
POST-MEETING

Budget Committee

Date: September 18, 2024

Time: 1:30PM (Please note that the meeting will not begin prior to 1:30PM and is subject to the completion of the General Committee meeting)

Location: Council Chambers, Civic Centre, 2nd Floor
300 City Centre Drive, Mississauga, Ontario, L5B 3C1
and Online Video Conference

Members

Chair and Councillor Brad Butt	Ward 11
Vice-Chair and Councillor Stephen Dasko	Ward 1
Mayor Carolyn Parrish	Mayor
Councillor Alvin Tedjo	Ward 2
Councillor Chris Fonseca	Ward 3
Councillor John Kovac	Ward 4
Councillor Natalie Hart	Ward 5
Councillor Joe Horneck	Ward 6
Councillor Dipika Damerla	Ward 7
Councillor Matt Mahoney	Ward 8
Councillor Martin Reid	Ward 9
Councillor Sue McFadden	Ward 10

To Request to Speak on Agenda Items - Advance registration is required. To make a Deputation, please email Eglantina Bacaj-Gondia, Legislative Coordinator at eglantina.bacaj-gondia@mississauga.ca or call 905-615-3200 ext. 5378 **no later than Monday, September 16, 2024 before 4:00PM.**

Questions for Public Question Period - To pre-register for Public Question Period, questions may be provided to the Legislative Coordinator at least 24 hours in advance of the meeting. Following the preregistered questions, if time permits, the public may be given the opportunity to ask a question on an agenda item. Virtual participants must pre-register. Comments submitted will be considered as public information and entered into the public record.

Virtual Participation - All meetings of Budget Committee are streamed live and archived at [Mississauga.ca/videos](https://www.mississauga.ca/videos). To speak during the virtual meeting or if you do not have access to the internet, contact the Legislative Coordinator and you will be provided with directions on how to participate. Comments submitted will be considered as public information and entered into the public record.

Please note the Budget Committee meeting will be streamed and a video will be posted afterwards.

Contact

Eglantina Bacaj-Gondia, Legislative Coordinator, Legislative Services
905-615-3200 ext. 5378 | Email: eglantina.bacaj-gondia@mississauga.ca

Find it Online

<http://www.mississauga.ca/portal/cityhall/councilcommittees>

An asterisk (*) symbol indicates an Item that has been either Revised or Added

1. **CALL TO ORDER**

2. **INDIGENOUS LAND STATEMENT**

“We acknowledge the lands which constitute the present-day City of Mississauga as being part of the Treaty and Traditional Territory of the Mississaugas of the Credit First Nation, The Haudenosaunee Confederacy the Huron-Wendat and Wyandotte Nations. We recognize these peoples and their ancestors as peoples who inhabited these lands since time immemorial. The City of Mississauga is home to many global Indigenous Peoples.

As a municipality, the City of Mississauga is actively working towards reconciliation by confronting our past and our present, providing space for Indigenous peoples within their territory, to recognize and uphold their Treaty Rights and to support Indigenous Peoples. We formally recognize the Anishinaabe origins of our name and continue to make Mississauga a safe space for all Indigenous peoples.”

3. **APPROVAL OF AGENDA**

4. **DECLARATION OF CONFLICT OF INTEREST**

5. **MINUTES OF PREVIOUS MEETING - Nil**

6. **PRESENTATIONS - Nil**

7. **DEPUTATIONS**

Any member of the public interested in making a deputation to an item listed on the agenda must register by calling 905-615-3200 ext. 5378 or by emailing eglantina.bacaj-gondia@mississauga.ca by **Monday, September 16, 2024 before 4:00 PM.**

Each Deputation to Committee is limited to speaking not more than 10 minutes.

Pursuant to Section 57.1 of the Council Procedure By-law 0044-2022, as amended:

Deputations shall be received and the matter shall be referred to staff for a report, unless there is a resolution or recommendation passed to “receive” the Deputation. After a Deputation is completed, Members shall each have one opportunity to make a preamble statement and ask questions to the Deputant(s) or staff for clarification purposes only, and without debate.

7.1 *Marisa Chiu, Director of Finance and Treasurer regarding the 2025 Budget Overview

*revised deputation materials

8. **PUBLIC QUESTION PERIOD - 15 Minute Limit**

Public Questions: Members of the Public that have a question about an item listed on the agenda may pre-register by contacting the Legislative Coordinator at least 24 hours in advance of the meeting . Following the registered speakers, if time permits the Chair will

acknowledge members of the public who wish to ask a question about an item listed on the agenda. Virtual participants must pre-register.

Pursuant to Section 58 of the Council Procedure By-law 0044-2022, as amended:

Budget Committee may grant permission to a member of the public to ask a question of Budget Committee, with the following provisions:

1. Questions may be submitted to the Clerk at least 24 hours prior to the meeting;
2. A person is limited to two (2) questions and must pertain specific item on the current agenda and the speaker will state which item the question is related to;
3. The total speaking time shall be five (5) minutes maximum, per speaker, unless extended by the Mayor or Chair; and
4. Any response not provided at the meeting will be provided in the format of a written response.

9. CONSENT AGENDA

10. MATTERS TO BE CONSIDERED

10.1 Capital Works in Progress (WIP) Update as at June 30, 2024

10.2 Financial Report as at June 30, 2024

10.3 MiWay Transit Hydrogen Fuel Cell Electric Bus Project Update – September 2024

11. OTHER BUSINESS

12. CLOSED SESSION

(Pursuant to Section 239(2) of the *Municipal Act, 2001*)

12.1 Labour relations or employee negotiations:

2025 Total Rewards for Non Union Employees

13. ADJOURNMENT

2025 Budget Overview

Budget Committee
September 18, 2024



2025 Budget

Strong Mayor Powers

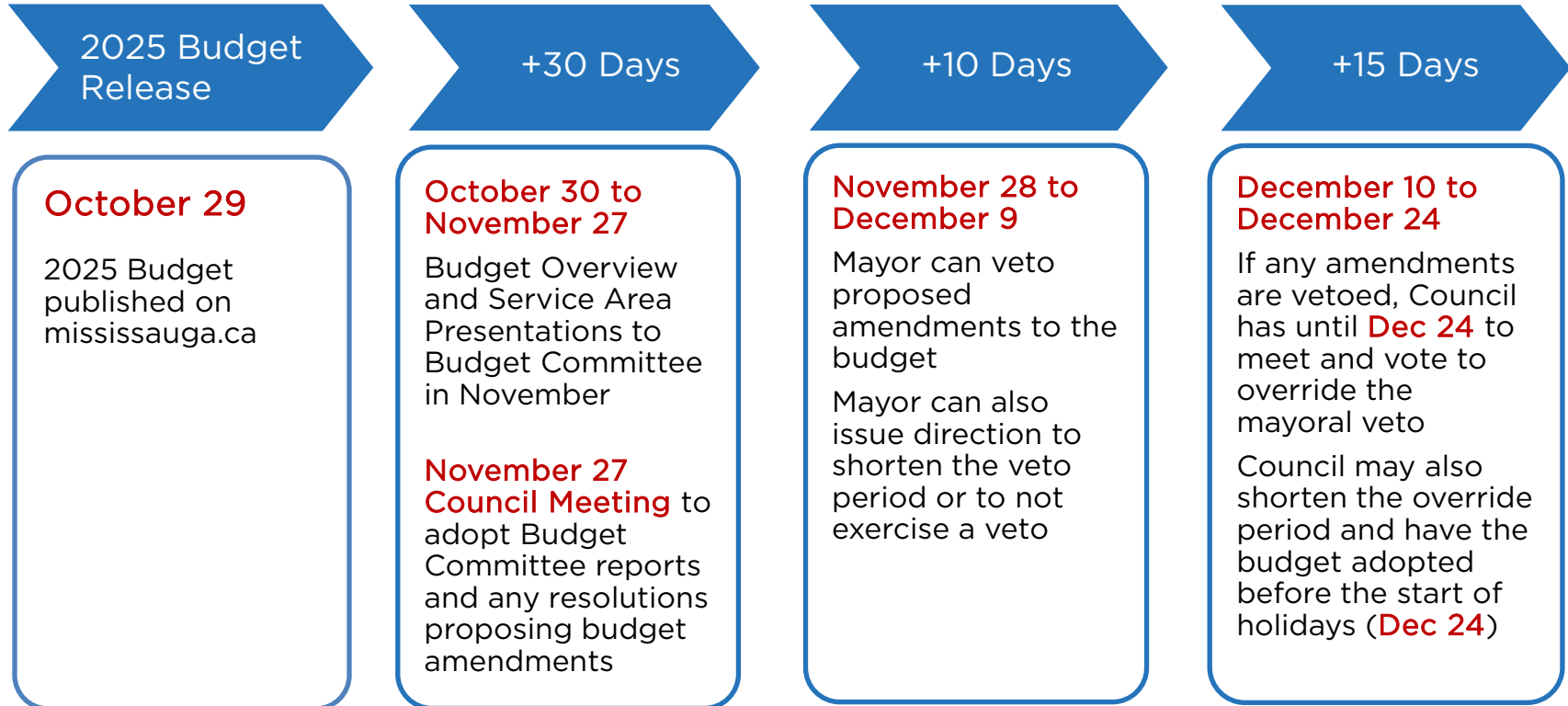
- Strong mayor powers came into effect in the City as of July 1, 2023
- Under this legislation, it is the Mayor's responsibility to propose the budget
- Mayor can delegate the responsibility for budget preparation to staff

