



Regular Meeting Revised Agenda
Cycling Advisory Committee
The Corporation of the City of Brampton

Date: Tuesday, October 20, 2020
Time: 5:00 p.m.
Location: Council Chambers - 4th Floor, City Hall - Webex Electronic Meeting

Members:

Kevin Montgomery (Co-Chair)
Stephen Laidlaw (Co-Chair)
Leslie Benfield
Laura Bowman
Rani Gill
Alina Grzejszczak
Dayle Laing
Barry Lavallee
Eric Lister
Patrick McLeavey
Lisa Stokes
Pauline Thornham
Regional Councillor Rowena Santos

NOTICE: In consideration of the current COVID-19 public health orders prohibiting large public gatherings and requiring physical distancing, in-person attendance at Council and Committee meetings will be limited to Members of Council and essential City staff.

As of September 16, 2020, limited public attendance at meetings will be permitted by preregistration only (subject to occupancy limits). It is strongly recommended that all persons continue to observe meetings online or participate remotely. To register to attend a meeting in-person, please contact the City Clerk's Office at cityclerksoffice@brampton.ca or 905-874-2101.

For inquiries about this agenda, or to make arrangements for accessibility accommodations for persons attending (some advance notice may be required), please contact:
Tammi Jackson, Legislative Coordinator, Telephone 905.874.3829, TTY 905.874.2130
cityclerksoffice@brampton.ca

Note: Meeting information is also available in alternate formats upon request.

1. **Call to Order**

2. **Approval of Agenda**

3. **Declarations of Interest under the Municipal Conflict of Interest Act**

4. **Previous Minutes**

4.1. Minutes - Cycling Advisory Committee - February 18, 2020

The minutes were considered by Planning and Development Committee on February 24, 2020, and were approved by Council on February 26, 2020. The minutes were provided for Committee's information.

5. **Presentations/Delegations**

5.1. Delegation by Richard Williams, Brampton Resident, re: "Tourde Bramp" Cycling Event

6. **Reports / Updates**

*6.1. Verbal Update from Nelson Cadete, Project Manager, Active Transportation, re: Implementation of Active Transportation Infrastructure within the City Road Allowance - All Wards (File HF.x)

7. **Other/New Business / Information Items**

7.1. Discussion at the request of Kevin Montgomery, Citizen Member, re: Election of New Brampton Cycling Advisory Committee Chairs/Co-chairs

7.2. Discussion at the request of Kevin Montgomery, Member, re: Williams Parkway Project Status

7.3. Discussion at the request of Kevin Montgomery, Citizen Member, re: Community Energy and Emissions Reduction Plan

7.4. Discussion at the request of Kevin Montgomery, Citizen Member, re: Vodden Street Report and Clarification of Bike Lanes

7.5. Discussion at the request of Kevin Montgomery, Citizen Member, re: Seasonal Summary of Subcommittee Meetings During Pandemic Period

8. Correspondence

8.1. Correspondence from Alex Taranu, Senior Advisor, Design, Environment and Development Engineering, Public Works, dated September 10, 2020, re: Riverwalk Urban Design Master Plan - Community Liaison Request For Interest

9. Question Period

10. Public Question Period

15 Minute Limit (regarding any decision made at this meeting)

11. Adjournment

Next Meeting: Tuesday, December 15, 2020 at 7:00 p.m.



Tuesday, February 18, 2020

Members Present:

Kevin Montgomery (Co-Chair)
Stephen Laidlaw (Co-Chair)
Laura Bowman
Rani Gill
Alina Grzejszczak
Dayle Laing
Barry Lavallee
Eric Lister
Patrick McLeavey
Lisa Stokes
Pauline Thornham

Members Absent:

Leslie Benfield (regrets)
Regional Councillor Rowena Santos (other municipal business)

Staff Present:

Nelson Cadete, Project Manager, Active Transportation,
Planning and Development Services
Tamara Kwast, Transportation Planner, Planning and
Development Services
Chandra Urquhart, Legislative Coordinator, City
Clerk's Office

**Minutes
Cycling Advisory Committee**

The meeting was called to order at 7:01 p.m. and adjourned at 7:51 p.m.

1. **Approval of Agenda**

CYC001-2020 That the agenda for the Cycling Advisory Committee meeting of February 18, 2020, be approved as published and circulated.

Carried

2. **Declarations of Interest under the Municipal Conflict of Interest Act**

1. Kevin Montgomery, Co-Chair, declared a conflict of interest on Item 4.1 as his business (The Bikeport) has a paid level of service with the Community Cycling Program and BikeBrampton.
2. Dayle Laing, Member, declared a conflict of interest on Item 4.1 as her company (D & D Designs) has a paid level of service with the Community Cycling Program and BikeBrampton.

3. **Previous Minutes**

3.1. **Minutes – Cycling Advisory Committee – December 17, 2019**

The minutes were considered by Planning and Development Committee on January 13, 2020, and the recommendations approved by Council on January 22, 2020. The minutes were provided for Committee's information only.

4. **Delegations / Presentations**

4.1. **Delegation by David Laing, Chair, BikeBrampton, re: **Community Cycling Program Review, Current Results and Future Plans****

David Laing, Chair, BikeBrampton, provided a presentation titled, 'Community Cycling Program Review, Current Results and Future Plans', highlighting the following:

- The use of psychology and social marketing to encourage change in community behavior towards cycling
- Sustainable transportation
- Barriers to destination cycling
- Brampton Bike Hub
- Bike trip data and participation

Minutes Cycling Advisory Committee

Mr. Laing referenced the Committee mandate and encouraged members to promote cycling opportunities to the community. He responded to questions of clarification on the following:

- Opportunities to promote cycling
- Mechanism to track seasonal riders
- Trip data
- Definition of 'commuting'

The following motion was considered:

CYC002-2020 That the delegation by David Laing, Chair, BikeBrampton, to the Cycling Advisory Committee meeting of February 18, 2020, re: **Community Cycling Program Review, Current Results and Future Plans** be received.

Carried

5. **Reports / Updates** – nil

6. **Other/New Business / Information Items**

6.1. Discussion at the request of Kevin Montgomery, Co-Chair, re: **Winter Maintenance**

Kevin Montgomery, Co-Chair, suggested that a sub-committee be established to discuss winter maintenance of recreational trails/pathways, and sidewalks, to provide ease of access to public transit.

Committee discussed the matter and there was consensus that participation in the sub-committee once established be extended to the Accessibility Advisory Committee and Transit Advisory Committee.

