



City of Hamilton

PUBLIC WORKS COMMITTEE POST-MEETING

Meeting #: 22-003
Date: February 14, 2022
Time: 1:30 p.m.
Location: Due to the COVID-19 and the Closure of City Hall (CC)

All electronic meetings can be viewed at:

City's Website:
<https://www.hamilton.ca/council-committee/council-committee-meetings/meetings-and-agendas>

City's YouTube Channel:
<https://www.youtube.com/user/InsideCityofHamilton> or Cable 14

Carrie McIntosh, Legislative Coordinator (905) 546-2424 ext. 2729

	Pages
1. CEREMONIAL ACTIVITIES	
2. APPROVAL OF AGENDA	
(Added Items, if applicable, will be noted with *)	
3. DECLARATIONS OF INTEREST	
4. APPROVAL OF MINUTES OF PREVIOUS MEETING	
4.1. January 31, 2022	5
5. COMMUNICATIONS	
6. DELEGATION REQUESTS	
6.1. Susan Creer, Accessible Hamilton, respecting Porch Patios / Outdoor Dining (for a future meeting)	14
7. CONSENT ITEMS	

7.1.	Lincoln M. Alexander Parkway Overhead Sign Support Structures (PW22008) (City Wide)	15
8.	STAFF PRESENTATIONS	
9.	PUBLIC HEARINGS / DELEGATIONS	
10.	DISCUSSION ITEMS	
10.1.	Provincial Funding to Improve Wastewater and Stormwater in Ontario (PW22010) (City Wide)	18
11.	MOTIONS	
11.1.	Newlands Park Fitness and Rock-Climbing Equipment, Hamilton (Ward 8)	30
11.2.	Incorporation of a Refurbished and Newly Branded City Motor Hotel Sign into the Site Development at 55 Queenston Road (Ward 4)	34
12.	NOTICES OF MOTION	
*12.1.	Investment in the Parkdale (Pat Quinn) Arena and Pool to Complete the Facility Improvements (Ward 4)	36
*12.2.	Corktown Park Improvements, 175 Ferguson Avenue South, Hamilton (Ward 2)	37
*12.3.	Woodlands Park Improvements, 501 Barton Street East, Hamilton (Ward 3)	39
*12.4.	Father Sean O’Sullivan Memorial Park Improvements, 1139 Greenhill Avenue, Hamilton (Ward 5)	40
13.	GENERAL INFORMATION / OTHER BUSINESS	
13.1.	Amendments to the Outstanding Business List	
	a. Items Considered Complete and Needing to be Removed:	
	a. COVID-19 Recovery Phase Mobility Plan	
	Addressed as Item 1, GIC (Capital Budget) Report 21-026 (PED21219/PW21068) Item on OBL: ABE	

b. Automated Speed Enforcement

Addressed as Item 5, PW Report 21-013
(PW20018(a))
Item on OBL: AAT

c. Correspondence from Jim MacLeod, Vice President,
Ancaster Village Heritage Community requesting the
creation of a Community Safety Zone (CSZ)

Addressed as Item 1, PW Report 21-017 (PW21065)
Item on OBL: ABH

b. Items Requiring a New Due Date:

a. Complete Liveable Better Streets Design Manual

Item on OBL: ABO

Current Due Date: October 4, 2021

Proposed New Due Date: April 22, 2022

b. Free-Floating Carshare Pilot Program

Item on OBL: ABW

Current Due Date: TBD

Proposed New Due Date: Q2 2023

c. Stormwater Gap Evaluation

Item on OBL: ABM

Current Due Date: December 6, 2021

Proposed New Due Date: June 13, 2022

d. Feasibility of Implementation of a Digital Automated
Information System on the Lincoln Alexander
Parkway and Red Hill Valley Parkway

Item on OBL: AAU

Current Due Date: June 13, 2022

Proposed New Due Date: Q2 2023

14.1. Arbitration Between the City of Hamilton and Waste Connections of Canada Inc. (PW22009) (City Wide)

Pursuant to Section 9.1, Sub-sections (e), (f), (j) and (k) of the City's Procedural By-law 21-021, and Section 239(2), Sub-sections (e), (f), (j) and (k) of the *Municipal Act, 2001*, as amended, as the subject matter pertains to litigation or potential litigation, including matters before administrative tribunals, affecting the City or a local board; advice that is subject to solicitor-client privilege, including communications necessary for that purpose; a trade secret or scientific, technical, commercial or financial information that belongs to the City or a local board and has monetary value or potential monetary value and a position, plan, procedure, criteria or instruction to be applied to any negotiations carried on or to be carried on by or on behalf of the City or a local board.

15. ADJOURNMENT



**PUBLIC WORKS COMMITTEE
MINUTES 22-002**

1:30 p.m.

Monday, January 31, 2022

Council Chambers

Hamilton City Hall

71 Main Street West

Present: Councillors N. Nann (Chair), R. Powers (Vice-Chair), J.P. Danko, J. Farr, L. Ferguson, T. Jackson, S. Merulla, E. Pauls, M. Pearson and A. VanderBeek

**Absent with
Regrets:** Councillor T. Whitehead - Personal

THE FOLLOWING ITEMS WERE REFERRED TO COUNCIL FOR CONSIDERATION:

1. 2021 Conventional Bus Replacement (PW22005) (City Wide) (Item 10.1)

(Jackson/Powers)

- (a) That pursuant to Procurement Policy #11 – Non-competitive Procurements, Council approve the single source procurement for the purchase of up to twenty (20) sixty-foot (18m) Compressed Natural Gas-powered articulated buses;
- (b) That the Acting General Manager, Public Works Department be authorized to negotiate, enter into and execute a Contract and any ancillary documents required to give effect thereto with New Flyer Industries, in a form satisfactory to the City Solicitor.

Result: Motion CARRIED by a vote of 10 to 0, as follows:

YES - Ward 2 Councillor Jason Farr
YES - Chair - Ward 3 Councillor Ninder Nann
YES - Ward 4 Councillor Sam Merulla
YES - Vice Chair - Ward 5 Councillor Russ Powers
YES - Ward 6 Councillor Tom Jackson
YES - Ward 7 Councillor Esther Pauls
YES - Ward 8 Councillor John-Paul Danko
YES - Ward 10 Councillor Maria Pearson

**Public Works Committee
Minutes 22-002**

**January 31, 2022
Page 2 of 9**

YES - Ward 12 Councillor Lloyd Ferguson
YES - Ward 13 Councillor Arlene VanderBeek
NOT PRESENT - Ward 14 Councillor Terry Whitehead

2. Roadside Memorial Policy (PW22006) (City Wide) (Item 10.2)

(Pearson/Pauls)

- (a) That the Roadside Memorial Policy, attached to Report PW22006 as Appendix "A", be approved as part of the City's Transportation Quality Management System.