Mayoral Decision and Directive

Based on Mayor Decision MDE-0012-2024 and Mayoral Direction MDI-0001-2024, staff have been directed to:

- Prepare a staff recommended 2025-2028 Business Plan & 2025 Budget for public release between October 29 and November 5, 2024, and present it at the upcoming November 2024 Budget Committee meetings

2025 Budget Timelines



Upcoming Budget Committee Agendas

<p>October 2</p>	<ul style="list-style-type: none"> • Approval of 2025 Fees and Charges • Trillium Health Partners Presentation on Municipal Contribution Request (Tentative date) • Public Budget Consultation
<p>November 18, 19, 25*, 27*</p> <p>*if required</p>	<ul style="list-style-type: none"> • 2025 Budget Overview • Economic Outlook - CIBC • Economic Outlook for Mississauga - EDO • Service Area Presentations

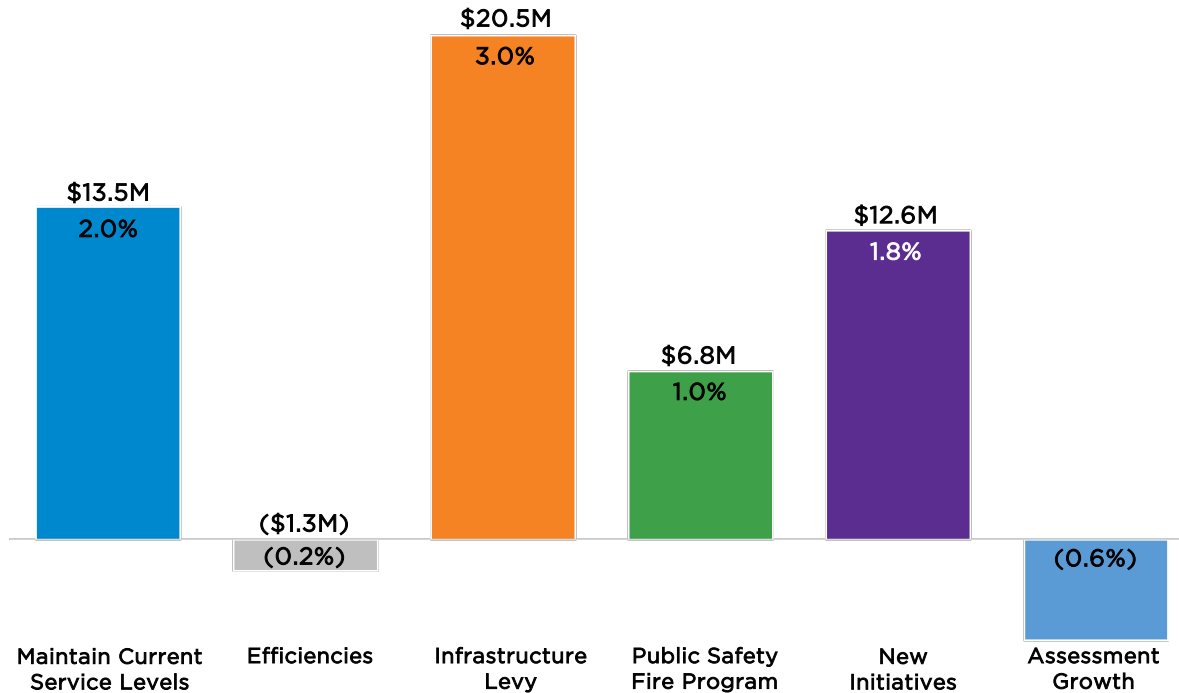
Budget Consultation Dates

- Budget Media Session – November 4
- Citywide Virtual Budget Information Session – November 5
- Various Ward-level Virtual Town Hall Meetings – November 6-13

Operating Budget Summary

	2024 Adopted	2025 Forecast (in 2024 Budget)	2025 Proposed Budget
Normal Operations	2.3%	3.0%	1.8%
New Initiatives	0.5%	0.7%	1.8%
Assessment Growth	(0.5%)	(0.5%)	(0.6%)
Public Fire Safety Program	1.0%	1.0%	1.0%
Infrastructure Levy	3.0%	3.0%	3.0%
2025 Budget Increase	6.3%	7.2%	7.0%
City Tax Bill Impact	2.3%	2.7%	2.6%

2025 Budget Overview



Proposed 2025
Operating Budget
Increase:
7.0% (\$52.1M)

Tax Impact on the
City Portion of the
Residential Tax Bill:
2.6% (\$179)

Factors impacting 2025 Budget: Normal Operations

7.1

Description	2025 Budget Increase (\$M)	2025 Budget Increase (%)
Union/Non-union labour adjustments (union negotiations ongoing), in-year Transit service expansion, annualization	27.5	4.0%
Increase in winter maintenance including contractor and supply costs	10.1	1.6%
Revenue increases including user fees for Transit and Recreation	(12.2)	(1.7%)
Increased Provincial Gas Tax transfer from reserves	(4.8)	(0.7%)
Removal of Emerald Ash Borer levy	(4.6)	(0.7%)
Efficiencies and other	(3.8)	(0.7%)
Total	12.2	1.8%

Highlights of New Initiatives

Improving safety (0.7% budget impact)

- Adding **By-law Enforcement Officers** for programs like Apartment Rental Compliance, Proactive Inspections, and other emerging issues
- Adding **Animal Services Officers** for increased service demands, including requests for public education around coyotes
- Opening **Fire Station 124** and adding Communications Operators, Vehicle Technicians and Training Officers



Highlights of New Initiatives

Improving transit (1.0% budget impact)

- 8% proposed MiWay service expansion
- Adding **120,000+ transit service hours** to improve capacity on major routes resulting from increased ridership



Highlights of Key Capital Projects

- Hybrid Bus Acquisitions
- Fire Station 110 Renovation (Queensway)
- Fire Station 107 Renovation (Erindale)
- Huron Park CC Facility Renewal
- Cooksville Parkland
- Nine Creeks Trail
- Glenforest Youth Hub
- Living Arts Centre Renovation
- New Works Yard
- Cooksville Creek Flood Storage Facility

Public Safety Fire Program

- First approved in the 2019 Budget; program increase budgeted to end after 2027
- Provides funding for new fire stations and station renovation program, staffing fire engines, and equipment for new fire stations