The following members expressed interest in participating in the sub-committee:

- Alina Grzejszczak
- Laura Bowman
- Stephen Laidlaw

The following motion was considered:

CYC003-2020 1. That the discussion at the request of Kevin Montgomery, Co-Chair, to the Cycling Advisory Committee Meeting of February 18, 2020, re: **Winter Maintenance** be received;

**Minutes
Cycling Advisory Committee**

2. That the Cycling Advisory Committee establish a sub-committee to discuss winter maintenance along recreational trails/pathways and sidewalks;
3. That the following Committee members be appointed to the sub-committee:
 - Alina Grzejszczak
 - Laura Bowman
 - Stephen Laidlaw; and
4. That the Brampton Transit Advisory Committee and the Accessible Advisory Committee be invited to participate in the sub-committee meetings.

Carried

6.2. Verbal update by Tamara Kwast, Transportation Planner, Planning and Development Services, re: **Update and Request for Volunteers for Bike The Creek 2020 for Specific Tasks**

Tamara Kwast, Transportation Planner, advised that the Bike the Creek event is scheduled for June 13, 2020. Partnering in the event is the Town of Caledon, City of Mississauga, City of Brampton and Toronto and Region Conservation (TRCA). Ms. Kwast requested volunteers to assist in specific tasks. She noted that a matrix will be prepared and forwarded to members who were interested in volunteering.

Dayle Laing, Member, indicated that she was a member of BikeBrampton, and that last year she represented the Committee at Bike the Creek event. She expressed interest in continuing in the role at the Bike the Creek Planning Committee meetings.

The following motion was considered:

- CYC004-2020
1. That the verbal update by Tamara Kwast, Transportation Planner, Planning and Development Services, to the Cycling Advisory Committee Meeting of February 18, 2020, re: **Update and Request for Volunteers for Bike The Creek 2020 for Specific Tasks** be received; and
 2. That Dayle Laing, Member, be selected to represent the Cycling Advisory Committee at the Bike the Creek Planning Committee meetings.

Carried

Minutes
Cycling Advisory Committee

7. **Correspondence** – nil

8. **Question Period**

- Comments were provided on items but no questions were asked.

9. **Public Question Period** – nil

10. **Adjournment**

CYC005-2020 That the Cycling Advisory Committee do now adjourn to meet again
on April 21, 2020, at 7:00 p.m.

Carried

Stephen Laidlaw
Co-Chair

Kevin Montgomery
Co-Chair



Delegation Request

For Office Use Only:

Meeting Name:

Meeting Date:

Please complete this form for your request to delegate to Council or Committee on a matter where a decision of the Council may be required. Delegations at Council meetings are generally limited to agenda business published with the meeting agenda. Delegations at Committee meetings can relate to new business within the jurisdiction and authority of the City and/or Committee or agenda business published with the meeting agenda. **All delegations are limited to five (5) minutes.**

Attention: City Clerk's Office, City of Brampton, 2 Wellington Street West, Brampton ON L6Y 4R2

Email: cityclerksoffice@brampton.ca Telephone: (905) 874-2100 Fax: (905) 874-2119

Meeting: ☐ City Council ☐ Planning and Development Committee
☐ Committee of Council ☒ Other Committee:

[Brampton Cycling Advisory Committee \(BCAC\)](#)

Meeting Date Requested: [Oct 20th 2020](#)

Agenda Item (if applicable):

Name of Individual(s): [Richard Williams MPH](#)

Position/Title: [Brampton Resident- Heart Lake](#)

Organization/Person being represented: [Richard Williams- Resident of Brampton](#)

Full Address for Contact: [Braidwood Lake Blvd, Brampton, ON](#)

Telephone:

Email:

Subject Matter to be Discussed:

[Presenting the TOUR DE BRAMP- Community Bike Ride Concept for 2021 Bike Month](#)

Action Requested:

[15 Mins to Present this idea to the BCAC team.](#)

A formal presentation will accompany my delegation: ☒ Yes ☐ No

Presentation format: ☒ PowerPoint File (.ppt) ☐ Adobe File or equivalent (.pdf)
☐ Picture File (.jpg) ☐ Video File (.avi, .mpg)

☐ Other:

Additional printed information/materials will be distributed with my delegation: ☐ Yes ☐ No ☒ Attached

Note: Delegates are requested to provide to the City Clerk's Office **well in advance of the meeting date:**

- (i) 25 copies of all background material and/or presentations for publication with the meeting agenda and /or distribution at the meeting, and
- (ii) the electronic file of the presentation to ensure compatibility with corporate equipment.

Submit by Email

Once this completed form is received by the City Clerk's Office, you will be contacted to confirm your placement on the appropriate meeting agenda.

Personal information on this form is collected under authority of the Municipal Act, SO 2001, c.25 and/or the Planning Act, R.S.O. 1990, c.P.13 and will be used in the preparation of the applicable council/committee agenda and will be attached to the agenda and publicly available at the meeting and on the City's website. Questions about the collection of personal information should be directed to the Deputy City Clerk, Council and Administrative Services, 2 Wellington Street West, Brampton, Ontario, L6Y 4R2, tel. 905-874-2115.

TOUR

De

Bramp



Community Bike Ride

Connecting the people to the city!



BRAMPTON
Flower City

Meeting Agenda

- Introductions
- History on the Concept
- State of Affairs
- Why
- Proposed Events
- Potential Sponsors
- Event Team Structure
- Discussion & Next Steps



History of the Concept



State of Affairs

COVID-19 Impact on Cycling and Our Citizens



- **Physical Health** (*Obesity/ CVD/ Diabetes/ Asthma & COPD*)= **Health Citizens**
- **Mental Health** (*Depression/ Anxiety/ Suicide*)= **Health Citizens**
- **Crime** (*Motor Vehicle Accidents/ Gun and Domestic Violence / Drug & Alcohol Abuse*) = **Safe City**
- **Need for Mentorship** (*Passive Community Role Modeling- Youth and Young Adults*)= **Safe City**
- **Green Transportation** (*Lowering Emissions*)= **Green City**



Why?



- Cycling as a Lifelong Activity
- Active Transportation Master Plan
- Community Unity and Engagement
- Bike Month
- Promoting Bicycle Safety and Security
- Quad City Awareness- Our Unique Event

Mental and Physical Health

East West Corridor

Residents/P&R/ Police/ EMS

Brampton –Beautiful Biking in the Flower City



Proposed Event



- **Tour Event:** Tour De Bramp
- **Frequency:** Annual 1-Day Event
- **Possible Date:** Any Saturday in September 202
- **Event Time:** 11:00 AM- 5:00 PM

Event Day

1. Tour Expo: Bike Clinic/ Obstacle Courses, Partners Exhibits- Mayor Welcome **11am-1pm**
2. 10K Tour: New EW Cycling Corridor **1pm-3pm**
3. Tour Closing Celebration:
Participants and Partners Appreciation Ceremony,
Yellow Shirt Presentation, Entertainment
with DJ and Food Trucks **3pm-5pm**



Possible Key Targeted Community Partners

A Diverse and Inclusive Event For ALL Residents!