Result: Motion CARRIED by a vote of 10 to 0, as follows:

YES - Ward 2 Councillor Jason Farr
YES - Chair - Ward 3 Councillor Nrinder Nann
YES - Ward 4 Councillor Sam Merulla
YES - Vice Chair - Ward 5 Councillor Russ Powers
YES - Ward 6 Councillor Tom Jackson
YES - Ward 7 Councillor Esther Pauls
YES - Ward 8 Councillor John-Paul Danko
YES - Ward 10 Councillor Maria Pearson
YES - Ward 12 Councillor Lloyd Ferguson
YES - Ward 13 Councillor Arlene VanderBeek
NOT PRESENT - Ward 14 Councillor Terry Whitehead

3. Installation of Traffic Calming Measures on Berko Avenue, Hamilton (Ward 7) (Item 11.1)

(Pauls/Jackson)

WHEREAS, residents are requesting the installation of speed cushions on Berko Avenue to address roadway safety concerns as a result of speeding and cut-through traffic.

THEREFORE, BE IT RESOLVED:

- (a) That Transportation Operations and Maintenance staff be authorized and directed to install traffic calming measures on Berko Avenue (4 speed cushions) as part of the 2022 Traffic Calming program (Spring Application);
- (b) That all costs associated with the installation of traffic calming measures be funded from the Ward 7 Minor Maintenance Account at an upset limit, including contingency, not to exceed \$28,000; and,
- (c) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.

Result: Motion CARRIED by a vote of 10 to 0, as follows:

YES - Ward 2 Councillor Jason Farr
 YES - Chair - Ward 3 Councillor Nrinder Nann
 YES - Ward 4 Councillor Sam Merulla
 YES - Vice Chair - Ward 5 Councillor Russ Powers
 YES - Ward 6 Councillor Tom Jackson
 YES - Ward 7 Councillor Esther Pauls
 YES - Ward 8 Councillor John-Paul Danko
 YES - Ward 10 Councillor Maria Pearson
 YES - Ward 12 Councillor Lloyd Ferguson
 YES - Ward 13 Councillor Arlene VanderBeek
 NOT PRESENT - Ward 14 Councillor Terry Whitehead

4. Installation of Traffic Calming Measures on Jeremiah Court, Hamilton (Ward 7) (Item 11.2)

(Pauls/Jackson)

WHEREAS, residents are requesting the installation of speed cushions on Jeremiah Court to address roadway safety concerns as a result of speeding.

THEREFORE, BE IT RESOLVED:

- (a) That Transportation Operations and Maintenance staff be authorized and directed to install traffic calming measures on Jeremiah Court (2 speed cushions) as part of the 2022 Traffic Calming program (Spring Application);
- (b) That all costs associated with the installation of traffic calming measures be funded from the Ward 7 Minor Maintenance Account at an upset limit, including contingency, not to exceed \$14,000; and,
- (c) That the Mayor and City Clerk be authorized and directed to execute any required agreement(s) and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.

Result: Motion CARRIED by a vote of 10 to 0, as follows:

YES - Ward 2 Councillor Jason Farr
 YES - Chair - Ward 3 Councillor Nrinder Nann
 YES - Ward 4 Councillor Sam Merulla
 YES - Vice Chair - Ward 5 Councillor Russ Powers
 YES - Ward 6 Councillor Tom Jackson
 YES - Ward 7 Councillor Esther Pauls
 YES - Ward 8 Councillor John-Paul Danko
 YES - Ward 10 Councillor Maria Pearson
 YES - Ward 12 Councillor Lloyd Ferguson
 YES - Ward 13 Councillor Arlene VanderBeek
 NOT PRESENT - Ward 14 Councillor Terry Whitehead

5. Ray Lewis Track and Field Centre Shade Structure, Mohawk Sports Park, 1100 Mohawk Road East, Hamilton (Ward 6) (Item 11.4)

(Jackson/Farr)

WHEREAS, Ray Lewis Track and Field Centre is located at Mohawk Sports Park, 1100 Mohawk Road East, Hamilton, Ward 6;

WHEREAS, a shade structure on-site would provide the benefit of overhead protection from the rain and sun, be an integral part of the community fitness program for seniors proposed by the Golden Horseshoe Track & Field Council, and enhance the use of the facility for outdoor fitness opportunities for the community;

WHEREAS, the Hamilton Olympic Club and the Golden Horseshoe Track & Field Council have received grant funding from Community Foundations of Canada through the Government of Canada's Healthy Communities Initiative, in the amount of \$50,000 to be contributed to this project, and those funds are to be transferred to City Project ID 4402249900 for staff to use to complete the shade structure installation, and;

WHEREAS, the total project cost for supply and installation of the shade structure is estimated to be \$120,000.

THEREFORE, BE IT RESOLVED:

- (a) That the balance of funding required for the supply and installation of a new shade structure at 1100 Mohawk Road East, Hamilton, (Mohawk Sports Park) be funded from the Ward 6 Capital Re-Investment Reserve #108056 with an upset limit, including contingency, not to exceed \$70,000, be approved and transferred to Project ID 4402249900;
- (b) That the annual operating impacts of \$2,500 for maintenance of the structure including graffiti removal, and repairs, be added to the 2022 Public Works Department base operating budget;
- (c) That the Mayor and the 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.

Result: Motion CARRIED by a vote of 10 to 0, as follows:

YES - Ward 2 Councillor Jason Farr
 YES - Chair - Ward 3 Councillor Nrinder Nann
 YES - Ward 4 Councillor Sam Merulla
 YES - Vice Chair - Ward 5 Councillor Russ Powers
 YES - Ward 6 Councillor Tom Jackson
 YES - Ward 7 Councillor Esther Pauls
 YES - Ward 8 Councillor John-Paul Danko

**Public Works Committee
Minutes 22-002**

**January 31, 2022
Page 5 of 9**

YES - Ward 10 Councillor Maria Pearson
YES - Ward 12 Councillor Lloyd Ferguson
YES - Ward 13 Councillor Arlene VanderBeek
NOT PRESENT - Ward 14 Councillor Terry Whitehead

FOR INFORMATION:

(a) APPROVAL OF AGENDA (Item 2)

(Pearson/VanderBeek)

That the agenda for the January 31, 2022 Public Works Committee meeting be approved, as presented.

Result: Motion CARRIED by a vote of 10 to 0, as follows:

YES - Ward 2 Councillor Jason Farr
YES - Chair - Ward 3 Councillor Nrinder Nann
YES - Ward 4 Councillor Sam Merulla
YES - Vice Chair - Ward 5 Councillor Russ Powers
YES - Ward 6 Councillor Tom Jackson
YES - Ward 7 Councillor Esther Pauls
YES - Ward 8 Councillor John-Paul Danko
YES - Ward 10 Councillor Maria Pearson
YES - Ward 12 Councillor Lloyd Ferguson
YES - Ward 13 Councillor Arlene VanderBeek
NOT PRESENT - Ward 14 Councillor Terry Whitehead

(b) DECLARATIONS OF INTEREST (Item 3)

There were no declarations of interest.

(c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 4)

(i) January 10, 2022 (Item 4.1)

(Powers/Pauls)

That the Minutes of the January 10, 2022 meeting of the Public Works Committee be approved, as presented.

