



PUBLIC WORKS COMMITTEE

REPORT 18-005

9:30 a.m.

Monday, April 16, 2018

Council Chambers

Hamilton City Hall

71 Main Street West

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

Absent with Regrets: Councillor D. Conley - Personal

THE PUBLIC WORKS COMMITTEE PRESENTS REPORT 18-005 AND RESPECTFULLY RECOMMENDS:

1. Intersection Control List (PW18001)(b) (Ward 8) (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 “E” Hamilton							
(a)	Hazelton Avenue	Alessio Drive	EB/WB	NB/SB	A	Plan of New Subdivision	8

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. Small Equipment Manufacturer's Standardization Renewal (PW18028) (City Wide) (Item 5.5)

- (a) That a five-year extension for "Stihl" equipment as a manufacturer's standard for the purchase of string and hedge trimmers, chainsaws, leaf blowers, multi-purpose "Kombi" system engines and attachments, and other commercial grade small equipment for the Public Works Department be approved;
- (b) That a five-year extension for "Honda" equipment as a manufacturer's standard for the purchase of walk behind lawnmowers, generators, water pumps, and engine components for lawn edgers, aerating equipment, rototillers, compactors, debris loaders, walk-behind leaf blowers, and other commercial grade small equipment for the Public Works Department be approved;
- (c) That staff be authorized to negotiate "accounts" based on standard government pricing for the supply of equipment, repair and maintenance service with "Stihl" and "Honda" manufacturers and/or licensed distributors of the approved equipment standards.

3. Consulting Assignment Extension for Contract Administration on the Sanitary Trunk Sewer Main along Upper Centennial Parkway and Regional Road 56 from Green Mountain Road to Guyatt Road (PW18031) (Ward 11) (Item 5.6)

That Council approves the single source procurement, pursuant to Procurement Policy #11 - Non-competitive Procurements and that the General Manager of Public Works be authorized to:

- (a) Negotiate with the consultant, WSP Canada Group Ltd., to carry out additional contract administration, site inspection and hydrogeological monitoring as required under Contract C11-43-13 for construction Contract C15-47-14(HS) for the Upper Centennial Trunk Sewer currently being constructed by McNally Construction Inc.;
- (b) Should an acceptable price be negotiated for the additional consulting work, 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 WSP Canada Group Ltd., in a form satisfactory to the City Solicitor;
- (c) That the funding for the proposed work of approximately \$600,000 is available in Project ID: 5161395358 Binbrook (Hwy 56 Force Main and Twinning WW-21).

4. Proposed Permanent Closure and Sale of a Portion of Public Assumed Alley Abutting 60 King William Street, Hamilton (PW18032) (Ward 2) (Item 6.2)

That the application of King William Residences Inc. to permanently close and purchase a portion of the assumed alleyway abutting the West side of 60 King William Street, Hamilton, ("Subject Lands"), as shown on Appendix "A" to PW Report 18-005, be approved, subject to the following conditions:

- (a) 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;
- (b) 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 King William Residences Inc., as described in Report PW18032, in accordance with the City of Hamilton Sale of Land Policy By-law 14-204;
 - (iii) 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;
 - (iv) 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;
- (c) That the applicant enters into agreements with any Public Utility requiring easement protection;
- (d) That the applicant enter into private agreements with those property owners abutting any portion of the full Alleyway and the City of Hamilton, to allow unobstructed access to their properties and to provide through access over an East/West portion of the Lands known as 43 King William Street as referenced in PED18013 and included as a holding provision in Zoning Amendment By-Law 18-011.

5. 2018 Conventional Bus Replacement (PW18029) (City Wide) (Item 8.1)

- (a) That the General Manager of Public Works or delegate be authorized to amend the approved 2018 Transit Fleet replacement capital budget to purchase up to twelve (12) sixty-foot (60') articulated CNG (Compressed Natural Gas) buses at an upset cost of \$10,800,000. The total cost of this purchase is accommodated with the approved Capital project "2018 HSR Bus Replacement" (5301883100);
- (b) That the General Manager of Public Works or delegate be authorized to single source the purchase using Purchasing Policy #11 – Non-competitive Procurements, of up to twelve (12) CNG sixty foot articulated buses from New Flyer Industries with the understanding that they are the only Canadian manufacturer.

6. Road Resurfacing works due to Winter Damage (PW18020(a)) (City Wide) (Item 8.2)

- (a) That the road segments identified in Appendix "B" to PW Report 18-005, be approved for capital rehabilitation as part of the 2018/19 Corridor Capital Program totalling to a maximum of \$5.9M;
- (b) That the road segments to be rehabilitated in Appendix "A" be funded from the Investment Stabilization Reserve (Account No.112300) and be repaid over a 15 year term, at a cost to borrow of 3.1% as moved in a motion by the Mayor at the March 2, 2018 General Issues Committee Budget meeting and approved by Council on March 8, 2018;
- (c) That the General Manager of Public Works be authorized to procure all or some of the works identified in Appendix "A" through Procurement Policy #11 Non-Competitive Procurements, where deemed appropriate, to expedite the works for this construction season.