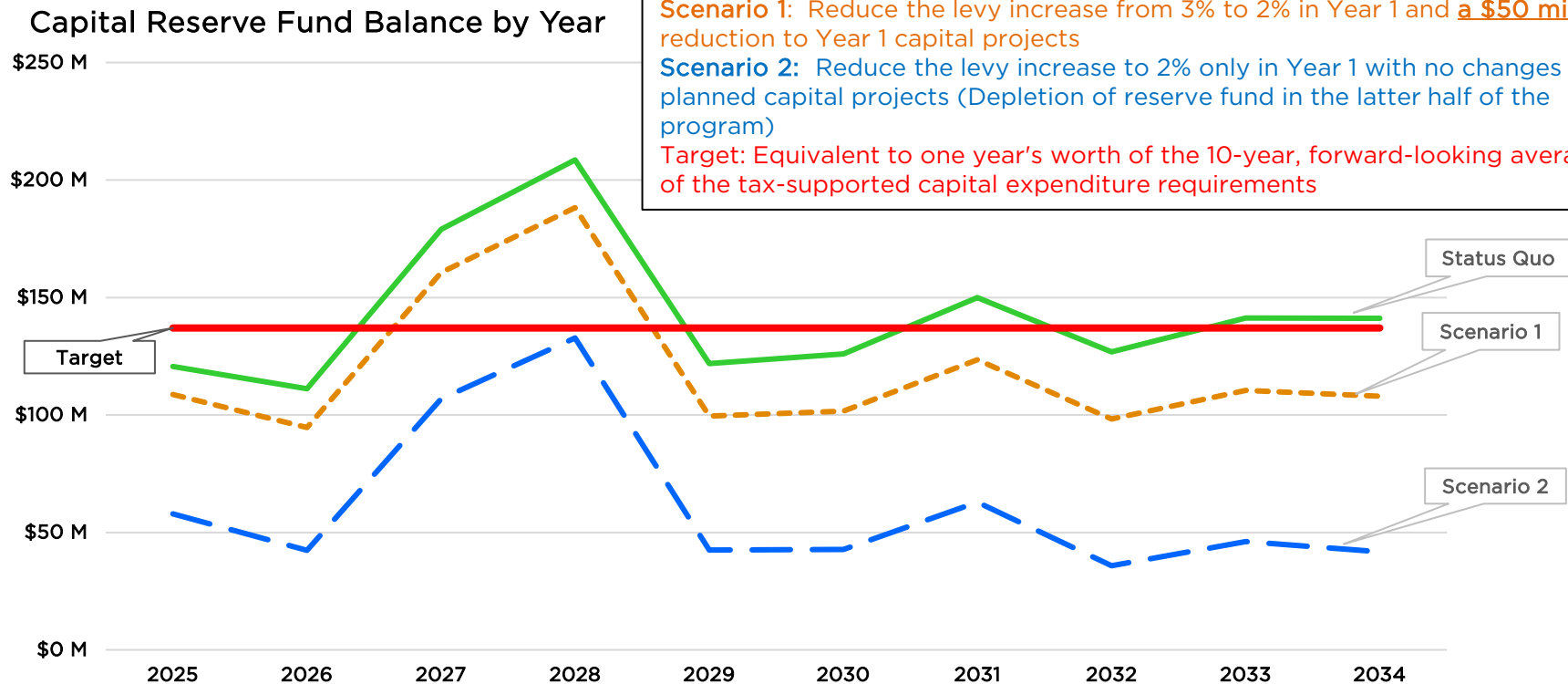


Capital Infrastructure & Debt Repayment Levy

- First approved in the 2011 Budget
- 2023 and 2024 – 3% increase (2% increase prior to 2023)
- Helps keep the \$18.5 billion in assets owned by the City in a state of good repair and allows the City to speed up capital projects
- For 2025, 1% is allocated for capital spending, 2% for debt repayment (principal and interest)

Capital Infrastructure & Debt Repayment Levy

Status quo: 3% annual levy increase 2025, 2026, 2027 and 2% increase thereafter
Scenario 1: Reduce the levy increase from 3% to 2% in Year 1 and a **\$50 million** reduction to Year 1 capital projects
Scenario 2: Reduce the levy increase to 2% only in Year 1 with no changes to planned capital projects (Depletion of reserve fund in the latter half of the program)
Target: Equivalent to one year's worth of the 10-year, forward-looking average of the tax-supported capital expenditure requirements



Questions

City of Mississauga
Corporate Report



<p>Date: August 23, 2024</p> <p>To: Chair and Members of Budget Committee</p>	<p>Originator's files:</p>
<p>From: Geoff Wright, P.Eng, MBA, City Manager and Chief Administrative Officer</p>	<p>Meeting date: September 18, 2024</p>

Subject

Capital Works in Progress (WIP) Update as at June 30, 2024

Recommendation

1. That the report dated August 23, 2024 entitled "Capital Works in Progress (WIP) Update as at June 30, 2024" from the City Manager and Chief Administrative Officer, including Appendices 1 to 5, be approved.
2. That the Treasurer be authorized to fund, adjust, and close capital projects as identified in Appendices 2 through 5 of the report dated August 23, 2024 entitled "Capital Works in Progress (WIP) Update as at June 30, 2024" from the City Manager and Chief Administrative Officer.
3. That all necessary by-laws be enacted.

Executive Summary

- The recommended adjustments to the capital program will result in a revised net capital program budget of \$3,063.5 million to fund 1,085 active projects
- 97 projects are recommended to close including net returns of \$46.1 million to various reserves and reserve funds

Background

The City's Capital Budget Policy requires that a capital WIP review be prepared at minimum twice a year for Council. This review includes the ongoing monitoring and evaluation of all capital projects, and identifies projects to be closed, projects requesting a return of funding to reserves and reserve funds, and projects requiring additional funding.

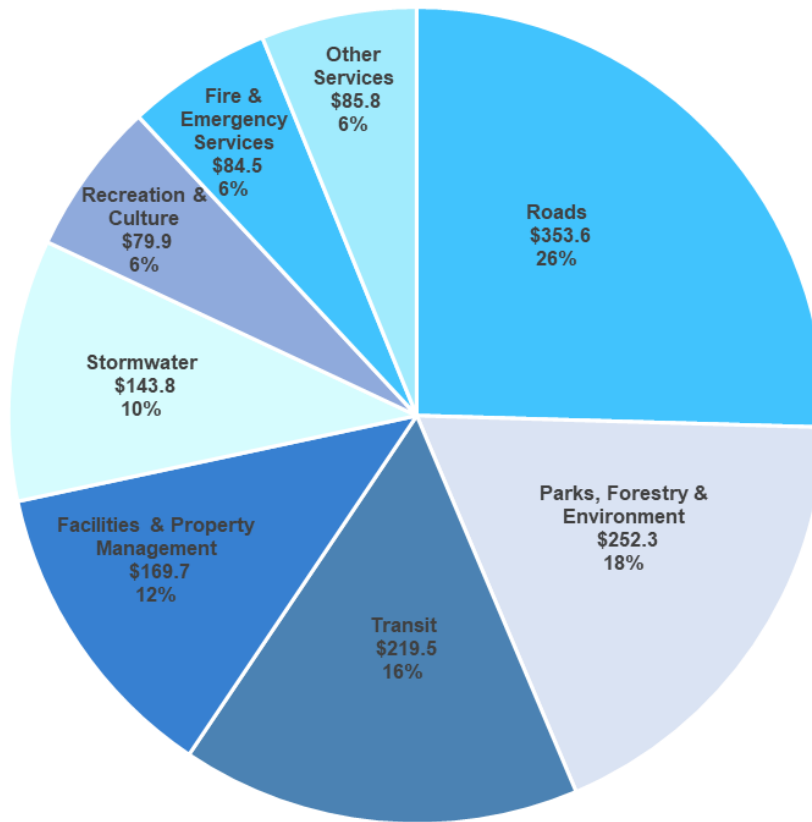
Comments

As at June 30, 2024, the City has an approved capital program of \$3,109.7 million. Staff are recommending a net return of \$46.1 million to various reserves and reserve funds, mainly to

DCA – Recreation and Parks Development (31315). This return will result in a revised net capital program of \$3,063.5 million. \$1,674.3 million or 55 per cent of the net capital program has been spent as of June 30, 2024, and the chart below outlines the remaining \$1,389.3 million is planned to be spent by Service Area.

The following chart shows the distribution of the City’s remaining \$1,389.3 million net capital expenditures by service area.