Result: Motion CARRIED by a vote of 10 to 0, as follows:

YES - Ward 2 Councillor Jason Farr
YES - Chair - Ward 3 Councillor Nrinder Nann
YES - Ward 4 Councillor Sam Merulla
YES - Vice Chair - Ward 5 Councillor Russ Powers

**Public Works Committee
Minutes 22-002**

**January 31, 2022
Page 6 of 9**

YES - Ward 6 Councillor Tom Jackson
 YES - Ward 7 Councillor Esther Pauls
 YES - Ward 8 Councillor John-Paul Danko
 YES - Ward 10 Councillor Maria Pearson
 YES - Ward 12 Councillor Lloyd Ferguson
 YES - Ward 13 Councillor Arlene VanderBeek
 NOT PRESENT - Ward 14 Councillor Terry Whitehead

(d) CONSENT ITEMS (Item 7)

(Pearson/Danko)

That Item 7.1, Waste Management Advisory Committee Minutes, September 30, 2021, be received.

Result: Motion CARRIED by a vote of 10 to 0, as follows:

YES - Ward 2 Councillor Jason Farr
 YES - Chair - Ward 3 Councillor Nrinder Nann
 YES - Ward 4 Councillor Sam Merulla
 YES - Vice Chair - Ward 5 Councillor Russ Powers
 YES - Ward 6 Councillor Tom Jackson
 YES - Ward 7 Councillor Esther Pauls
 YES - Ward 8 Councillor John-Paul Danko
 YES - Ward 10 Councillor Maria Pearson
 YES - Ward 12 Councillor Lloyd Ferguson
 YES - Ward 13 Councillor Arlene VanderBeek
 NOT PRESENT - Ward 14 Councillor Terry Whitehead

(e) PUBLIC HEARINGS / DELEGATIONS (Item 9)

(i) Delegation from Nick Becker, Victoria Park Assembly, respecting Lighting at Victoria Park's Baseball Diamonds (Item 9.1)

Nick Becker, Victoria Park Assembly, addressed the Committee respecting lighting at Victoria Park's Baseball Diamonds.

(Ferguson/VanderBeek)

That the delegation from, Nick Becker, Victoria Park Assembly, respecting lighting at Victoria Park's Baseball Diamonds, be received.

Result: Motion CARRIED by a vote of 10 to 0, as follows:

YES - Ward 2 Councillor Jason Farr
 YES - Chair - Ward 3 Councillor Nrinder Nann
 YES - Ward 4 Councillor Sam Merulla
 YES - Vice Chair - Ward 5 Councillor Russ Powers
 YES - Ward 6 Councillor Tom Jackson
 YES - Ward 7 Councillor Esther Pauls

YES - Ward 8 Councillor John-Paul Danko
 YES - Ward 10 Councillor Maria Pearson
 YES - Ward 12 Councillor Lloyd Ferguson
 YES - Ward 13 Councillor Arlene VanderBeek
 NOT PRESENT - Ward 14 Councillor Terry Whitehead

(f) MOTIONS (Item 11)

**(i) Newlands Park Fitness and Rock-Climbing Equipment, Hamilton
(Ward 8) (Item 11.3)**

(Ferguson/Powers)

That the Motion, respecting Newlands Park Fitness and Rock-Climbing Equipment, Hamilton (Ward 8), be deferred to the February 14, 2022, Public Works Committee meeting, in order for a picture of the equipment to be included with the motion.

Result: Motion CARRIED by a vote of 10 to 0, as follows:

YES - Ward 2 Councillor Jason Farr
 YES - Chair - Ward 3 Councillor Nrinder Nann
 YES - Ward 4 Councillor Sam Merulla
 YES - Vice Chair - Ward 5 Councillor Russ Powers
 YES - Ward 6 Councillor Tom Jackson
 YES - Ward 7 Councillor Esther Pauls
 YES - Ward 8 Councillor John-Paul Danko
 YES - Ward 10 Councillor Maria Pearson
 YES - Ward 12 Councillor Lloyd Ferguson
 YES - Ward 13 Councillor Arlene VanderBeek
 NOT PRESENT - Ward 14 Councillor Terry Whitehead

(g) GENERAL INFORMATION / OTHER BUSINESS (Item 13)

(Pearson/Farr)

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

(1) Items Requiring a New Due Date (Item 13.1 (b)):

- (i) Management of the Aviary at 85 Oak Knoll Drive
 Item on OBL: AAY
 Current Due Date: June 14, 2021
 Proposed New Due Date: September 9, 2022
- (ii) Public Works Response and Actions to Roads Value for Money
 Audit - Cracked Sealing Process
 Item on OBL: ABZ

**Public Works Committee
Minutes 22-002**

**January 31, 2022
Page 8 of 9**

Current Due Date: Q4 2021
Proposed New Due Date: March 21, 2022

- (iii) Roadway Safety Measures on Aberdeen Avenue from Queen Street to Longwood Road
Item on OBL: AZ
Current Due Date: February 14, 2022
Proposed New Due Date: May 30, 2022
- (iv) Ward 1 Multi-Modal Connections Review
Item on OBL: ABD
Current Due Date: November 15, 2021
Proposed New Due Date: March 21, 2022

Result: Motion CARRIED by a vote of 10 to 0, as follows:

YES - Ward 2 Councillor Jason Farr
YES - Chair - Ward 3 Councillor Nrinder Nann
YES - Ward 4 Councillor Sam Merulla
YES - Vice Chair - Ward 5 Councillor Russ Powers
YES - Ward 6 Councillor Tom Jackson
YES - Ward 7 Councillor Esther Pauls
YES - Ward 8 Councillor John-Paul Danko
YES - Ward 10 Councillor Maria Pearson
YES - Ward 12 Councillor Lloyd Ferguson
YES - Ward 13 Councillor Arlene VanderBeek
NOT PRESENT - Ward 14 Councillor Terry Whitehead

(h) ADJOURNMENT (Item 15)

(Ferguson/Powers)

That there being no further business, the meeting adjourned at 2:43 p.m.

Result: Motion CARRIED by a vote of 10 to 0, as follows:

YES - Ward 2 Councillor Jason Farr
YES - Chair - Ward 3 Councillor Nrinder Nann
YES - Ward 4 Councillor Sam Merulla
YES - Vice Chair - Ward 5 Councillor Russ Powers
YES - Ward 6 Councillor Tom Jackson
YES - Ward 7 Councillor Esther Pauls
YES - Ward 8 Councillor John-Paul Danko
YES - Ward 10 Councillor Maria Pearson
YES - Ward 12 Councillor Lloyd Ferguson
YES - Ward 13 Councillor Arlene VanderBeek
NOT PRESENT - Ward 14 Councillor Terry Whitehead

**Public Works Committee
Minutes 22-002**

**January 31, 2022
Page 9 of 9**

Respectfully submitted,

Councillor N. Nann, Chair,
Public Works Committee

Carrie McIntosh
Legislative Coordinator
Office of the City Clerk

6.1(a)