Event Team Structure

- City Support- City Event Owner
- Event Committee- Steering or Planning
- City Project /Event Planner
- Marketing Support
- Event Host



Discussion and Next Steps



TOUR

De

Bramp



Community Bike Ride

Connecting the people to the city!



Speaker: Richard M. Williams B.Sc., MPH , Tour De Bramp- Event Concept
Resident of Brampton- Heart Lake Area E: powerfulrichwill@yahoo.ca October 5th 2020

Date: 2020-07-24

Subject: **Information Report: Implementation of Active Transportation Infrastructure within the City Road Allowance - All Wards (HF.x)**

Contact: Nelson Cadete, Project Manager, Active Transportation, Planning, Building and Economic Development Department

Recommendations:

1. **THAT** the report from Nelson Cadete, Project Manager, Active Transportation, Transportation Planning, dated July 24, 2020, to the Council meeting of August 5, 2020, re: **Implementation of Active Transportation Infrastructure within the City Road Rights-of-way - All Wards (HF.x)** be received.

OVERVIEW:

- **The Active Transportation Master Plan (ATMP) supports the 2040 Vision for Transportation and Connectivity, calling for “a mosaic of safe, integrated transportation choices and new modes, contributing to civic sustainability, and emphasizing walking, cycling and transit”.**
- **The Active Transportation Master Plan identifies a defined implementation strategy that will see a comprehensive network built out through the following programs:**
 - **Fix-it Program –improvements/enhancements to existing facilities (curb-cuts and proper crossings, wayfinding signage, etc.).**
 - **Infill Program – dedicated infill projects required to complete the planned network by 2041.**
 - **Capital Program - incorporating cycling projects into existing road reconstruction projects and the annual road resurfacing project is part of a ‘Complete Streets’ approach to designing and enhancing road corridors for all users.**

- **Key network elements of the ATMP implementation strategy are delivered in partnership with Public Works & Engineering (PWE) and decisions on what elements of the ATMP are constructed are determined well ahead of implementation, to avoid costly changes once projects are tendered and in construction.**
- **On an annual basis, staff will be preparing a report summarizing the scope of active transportation elements implemented in the preceding year, and outlining the proposed program for the coming year.**

BACKGROUND

The Brampton 2040 Vision, “Living the Mosaic” (2018) identifies seven target vision statements and transformative actions to guide Brampton’s continuing evolution towards a thriving, urban and complete city. The target vision for “transportation and connectivity” in Brampton is *“a mosaic of safe, integrated transportation choices and new modes, contributing to civic sustainability, and emphasizing walking, cycling and transit.”* The target vision is complemented by associated actions that prioritize active mobility and that support more integrated transportation choices emphasizing walking and cycling.

The Active Transportation Master Plan (ATMP) provides the implementation framework for network plans, policies and programs that support the 2040 Vision. It states that *“through developing an integrated, attractive, and accessible system of sidewalks, cycling facilities and trails, Brampton will be a liveable city where all members of the community can safely and conveniently access places, goods and services and connect to transit using active modes of transportation.”*

The goals of the ATMP are:

- Improve the safety of walking and cycling
- Provide mobility options to all residents, including enhancing the accessibility of the transportation network
- Maximize the value (usage) of existing infrastructure
- Invest efficiently in an expanding network
- Improve access to transit and provide viable active transportation options for the first / last mile

The vision and goals of the ATMP are supported by the following key objectives:

- Establish a broad and well-connected active transportation network that will make travel by bike and on foot a safe and desirable option for school, work, recreation and other trips;
- Create a multi-year implementation strategy to deliver an active transportation network;
- Develop active transportation policies that reinforce the importance of cycling and walking to building a viable, safe and attractive city;
- Improve, expand and develop new programming to educate, encourage, and support a cycling and walking culture in Brampton; and
- Create a framework to measure and assess the progress of active transportation in Brampton.

ATMP Implementation Strategy

The ATMP refined the comprehensive cycling network introduced in the 2015 Transportation Master Plan, and includes a variety of facility types such as signed routes, bike lanes, buffered bike lanes, protected bike lanes, cycle tracks and multi-use paths (located within road allowance) and multi-use trails (located within parks and valley lands).

The recommended active transportation network within the ATMP includes proposed dedicated cycling infrastructure (bike lanes, urban shoulders, or multi-use paths) for most of the City's arterial and collector roads. Given typically higher auto volumes and speeds on such roads, there is a greater need to provide a physical separation between motorists and cyclists. While some local streets may provide valuable links within the cycling network, these roads are typically "low stress" environments (fewer cars and slower speeds) and are too narrow to accommodate dedicated cycling infrastructure.

The proposed 2041 active transportation network has been costed at a value of approximately \$126.6M. The resources and funding required to implement the ATMP are identified and considered as part of the annual Capital Budgeting process.

Key network elements of the ATMP implementation strategy are delivered in partnership between Planning, Building & Economic Development working with Public Works & Engineering, as a part of other capital road improvement projects and programs. Since many of these projects have significant design timelines before actual construction can begin, decisions on what elements of the ATMP are constructed are determined well ahead of implementation. Careful monitoring of design progress and being mindful of changes to active transportation strategies help to ensure that the scope of work is

10.10-4

finalized prior to implementation (and avoiding costly change orders once projects have been tendered or are in construction).

CURRENT SITUATION:

The active transportation network is being implemented through the following approaches:

- Fix-it Program – improvements/enhancements to existing facilities that will improve Brampton’s active transportation network within 10 years. It provides low-cost solutions (such as providing curb-cuts and proper crossings where trails meet roadways, wayfinding signage, etc.) that will yield noticeable improvements for users.
- Infill Program – in addition to the cycling and trails projects to be delivered through a coordinated capital program, standalone, dedicated “infill” projects will also be needed in order to achieve the planned 2041 network. An analysis was completed as part of the ATMP to understand what parts of the City have the greatest cycling potential, and therefore the greatest need for new “infill” infrastructure.
- Capital Program - opportunities to coordinate implementation of cycling facilities are identified by comparing candidate cycling network routes against the City of Brampton’s capital works program for road projects. Incorporating cycling projects into existing road reconstruction projects and the annual road resurfacing project is part of a ‘Complete Streets’ approach to designing and enhancing a road corridor for all users.