Total Capital Works-in-Progress
Net Expenditures to be Incurred by Service Area (\$Million)
\$1,389.3 Million



Other Services includes: Information Technology, Mississauga Library, General Government, Planning & Building, and Regulatory Services

The following active projects/initiatives account for 35 per cent of the net expenditures to be incurred:

- \$68.2 million for Roadway Rehabilitation
- \$55.6 million for Dundas Corridor Land Acquisition
- \$50 million for Park Development
- \$45.4 million for Various Property Acquisitions
- \$38.5 million for New Fire Stations/Equipment & New Fire Station Land Acquisitions
- \$26.5 million for Hurontario Light Rail Transit Implementation
- \$22.7 million for Transit Bus Acquisitions – Hybrid Replacement
- \$22.2 million for Carmen Corbasson Community Centre Redevelopment
- \$22.2 million for Goreway Drive Grade Separation Phase 1 of 3
- \$19.6 million for Hurontario LRT Storm Sewer Improvements
- \$17 million for Paramount Fine Foods Centre Rehabilitation – Main Bowl and Sportsplex Gym Addition
- \$13 million for Lisgar Improvements
- \$12.8 million for Downtown Transitway Connection and Terminal
- \$12.6 million for Square One Drive – Amacon Driveway to Rathburn Road West
- \$12.4 million for Facility Renewals
- \$11.8 million for Erosion Control
- \$8.8 million for Dundas Street Retaining Wall Construction
- \$8.4 million for Dundas Bus Rapid Transit Project Assessment Process/ Rapid Transit Project Office
- \$7.3 million for Cooksville Creek Flood Storage Facility – McKenzie Park, Mississauga Valley Boulevard
- \$6.2 million for Bridge & Structure Renewal
- \$5.8 million for Asset Management Program

Appendix 1 provides additional details on the capital program by service area.

Staff evaluated all active projects and are recommending the return of unspent funds no longer required, resulting in \$46.1 million being returned. Appendix 2 – Projects Completed, Delayed or Cancelled and to be Closed and Appendix 3 – Open Projects Requiring Funding Adjustments, outline project-specific information on project-specific closures and adjustments.

Of the \$46.1 million being returned to various reserves and reserve funds:

- \$24.6 million is being returned from 97 projects that are completed, delayed, or cancelled and are to be closed
- \$21.5 million is being returned for 61 active projects with an approved net budget of \$334.8 million

Highlights for significant funding adjustment requests, or for significant accomplishments of completed projects, are summarized by service area below:

Recreation & Culture

- PN 16436 Community Parks Phase 1 Site Servicing, Park Amenities Churchill Meadows Pool is closing and returning \$0.52 million. The project was tendered pre-COVID-19 with construction occurring before, during and after COVID-19. The project was completed under budget due to variable market pricing. The funding return will be partially offset by an additional request of \$0.3 million in Parks, Forestry & Environment under PN 22323 Park Development - Mattamy Sports Park (P-459) Phase 2B Development
- PN 19427 Burnhamthorpe CC Redevelopment is requesting an additional \$0.35 million to carry out additional construction work to address site conditions and programming requirements. The Burnhamthorpe Community Centre redevelopment was substantially completed in January 2024 and opened to the public in February 2024. The project scope involved the construction of a 40,000 sq. ft. addition to the existing community centre. The new addition added much-needed community and programming spaces including a 25m lane pool, therapeutic pool, fitness studio and multi-purpose rooms

Library

- PN 22272 Port Credit Library is returning \$0.35 million due to the foundation repairs at Port Credit Library which were completed under budget due to competitive pricing

Facilities & Property Management

- PN 21775 Various Emergency Repairs is returning \$0.7 million recovered from insurance claims. The Meadowvale Community Center – Curtain Wall Repair recovered \$40,823, Mississauga Valley Community Center Daycare – Water Damage Repair recovered \$24,000, and Mississauga Transitway Dixie Road Station recovered \$417,892
- PN 22711 Mechanical Systems Replacement (Critical) – Various Locations is returning \$0.42 million as original electrical scope was reduced and tendered construction costs were lower than anticipated. The renovation at Burnhamthorpe Library & Maja Prince Theatre included mechanical upgrades to provide comfort in the office on the second floor of the addition. The scope included removal of a decommissioned rooftop exhaust fan, replacement of two roof top units, installation of a 5-ton VRF system and integration of new equipment into the Building Automation System (BAS)

- PN 22718 Lifecycle Various Renewal – Edward J. Dowling Transit Facility is returning \$0.34 million as construction bids came in lower than estimated
- PN 22719 Critical Parking Lot Renewal – Edward J. Dowling Transit Facility is returning \$0.5 million as a result of favourable construction tender bid results for both the Phase 1 and Phase 2 Parking Lot Renewal project
- PN 22728 Lifecycle Various Renewal – Mississauga City Hall is requesting \$0.4 million in additional funds based on the updated Class C cost estimate provided by the Cost Consultant at the current project stage
- PN 23701 Furniture & Relocations Services– City Wide 2023 is requesting an additional \$0.35 million to support staff relocations and aid in the lifecycle replacement and accessibility of furniture throughout City facilities
- PN 23718 Facility Renewal – Mavis South Works Yard is requesting an additional \$0.3 million as original scope of work with final construction estimates are higher than originally anticipated

Roads

- PN 22174 Fire Pre-Emption Equipment Replacement is requesting funds of \$4.3 million. To facilitate better project and vendor contract management, Fire Pre-Emption Equipment Replacement and Transit Signal Priority (TSP) have been amalgamated under one project number. As such, additional funds of \$4.3 million are returns from various project accounts (PN 19172 Transit Signal Priority (TSP), PN 20172 Transit Signal Priority, PN 20174 Fire Pre-Emption Equipment Replacement, PN 21172 Transit Signal Priority (TSP), PN 21174 Fire Pre-Emption Equipment Replacement and PN 22172 Transit Signal Priority (TSP). These accounts are being closed to consolidate funds to PN 22174
- PN 22160 Vehicle and Equipment Replacement is requesting funds of \$0.7 million due to the significant increase in costs of vehicle and equipment replacement. The initial cost estimate of the fleet replacement program for 2022 was \$3.1 million; however, the actual cost through competitive procurements to replace these vehicles and equipment is \$4.2 million. This significant increase in capital costs of vehicles and equipment is attributed to global market factors affecting many industries including the vehicle and heavy equipment industry. Recoveries through auction and trade-in proceeds of approximately \$0.4 million has reduced the additional funding request to \$0.7 million
- PN 20150 Bridge & Structure Renewal is returning funds of \$0.8 million. Project scope included rehabilitation of four bridge structures that were completed in November 2022. Actual construction costs were lower than the initial estimates.
- PN 20151 Bridge & Structure Renewal is requesting funds of \$1.2 million. The original cost estimate is over three years old, and there have been significant increases in labour and material costs since then. Additionally, during detailed design, it was discovered that protecting existing utilities during construction would be necessary

Transit

- PN 24211 Transitway Resurfacing is requesting funds of \$0.95 million due to scope increase. In 2021, the City retained a consultant to perform a pavement assessment and provide recommendations for the Transitway pavement deterioration. The report highlighted that the use of the substandard asphalt and recycled asphalt pavement were the main factors contributing to the surface issues and recommended a specified depth of pavement removal. The initial cost estimate based on the pavement strategy was \$3.9 million, with the City's portion at \$2.3 million. In 2024, a second investigation was initiated to validate the project scope before the tendering phase. Unfortunately, all surface core samples were in poor condition, revealing that more pavement depth needs removal to resolve the cracking issues. An additional 10 per cent contingency was included in the project estimate to capture any unforeseen events during construction, impacting the original budget. The total project cost is now estimated to be approximately \$5 million, with the City's portion being \$3.25 million. An additional \$0.95 million is needed to complete the resurfacing project
- PN 18201 Presto Self Service Kiosk is being closed and remaining funds of \$0.8 million are being returned. The project funded the installation of PRESTO devices across additional City facilities after the initial deployment. Due to the lack of ongoing support by PRESTO for these devices, it is no longer practical to extend their installation to other facilities. Consequently, the project is being closed, and the remaining funds are being returned
- PN 8232 Transit BRT Construction is being closed and remaining funds of \$1.5 million is being returned to be offset by requests in other projects to complete the Transitway stormwater pond improvements. PN 8232 Transit BRT Construction is being closed and remaining funds of \$1.5 million are being returned to be offset by requests in other projects to complete the Transitway stormwater pond improvements. Funding of \$0.7 million is being requested to project PN 24228 Transit Terminal/On Street Stops and Minor Repairs and funding of \$0.7 million is being requested to PN 22212 Central Parkway Station-Bus Loop & Washroom. Funding of \$0.7 million is being requested to be transferred to project PN 24228 Transit Terminals/On-Street Stops/Minor Repairs and funding of \$0.7 million is being requested to be transferred to PN 22212 Central Parkway Transitway Station – Bus Loop and Washroom

Financial Impact

As an outcome of the review of the capital WIP, \$46.1 million is recommended to be returned to various reserves and reserve funds. This will adjust the net capital program to \$3,063.5 million.