Request to Speak to Committee of Council

Monday, February 7, 2022 8:22 pm

==Committee Requested==

Committee: Public Works Committee

==Requestor Information==

Name of Individual: Susan Creer

Name of Organization: Accessible Hamilton

Contact Number: [REDACTED]

Email Address: [REDACTED]

Mailing Address:

[REDACTED]
[REDACTED]
[REDACTED]


Reason(s) for delegation request: Concerns over 'porch patios/outdoor dining'

Will you be requesting funds from the City? No

Will you be submitting a formal presentation? Yes



INFORMATION REPORT

TO:	Chair and Members Public Works Committee
COMMITTEE DATE:	February 14, 2022
SUBJECT/REPORT NO:	Lincoln M. Alexander Parkway Overhead Sign Support Structures (PW22008) (City Wide)
WARD(S) AFFECTED:	City Wide
PREPARED BY:	Mike Field (905) 546-2424 Ext. 4576
SUBMITTED BY:	Mike Field Acting Director, Transportation Operations & Maintenance Public Works Department
SIGNATURE:	

COUNCIL DIRECTION

N/A

INFORMATION

There are nine overhead sign support structures (OHSSS) on the Lincoln M. Alexander Parkway (LINC) located in advance of all interchanges which are used to mount roadway identification signage. The signage includes exit turn-off signs and interchange sequence signage (signage that advises of approaching exits and distances to them). The LINC structures are aluminium rectangular leg (ARL) type structures and are 25 years old, manufactured and installed in 1997. There are 46 OHSSS's City-wide; however, ARL type structures only exist on the LINC.

The Ontario Ministry of Transportation (MTO) Sign Support Inspection Guidelines (SSIG) requires that the LINC ARL structures be inspected every two years to ensure that they are maintained to an acceptable standard to protect public safety and convenience. The inspections involve detailed examination of each element to assess material, performance, maintenance and rehabilitation requirements.

The LINC originally included 11 OHSSS's and two (east-bound Golf Links Road / Mohawk Road and the east-bound Upper Wentworth Road) were removed in July of

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

SUBJECT: Lincoln M. Alexander Parkway Overhead Sign Support Structures (PW22008) (City Wide) – Page 2 of 3

2019 due to irreparable structural deficiencies identified through SSIG inspections conducted in 2017. Ground-mounted signage was installed at the time of removal to give staff time to determine the best course forward and to date these two structures have not been replaced with updated OHSSS.

Further to the removal of the structures, catwalks were also removed at the same time from all remaining nine structures as well as the replacement of various c-clamps (used to mount the signs) and other minor repairs. The c-clamps are constructed of a brittle casting that is susceptible to premature failure due to a variety of factors such as the quality of castings, over tightening during installation, and structure movements/vibrations. Like the signs, the catwalks were affixed to the structures using c-clamps, and the catwalks were removed to mitigate issues found during inspection and in recognition that the catwalks are redundant elements as they are not used for sign maintenance access as intended.

In Q4 of 2019 another round of SSIG inspections were conducted that identified additional c-clamps failures as well as a structural truss deficiency on the west-bound Garth Street OHSSS. The failed c-clamps were subsequently replaced in spring 2020, using spare c-clamps provided by MTO as the City did not have spare c-clamps and they are not readily available due to the obsolescence of the ARL type structures. The Garth Street structural truss deficiency is not easily repairable and was not addressed at the time of the c-clamp replacements. Per SSIG, the structures are due to be inspected again in 2022.

The estimated capital cost to replace the Golf Links Road / Mohawk Road and Upper Wentworth Road OHSSS's is approximately \$350,000. Based on the results of the 2019 SSIG inspections, it is reasonable to expect that the Garth Street OHSSS will need to be removed and replaced approximately within the next five year at an estimated capital cost of \$200,000. Additional on-going maintenance costs for all the structures is projected to be \$35,000-\$40,000 annually, however these costs will increase because spare parts are increasingly difficult to source and as the structures age and it is likely that more will have to be removed and replaced.

ARL type structures are an obsolete design and are no longer used. Other jurisdictions have found that they experience a variety of maintenance issues which increase with age and are replacing them with more modern designs, such as Tri-Chord structures (similar to what is used on the Red Hill Valley Parkway). MTO have replaced most of their ARL type structures due to the challenges associated with premature element failures, maintenance needs and total cost of ownership demands.

Due to the anticipated high capital costs for replacing the missing OHSSS's on the LINC, Transportation Operations & Maintenance Division contracted CIMA+ through the Consultant Roster to examine signage requirements for the LINC and determine if

SUBJECT: Lincoln M. Alexander Parkway Overhead Sign Support Structures (PW22008) (City Wide) – Page 3 of 3

signage mounted to OHSSSS's are needed or if they could be replaced with ground mounted signage. CIMA+ reviewed the relevant existing LINC signage configuration including advance signs, turn-off signs, and interchange sequence signs and provided recommendations based on the Ontario Traffic Manual (OTM) Book 8 and the Manual of Uniform Traffic Control Devices of Canada (MUTCD).

CIMA+ determined that overhead signage on the LINC is not required and could be safely replaced with ground-mounted signage with the exception at east bound Golf Links / Mohawk Road, which would require a small cantilevered overhead sign. Further, the interchange sequence signage could be eliminated, and this would reduce driver workload (cognitive demands and tasks that drivers need to perform when driving) near exit ramps and more clearly delineate the LINC from 400 series highways. Modification of the signing environment from one that focuses on overhead (that drivers are used to seeing on 400 series highways) to one that primarily uses ground mounted signs, may further enhance driver safety and promote lower operating speeds.

The estimated cost to remove the 9 OHSSSS's and replace them with ground mounted signage is approximately \$425,000. Conversely the capital cost to replace the two missing OHSSSS's and to remove and replace the Garth Street structure in the future is estimated to be \$550,000. The annual maintenance costs for ground mounted signs would be less than the annual maintenance costs of the OHSSSS's.


Maintaining safe, consistent and predictable signage on the LINC is important and since there are considerable cost advantages and roadway safety enhancements that can be achieved from removal of the OHSSSS' and replacement with ground mounted signs, Transportation Operations & Maintenance is planning on undertaking this work (through a Request for Tender) in 2022. Removals will require partial closures of the LINC and work will be conducted at night to limit the disruption to vehicular traffic. Prior to beginning any work, adequate communications will be provided to Council and the public including detour routing as required. There is sufficient funding in Capital Account 4662120722 – Overhead Sign Structures 2021 to support this work and therefore no additional funding is required.