Fix-it Program (Active Transportation Master Plan):

In 2019, a \$2M project budget (Project # 193130-001: Active Transportation Infrastructure Project) was established to address the ATMP’s “Fix-it Program” which focuses on enhancing the existing AT network by completing critical gaps with proper pedestrian and cycling crossings. In 2019, the following crossings identified within the ATMP fix-it program were either implemented or in the design/planning stage for implementation:

Project	Location
Etobicoke Creek Recreational Trail	Kennedy Road Signalized Crossing (*separate Capital Project)
School Crossing Enhancements (curb	George Vanier Catholic School

10.10-5

depressions)	
School Crossing Enhancements (curb depressions)	Larkspur Public School
School Crossing Enhancements (curb depressions)	Russell D Barber Public School
School Crossing Enhancements (curb depressions)	St. Marguerite Bourgeois School
School Crossing Enhancements (curb depressions)	Stanley Mills Public School
School Crossing Enhancements (curb depressions)	Hickory Woods Public School
Major Trail PXO Crossings	Fletchers Creek at Queen Mary Drive
Major Trail PXO Crossings	Hydro Corridor Trail at Kingknoll Drive
Major Trail PXO Crossings	Flower City Trail at Queen Mary Drive
Multi-use path Durable Pavement Markings	Heart Lake Road, Wanless Drive and Financial Drive
Buffered Bikes Lanes	Heart Lake Road

In 2020, staff will be planning and designing the following:

- Five (5) signalized (cross-ride) recreational trail crossings (at arterial roads);
- Approximately thirty (30) pedestrian crossover crossings, where recreational trails meet collector roads; and,
- Depressing curbs at 17 more school crossings.

Construction of these projects is intended to be started or completed in 2020 but could be delayed by extenuating factors such as designs, permits, procurement, etc.

Infill Program (Active Transportation Master Plan)

\$1.875 Million from the 2018 Operating Budget surplus was allocated to a Project Budget to implement the following active transportation infrastructure projects (*Project # 187356-001 - Active Transportation Plan (North-South and East-West Routes)*):

- An East-West Route; and
- A North-South Route.

East-West Route:

Based on the recommendations of the ATMP and proactive support from the community cycling advocacy for an east-west active transportation network

addition, staff is now overseeing a Cycling Facility Design Feasibility Study for the Vodden Street/Howden Boulevard/Hanover Drive corridor and preparing detailed design drawings for a preferred option.

The project is currently at the 60% design stage, with completion of the ultimate design anticipated by end of summer 2020. With the impetus afforded by the Covid-19 pandemic, the project timeframe had been accelerated, and the scope expanded to include immediate implementation of “interim” bike lanes on Vodden Street and Howden Boulevard between Etobicoke Creek and Chinguacousy Park. In the meanwhile, the “interim” bike lanes that had been delineated by T-54 Traffic Barrels are being painted this summer. This will still be an “interim” design condition providing a transition between the Covid-19 bike lanes and the ultimate design which will be constructed in 2021, in tandem with planned road resurfacing/reconstruction.

The public engagement strategy for the study was adapted to respond to the Covid pandemic, and to date has included a very well-attended virtual stakeholder workshop (May 28, 2020), an online survey ongoing until the end of July, and an earlier mail-out sent to over 4,000 residents/businesses along the corridor encouraging participation in the online survey.

North-South Route:

The proposed north-south route takes advantage of existing facilities (Chinguacousy Rec. Trail, Fernforest Drive and MacKay Street North) by tying them together to provide a corridor that extends across the City culminating at the Bramalea GO Station. The City’s Transportation Planning staff will be undertaking a best practices review to identify a wayfinding strategy that would effectively link on-road and off-road infrastructure elements together.

Capital Program (Active Transportation Master Plan)

In 2011, Council approved a direction that the consideration of bicycle facilities be incorporated into all planned construction opportunities such as the annual road resurfacing program, the development review process, bridge and road reconstruction projects (including Environmental Assessments), etc. This same direction was carried through in the ATMP.

In 2019, cycling facilities were considered, identified and implemented within the following road construction projects:

AT Facility	Current Road Project
Fletchers Creek Recreation Trail - Bovaird Drive	*Region of Peel – Resurfacing of

10.10-7

Signalized Crossing	Bovaird Drive
Queen Street - Signalized Cross-ride	James/John Realignment
Buffered Bike Lanes along Central Park Drive	2019 Road Resurfacing Project
School Crossing Enhancement (curb depressions): <ul style="list-style-type: none"> • Our Lady of Providence • Sir Francis Xavier School • Worthington Public School • St. John Brebuef Elementary School 	
Curb Depressions - Fletchers Creek at Queen Mary Dr	2019 Road Resurfacing Project
Urban Shoulders along Kingknoll Drive	2019 Road Resurfacing Project
Financial Drive - Signalized Midblock Crossing	Development Application
Multi-use paths, signalized cross-rides along Countryside Dr	Major Road Reconstruction Project
Sidewalks along West Drive	Missing Link Sidewalk Program
Sidewalks along Van Kirk Drive	Missing Link Sidewalk Program

For projects that are underway in 2020, staff has incorporated the following AT infrastructure.

AT Facility	City Roads Program
Curb depressions at 5 school crossings	2020 Road Resurfacing Program
Curb depressions at 17 park path/trail access points	2020 Road Resurfacing Program
4.2 km (approx.) of new boulevard multi-use paths : (McLaughlin Road, Humberwest Parkway, Castlemore Road)	Road Reconstruction
One new pedestrian crossover	2020 Road Resurfacing Program
11.6 km (approx.) of bike lane/urban shoulder	2020 Road Resurfacing Program

CORPORATE IMPLICATIONS:

Term of Council Priorities:

This report supports the Term of Council priority for a Green City as it demonstrates the City's commitment to sustainability by improving active transportation opportunities.

Financial Implications:

Funding for the Active Transportation Infrastructure has been drawing on the following funding sources over the past two years (2019/2020):

- Active Transportation Infrastructure (193130-001) – Fix-it Program (\$2M);
- Active Transportation Planning Cycling - North-South and East-West routes (\$1.875M)
- Annual Sidewalk Program (\$1.25M – 2019, \$600K – 2020);
- Annual Controlled Pedestrian Crosswalks (\$50K – 2019, \$50K - 2020);
- Annual Road Resurfacing Program (total program \$15M – 2019, \$15M - 2020 which includes curb depressions, painted bike lanes/urban shoulders);Chinguacousy Road Reconstruction - Wanless Drive to Mayfield Road (total project budget \$9.3M includes multi-use paths);
- Castlemore Road Reconstruction (total project budget \$4.1M includes multi-use paths);
- Cottelle Boulevard Reconstruction – Humberwest Parkway to Goreway Drive (total project budget \$31.5M includes multi-use paths);
- McLaughlin Road Reconstruction – Wanless Drive to Mayfield Road (total project budget \$9.3M includes multi-use paths);
- Valleyland Development -Riverstone Valley Trail Design (\$100K);
- Pathways Implementation - Etobicoke Creek Trail Connection to Brampton Starts Park/CAA Centre (\$250K);
- Riverstone Valley Trail Construction (\$1M); and,
- Valleyland Development - Fetchers Creek Recreational Trail/Sheridan Connection Design (\$150K).