Conclusion

This report provides a review of capital works-in-progress, with an update on all active capital projects. Also identified in this report are projects to be closed, projects requiring return of funding to reserves and reserve funds, and projects requiring additional funding.

Attachments

Appendix 1: Summary of Capital Works-in-Progress by Service Area as at June 30, 2024

Appendix 2: Projects Completed, Delayed or Cancelled and to be Closed

Appendix 3: Open Projects Requiring Funding Adjustments

Appendix 4: Funding Changes with No Net Budget Impact

Appendix 5: Various Project Adjustments and New Projects



Geoff Wright, P.Eng, MBA, City Manager and Chief Administrative Officer

Prepared by: Wes Anderson, CPA, Manager, Business Planning and Financial Services

Summary of Capital Works-In-Progress by Service Area as at June 30, 2024

Appendix 1

Service Area	# of Active Projects before adjustments	Approved Net City Budget (\$000)	(Returned) / Additional Funds Requested (\$000)	Revised Net City Budget (\$000)	Net Expenditures to June 30, 2024 (\$000)	Net Expenditures as a % of Revised Net City Budget	Revised Net Expenditure to be Incurred (\$000)
Summary of All Projects/Service Areas							
Facilities & Property Management	106	\$313,090	\$(396)	\$312,694	\$142,974	46%	\$169,721
Fire & Emergency Services	40	\$122,844	\$72	\$122,916	\$38,426	31%	\$84,490
General Government	35	\$21,664	\$(931)	\$20,733	\$10,837	52%	\$9,896
Information Technology	134	\$96,826	\$512	\$97,339	\$40,799	42%	\$56,540
Mississauga Library	26	\$73,221	\$(430)	\$72,791	\$60,775	83%	\$12,015
Parks, Forestry & Environment	274	\$462,108	\$(42,735)	\$419,373	\$167,025	40%	\$252,348
Planning & Building	27	\$11,461	\$(40)	\$11,421	\$4,081	36%	\$7,339
Recreation & Culture	51	\$237,137	\$(135)	\$237,002	\$157,061	66%	\$79,941
Regulatory Services	6	\$1,866	\$0	\$1,866	\$1,851	99%	\$15
Roads	263	\$695,905	\$(106)	\$695,799	\$342,172	49%	\$353,627
Stormwater	109	\$223,354	\$(2,387)	\$220,968	\$77,183	35%	\$143,784
Transit	111	\$850,196	\$441	\$850,637	\$631,097	104%	\$219,540
Citywide Total	1,182	\$3,109,672	\$(46,134)	\$3,063,538	\$1,674,281	55%	\$1,389,257
2024							
Facilities & Property Management	18	\$27,616	\$400	\$28,016	\$445	2%	\$27,572
Fire & Emergency Services	10	\$9,870	\$0	\$9,870	\$(670)	(7%)	\$10,540
General Government	5	\$361	\$(115)	\$247	\$11	5%	\$236
Information Technology	25	\$19,960	\$0	\$19,960	\$643	3%	\$19,317
Mississauga Library	3	\$908	\$(0)	\$908	\$108	12%	\$800
Parks, Forestry & Environment	51	\$100,127	\$50	\$100,177	\$12,520	12%	\$87,657
Planning & Building	4	\$1,250	\$0	\$1,250	\$0	0%	\$1,250
Recreation & Culture	15	\$5,677	\$100	\$5,777	\$33	1%	\$5,744
Regulatory Services	1	\$120	\$0	\$120	\$0	0%	\$120
Roads	51	\$120,418	\$990	\$121,408	\$1,737	1%	\$119,670
Stormwater	17	\$23,953	\$(5,000)	\$18,953	\$9	0%	\$18,944
Transit	23	\$39,282	\$1,674	\$40,956	\$173	0%	\$40,783
2024 Total	223	\$349,542	\$(1,901)	\$347,641	\$15,008	4%	\$332,633
2023							
Facilities & Property Management	27	\$80,132	\$892	\$81,024	\$8,951	11%	\$72,072
Fire & Emergency Services	10	\$18,967	\$0	\$18,967	\$2,308	12%	\$16,660
General Government	6	\$2,106	\$(150)	\$1,956	\$6	0%	\$1,950
Information Technology	26	\$16,745	\$35	\$16,780	\$3,020	18%	\$13,760
Mississauga Library	6	\$2,492	\$(1)	\$2,491	\$99	4%	\$2,392
Parks, Forestry & Environment	52	\$70,258	\$(2,500)	\$67,757	\$17,704	26%	\$50,053
Planning & Building	4	\$1,250	\$0	\$1,250	\$66	5%	\$1,184
Recreation & Culture	10	\$4,139	\$55	\$4,194	\$1,477	35%	\$2,717
Regulatory Services	1	\$33	\$0	\$33	\$0	0%	\$33
Roads	51	\$88,535	\$189	\$88,724	\$30,511	34%	\$58,213
Stormwater	19	\$27,670	\$4,730	\$32,400	\$990	3%	\$31,410
Transit	27	\$40,268	\$(2,895)	\$37,373	\$34,861	93%	\$2,512
2023 Total	239	\$352,594	\$355	\$352,949	\$99,994	28%	\$252,955
2022							
Facilities & Property Management	34	\$93,522	\$(993)	\$92,530	\$49,072	53%	\$43,458
Fire & Emergency Services	9	\$46,732	\$72	\$46,803	\$15,903	34%	\$30,900
General Government	8	\$2,608	\$(76)	\$2,532	\$363	14%	\$2,169
Information Technology	34	\$19,099	\$21	\$19,120	\$7,411	39%	\$11,709
Mississauga Library	5	\$9,393	\$(429)	\$8,964	\$7,439	83%	\$1,525
Parks, Forestry & Environment	56	\$67,839	\$568	\$68,407	\$30,189	44%	\$38,218
Planning & Building	8	\$4,981	\$(40)	\$4,941	\$2,026	41%	\$2,915
Recreation & Culture	10	\$61,758	\$(0)	\$61,758	\$22,028	36%	\$39,730
Regulatory Services	3	\$1,347	\$0	\$1,347	\$1,365	101%	\$(18)
Roads	38	\$47,509	\$4,596	\$52,105	\$16,991	33%	\$35,114
Stormwater	22	\$60,247	\$(142)	\$60,105	\$7,553	13%	\$52,553
Transit	29	\$175,518	\$3,747	\$179,265	\$49,984	28%	\$129,281
2022 Total	256	\$590,553	\$7,324	\$597,877	\$210,323	35%	\$387,554