APPENDICES AND SCHEDULES ATTACHED

N/A



CITY OF HAMILTON
PUBLIC WORKS DEPARTMENT
Hamilton Water Division

TO:	Chair and Members Public Works Committee
COMMITTEE DATE:	February 14, 2022
SUBJECT/REPORT NO:	Provincial Funding to Improve Wastewater and Stormwater in Ontario (PW22010) (City Wide)
WARD(S) AFFECTED:	City Wide
PREPARED BY:	Cassandra Kristalyn (905) 546-2424 Ext. 3791
SUBMITTED BY:	Nick Winters Director, Hamilton Water (Acting) Public Works Department
SIGNATURE:	

RECOMMENDATIONS

- (a) That the By-law to Authorize the Signing of a Municipal funding agreement for the transfer of the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program Funds between the Ministry of Environment, Conservation and Parks and the City of Hamilton, attached as Appendix "A" to Report PW22010, be passed;
- (b) That the By-law to Authorize the Signing of a Municipal funding agreement for the transfer of the Improving, Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program Funds between the Ministry of Environment, Conservation, and Parks and the City of Hamilton attached as Appendix "B" to Report PW22010, be passed;
- (c) That certified copies of the approved by-laws authorizing the signing of the Municipal funding agreements be forwarded to the Ministry of Environment, Conservation, and Parks; and,
- (d) That should the City of Hamilton's submission under the Ministry of Environment, Conservation, and Parks' funding programs be approved, that staff be directed to report back to the Public Works Committee with a list of the approved projects and a financing strategy for any project costs that are not eligible under the programs.

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.

SUBJECT: Provincial Funding to Improve Wastewater and Stormwater in Ontario (PW22010) (City Wide) - Page 2 of 5

EXECUTIVE SUMMARY

On January 27, 2022, the Province of Ontario (Province) announced two (2) new project-based funding programs to assist municipalities to build, upgrade and rehabilitate wastewater and stormwater infrastructure. These funding programs are the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program, and the Improving Monitoring and Public reporting of Sewage Overflows and Bypasses Funding Program. The City of Hamilton (City) was advised that its total combined funding allocation is \$1,819,614.

To receive the allocated funding, municipalities are required to enter into funding agreements with the Province. Municipalities need to enact a by-law authorizing it to sign a funding agreement with the Province by March 31, 2022.

Staff will report back to the Public Works Committee at a future date with the list of projects approved by the Ministry of Environment, Conservation, and Parks (MECP), as well as, a financing strategy for any project costs that are considered ineligible under the funding agreements.

Alternatives for Consideration – Not Applicable**FINANCIAL – STAFFING – LEGAL IMPLICATIONS**

Financial: The City will be required to fund project expenditures that exceed the City's total eligible allocation of \$1,819,614 under the two funding programs. The City will also be responsible to fund any project expenses that are deemed ineligible.

Staffing: Staffing costs will be incurred through in-kind municipal resources required to complete some projects, such as municipal staff time for administrative work, project management, in-house design work, in-house modeling, and construction inspection.

Legal: The attached by-laws (Appendices "A" and "B" to Report PW22010) authorizing the signing of required funding agreements, along with a signed copy of the funding agreements, is required to be submitted to the Province to receive the grant funding.

HISTORICAL BACKGROUND

On January 27, 2022, the Province of Ontario announced two (2) new project-based funding programs to assist municipalities to build, upgrade and rehabilitate wastewater and stormwater infrastructure. City staff have attended webinars hosted by the Ministry

SUBJECT: Provincial Funding to Improve Wastewater and Stormwater in Ontario (PW22010) (City Wide) - Page 3 of 5

of the Environment, Conservation and Parks (MECP) to obtain information on the two (2) funding programs including eligibility, funding details, eligible projects, and eligible/ineligible costs. The City was advised that its total combined allocation under the two funding programs is \$1,819,614. These programs include:

The Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program:

- A \$15M initiative which is intended to be used to make improvements to municipal wastewater and stormwater systems through projects that would lower phosphorus discharges from municipal wastewater and stormwater, reduce the likelihood of sewage overflows and bypasses, and improve the quality of stormwater discharges.
- The City was advised that the total funding under this program is \$933,678 over two (2) years.

The Improving Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program:

- A \$10M initiative which is intended to be used to help municipalities implement and/or make improvements to the municipal monitoring/modelling and public reporting or sewage overflows and bypasses.
- The City was advised that the total funding under this program is \$885,936 over two (2) years.

To receive the allocated funding municipalities are required to enter into funding agreements with the Province. Municipalities need to enact a by-law authorizing it to sign a funding agreement with the Province by March 31, 2022.

The funding is not intended to cover the full cost of implementing overall improvements to Lake Ontario water quality, but rather to contribute to local improvements. In-kind municipal resources may be required to complete some projects (e.g. municipal staff time). In acquiring equipment, services or other eligible items, municipalities must do so through a procurement process that promotes the best value for money.

As part of the agreements, the City will be required to create workplans that set out how the funds for each funding program will be used to make improvements to the wastewater and stormwater infrastructure and will be used to make improvements to sewage overflow and bypass monitoring/modelling and public reporting infrastructure. The workplans for both funding programs are due back to the MECP by June 30, 2022.

SUBJECT: Provincial Funding to Improve Wastewater and Stormwater in Ontario (PW22010) (City Wide) - Page 4 of 5

Should the City's submission under the MECP funding programs be approved, staff will report back to the Public Works Committee with a list of approved projects and a recommended financing strategy for any costs in excess of the \$1,819,614 allocation.

Detailed overviews of the two (2) funding programs are presented in Appendix "C" to Report PW22010.

POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS

Not applicable.

RELEVANT CONSULTATION

The following groups have been consulted and are supportive of the recommendations:

Corporate Services – Financial Planning, Administration and Policy Division was consulted during the preparation of this report.

Corporate Services – Legal Services Division was consulted during the preparation of this report.

ANALYSIS AND RATIONALE FOR RECOMMENDATION

The City has been allocated \$1,819,614 in grant funding under the two funding programs and is required to enter into funding agreements with the Province by March 31, 2022. The City must submit project workplans for Ministry of the Environment, Conservation and Parks (MECP) approval by June 30, 2022.

Approval of recommendations (a) through (c) are necessary for the City to be able to execute the MECP funding agreements.

Staff will report back to the Public Works Committee at a future date with the list of projects approved by the MECP, as well as, a financing strategy for any project costs that are considered ineligible under the funding agreements.

ALTERNATIVES FOR CONSIDERATION

Not applicable

**SUBJECT: Provincial Funding to Improve Wastewater and Stormwater in Ontario
(PW22010) (City Wide) - Page 5 of 5**

ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN

Healthy and Safe Communities

Hamilton is a safe and supportive City where people are active, healthy, and have a high quality of life.

Clean and Green

Hamilton is environmentally sustainable with a healthy balance of natural and urban spaces.

Built Environment and Infrastructure

Hamilton is supported by state-of-the-art infrastructure, transportation options, buildings and public spaces that create a dynamic City.

APPENDICES AND SCHEDULES ATTACHED

Appendix “A” to Report PW22010 - Bylaw to Authorize the Signing of a Municipal funding agreement for the Transfer of the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program Funds between the Ministry of Environment, Conservation and Parks and the City of Hamilton

Appendix “B” to Report PW22010 - Bylaw to Authorize the Signing of a Municipal funding agreement for the Transfer of the Improving, Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program Funds Between the Ministry of Environment, Conservation, and Parks and the City of Hamilton

Appendix “C” to Report PW22010 - Detailed Overviews of the Improving Wastewater and Stormwater Discharges in Lake Ontario, and the Improving, Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Programs

Authority: Item , Public Works Committee
Report (PW22###)
CM: February 14, 2022
Ward: City Wide

Bill No.