7. Sidewalks and Mountable Curb Repairs (Ward 5) (Item 9.1)

That Public Works staff be directed to replace the deficient sidewalks and mountable curbs at various locations through Ward 5, at an estimated cost of \$256,000, to be funded from the Ward 5 Area Rating Reserve Fund (Account #108055).

FOR INFORMATION:

(a) APPROVAL OF THE AGENDA (Item 1)

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

1. DELEGATION REQUESTS (Item 4)

- 4.2 Julie Gordon respecting Opposition to the Aerial Spraying to combat Gypsy Moths (for a future meeting).

The Agenda for the April 16, 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) March 19, 2018 (Item 3.1)

The Minutes of the March 19, 2018 Public Works Committee meeting were approved, as presented.

(d) DELEGATION REQUESTS (Item 4)

(i) Michael Gemmell, Executive Director, Green Venture, respecting an Update on Green Venture's Outreach and Education work completed on behalf of the City of Hamilton (Item 4.1)

The delegation request from Michael Gemmell, Executive Director, Green Venture, respecting an Update on Green Venture's Outreach and Education work completed on behalf of the City of Hamilton, was approved for a future meeting.

(ii) Julie Gordon respecting Opposition to Aerial Spraying to combat Gypsy Moths (Added Item 4.2)

The delegation request from Julie Gordon respecting Opposition to Aerial Spraying to combat Gypsy Moths, was approved for a future meeting.

(e) CONSENT ITEMS (Item 5)

(i) Minutes of the Waste Management Advisory Committee – January 31, 2018 (Item 5.2)

The Minutes of the Waste Management Advisory Committee dated January 31, 2018, were received.

(ii) Minutes of the Hamilton Cycling Committee – November 1, 2017 (Item 5.3)

The Minutes of the Hamilton Cycling Committee dated November 1, 2017, were received.

(iii) Minutes of the Hamilton Cycling Committee – January 3, 2018 (Item 5.4)

The Minutes of the Hamilton Cycling Committee dated January 3, 2018, were received.

(f) PUBLIC HEARINGS / DELEGATIONS (Item 6)

(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 6.1)

Mr. Kevin Gonci with the Golden Horseshoe Track and Field Council, provided the Committee with an update on the Mohawk Sports Park renewal project. A copy of Mr. Gonci's presentation has been retained for the official record and is available through the Office of the City Clerk and on www.hamilton.ca.

The delegation 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 received.

(ii) Proposed Permanent Closure and Sale of a Portion of Public Assumed Alley Abutting 60 King William Street, Hamilton (PW18032) (Ward 2) (Item 6.2)

Chair Ferguson advised that notice of the proposed permanent closure and sale of a Portion of Assumed Alley Abutting 60 King William Street in Hamilton 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 4.

(g) MOTIONS (Item 9)

(i) Sidewalk and Mountable Curb Repairs (Ward 5) (Item 9.1)

The Motion respecting Sidewalk and Mountable Curb Repairs, was amended by changing the amount from \$250,000 to **\$256,000**.

For disposition of this matter, refer to Item 7.

(h) NOTICES OF MOTION (Item 10)

(i) Scenic Drive Repairs (Added Item 10.1)

Councillor Whitehead introduced the following Notice of Motion respecting Scenic Drive Repairs:

That staff be directed to shave and pave Scenic Drive between Garth Drive and Upper Paradise this year, as part of the \$900,000 allotment.

(ii) Area Rating Special Capital Re-Investment Reserve Funding Projects (Added Item 10.2)

Councillor Collins introduced the following Notice of Motion respecting Area Rating Special Capital Re-Investment Reserve Funding Projects:

WHEREAS, modern winters appear to have accelerated the deterioration of roads in the Davis Creek Neighbourhood, as a result of increased frequency of freeze/thaw cycles and more extreme variability of temperatures; and,

WHEREAS, the sidewalks of Fairway Drive, Nicklaus Drive, St. Andrews Drive, Elford Crescent, Wedgewood Avenue, Glen Manor Street and Chipping Place were replaced in 2017 and funded through the 2017 Ward 5 Area Rating Reserve Account; and,

WHEREAS, given the current resources along with the time needed to complete a tender and award process, road improvements cannot be

addressed within our normal process manner during the 2018 construction process;

THEREFORE BE IT RESOLVED:

- (a) That St. Andrews Drive, at an estimated cost of \$730,000, Fairway Drive, at an estimated cost of \$220,000, Glen Manor Street, at an estimated cost of \$80,000, Chipping Place, at an estimated cost of \$50,000, Wedgewood Avenue, at an estimated cost of \$90,000 and Nicklaus Drive, at an estimated cost of \$160,000, be rehabilitated using asset preservation practices, with the work to include the rehabilitation of the existing asphalt with repaving; and,
- (b) That \$430,000 from Ward 5 Area Rating Reserve No. 108055 be utilized to fund the asset preservation of the aforementioned streets, and,
- (c) That the Ward 5 allocation, in the amount of \$900,000 and previously approved from the Investment Stabilization Reserve Account (No. 4031811807), be utilized to fund the asset preservation of various Davis Creek Neighbourhood streets, and,
- (d) That the rules of procurement be waived; and,
- (e) That the General Manager of Public Works and/or his designate be directed to award the work on a sole source negotiated prices basis as per the Policy 10 Protocol.

Councillor Ferguson relinquished the Chair to Councillor Jackson.

(iii) Meadowbrook Drive Repairs (Added Item 10.3)

Councillor Ferguson introduced the following Notice of Motion respecting Meadowbrook Drive Repairs:

That staff consider a shave and pave at Meadowbrook Drive between Wilson Street and Jerseyville Road, as part of the \$900,000 allotment.

Councillor Ferguson assumed the Chair.

(i) 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: the weekend ice storm and City efforts to keep the roadways clear, transit running, and mitigate flooding.

The update from Dan McKinnon, General Manager of the Public Works Department, was received.

(ii) Outstanding Business List (Item 11.2)

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

(a) Item requiring a revised due date (Item 11.2(a))

Review and Update Option 4 – Strategic Renewal and New Construction Strategy (every 5 years)

Current Date: April 16, 2018
Revised Date: June 18, 2018

(b) Item considered complete and to be removed (Item 11.2(b))

Resource Recovery and Circular Economy Act (dealt with in Report PW16059(c) approved by Committee on February 22, 2018)

(j) ADJOURNMENT (Item 13)

There being no further business, the Public Works Committee was adjourned at 11:09 a.m.

Respectfully submitted,

Councillor L. Ferguson, Chair
Public Works Committee

Lisa Chamberlain
Legislative Coordinator
Office of the City Clerk



Hamilton

PROPOSED CLOSURE OF PORTION OF ASSUMED ALLEY
AT 60 KING WILLIAM STREET

Geomatics & Corridor Management Section
Public Works Department

LEGEND



Lands to be Closed

NTS
16/01/2018
Sketch By: KM

Appendix "B" to Item 6 of PW Report 18-005

Priority	Project	Limits	Estimated Cost	Lane KM	Current Programmed Construction Year (\$Value)	Proposed Range
Recommended Rehabilitation Projects						
1	Burlington Street – Sherman Ave to Nikola Tesla Boulevard	Burlington Street EB - Sherman to Gage Burlington Street EB - Ottawa to Nikola Tesla Burlington Street EB - Nikola Tesla to Kenilworth Burlington Street WB - Kenilworth to Ottawa Industrial Drive WB - Ottawa to Gage Burlington Street WB - Gage to Wilcox	\$2,400,000	11.9	2020 (\$5.2M) 2021 (\$2.29M) 2022 (\$4.39M)	2026 - 2028 2027 - 2029 2028 - 2030
2	Burlington Street – Tire Street to MTO limit	Burlington Street EB lanes	\$900,000	3.9	2024 (\$1.2M)	2030 - 2032
3	Upper Gage Avenue – LINC to Mohawk	all lanes	\$950,000	4.49	2023 (\$1.25M)	2029 - 2031
4	Cannon Street - Sherman to James	all lanes	\$1,650,000	10.4	N/A	N/A
		Subtotal	\$5,900,000			
Supplemental Listing (in the event of favorable pricing)						
5	Barton Street – Gage to Kenilworth	all lanes	\$1,800,000	8.65	N/A	N/A
6	Barton Street – Sanford to Lottridge	all lanes	\$1,100,000	5.45	N/A	N/A
7	Highway No. 5 - Mill to Evans	all lanes	\$2,000,000	12	N/A	N/A
8	Osler Drive - West Park to South	all lanes	\$1,350,000	4.8	2022 (\$2.02M)	2028 - 2030
9	Upper Sherman Avenue - Southampton to Mohawk	all lanes	\$900,000	2.4	2027 (\$0.89M)	
10	Upper James - Fennell to Mohawk	Upper James - Fennell to Mohawk SB Upper James - Mohawk to 60M n/o McElroy NB	\$400,000	1.77	2028 (\$4.2M)	2034 - 2036
11	Upper James - Kennedy to Christopher	Kennedy to 70m s/o Christopher 70m s/o Christopher to Twenty Road SB	\$550,000	1.23	N/A	N/A
		Subtotal	\$8,100,000			
		Total	\$14,000,000			

** The recommended treatment is up to 80mm mill and resurface