With input from Transportation Planning staff (Planning, Building and Economic Development) to refine network implementation requirements to build out the active transportation network, these projects will continue to be considered through the annual budget process, and included in the capital budget request put forward by Public Works & Engineering.

CONCLUSION:

The City's Active Transportation Master Plan lays out a defined strategy to implement a comprehensive citywide active network. This includes a collaborative and proactive approach between Planning and Public Works staffs to consider well in advance the AT needs to be incorporated into planned capital projects and programs (thereby avoiding/minimizing the need for costly changes once projects are already tendered or in construction).

10.10-9

The final active transportation network will be implemented through the following approaches:

- Fix-it Program –improvements/enhancements to existing facilities (curb-cuts and proper crossings, wayfinding signage, etc.).
- Infill Program – dedicated infill projects required to complete the planned network by 2041.
- Capital Program - incorporating cycling projects into existing road reconstruction projects and the annual road resurfacing project is part of a 'Complete Streets' approach to designing and enhancing road corridors for all users.

Going forward, staff will be preparing an annual report to be delivered in the first quarter of each year, summarizing the scope of active transportation elements implemented in the preceding year, and outlining the proposed program for the coming year. This will also provide an opportunity to advise the community of changes coming to City roads prior to the beginning of construction.

Authored by:

Nelson Cadete
Project Manager, Active
Transportation
Planning, Building and Economic
Development

Reviewed by:

Henrik Zbogar, MCIP, RPP
Sr. Manager Transportation Planning,
Planning, Building and Economic
Development

Approved by:

Richard Forward, MBA, M.Sc., P.Eng.
Commissioner,
Planning, Building and Economic
Development

Submitted by:

David Barrick
Chief Administrative Officer

Report authored by: Nelson Cadete, Project Manager, Active Transportation

Information Report: Implementation of AT Infrastructure within the City Road Allowance – Council August 5, 2020 Brampton Cycling Advisory Committee Tuesday May 20, 2020



2



Date: 2020-07-24
Subject: Information Report: Implementation of Active Transportation Infrastructure within the City Road Allowance - All Wards (HF.x)
Contact: Nelson Cadete, Project Manager, Active Transportation, Planning, Building and Economic Development Department

Recommendations:

1. **THAT** the report from Nelson Cadete, Project Manager, Active Transportation, Transportation Planning, dated July 24, 2020, to the Council meeting of August 5, 2020, re: Implementation of Active Transportation Infrastructure within the City Road Rights-of-way - All Wards (HF.x) be received.

OVERVIEW:

- The Active Transportation Master Plan (ATMP) supports the 2040 Vision for Transportation and Connectivity, calling for "a mosaic of safe, integrated transportation choices and new modes, contributing to civic sustainability, and emphasizing walking, cycling and transit".
- The Active Transportation Master Plan identifies a defined implementation strategy that will see a comprehensive network built out through the following programs:
 - Fix-it Program - improvements/enhancements to existing facilities (curb-cuts and proper crossings, wayfinding signage, etc.).
 - Infill Program - dedicated infill projects required to complete the planned network by 2041.
 - Capital Program - incorporating cycling projects into existing road reconstruction projects and the annual road resurfacing project is part of a 'Complete Streets' approach to designing and enhancing road corridors for all users.

Overview:

- Active Transportation Master Plan – Implementation Strategy
- East-West Cycling Corridor Update
- Go Forward – Annual Report

4



ATMP Implementation Strategy:

- Fix-it Program
- Planned Construction Opportunities
- In-Fill Program





6

2019

Kennedy Road Signalized Crossing (*separate Capital Project)
George Vanier Catholic School (school crossing)
Larkspur Public School (school crossing)
Russell D Barber Public School (school crossing)
St. Marguerite Bourgeois School (school crossing)
Stanley Mills Public School (school crossing)
Hickory Woods Public School (school crossing)
Fletchers Creek at Queen Mary Drive (PXO)
Hydro Corridor Trail at Kingknoll Drive (PXO)
Flower City Trail at Queen Mary Drive (PXO)
Heart Lake Road, Wanless Drive and Financial Drive (pavement markings)
Heart Lake Road (Buffered Bike Lanes – 'B' Loop)

2020

Five (5) signalized (cross-ride) recreational trail crossings
Approximately thirty (30) pedestrian crossover crossings, where recreational trails meet collector roads
Depressing curbs at 17 more school crossings

7



2019

Fletchers Creek Recreation Trail - Bovaird Drive Signalized Crossing

*(Region of Peel – Resurfacing of Bovaird Drive)

Queen Street - Signalized Cross-ride James/John Realignment

Buffered Bike Lanes along Central Park Drive (2019 Resurfacing)

School Crossing Enhancement (2019 Resurfacing):

- Our Lady of Providence
- St. Francis Xavier School
- Worthington Public School
- St. John Brebuef Elementary School

Curb Depressions - Fletchers Creek at Queen Mary Dr (2019 Resurfacing)

Urban Shoulders along Kingknoll Drive (2019 Resurfacing)

Financial Drive - Signalized Midblock Crossing (Development Application)

Multi-use paths, signalized cross-rides along Countryside Dr (Major Road Reconstruction)

Sidewalks along West Drive (Missing Link S/W Program)

Sidewalks along Van Kirk Drive (Missing Link S/W Program)

Multi-use Path McLaughlin Road (Road Reconstruction)

2020

Curb depressions at 5 school crossings

Curb depressions at 17 park path/trail access points

4.2 km (approx.) of new boulevard multi-use paths: (McLaughlin Road, Humberwest Parkway, Castlemore Road)