CITY OF HAMILTON

BY-LAW NO.

To Authorize the Signing of a Municipal funding agreement for the Transfer of the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program Funds between the Ministry of Environment, Conservation and Parks and the City of Hamilton

WHEREAS the Council of the City of Hamilton wishes to enter into a Municipal Funding Agreement in order to participate in the Municipal Funding Agreement for the Transfer of the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program;

NOW THEREFORE the Council of the City of Hamilton enacts as follows:

1. The Mayor and City Clerk are hereby authorized to execute a municipal funding agreement for the transfer of Improving Wastewater and Stormwater Discharges in Lake Ontario funds between the Ministry of Environment, Conservation and Parks and the City of Hamilton, in a form satisfactory to the City Solicitor and with content acceptable to the General Manager of Finance and Corporate Services.
2. That Mayor and City Clerk are hereby authorized to execute any other agreements or documentation required to receive funding from the Improving Wastewater and Stormwater Discharges in Lake Ontario funding program in a form satisfactory to the City Solicitor and with content acceptable to the General Manager of Finance and Corporate Services.
3. This by-law shall come into force on the day it is passed.

PASSED this 14th day of February 2022.

F. Eisenberger
Mayor

A. Holland
City Clerk

Authority: Item , Public Works Committee
Report (PW22###)
CM: Feburary 14, 2022
Ward: City Wide

Bill No.

CITY OF HAMILTON

BY-LAW NO.

To Authorize the Signing of a Municipal funding agreement for the Transfer of the Improving, Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program Funds Between the Ministry of Environment, Conservation, and Parks and the City of Hamilton

WHEREAS the Council of the City of Hamilton wishes to enter into a Municipal Funding Agreement in order to participate in the Municipal Funding Agreement for the Transfer of the Improving, Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program;

NOW THEREFORE the Council of the City of Hamilton enacts as follows:

1. The Mayor and City Clerk are hereby authorized to execute a municipal funding agreement for the transfer of Improving, Monitoring and Public Reporting of Sewage Overflows and Bypasses funds between the Ministry of Environment, Conservation, and Parks and the City of Hamilton, in a form satisfactory to the City Solicitor and with content acceptable to the General Manager of Finance and Corporate Services.
2. That Mayor and City Clerk are hereby authorized to execute any other agreements or documentation required to receive funding from the Improving, Monitoring and Public Reporting of Sewage Overflows and Bypasses funding program in a form satisfactory to the City Solicitor and with content acceptable to the General Manager of Finance and Corporate Services.
3. This by-law shall come into force on the day it is passed.

PASSED this 14th day of February 2022.

F. Eisenberger
Mayor

A. Holland
City Clerk



Detailed Overviews of the Improving Wastewater and Stormwater Discharges in Lake Ontario, and the Improving, Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Programs

Overview of the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program

The Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program will deliver:

- \$15 million of capital funding for improving wastewater and stormwater discharges into the Lake Ontario basin.
- Funding is for the Lake Ontario basin because it is the most populated area in Ontario and, as a result, the most impacted by wastewater and urban stormwater among the Great Lakes within Canada.
- The funding distribution is based on a guaranteed allocation of \$15 million to 18 eligible municipalities. The amount of funding per municipality was determined using a formula that has a fixed amount (\$500,000) and a variable amount based on the capacity of municipal sewage treatment plants.
- The City of Hamilton's total eligible allocation under the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program is \$933,678.00 over two years.

Eligibility:

The City meets the eligibility requirements to receive the funding under the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program as follows:

The City of Hamilton is amongst the 18 municipalities that have large sewage treatment plants in the Lake Ontario basin and discharge over 0.5 milligrams per litre of phosphorus from their wastewater treatment plants and/or have sewage overflows or bypasses. Note: Large sewage treatment plants are defined in the Canada-U.S. Great Lakes Water Quality Agreement (GLWQA) as those with capacities of 3.78 million litres per day or more.

Desired Outcomes:

The desired outcomes of the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program are lower phosphorus discharges from municipal wastewater and stormwater systems, reduced likelihood of sewage overflows and bypasses, and improved quality of stormwater discharges.



Eligible Projects:

Eligible projects for the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program should be new projects that are not already underway or are not fully funded projects. Funding will not retroactively cover work already completed. Projects that meet the eligibility requirements of the funding program that have been identified for funding under other grant programs are eligible for funding under the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program to cover expenses that are not covered by the other grant program.

Eligible projects for the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program include, but are not limited to:

- Wastewater treatment optimization through improved process control.
- Minor infrastructure upgrades at sewage treatment plants.
- Correction of sewage and stormwater collection system deficiencies.
- Separation of stormwater from sewage collection systems.
- Stormwater pond clean outs.
- Green stormwater infrastructure installation.

Eligible Costs:

Municipalities may spend funds on capital expenses related improving wastewater and stormwater systems. Eligible costs are included in the table below:

Category	Eligible Costs
Wastewater Treatment Optimization	<ul style="list-style-type: none"> • Minor infrastructure upgrades, such as instrumentation, pumping, mixers, valves, automation, and chemical addition. • Equipment for enhanced sampling and testing.
Overflow and Bypass Reduction	<ul style="list-style-type: none"> • Downspout and sump-pump disconnection programs. • Collection system optimization, such as installation of sensors, flow control devices and automation. • Sewer lining and leak repair. • Stormwater separation from combined sewers.
Stormwater Management	<ul style="list-style-type: none"> • Purchase and installation of stormwater management equipment. • Green stormwater infrastructure installation. • Stormwater pond cleanout. • Collection system optimization, such as installation of sensors, flow control devices and automation. • Sewer lining and leak repair.



Ineligible Costs:

Expenses not directly related to the delivery of the project are not eligible for funding. These ineligible costs include:

- Expenses related to ongoing overhead and core administrative activities of the municipality and/or your project partners (e.g., rent, telephone, internet, utilities).
- Expenses incurred prior to receiving the funding commitment.
- Refundable Harmonized Sales Tax or other refundable expenses.
- Insurance (commercial general liability or other).
- Legal costs including but not limited to litigation.

Agreement and Workplan:

Under the Improving Wastewater and Stormwater Discharges in Lake Ontario Funding Program, municipalities are required to enter into an agreement with the Province of Ontario by March 31, 2022. As part of the agreement municipalities will be required to create a workplan that sets out how the funds will be used to make improvements to wastewater and stormwater infrastructure. The workplan is required by June 30, 2022 and must include the following:

- A description of each wastewater and stormwater project that will be done using the funding.
- Expected benefits to water quality, including phosphorus reduction.
- The major tasks to complete each project and their timelines.
- The total cost of each project and the amount of funding that will go towards each project.

Overview of the Improving Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program

The Improving Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program will deliver:

- \$10 million in funding to provide support for wastewater monitoring and public reporting, to improve transparency around monitoring and public reporting of sewage overflows and bypasses from municipal systems.
- The funding distribution is based on a guaranteed allocation of \$10 million to 20 eligible municipalities. The amount of funding per municipality was determined using a formula that has a fixed amount (\$150,000) and a variable amount based on the capacity of municipal sewage treatment plants.



