and report to the Audit, Finance & Administration Committee.

Councillor Whitehead reassumed the Chair.

(k) ADJOURNMENT (Item 13)

There being no further business, the Public Works Committee adjourned at 10:55 a.m.

Respectfully submitted,

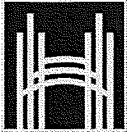
Councillor T. Whitehead,
Chair, Public Works Committee

Lauri Leduc
Legislative Coordinator
Office of the City Clerk



GENERAL ISSUES COMMITTEE
REPORT13-021
(as amended and approved by Council on October 23, 2013)

- 10. Niagara to Greater Toronto Area (NGTA) Corridor Planning and Environmental Assessment Study – Phase 1, Final Transportation Development Strategy (PW13020(a)/PED13044(a)) (City Wide) (Item 8.6)**
- (a) That the General Manager of Public Works and the General Manager of Planning and Economic Development be authorized to forward Report (PW13020(a)/PED13044(a)) to the Ministry of Transportation (MTO) as the City of Hamilton's response to the Ministry's Niagara to GTA (NGTA) Corridor Planning and Environmental Assessment Study;
 - (b) That the City of Hamilton continue to work with the MTO on strategic transportation planning for this area to support the future corridor planning through the study area;
 - (c) That the City of Hamilton encourage the MTO to immediately begin developing Terms of Reference for a corridor study through the central and west areas to determine when a new corridor is required and options where it should be located;
 - (d) That the City of Hamilton work with MTO to collaboratively develop the Terms of Reference for the central and west area corridor study;
 - (e) That the City of Hamilton continue to work with the Municipal Caucus to accelerate new collaborations and relationships to support the City's prosperity.
 - (f) That the Ministry of Transportation be requested to accelerate plans to widen the eastbound (downtown) lanes of Highway 403 between the LINC and Main Street by one lane into the median.



400 - 77 James Street North
Hamilton, ON Canada L8R 2K3
www.hamilton.ca

Public Works Department
Environment & Sustainable Infrastructure Division

Hamilton

June 21, 2011

Ministry of Transportation
4th Floor, Building D, 1201 Wilson Avenue
Toronto, On
M3M 1J8

Attn: Mr. Tom Hewitt
Section Head, Planning & Design

Dear Sir:

SUBJECT: Ancaster Transportation Master Plan and westbound access to Highway 403 in Hamilton

This letter is further to the staff-level meeting on April 8, 2011, between the City of Hamilton and the Ministry of transportation's staff (MTO) regarding the Ancaster Transportation Master Plan and subsequent analysis and operational study conducted by iTRANS Consultants on westbound access to Highway 403 in Hamilton at Golf Links Road, at Mohawk Road and at Main Street.

The City of Hamilton Council approved the following resolution at its meeting on April 27, 2011, regarding the Ancaster Transportation Master Plan:

Ancaster Transportation Master Plan (PW11027) (Wards 1 & 12) (Item 7.1):

(a) That the General Manager, Public Works Department, be authorized and directed to file the Ancaster Transportation Master Plan (ATMP) report with the Municipal Clerk for a thirty (30) day public review period;

(b) That upon the completion of the thirty (30) day public review, the General Manager, Public Works Department, be authorized and directed to include the recommended projects for the purpose of future capital budget submissions in conjunction with the phasing identified, provided no comments or Part II Order requests are received that cannot be resolved;

(c) That the Ministry of Transportation (MTO) be advised of the City of Hamilton's concerns with respect to the capacity deficiency currently being experienced and forecast for Highway 403 between Highway 6 and "New Highway 6" in Hamilton and that improvements proposed through the previous MTO studies for this corridor be implemented;

(d) That the General Manager, Public Works Department, be directed to request the MTO to expedite the review and approval process of the "Traffic Operational Analysis of Highway 403 at Golf Links Road and Aberdeen Avenue" completed by the City of Hamilton for the proposed ramps at Golf Links Road and Aberdeen ramp;