One new pedestrian crossover

11.6 km (approx.) of bike lane/urban shoulder

9

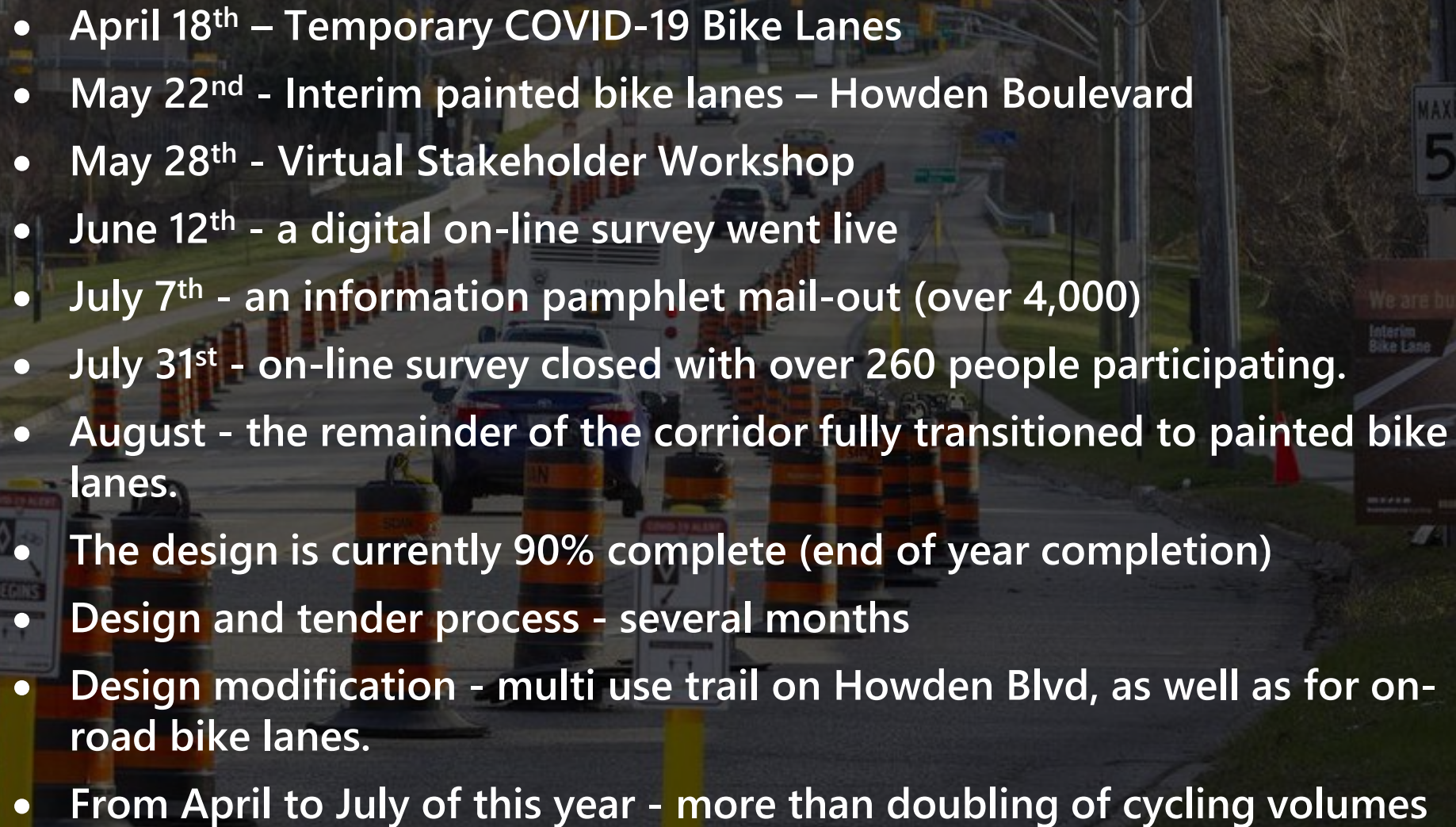
Planned Construction Opportunities



10

In-Fill Program

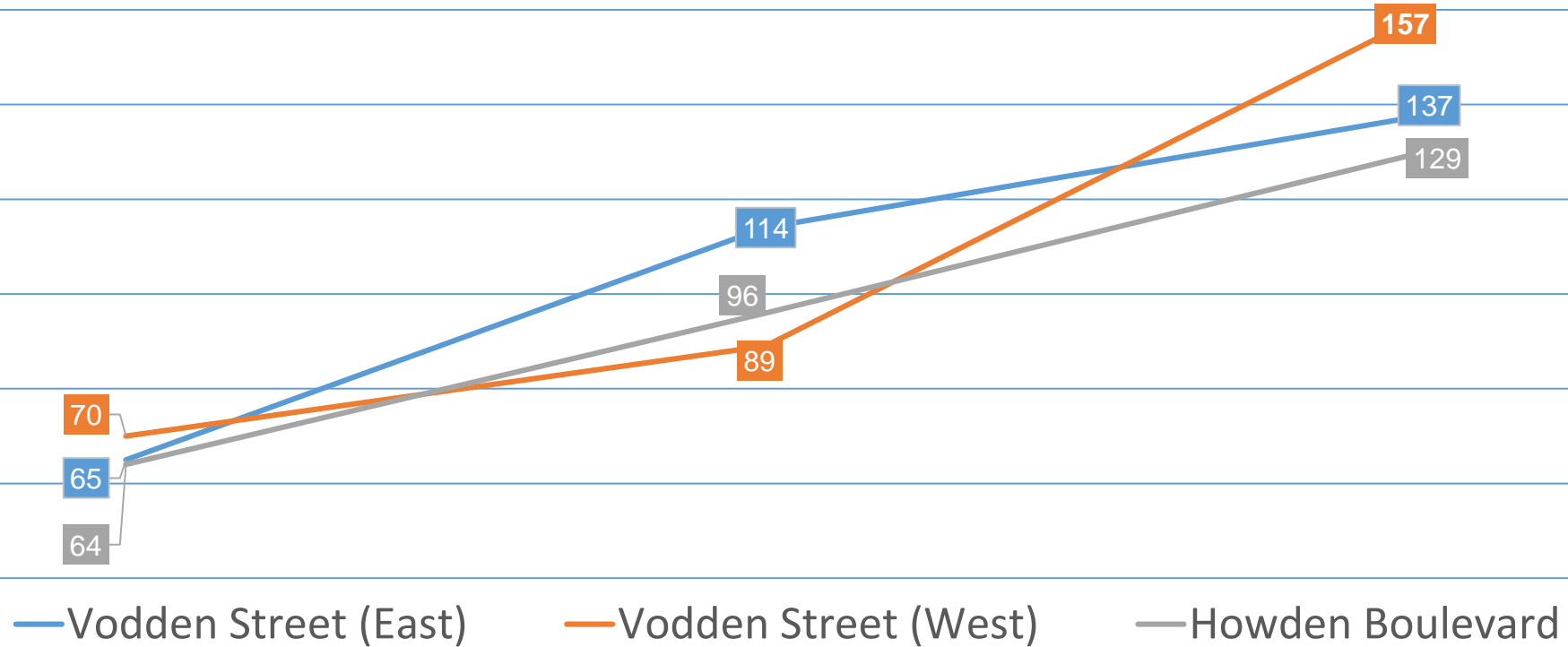


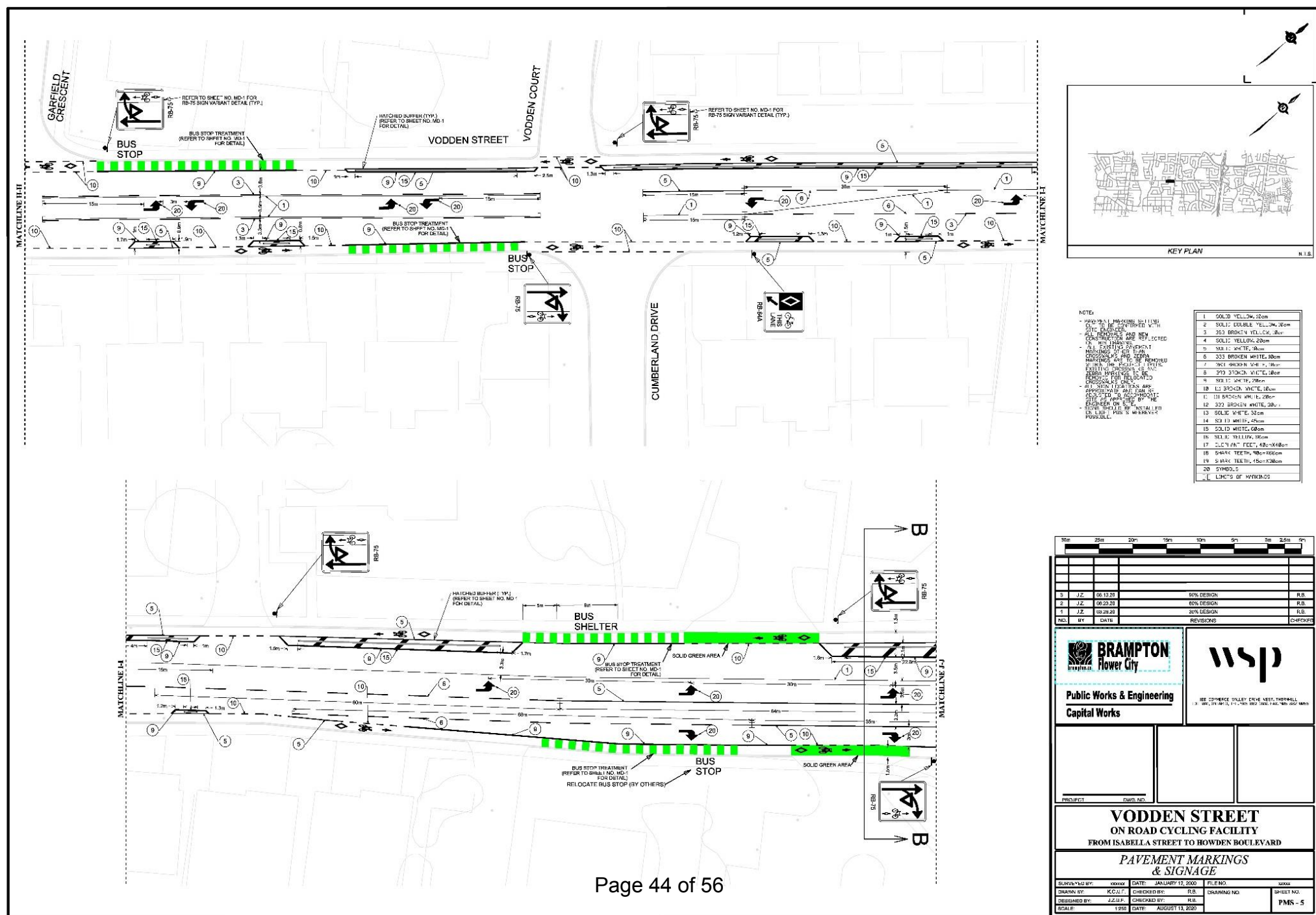
- 
- April 18th – Temporary COVID-19 Bike Lanes
 - May 22nd - Interim painted bike lanes – Howden Boulevard
 - May 28th - Virtual Stakeholder Workshop
 - June 12th - a digital on-line survey went live
 - July 7th - an information pamphlet mail-out (over 4,000)