- The City's total eligible allocation for the City under the Improving Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program is \$885,936.00 over two (2) years.

Eligibility:

The City meets the eligibility requirements to receive the funding under the Improving Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program as follows: The City of Hamilton is amongst the top 20 municipalities who have had the largest amount of combined sewer overflow discharges reported through the federal Wastewater Systems Effluent Regulations (WSER) from 2015-2019.

Desired Outcomes:

The desired outcomes of the Improving Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program are to improve monitoring/modelling and real-time public reporting.

Eligible Projects:

Eligible projects for the Improving Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program should be new projects that are not already underway or are not fully funded projects. Funding will not retroactively cover work already completed. Projects that meet the eligibility requirements of the funding program that have been identified for funding under other grant programs are eligible for funding under the Improving Monitoring and Public reporting of Sewage Overflows and Bypasses Funding Program to cover expenses that are not covered by the other grant program.

Eligible projects for the Improving Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program include, but are not limited to:

- Purchasing and installation of monitoring devices.
- Purchasing and installation of modelling software/equipment.
- New and/or improved public reporting systems/approaches.

Eligible Costs:

Municipalities may spend funds on capital expenses related monitoring/modelling and public reporting of sewage overflows and bypasses. Eligible costs include:

- Engineering and design work.
- Purchasing of equipment/software (e.g., monitoring devices).



- Installation costs.
- Electrical/internet connections.
- Associated capital costs (e.g., access point).
- Capital upgrading costs (e.g., improved monitoring devices/infrastructure).
- Other capital expenses related to the development and implementation of monitoring/modelling and public reporting of sewage overflows and bypasses.

Ineligible Costs:

Expenses not directly related to the delivery of the project are not eligible for funding.

These ineligible costs include:

- Expenses related to ongoing overhead and core administrative activities of the municipality and/or your project partners (e.g., rent, telephone, internet, utilities).
- Expenses incurred prior to receiving the funding commitment.
- Refundable Harmonized Sales Tax or other refundable expenses
- Insurance (commercial general liability or other).
- Legal costs including but not limited to litigation.

Agreement and Workplan:

Under the Improving Monitoring and Public Reporting of Sewage Overflows and Bypasses Funding Program, municipalities are required to enter into an agreement with the Province of Ontario by March 31, 2022. As part of the agreement municipalities will be required to create a workplan that sets out how the funds will be used to make improvements to wastewater and stormwater infrastructure. The workplan is required by June 30, 2022 and must include the following:

- Assessment of current state of monitoring/modelling and public reporting infrastructure.
- Assessment of options to improve monitoring/modelling and public reporting infrastructure.
- Selected monitoring and reporting projects that will be undertaken to improve monitoring/modelling and public reporting infrastructure.
- The major tasks to complete the selected monitoring and reporting projects and the timelines.

CITY OF HAMILTON

MOTION

Public Works Committee: February 14, 2022

MOVED BY COUNCILLOR J.P. DANKO.....

SECONDED BY COUNCILLOR.....

Newlands Park Fitness and Rock-Climbing Equipment, Hamilton (Ward 8)

WHEREAS, Newlands Park is an existing neighbourhood park located at 137 Lynbrook Drive, Hamilton, Ward 8;

WHEREAS, the existing walkway loop and park space are well used by the community, and would benefit from enhancement to provide additional outdoor fitness opportunities, and;

WHEREAS, the City of Hamilton’s existing parks do not have any rock-climbing elements and this park space offers a location to pilot a rock-climbing area.

THEREFORE, BE IT RESOLVED:

- (a) That the design and installation of new fitness equipment, including signage and safety surfacing at 137 Lynbrook Drive, Hamilton, (Newlands Park) be funded from the Ward 8 Special Capital Re-Investment Reserve Fund (#108058) to an upset limit of \$60,000, be approved;
- (b) That the design and installation of a rock-climbing area, including safety surfacing, at 137 Lynbrook Drive, Hamilton, (Newlands Park) be funded from the Ward 8 Special Capital Re-Investment Reserve Fund (#108058) to an upset limit of \$60,000, be approved;
- (c) That the annual operating impacts of \$2,500 for the inspection, maintenance, and repairs be included in the 2022 Public Works Department base operating budget; and

- (d) 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.

Newlands Park Climbing Structure Options

The graphics shown are for visual representation only. A competitive procurement process, per the City of Hamilton's Procurement Policy, will be followed for the procurement of this equipment and may result in the purchase of equipment that looks different than the examples represented here.

Company: Landscape Structures (Minnesota, USA)



Recommendations:

Design:

- Ages 5-12
- Max Fall Heights 120" (3.05m)
- Min. Area Required 25ft-8in x 23ft (varies depending on size of structure)

Company: BCI Burke / Park N Water (Wisconsin, USA / Orangeville, Ontario)



Recommendations:

Design:

- Capacity: 22
- Fall Height: 107"
- Safety zone requirement 23ft x 20ft in total

Company: Rock Craft (Winnipeg, MB)



**ROCK
CRAFT**

IPEMA Certified

RECOMMENDED
AGE GROUP

5-12+



CHEOPS

Dimensions:

- 8.0' Climb Height
- 6.0' Long
- 8.0' Wide at Base
- 3500 LBS

Space Required:

- Min Zone - 23' x 22'
- Safety Zone of 6.0'

Capacity:

- 10 Climbers

The Cheops boulder is designed to be safe and accessible for both children and adults. The slight overhangs ensure safety while traversing and many holds allow for countless route possibilities.



CITY OF HAMILTON

MOTION

Public Works Committee: February 14, 2022

MOVED BY COUNCILLOR S. MERULLA

SECONDED BY COUNCILLOR

Incorporation of a Refurbished and Newly Branded City Motor Hotel Sign into the Site Development at 55 Queenston Road (Ward 4)

WHEREAS, the former City Motor Hotel sign, having significant nostalgic value, is currently stored at a Public Works Yard located at 1579 Burlington Street East for safekeeping with the purpose and intent of resurrecting the sign in the near future to a suitable location in the community;

WHEREAS, the most ideal location for the sign is 55 Queenston Road, the former location of the City Motor Hotel and the original location of the sign;

WHEREAS, the parcel of land at 55 Queenston Road is approximately 2 acres in size and is located on the eastern side of the Queenston Traffic Circle. The site is situated at the end of a long stretch of Main Street. The straight street creates a view corridor in the City which provides the opportunity to have a unique building that responds to its prominent location;

WHEREAS, on August 16, 2012, Council approved the expropriation of 55 Queenston Road (City Motor Hotel) and authorized and directed staff to complete the next steps in the expropriation process;

WHEREAS, the Board of Directors of CityHousing Hamilton Corporation (CHH), through the leadership of former Councillor and former President of CHH, Chad Collins, has approved the acquisition of 55 Queenston Road (City Motor Hotel) as an affordable housing development. With the site’s ideal location for CHH to rebuild sold units due to its excellent transit connectivity, its continuation of social housing in the East end, as well as the fair market value of the land, and;

WHEREAS, CHH is currently developing 55 Queenston Road, to include a two-phase project which will contribute to neighbourhood renewal through an integrated mixed-income and mixed-use development. The first phase of the development will be a 40-unit mid-rise residential apartment complex with 25 1-bed and 15-3 bed units.