Summary of Capital Works-In-Progress by Service Area as at June 30, 2024

Appendix 1

Service Area	# of Active Projects before adjustments	Approved Net City Budget (\$000)	(Returned) / Additional Funds Requested (\$000)	Revised Net City Budget (\$000)	Net Expenditures to June 30, 2024 (\$000)	Net Expenditures as a % of Revised Net City Budget	Revised Net Expenditure to be Incurred (\$000)
2021							
Facilities & Property Management	14	\$65,619	\$(684)	\$64,936	\$45,257	70%	\$19,679
Fire & Emergency Services	4	\$34,909	\$0	\$34,909	\$17,307	50%	\$17,602
General Government	4	\$12,750	\$0	\$12,750	\$8,806	69%	\$3,943
Information Technology	21	\$14,059	\$(11)	\$14,048	\$8,986	64%	\$5,062
Mississauga Library	2	\$336	\$0	\$336	\$0	0%	\$336
Parks, Forestry & Environment	53	\$101,550	\$(31,819)	\$69,731	\$36,171	52%	\$33,560
Planning & Building	4	\$1,500	\$0	\$1,500	\$545	36%	\$955
Recreation & Culture	4	\$4,149	\$(86)	\$4,064	\$1,393	34%	\$2,671
Roads	48	\$109,640	\$(3,354)	\$106,286	\$59,963	56%	\$46,324
Stormwater	8	\$14,995	\$75	\$15,070	\$9,893	66%	\$5,177
Transit	16	\$44,739	\$200	\$44,939	\$19,105	43%	\$25,834
2021 Total	178	\$404,247	\$(35,678)	\$368,569	\$207,426	56%	\$161,144
2020							
Facilities & Property Management	7	\$23,870	\$(9)	\$23,861	\$18,649	78%	\$5,212
Fire & Emergency Services	1	\$90	\$0	\$90	\$86	96%	\$4
General Government	3	\$495	\$0	\$495	\$109	22%	\$386
Information Technology	11	\$6,124	\$0	\$6,124	\$3,920	64%	\$2,204
Mississauga Library	6	\$2,511	\$0	\$2,511	\$919	37%	\$1,593
Parks, Forestry & Environment	24	\$67,359	\$(6,475)	\$60,884	\$32,403	53%	\$28,480
Planning & Building	3	\$410	\$0	\$410	\$299	73%	\$111
Recreation & Culture	2	\$62,591	\$0	\$62,591	\$39,762	64%	\$22,829
Regulatory Services	1	\$366	\$0	\$366	\$486	133%	\$(120)
Roads	30	\$114,393	\$(1,705)	\$112,688	\$66,428	59%	\$46,260
Stormwater	15	\$22,792	\$(2,000)	\$20,792	\$11,518	55%	\$9,274
Transit	4	\$6,737	\$57	\$6,794	\$1,162	17%	\$5,632
2020 Total	107	\$307,738	\$(10,132)	\$297,607	\$175,741	59%	\$121,865
2019 & Older							
Facilities & Property Management	6	\$22,330	\$(2)	\$22,328	\$20,600	92%	\$1,728
Fire & Emergency Services	6	\$12,276	\$0	\$12,276	\$3,492	28%	\$8,784
General Government	9	\$3,344	\$(590)	\$2,754	\$1,541	56%	\$1,212
Information Technology	17	\$20,841	\$467	\$21,308	\$16,820	79%	\$4,488
Mississauga Library	4	\$57,580	\$0	\$57,580	\$52,210	91%	\$5,370
Parks, Forestry & Environment	38	\$54,976	\$(2,559)	\$52,417	\$38,037	73%	\$14,380
Planning & Building	4	\$2,069	\$0	\$2,069	\$1,145	55%	\$924
Recreation & Culture	10	\$98,823	\$(204)	\$98,619	\$92,369	94%	\$6,250
Roads	45	\$215,410	\$(822)	\$214,588	\$166,543	78%	\$48,046
Stormwater	28	\$73,697	\$(50)	\$73,647	\$47,221	64%	\$26,426
Transit	12	\$543,652	\$(2,342)	\$541,310	\$525,812	97%	\$15,498
2019 & Older Total	179	\$1,104,997	\$(6,102)	\$1,098,895	\$965,790	88%	\$133,105
Citywide Total	1,182	\$3,109,672	\$(46,134)	\$3,063,538	\$1,674,281	55%	\$1,389,257

Projects Completed, Delayed or Cancelled and to be Closed

Appendix 2

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
Facilities & Property Management							
CPFP006515	20726	Space Planning Relocations - Central Library	Project completed, to be closed and remaining funds returned.	\$265.0	\$(8.9)	\$256.1	33121 Tax - Capital Reserve Fund
CPFP006563	19742	City Hall Ground Floor - Lighting Improvements	Project completed, to be closed and remaining funds returned.	\$750.0	\$(2.2)	\$747.8	35182 Canada Community Building Fund RF- AMO / 33121 Tax - Capital Reserve Fund
CPFP009015	21704	Studies and Energy Efficiency Projects in Various Facilities - Alternate	Project completed, to be closed and remaining funds returned.	\$173.3	\$(16.8)	\$156.5	35587 Tax - Energy Rebate Reserve Fund
CPFP008803	21775	Various Emergency Repairs	Project completed, to be closed and remaining funds returned.	\$3,333.9	\$(667.4)	\$2,666.4	37100 Tax - Debt Management Reserve Fund - Tax Capital / 33121 Tax - Capital Reserve Fund
CPFP009014	22775	Various Emergency Repairs of Building System	Total \$113,787 to be returned from the closure of 18 sibling accounts, the parent to have a balance of \$37,978. Remaining funds to be returned.	\$1,491.0	\$(37.9)	\$1,453.1	33121 Tax - Capital Reserve Fund
CPFP009005	22738	Critical Expansion Joint Repair - Mississauga City Hall	Project completed, to be closed and remaining funds returned.	\$1,540.0	\$(104.3)	\$1,435.7	37100 Tax - Debt Management Reserve Fund - Tax Capital / 33121 Tax - Capital Reserve Fund
CPFP008811	22712	Hoists Renewal - Transit Facilities 2021	Project completed, to be closed and additional funds requested.	\$5,038.5	\$4.7	\$5,043.3	35183 Canada Community Building RF - Region / 33121 Tax - Capital Reserve Fund
CPFP009876	23706	Facility Renewal - Burnhamthorpe Community Centre	Project completed and to be closed.	\$354.4	\$0.0	\$354.4	35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund
Facilities & Property Management Total				\$12,946.1	\$(832.9)	\$12,113.2	
Fire & Emergency Services							
CMFS009280	22251	VCOM Infrastructure Upgrade	Project completed, to be closed and additional funds requested.	\$152.5	\$71.5	\$224.0	33121 Tax - Capital Reserve Fund
CMFS009281	23254	Personal Protective Equipment for New Hires	Project completed, to be closed and additional funds requested.	\$90.0	\$0.3	\$90.3	35592 Public Safety Fire Program Reserve Fund
Fire & Emergency Services Total				\$242.5	\$71.8	\$314.3	
General Government							
CPBS005328	17603	E-Bidding and E-Evaluation	Closing project and returning remaining funds as project is now operational.	\$260.0	\$(17.7)	\$242.3	33121 Tax - Capital Reserve Fund
CPLS006767	19527	EDRMS 2019	Closing project and returning funds.	\$300.0	\$(300.0)	\$0.0	33121 Tax - Capital Reserve Fund
CMO7083	19861	Construction Document Management System	No additional upgrades or features will be required for ProjectWise. The funds can be released.	\$272.8	\$(272.8)	\$0.0	33121 Tax - Capital Reserve Fund
CPBS009353	22600	Streamline Development Project	Project completed and to be closed.	\$0.0	\$(57.7)	\$(57.7)	External Recovery
CPLS008847	23603	Automated Cut/Crease/Perf	Project closed.	\$39.1	\$0.0	\$39.2	33121 Tax - Capital Reserve Fund

Projects Completed, Delayed or Cancelled and to be Closed

Appendix 2

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
CPS008396	23606	Finance Data Analytics Strategy	Project completed, to be closed and remaining funds returned.	\$150.0	\$(150.0)	\$0.0	33121 Tax - Capital Reserve Fund
CMO010546	22862	City Assets Naming Policy Review Through An EDI Lens	Project completed, to be closed and remaining funds returned.	\$130.0	\$(18.0)	\$112.0	33121 Tax - Capital Reserve Fund
CMO08448	24602	Contract Software Solution	The project not going forward. The funds are returned.	\$114.6	\$(114.6)	\$0.0	33121 Tax - Capital Reserve Fund
General Government Total				\$1,266.5	\$(930.6)	\$335.8	
Information Technology							
TWOE02480	19169	Survey and Control Network	Project completed and to be closed. Transfer remaining funds to pay off invoice in PN 20169.	\$50.0	\$0.0	\$50.0	33121 Tax - Capital Reserve Fund
CPIT007116	19513	SAP S4 HANA Upgrade (part of the SAP Roadmap)	Project completed, to be closed and additional funds requested.	\$9,585.9	\$32.1	\$9,618.0	33121 Tax - Capital Reserve Fund
CPIT006768	19555	Cyber Security Operations Centre	Project completed, to be closed and additional funds requested.	\$325.0	\$5.7	\$330.7	33121 Tax - Capital Reserve Fund
TWOE00476	19560	Survey & Equipment Upgrade	Project completed, to be closed and remaining funds returned.	\$80.0	\$(0.7)	\$79.3	33121 Tax - Capital Reserve Fund
TWOE00183	20169	Survey and Control Network	Project completed and to be closed.	\$50.0	\$0.0	\$50.0	33121 Tax - Capital Reserve Fund
CPIT008749	21528	Oracle Upgrade for Infor	Project completed, to be closed and remaining funds returned.	\$160.0	\$(11.3)	\$148.7	33121 Tax - Capital Reserve Fund
TWOE00208	22116	Topographical Updating	Project completed, to be closed and additional funds requested.	\$390.0	\$0.9	\$390.9	33121 Tax - Capital Reserve Fund
CPIT008758	22512	Server and Storage Replacement & Expansion 2022	Project completed, to be closed and additional funds requested.	\$636.7	\$20.2	\$656.9	33121 Tax - Capital Reserve Fund
CPIT010557	23511	Desktop Operating System Upgrade Microsoft	Project completed, to be closed and additional funds requested.	\$350.0	\$35.0	\$385.0	33121 Tax - Capital Reserve Fund
Information Technology Total				\$11,627.6	\$81.9	\$11,709.5	
Mississauga Library							
CMLS008689	22276	Library Collaborative Design	Project completed, to be closed and remaining funds returned.	\$84.2	\$(84.2)	\$0.0	33121 Tax - Capital Reserve Fund
CMLS009827	23274	Library Collection Increases to Reflect the Growth in City	Project completed, to be closed and remaining funds returned.	\$100.0	\$(0.6)	\$99.4	31325 DCA - Library Reserve Fund
CMLS009828	24274	Library Collection Increases to Reflect the Growth in City	Project completed, to be closed and remaining funds returned.	\$100.0	\$(0.5)	\$99.5	31325 DCA - Library Reserve Fund
Mississauga Library Total				\$284.2	\$(85.3)	\$198.9	
Parks Forestry & Environment							
CMPP00171	12385	Various Park Improvements	Project completed, to be closed and remaining funds returned.	\$159.8	\$(11.7)	\$148.1	35574 Tax - 2009 Special Capital Projects Reserve Fund / 33121 Tax - Capital Reserve Fund

