

City of Mississauga Memorandum



Date: October 7, 2021

To: Chair and Members of Mississauga Cycling Advisory Committee

From: Fred Sandoval, Active Transportation Coordinator, Active Transportation
Amy Parker, Active Transportation Technologist, Active Transportation

Meeting Date: October 14, 2021

Subject: **2021 Quarterly Cycling Program Update (Q3)**

The City of Mississauga has an annual cycling program for the installation of cycling infrastructure by the Transportation and Works Department (T&W) along street rights-of-way and the Community Services Department (CMS) outside of street rights-of-way (e.g. parks). The Cycling Program is consistent with the 2018 Cycling Master Plan.

T&W has identified 4.17 km of new cycling infrastructure projects to be funded from the 2020 Capital Budget allocation. Currently, 3.72 km (89%) of this infrastructure is complete and an additional 0.20 km is under construction. As part of the 2020 COVID-19 Recovery Framework projects, T&W proposed to construct 17.90 km of new cycling infrastructure. Thus far, 5.00 km (28%) of this infrastructure is complete and an additional 0.70 km is under construction. 4.30 km of the originally proposed infrastructure has been cancelled and is proposed for a future year's capital program.

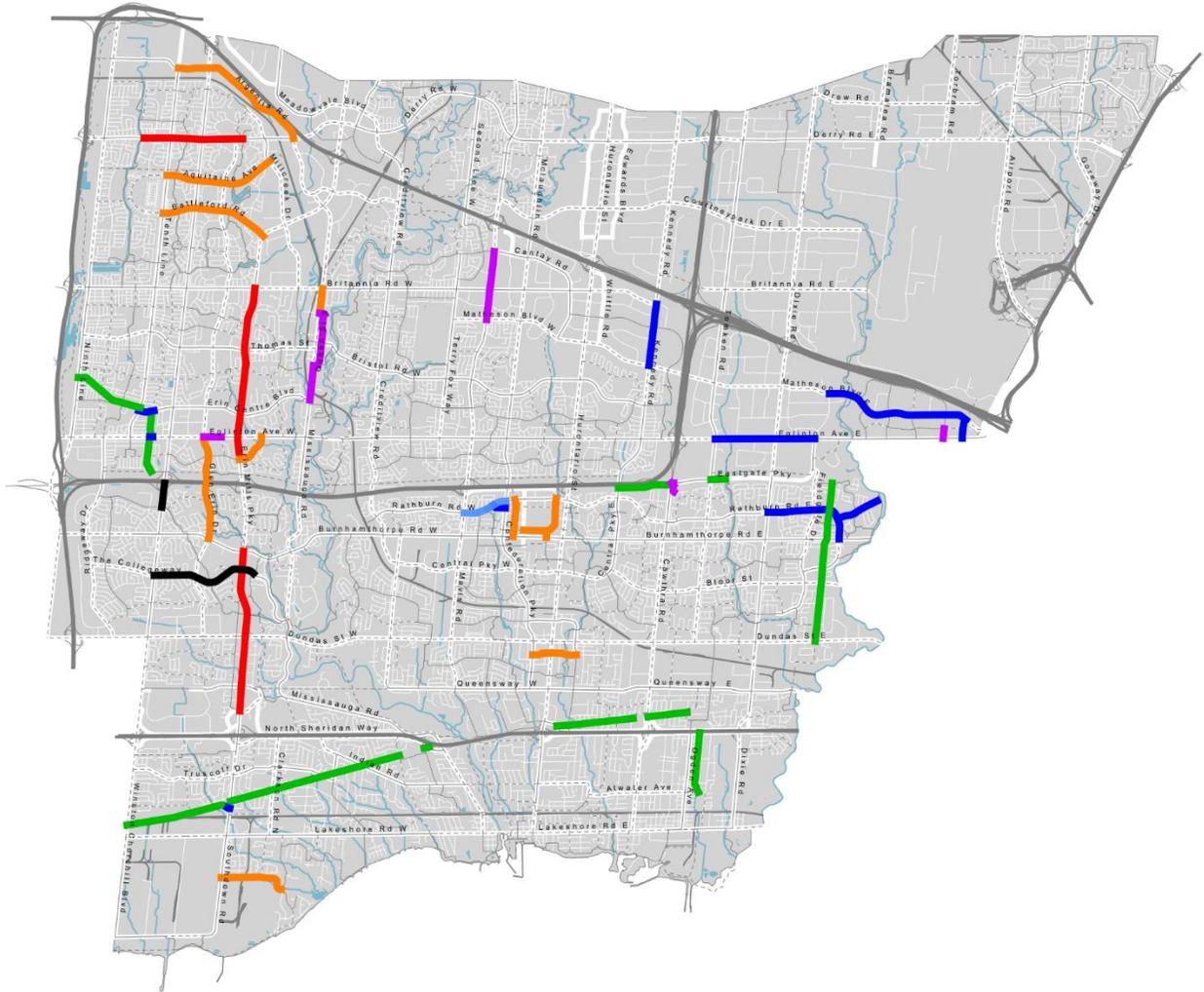
T&W has identified 10.22 km of new cycling infrastructure projects to be funded from the 2021 Capital Budget allocation. Currently, 0.0 km (0%) of this infrastructure is complete and 0.39 km is under construction. T&W has planned for an additional 2.66 km of new cycling infrastructure as part of their Ongoing Projects. Currently, 0.0 km (0%) of this infrastructure is complete or under construction.