 - July 31st - on-line survey closed with over 260 people participating.
 - August - the remainder of the corridor fully transitioned to painted bike lanes.
 - The design is currently 90% complete (end of year completion)
 - Design and tender process - several months
 - Design modification - multi use trail on Howden Blvd, as well as for on-road bike lanes.
 - From April to July of this year - more than doubling of cycling volumes

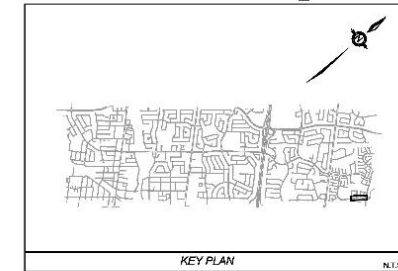
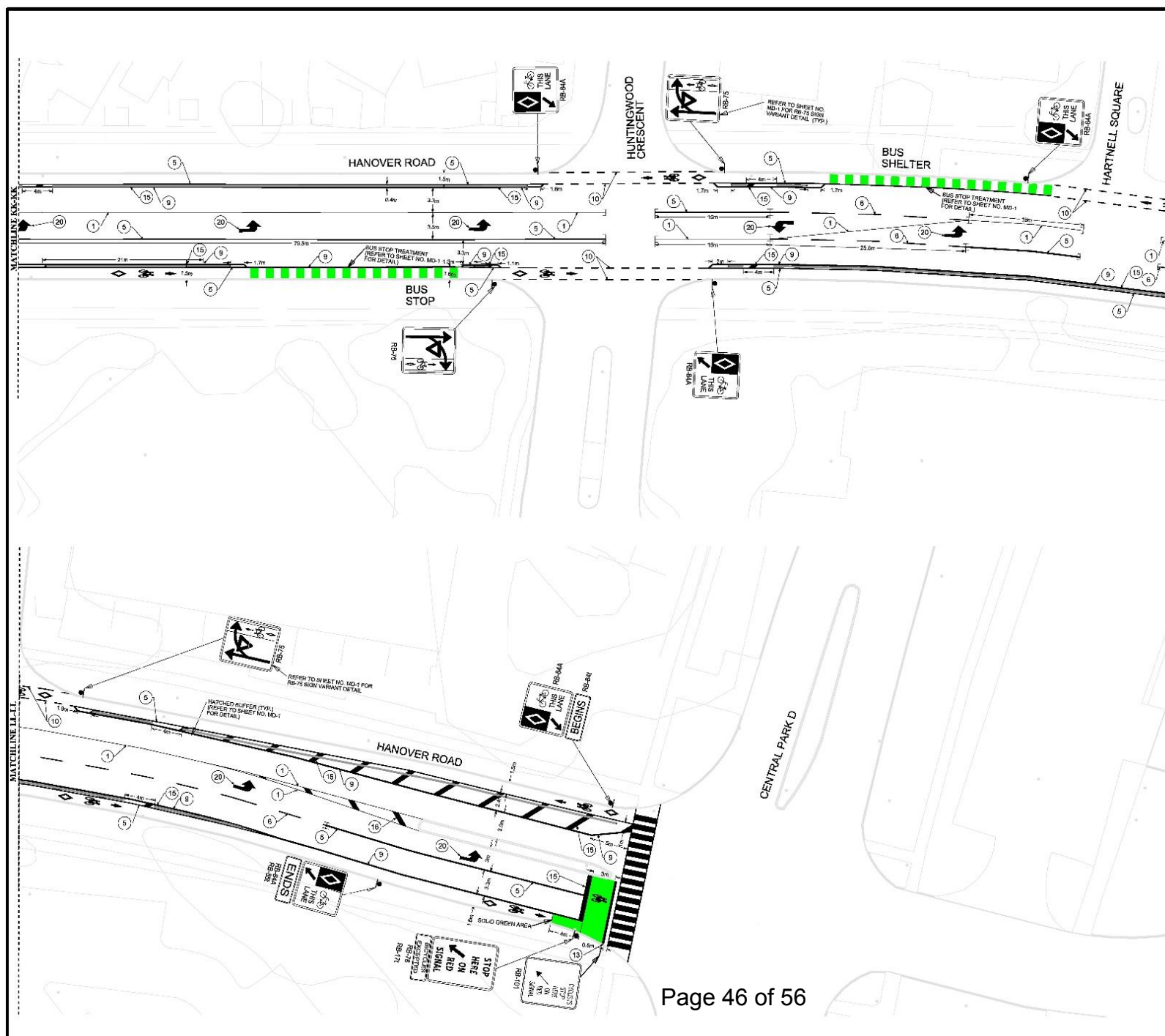