THEREFORE, BE IT RESOLVED:

- (a) That Public Works Facilities Management staff in collaboration with CityHousing Hamilton explore the suitability of a refurbished and newly branded City Motor Hotel sign to be incorporated into the site development at 55 Queenston Road, provided it meets all the required sign by-laws and setbacks;
- (b) That Public Works Facility Management staff be authorized and directed to retain a Design Consultant to assist in determining a strategy for the signage as it relates to the Old City Motor Hotel, and ultimately creating a new branding to the sign while maintaining the shape and size, if feasible;
- (c) That the conceptual design and suitable site location of the sign at 55 Queenston Road be forwarded and presented to the CityHousing Hamilton board of Directors for their approval;
- (d) That the City Motor Hotel Sign Refurbishment Project be funded from the Ward 4 Capital Discretionary Account 3302009400 & 3302109400 at an upset limit, including contingency, not to exceed \$150,000 which will include the following; Design Consultant fees, feasibility and site review of appropriate location for the sign, refurbishing of the existing sign to include new branding and LED monitor, if applicable, and site preparation for installation; and
- (e) 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.

CITY OF HAMILTON

NOTICE OF MOTION

Public Works Committee: February 14, 2022

MOVED BY COUNCILLOR S. MERULLA.....

SECONDED BY COUNCILLOR

Investment in the Parkdale (Pat Quinn) Arena and Pool to Complete the Facility Improvements (Ward 4)

WHEREAS, the Energy, Fleet & Facilities Management Division is constructing a new pool and fieldhouse, as well as replacing the existing ice plant with a new mechanical room addition to house new equipment for the Arena;

WHEREAS, Project 7101558501 - Parkdale Outdoor Pool Redevelopment has expanded to include exterior façade improvements to the existing facility in addition to the scope of the capital project; and

WHEREAS, the exterior facility improvements will be undertaken through the Energy, Fleet & Facilities Management Division prior to the opening and operating of the pool for the 2022 season.

THEREFORE, BE IT RESOLVED:

- (a) That, in order to complete the facility improvements as part of the capital works of the new pool and fieldhouse at Parkdale (Pat Quinn) Arena and Pool, a contribution in the amount of up to \$74,000 to be funded from Ward 4 Area Rating Reserve Account #108054 to be transferred to Project 7101558501 – “Parkdale Outdoor Pool Redevelopment”, be approved; and
- (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.

CITY OF HAMILTON

NOTICE OF MOTION

Public Works Committee: February 14, 2022

MOVED BY COUNCILLOR J. Farr.....

Corktown Park Improvements, 175 Ferguson Avenue South, Hamilton (Ward 2):

WHEREAS, the school children at Queen Victoria School have a very limited footprint to play outdoors and on Queen Victoria School grounds

WHEREAS, Corktown Park at 175 Ferguson Avenue South in Ward 2, is adjacent to Queen Victoria School,

WHEREAS, for more than a year, the ward Councillor has been in discussions with both the Hamilton Wentworth District School Board Chair and Trustee and Queen Victoria School parents to identify options for more outdoor play and learning,

WHEREAS, in some parts of the City of Hamilton including Queen Victoria School, the HWDSB has a policy to have staff inspect areas where school children may be playing or learning as part of school curriculum,

WHEREAS, Corktown Park is too large for school staff to be able to complete the inspection in a timely manner, and defining an area for school use would enable the use of that space for outdoor active play and learning,

WHEREAS, the field in Corktown Park closest to Ferguson Avenue South is under utilized during school hours,

WHEREAS, a four-foot galvanized fence surrounding the perimeter of the soccer field on the west side of Corktown Park would provide an opportunity for children from Queen Victoria School to have more opportunities for outdoor play; and

WHEREAS, fencing the field would benefit other programmed users of the park to avoid children running after balls onto the road.

THEREFORE, BE IT RESOLVED:

- (a) That the fencing enhancements to Corktown Park, 175 Ferguson Avenue South, Hamilton for the children from Queen Victoria School be funded from the Ward 2 Special Capital Re-Investment Reserve Fund (#108032) at an upset limit, not to exceed \$30,000; and
- (b) That the Mayor and City Clerk be authorized and directed to approve and execute all required agreements and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.

CITY OF HAMILTON

NOTICE OF MOTION

Public Works Committee: February 14, 2022

MOVED BY COUNCILLOR N. NANN.....

Woodlands Park Improvements, 501 Barton Street East, Hamilton (Ward 3)

WHEREAS, the multi-use court located at Woodlands Park, 501 Barton Street East, Hamilton, was originally installed in 2018;

WHEREAS, this multi-use court within Ward 3 has an asphalt surface that is in good condition and well suited to receive the acrylic surface enhancements;
and

WHEREAS, the proposed enhancements will provide a destination-level sport court within the City’s north end.

THEREFORE, BE IT RESOLVED:

- (a) That the enhancements to the multi-use court located at Woodlands Park, 501 Barton Street East, Hamilton be funded from the Ward 3 Special Capital Re-Investment Reserve Fund (#108053) at an upset limit, including contingency, not to exceed \$80,000;
- (b) That any future fundraising efforts in support of this project will be used to offset the Ward 3 Special Capital Re-Investment Reserve Funding allotment and returned to the Ward 3 Reserve Fund (#108037); and
- (c) That the Mayor and City Clerk be authorized and directed to approve and execute all required agreements and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.

CITY OF HAMILTON

NOTICE OF MOTION

Public Works Committee: February 14, 2022

MOVED BY COUNCILLOR R. POWERS.....

Father Sean O’Sullivan Memorial Park Improvements, 1139 Greenhill Avenue, Hamilton (Ward 5)

WHEREAS, the play structure located at Father Sean O’Sullivan Memorial Park, 1139 Greenhill Avenue, Hamilton was originally installed in the early 1990s;

WHEREAS, the play structure has surpassed its useful life span and needs to be replaced;

WHEREAS, in February 2021 Council approved \$120,000 funded from the Ward 5 – Capital Infrastructure Reserve #108055 for the new play structure and safety surfacing;

WHEREAS, an enhanced design that offers additional play features and increased play value, which will allow community members more choices for play components, can be installed; and,

WHEREAS, an increased budget is required for the enhanced design.

THEREFORE, BE IT RESOLVED:

- (a) That additional funds for the play structure replacement at Father Sean O’Sullivan Memorial Park, 1139 Greenhill Avenue, Hamilton be funded from the Ward 5 Special Capital Re-Investment Reserve Fund (#108055) at an upset limit, including contingency, not to exceed \$55,000 and added to Project ID #4242109503 Father Sean O’Sullivan Park; and
- (b) That the Mayor and City Clerk be authorized and directed to approve and execute all required agreements and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.