CMS plans to implement 22.36 km of off-road trails throughout the city. At this time, 12.86 km (58%) of this infrastructure is complete and 3.80 km is under construction.

An additional 8.86 km of cycling infrastructure is planned to be constructed by the Region of Peel. 5.32 km (60%) of this infrastructure is complete and 3.54 km is currently under construction.

Cycling infrastructure is being implemented with ongoing funding from the City of Mississauga and Region of Peel. The City of Mississauga has also been approved for funding through the Investing in Canada Infrastructure Program - Public Transit Stream and Resilience Stream.

Note that the nature and schedule of the projects listed here are subject to change in accordance with budget, engineering and construction constraints, public consultation and Council approval. All lengths are shown in kilometres, measured along the road centreline (except for off-road trails), from the centre of intersections. Actual paved surface length may differ.



Cycling Infrastructure Projects

- Table 1: Ongoing T&W Cycling Infrastructure Projects
- Table 3: 2020 T&W Cycling Infrastructure Projects
- Table 5: 2020 COVID Recovery Framework Projects
- Table 7: 2021 T&W Cycling Infrastructure Projects
- Table 8: 2021 T&W Cycling Rehabilitation Projects
- Table 10: CMS Cycling Infrastructure Projects
- Table 12 Regional Cycling Infrastructure Projects

Ongoing Projects

This section summarizes ongoing cycling projects, implemented by the T&W Department.

Table 1 – Ongoing T&W Cycling Infrastructure Projects

Location	From	To	Length	Status	Notes
<i>New Multi-Use Trails</i>					
Winston Churchill Boulevard	Highway 403 South to East Ramp	Unity Drive / Unity Gate	0.49	Scheduled	Expected construction start in early 2022
<i>New Cycle Tracks</i>					
The Collegeway	Winston Churchill Boulevard	South Millway (east leg)	2.17	Planning & Design	Pre-construction works in 2021, expected main construction start in 2022
Total			2.66		

2020 Cycling Infrastructure Program

This section summarizes the City of Mississauga Cycling Infrastructure Program for 2020, implemented by the T&W Department.

Table 2 – Overview of the 2020 T&W Cycling Program

Facility	Total Planned	Total Deferred or Cancelled	Total Completed to Date (% of Planned)
New Multi-Use Trails	2.01	0.00	1.76 (88%)
New Bicycle Lanes	0.20	0.00	0.00 (0%)
New Shared Routes	1.96	0.00	1.96 (100%)
Total	4.17	0.00	3.72 (89%)

Table 3 – 2020 T&W Cycling Infrastructure Projects

Location	From	To	Length	Status	Notes
<i>New Multi-Use Trails</i>					
Cawthra Road	Eastgate Parkway	Forest Fire Lane walkway	0.25	On Hold	Waiting for MTO to complete soil testing and possible remediation
Eglinton Avenue West	Glen Erin Drive	Metcalfe Avenue	0.36	Complete	Markings installations ongoing
Mavis Road	Bancroft Drive / Cantay Road	Matheson Boulevard West	1.40	Complete	Signs and markings remain to be installed
<i>New Bicycle Lanes</i>					
Explorer Drive	Skymark Avenue	Eglinton Avenue West	0.20	Under Construction	Capital work complete, pavement markings to be applied
<i>New Shared Routes</i>					
Church Street	Ontario Street East	Queen Street South	1.15	Complete	<ul style="list-style-type: none"> Streetsville Bikeway