Projects Completed, Delayed or Cancelled and to be Closed

Appendix 2

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
CMPF00416	15303	Bicycle/Pedestrian System Development	Project completed, to be closed and additional funds requested.	\$251.6	\$66.0	\$317.6	33121 Tax - Capital Reserve Fund / 31315 DCA - Recreation and Parks Development
CMPF04331	17315	Implement Wi-Fi in Parks	Project completed, to be closed and remaining funds returned.	\$430.0	\$(1.0)	\$429.0	33121 Tax - Capital Reserve Fund
CMPF00248	18344	City Centre Park Furniture Replacement	Project completed, to be closed and remaining funds returned.	\$115.0	\$(10.2)	\$104.8	33121 Tax - Capital Reserve Fund
CMPF006901	19307	Land Acquisition-Loreland Ave	Project completed, to be closed and remaining funds returned.	\$14,250.0	\$(1,444.3)	\$12,805.7	A32121 CIL Parkland
CMPF007042	19319	Park Development - Northwest Sports Park Phase 1 A - Park Amenities	Project completed, to be closed and remaining funds returned.	\$2,000.0	\$(1,159.4)	\$840.6	37100 Tax - Debt Management Reserve Fund - Tax Capital / 31315 DCA - Recreation and Parks Development
CMPF008784	20304	Land Acquisition – Parkland (F-585)	Project completed, to be closed and remaining funds returned.	\$15,603.7	\$(2,085.0)	\$13,518.7	B32121 CIL Structures / A32121 CIL Parkland
CMPF000734	20321	Playground Redevelopment Program	Project completed, to be closed and remaining funds returned.	\$4,003.7	\$57.3	\$4,061.0	35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund
CMPF009026	20343	Park Bench/Solar Bench Program	Project completed, to be closed and additional funds requested.	\$212.2	\$8.3	\$220.5	35182 Canada Community Building Fund RF - AMO
CMPF008355	20358	Various Park Improvement Ward 8	Project completed, to be closed and remaining funds returned.	\$987.2	\$(105.1)	\$882.0	35182 Canada Community Building Fund RF- AMO
CMPF007872	20406	Tree Canopy Aerial Survey	Project completed, to be closed and additional funds requested.	\$80.0	\$2.3	\$82.3	33121 Tax - Capital Reserve Fund
CMCL00127	20498	Digital Public Art Program	Project completed, to be closed and remaining funds returned.	\$50.0	\$(2.0)	\$48.0	30195 Reserve for the Arts
CMPF000721	21321	Playground Redevelopment Program	Project completed, to be closed and remaining funds returned.	\$1,232.8	\$(72.8)	\$1,160.0	33121 Tax - Capital Reserve Fund
CMPF007914	21322	New Amenities - Play Facilities	Project completed, to be closed and remaining funds returned.	\$564.0	\$(0.4)	\$563.6	33121 Tax - Capital Reserve Fund / 31315 DCA - Recreation and Parks Development
CMPF007014	21331	Signage Program	Project completed, to be closed and additional funds requested.	\$100.0	\$6.3	\$106.3	33121 Tax - Capital Reserve Fund
CMPF00644	21341	Vehicles & Equipment	Project completed, to be closed and additional funds requested.	\$180.0	\$2.8	\$182.8	33121 Tax - Capital Reserve Fund / 31315 DCA - Recreation and Parks Development
CMPF009346	21352	Various Park Improvements Ward 2	Project completed, to be closed and remaining funds returned.	\$1,868.0	\$(21.4)	\$1,846.6	35182 Canada Community Building Fund R F- AMO
CMPF009867	21360	Various Parks Improvement - Ward 3	Project to be closed.	\$0.0	\$0.0	\$0.0	
CMPF009868	21360	Various Parks Improvement - Ward 3	Project to be closed.	\$0.0	\$0.0	\$0.0	

Projects Completed, Delayed or Cancelled and to be Closed

Appendix 2

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
CMPF00294	21400	Encroachment Management & Rehabilitation	Project completed, to be closed and additional funds requested.	\$50.0	\$3.1	\$53.1	33121 Tax - Capital Reserve Fund
CMPF000640	21403	Tree Planting New and Replacement	Project completed and to be closed.	\$954.1	\$79.3	\$1,033.4	35215 Developer Contributions -Tree Planting Reserve Fund / 33121 Tax - Capital Reserve Fund
CMPF004425	22321	New Trail Development - Fletcher's Creek Trail	Project completed, to be closed and remaining funds returned. Realigning ORT 14A - 14D trail system and timing.	\$440.0	\$(439.1)	\$0.9	33121 Tax -Capital Reserve Fund / 31315 DCA - Recreation and Parks Development
CMPF009239	22322	New Trail Development - Culham Trail	Project completed, to be closed and remaining funds returned.	\$200.0	\$(111.7)	\$88.3	33121 Tax - Capital Reserve Fund / 31315 DCA - Recreation and Parks Development
CMPF00304	22401	Emerald Ash Borer Management Program	Project completed, to be closed and additional funds requested.	\$4,275.0	\$0.4	\$4,275.4	35586 Tax - Emerald Ash Borer Reserve Fund
CMCL00131	22493	Culture Programming Gap Analysis	Project completed, to be closed and additional funds requested.	\$25.0	\$0.4	\$25.4	30195 Reserve for the Arts
CMCL009339	22499	Banners Program	Project completed and to be closed.	\$161.7	\$1.6	\$163.3	35400 Section 37- Bonus Zoning / 30195 Reserve for the Arts
CMCL009711	23499	Banners Program	Project completed, to be closed and remaining funds returned.	\$70.0	\$(0.0)	\$70.0	30195 Reserve for the Arts
Parks Forestry & Environment Total				\$48,263.8	\$(5,236.1)	\$43,027.7	
Planning & Building							
PB008093	21953	Strategic Waterfront Implementation	Project completed and to be closed.	\$200.0	\$0.0	\$200.0	31357 DCA Development-Related Studies / 30125 Fiscal Stability Reserve
PB009004	22952	2020 Special Planning Studies	Project completed, to be closed and additional funds requested.	\$6.1	\$0.0	\$6.1	31357 DCA Development-Related Studies / 30125 Fiscal Stability Reserve
PB009659	22956	Implementation of Urban Projects and Initiatives	Project completed, to be closed and remaining funds returned.	\$300.0	\$(34.2)	\$265.8	33121 Tax - Capital Reserve Fund
PB009411	22958	Square One Innovation Hub	Project completed, to be closed and remaining funds returned.	\$1,625.0	\$(5.8)	\$1,619.2	33121 Tax - Capital Reserve Fund
Planning & Building Total				\$2,131.1	\$(40.0)	\$2,091.1	
Recreation & Culture							
CMPF04275	16436	Community Parks Phase 1 Site Servicing, Park Amenities Churchill Meadows Pool	Project completed, to be closed and remaining funds returned.	\$19,025.0	\$(523.3)	\$18,501.7	37100 Tax - Debt Management Reserve Fund - Tax Capital
CMRC05681	17427	Recreation Future Directions Pre-Study - Cooksville CC	Project completed, to be closed and remaining funds returned.	\$150.0	\$(37.9)	\$112.1	31315 DCA - Recreation and Parks Development / 30125 Fiscal Stability Reserve
CMCL00056	21494	Celebration Square Audio/Video Equipment	Project completed, to be closed and additional funds requested.	\$200.3	\$14.5	\$214.7	33121 Tax - Capital Reserve Fund