(e) That the petition from the Ancaster residents, received by the Mayor's Office February 4, 2011, and considered by City Council on February 23, 2011, Item 5.1, and included as Appendix "E" of this report, requesting a 90-day extension to the Ancaster Transportation Master Plan Study, be received with no further extension of the planning process;

(f) That the recommended projects, attached as Appendix "A" to Report 11-006 be approved as amended;

(g) That the preferred solution of a roundabout at the intersection of Wilson Street and Jerseyville Road be elevated to a Schedule C project in conjunction with the Wilson Street improvement project;

(h) That the preferred solution of a roundabout at Rousseaux Street and Wilson Street not be considered in the current Ancaster Transportation Master Plan;

(i) That the City continues best efforts to encourage the MTO to construct west bound access to the 403 at Main Street West in Hamilton and Mohawk Road or as an alternative Golf Links Road in Ancaster;

(j) That the preferred improvements for McNiven Road between Golf Links Road and Mohawk Road be elevated to a Schedule C project;

(k) That two pedestrian crossings be provided on Wilson Street during Phases 3 & 4 of the Municipal Class EA process for the Wilson Street project

As the MTO has indicated that they are in agreement with the work completed to date with regard to the conceptual aspects of ramps, subject to a number of additional steps including detailed design, risk analysis, micro-simulation, and the Environmental Assessment (EA) process. In order to proceed with these further steps for additional westbound access to Highway 403, please indicate which MTO staff we should be in contact with to review the details of the next steps with regard to point (i) above?

We have also attached the following additional information related to this matter:

1. An e-mail dated February 4, 2011, from the MTO regarding their opinion of a westbound access to Highway 403 at Mohawk Road;

If you have any further questions on this matter, please contact Mohan Philip, at (905) 546-2424, ext 3438, or at mohan.philip@hamilton.ca

Sincerely,

Robert Norman
Acting Director of Strategic Planning

cc: Councillor Lloyd Ferguson, Ward 12
A. Kirkpatrick, Manager Transportation Planning
M. Philip, Project Manager – Transportation & Transit

Hamilton Public Works - Providing services that bring our City to life!

From: Roszler, Greg (MTO) [mailto:Greg.Roszler@ontario.ca]
Sent: Friday, February 04, 2011 2:50 PM
To: Philip, Mohan
Cc: Smith, Shawn (MTO); Yeung, Richard (MTO)
Subject: Ancaster Master Transportation Plan and Main St Ramp

Hi Philip,

We are still working cooperatively with Hamilton on both the Golf Links Rd WB Hwy 403 on-ramp, and the Main Street/Aberdeen ramp connection. Both these studies are on-going, but to date MTO has not agreed in principle or otherwise to allow either of these projects to proceed if the study cannot completely satisfy MTO's concerns. To date, we have not received any detailed analysis or traffic modeling for the Golf Links Rd on and off ramps as requested back in 2009. In addition, we have the following comments:

- For Mohawk on-ramp to Hwy 403 WB, the PIC slides (pg 11) say there is "no support from MTO". That is incorrect. In fact, MTO prefers this alternative to new ramps at Golf Links Rd for several reasons. Golf Links has geometric design issues and diverts traffic through residential neighbourhoods, whereas a WB ramp at the 403/Linc/Mohawk Rd IC would complete the interchange and is more consistent with the expectation from the travelling public for highway access.
- The study's recommendations for new ramps at 403/Golf Links Road is inconsistent with public's general comments (desire for improved transit service, reduced traffic speeds, improved pedestrian environment, continued look and feel of historic small town, don't want more traffic or widened roads. The Golf Links Road scenario scored relatively negative in the transportation category of the evaluation.
- The Ministry will be providing a separate response to the Hwy 403 WB Access study.

If you have any questions, please feel free to contact me.

Regards,

Greg Roszler
Project Manager
Corridor Management Section
Ministry of Transportation
1201 Wilson Avenue
7th Floor, Building D
Downsview, Ontario
M3M 1J8
Phone: (416) 235-5124
Fax: (416) 235-4267