Mississauga Road	Reid Drive	Erin Centre Boulevard	0.24	Complete	• Streetsville Bikeway
Ontario Street East	Queen Street South	Church Street	0.10	Complete	• Streetsville Bikeway
Queen Street South	Church Street	Reid Drive	0.47	Complete	• Streetsville Bikeway
Total			4.17		

2020 COVID Recovery Framework Projects

This section summarizes the 2020 COVID Recovery Framework Projects, implemented by the T&W Department.

Table 4 – Overview of the 2020 COVID Recovery Framework Projects

Facility	Total Planned	Total Deferred or Cancelled	Total Completed to Date (% of Planned)
New Separated Bicycle Lanes	12.50	4.30	1.70 (14%)
New Bicycle Lanes	5.40	0.00	3.30 (61%)
Total	17.90	4.30	5.00 (28%)

Table 5 – 2020 COVID Recovery Framework Projects

Location	From	To	Length	Status	Notes
<i>New Separated Bicycle Lanes</i>					
City Centre Drive	Duke of York Boulevard	Rathburn Road	1.20	On Hold	
Kariya Gate	City Centre Drive	Burnhamthorpe Road	0.10	On Hold	
Living Arts Drive	Rathburn Road	Burnhamthorpe Road	0.80	Complete	Bus stops to receive green surface treatments in 2022
King Street	Confederation Parkway	Camilla Drive	0.90	Complete	Blocks east and west of Hurontario St to receive bollards in the future, after Hurontario LRT construction is complete.
Glen Erin Drive	Burnhamthorpe Road W	Eglinton Avenue	2.10	Cancelled	Cycle tracks proposed for installation in 2023
Battleford Road	Tenth Line W	Erin Mills Parkway	2.20	Cancelled	Cycle tracks proposed for installation in 2023
Aquitaine Avenue	Tenth Line W	Millcreek Avenue	2.20	Planning & Design	
Argentia Road	Tenth Line W	Derry Road W	3.00	Planning & Design	
<i>New Bicycle Lanes</i>					
Orr Road	Southdown Road	Meadow Wood Road	1.40	Planning & Design	Design modified to enhanced bike route (edge line and sharrows). Expected installation in fall 2021.
Morning Star Drive	Airport Road	Brandon Gate Drive	2.80	Complete	

Credit Valley Road	Erin Mills Parkway	Eglinton Avenue	0.70	Under Construction	Project is east of The Chase, west section pending Regional construction/approval
Queen Street	Britannia Road	Ontario Street	0.50	Complete	
Total			17.90		

2021 Cycling Infrastructure Program

This section summarizes the City of Mississauga Cycling Infrastructure Program for 2021, implemented by the T&W Department.

Table 6 – Overview of the 2021 T&W Cycling Program

Facility	Total Planned	Total Deferred or Cancelled	Total Completed to Date (% of Planned)
New Multi-Use Trails	3.35	0.00	0.00 (0%)
New Cycle Tracks	6.11	0.00	0.00 (0%)
New Protected Bicycle Lanes	0.32	0.00	0.00 (0%)
New Bicycle Lanes	0.39	0.00	0.00 (0%)
New Intersection Improvements	0.05	0.00	0.00 (0%)
Total	10.22	0.00	0.00 (0%)