East-West Cycling Corridor Utilization April to July 2020

Avg. Daily Volume (bikes/day)







NOTES

- 1 SOLID YELLOW 100m
- 2 SOLID DOUBLE YELLOW 100m
- 3 SOLID BROKEN YELLOW 100m
- 4 SOLID YELLOW 200m
- 5 SOLID WHITE 100m
- 6 SOLID BROKEN WHITE 100m
- 7 SOLID BROKEN WHITE 100m
- 8 SOLID BROKEN WHITE 100m
- 9 SOLID WHITE 100m
- 10 SOLID BROKEN WHITE 100m
- 11 SOLID BROKEN WHITE 100m
- 12 SOLID BROKEN WHITE 100m
- 13 SOLID WHITE 100m
- 14 SOLID WHITE 100m
- 15 SOLID WHITE 100m
- 16 SOLID YELLOW 100m
- 17 SOLID WHITE 100m
- 18 SOLID WHITE 100m
- 19 SOLID WHITE 100m
- 20 SYMBOLS
- 21 LIMITS OF MARKINGS

Public Works & Engineering Capital Works				100 CO-MERCE VALLEY CROVE WEST, THORNHILL (905) 476-1111 / 1-800-387-7262 / 416-291-2200	
HANOVER ROAD ON ROAD CYCLING FACILITY FROM HOWDEN BOULEVARD TO CENTRAL PARK DRIVE					
PAVEMENT MARKINGS & SIGNAGE					
SURVEYED BY: K.C. DATE: JANUARY 2, 2009 FILE NO.		DRAWN BY: K.C. CHECKED BY: R.B. DRAWING NO.		SHEET NO.	
DESIGNED BY: K.C. DATE: AUGUST 12, 2009		CHECKED BY: R.B.		FMS - 23	



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2019/2020 Budget

- Active Transportation Infrastructure (193130-001) – Fix-it Program (\$2M);
- Active Transportation Planning Cycling - North-South and East-West routes (\$1.875M);
- Annual Sidewalk Program (\$1.25M – 2019, \$600K – 2020);
- Annual Controlled Pedestrian Crosswalks (\$50K – 2019, \$50K - 2020);
- Annual Road Resurfacing Program (total program \$15M – 2019, \$15M - 2020 which includes curb depressions, painted bike lanes/urban shoulders);
- Chinguacousy Road Reconstruction - Wanless Drive to Mayfield Road (total project budget \$9.3M includes multi-use paths);
- Castlemore Road Reconstruction (total project budget \$4.1M includes multi-use paths);
- Cottrelle Boulevard Construction – Humberwest Parkway to Goreway Drive (total project budget \$31.5M includes multi-use paths);
- McLaughlin Road Reconstruction – Wanless Drive to Mayfield Road (total project budget \$9.3M includes multi-use paths);
- Valleyland Development -Riverstone Valley Trail Design (\$100K);
- Pathways Implementation - Etobicoke Creek Trail Connection to Brampton Starts Park/CAA Centre (\$250K);
- Riverstone Valley Trail Construction (\$1M); and,
- Valleyland Development - Fletchers Creek Recreational Trail/Sheridan Connection and Bramlea GO Transit Connection Design (\$150K).



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Go forward:

Active Transportation Annual Report

- first quarter of each year
- summarizing the scope of active transportation elements implemented in the preceding year
- outlining the proposed program for the coming year
- an opportunity to engage and inform











RIDE A BIKE. DISCOVER YOUR CITY.

brampton.ca/cycling

From: Taranu, Alex <Alex.Taranu@brampton.ca>
Sent: 2020/09/10 5:18 PM
To: ranigill97@gmail.com
Cc: Cadete, Nelson <Nelson.Cadete@brampton.ca>
Subject: FW: Riverwalk Urban Design Master Plan - Community Liaison request for interest

Hi Rani,

We are exploring the initiation of a Community Liaison Team for the Riverwalk Urban Design Master Plan project and your name came up as someone who may have interest in this project and a potential liaison for the Cycling Advisory Committee.

As you may know the City of Brampton is working on the Riverwalk initiative in the Downtown for quite some time with a few projects going on including the recently completed Environmental Assessment and currently we are in an exciting phase - the Riverwalk Area Urban Design Master Plan (UDMP). For more information about the Riverwalk and UDMP please see www.brampton.ca/riverwalk

For us engaging with the community and stakeholders is very important and we would like to explore your potential participation in the first Community Liaison Team meeting on behalf of the Cycling Committee. We are building on the successful example of the recent Downtown Brampton Flood Protection Environmental Assessment Community Liaison Committee but with focus on the UDMP areas of work and in a more informal way.

We want to constitute such group as a liaison with the broader community and key interest groups, to provide information ahead of time, address questions, clarify issues, provide opportunity for comments, feedback on our work in order to get the community involvement we want and need for the initiative to succeed.

We are planning a first meeting of the Community Liaison Team around the September 22-23rd timeframe, after hours, to constitute the group on a provisional basis initially, to introduce the project, to present its current status of work and the design intent and gather your questions and comments.

Following this we are planning a Public Information Session.

Please let us know as soon as possible if you're interested to join this team and if you're available around those days and we'll send you a more formal invitation – if you're not available and you'd like to pass on this invitation to someone else from the Committee please let us know.

Many thanks in advance!

Alex Taranu on behalf of the Riverwalk Area UDMP team

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