Table 7 – 2021 T&W Cycling Infrastructure Projects

Location	From	To	Length	Status	Notes
<i>New Multi-Use Trails</i>					
Eglinton Avenue West	Erin Centre Trail	Oscar Peterson Boulevard / Southampton Drive	0.06	Scheduled	Expected construction start late 2021 / early 2022
Eglinton Avenue East	Tomken Road	Eastgate Parkway	2.03	Scheduled	Expected construction start late 2021 / early 2022 (ICIP Resilience Stream)
Kennedy Road	Britannia Road East	Matheson Boulevard East	1.26	Scheduled	Expected construction start late 2021 / early 2022 (ICIP Resilience Stream)
<i>New Cycle Tracks</i>					
Matheson Boulevard East	Creebank Road	Commerce Boulevard	3.00	Design Complete	Expected construction start late 2021 / early 2022 (ICIP Resilience Stream)
Square One Drive (west extension)	Rathburn Road West	Confederation Parkway	0.27	Design Complete	Expected construction start in 2022
Rathburn Road East / Ponytrail Drive	Dixie Road	East border / Burnhamthorpe Road	2.84	Planning & Design	Expected construction start in 2022

<i>New Protected Bicycle Lanes</i>					
Erin Centre Boulevard	Tenth Line	Oscar Peterson Boulevard	0.32	Scheduled	Expected construction start late 2021 / early 2022
<i>New Bicycle Lanes</i>					
Commerce Boulevard	Matheson Boulevard East	Eglinton Avenue East	0.39	Under Construction	
<i>New Intersection Improvements</i>					
Southdown Road & Bromsgrove Rd	Bromsgrove Road	Southdown Road	0.05	Scheduled	Expected construction start late 2021 / early 2022
Total			10.22		

Table 8 – 2021 T&W Cycling Rehabilitation Projects

Location	From	To	Length	Status	Notes
<i>Rehabilitated Multi-Use Trails</i>					
Rathburn Road West	Mavis Road	Confederation Parkway	0.91	Design Complete	Expected construction start in 2022
Total			0.91		

Community Services Projects

This section summarizes the City of Mississauga Cycling Infrastructure Program, implemented by the Community Services Department.

Table 9 – Overview of the CMS Department Facilities

Facility	Total Planned	Total Deferred or Cancelled	Total Completed to Date (% of Planned)
New Off-Road Trails	22.36	4.20	12.86 (58%)
Total	22.36	4.20	12.86 (58%)

Table 10 – CMS Cycling Infrastructure Projects

Location	From	To	Length	Status	Notes
<i>Off-Road Trails</i>					
ORT 02B Nine Creeks Trail	Winston Churchill Boulevard	Westfield Drive	9.50	Complete	
ORT 21A Erin Centre (Sun Canadian Pipeline)	Ninth Line	Winston Churchill Boulevard Transit Station	2.80	Complete	
ORT 02B Nine Creeks Trail	Camilla Road	Cliff Road	0.56	Complete	Signs remain to be installed
ORT 05	Culham Trail	Derry Road	0.30	Design Complete	Construction in 2021
ORT 07	Central Parkway	Little Etobicoke Creek	4.20	Deferred	Deferred to late 2022 due to Imperial Oil twinning of pipeline through corridor
ORT 11	Audubon Boulevard	Dundas Street	3.80	Under Construction	To be complete by November 30, 2021

ORT 20	Atwater Avenue	Brooks Drive	0.70	Design Complete	Resubmission to HONI for revised alignment at Councillor/community request. To be tendered winter 2022 for spring 2022 construction.
ORT 20	Brooks Drive	South Service Road	0.50	Design Complete	Resubmission to HONI for revised alignment at Councillor/community request. To be tendered winter 2022 for spring 2022 construction.
Total			22.36		

Regional and Additional Projects

This section summarizes the bicycle infrastructure projects implemented within the City of Mississauga by the Region of Peel or other organizations.

Table 11 – Overview of Regional and Other Cycling Program Facilities

Facility	Total Planned	Total Deferred or Cancelled	Total Completed to Date (% of Planned)
New Multi-Use Trails	8.86	0.00	5.32 (60%)
Total	8.86	0.00	5.32 (60%)

Table 12 – Regional Cycling Infrastructure Projects

Location	From	To	Length	Status	Notes
<i>New Multi-Use Trails</i>					
Derry Road West	Lisgar Trail	Lake Aquitaine Trail	2.02	Complete	Markings and signage remain to be installed
Erin Mills Parkway	Britannia Road West	Credit Valley Road	3.54	Under Construction	90% - 100% complete; OMCC Project
Erin Mills Parkway	Burnhamthorpe Road West	Leanne Boulevard	3.30	Complete	
Total			8.86		

Attachments

Appendix A: Project Status Definitions

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