Projects Completed, Delayed or Cancelled and to be Closed

Appendix 2

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
CMCL009080	22488	Living Arts Centre Studio Arts Equipment	Project completed, to be closed and remaining funds returned.	\$25.7	\$(0.6)	\$25.1	35598 LAC - Capital Improvements Reserve Fund
CMCL008721	22496	Culture Hub	Project completed, to be closed and additional funds requested.	\$30.0	\$0.6	\$30.6	33121 Tax - Capital Reserve Fund
Recreation & Culture Total				\$19,430.9	\$(546.7)	\$18,884.3	
Roads							
TWOE00040	11175	Traffic Management Centre	Project completed, to be closed and remaining funds returned.	\$4,425.0	\$(447.0)	\$3,978.0	35201 Developer Contributions - Capital and Maintenance Reserve Fund / 33121 Tax - Capital Reserve Fund / 31335 DCA Roads and Related Infrastructure
TWOE00056	12172	LED Streetlighting Retrofit Project	Project completed and to be closed.	\$29,181.6	\$0.0	\$29,181.6	37100 Tax - Debt Management Reserve Fund - Tax Capital / 35183 Canada Community Building RF - Region
TWOE00381	17167	Municipal Parking Development Study	Project completed, to be closed and remaining funds returned.	\$310.9	\$(31.0)	\$279.9	35351 CIL Parking Section 40
TWOE00475	18164	Survey & Equipment Upgrade	Project completed, to be closed and remaining funds returned.	\$80.0	\$(1.0)	\$79.0	33121 Tax - Capital Reserve Fund
TWOE00495	18197	Property Acquisition	Land acquisition process has been completed. Project to be closed and remaining funds returned.	\$97.0	\$(3.7)	\$93.3	31335 DCA Roads and Related Infrastructure
TWOE00161	18198	Traffic Signals - New	Project completed, to be closed and remaining funds returned.	\$710.0	\$(185.2)	\$524.8	35209 Developer Contributions - Traffic Signals Reserve Fund / 31335 DCA Roads and Related Infrastructure
TWOE007041	19145	Public Parking/Fence	Project completed, to be closed and remaining funds returned.	\$247.5	\$(12.8)	\$234.7	35182 Canada Community Building Fund RF - AMO
TWOE00128	19172	Transit Signal Priority (TSP)	Close project and reallocate funds to PN 22174.	\$340.0	\$(283.4)	\$56.6	31335 DCA Roads and Related Infrastructure
TWOE00176	19173	Traffic System and ITS	Project completed, to be closed and remaining funds returned.	\$350.0	\$(87.2)	\$262.8	31335 DCA Roads and Related Infrastructure
TWOE007777	20158	Environmental Mapping & Database System	Project completed, to be closed and remaining funds returned.	\$195.0	\$(45.2)	\$149.8	33121 Tax - Capital Reserve Fund
TWOE00144	20172	Transit Signal Priority	Close project and reallocate funds to PN 22174.	\$340.0	\$(340.0)	\$0.0	31335 DCA Roads and Related Infrastructure
TWOE00305	20174	Fire Pre-Emption Equipment Replacement	Close project and reallocate funds to PN 22174.	\$1,500.0	\$(1,500.0)	\$0.0	37100 Tax - Debt Management Reserve Fund - Tax Capital
TWOE00188	20198	Traffic Signals - New	Project completed, to be closed and remaining funds returned.	\$1,002.0	\$(219.4)	\$782.6	35400 Section 37 - Bonus Zoning / 35209 Developer Contributions - Traffic Signals Reserve Fund / 31335 DCA Roads and Related Infrastructure

Projects Completed, Delayed or Cancelled and to be Closed

Appendix 2

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
TWOE00160	21172	Transit Signal Priority (TSP)	Close project and reallocate funds to PN 22174.	\$340.0	\$(340.0)	\$0.0	31335 DCA Roads and Related Infrastructure
TWOE00202	21173	Traffic System and ITS	Close project and reallocate funds to PN 24173.	\$200.0	\$(200.0)	\$0.0	31335 DCA Roads and Related Infrastructure
TWOE00306	21174	Fire Pre-Emption Equipment Replacement	Close project and reallocate funds to PN 22174.	\$1,500.0	\$(1,500.0)	\$0.0	37100 Tax - Debt Management Reserve Fund - Tax Capital
TWOE00201	21177	Traffic Signals - Rebuild	Project completed, to be closed and remaining funds returned.	\$1,200.0	\$(341.9)	\$858.1	37100 Tax - Debt Management Reserve Fund - Tax Capital
TWOE006756	21182	Streetlighting	Project completed, to be closed and remaining funds returned.	\$960.0	\$(27.2)	\$932.8	35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund
TWOE00200	21198	Traffic Signals - New	Project Complete and returning funds. Reallocate funds to PN 23198.	\$1,660.0	\$(388.9)	\$1,271.1	35209 Developer Contributions - Traffic Signals Reserve Fund / 35182 Canada Community Building Fund RF - AMO / 31335 DCA Roads and Related Infrastructure
TWOE009504	22110	Cycling Program (Parking)	Project completed, to be closed and remaining funds returned.	\$100.0	\$(34.8)	\$65.2	35189 Gas Tax - Metrolinx Bikelinx Reserve Fund / 33121 Tax - Capital Reserve Fund
TWOE00173	22172	Transit Signal Priority (TSP)	Close project and reallocate funds to PN 22174.	\$340.0	\$(340.0)	\$0.0	31335 DCA Roads and Related Infrastructure
TWOE00312	23173	Traffic System and ITS	Close project and reallocate funds to PN 24173.	\$200.0	\$(200.0)	\$0.0	31335 DCA Roads and Related Infrastructure
Roads Total				\$45,279.1	\$(6,528.7)	\$38,750.4	
Stormwater							
TWSD00249	22145	Minor Erosion Control Works - Various Locations	Etobicoke Southcreek project is not proceeding. Consultant has been paid out, so PN can be closed.	\$150.0	\$(131.9)	\$18.1	35992 Stormwater - Capital Reserve Fund / 31350 DCA - Stormwater Management Reserve Fund
TWSD00455	22136	Storm Sewer Cross-Connection Rehabilitations - Various Locations	Project completed, to be closed and remaining funds returned.	\$100.0	\$(9.6)	\$90.4	35992 Stormwater - Capital Reserve Fund
TWSD00326	23138	Storm Sewer Oversizing - Various Locations	Funds are not needed. They were allocated for potential oversizing that never materialized.	\$270.0	\$(270.0)	\$0.0	31350 DCA - Stormwater Management Reserve Fund
TWSD010635	24016	Dixie/Dundas Drainage Improvements	Returning funds to offset the request in PN 23015. Funding being combined under PN 23015.	\$5,000.0	\$(5,000.0)	\$0.0	35992 Stormwater - Capital Reserve Fund / 31350 DCA - Stormwater Management Reserve Fund
Stormwater Total				\$5,520.0	\$(5,411.5)	\$108.5	
Transit							

Projects Completed, Delayed or Cancelled and to be Closed

Appendix 2

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
TWTR00215	18201	Presto Self Service Kiosk	Project completed, to be closed and remaining funds returned.	\$1,000.0	\$(802.1)	\$197.9	35182 Canada Community Building Fund RF - AMO
TWTR00356	20248	Additional Bus Shelters	Project completed, to be closed and additional funds requested.	\$900.0	\$57.0	\$957.0	37100 Tax - Debt Management Reserve Fund - Tax Capital / 31330 DCA - Transit Reserve Fund
TWTR009753	22205	Transit Hybrid Midlife Rehab-Batteries	Project completed, to be closed and additional funds requested.	\$80.0	\$10.4	\$90.4	35180 Gas Tax - Federal Public Transit Reserve Fund / 33121 Tax - Capital Reserve Fund
TWTR009754	22206	Transit Hybrid Midlife Rehab-Motors & Generators	Project completed, to be closed and remaining funds returned.	\$165.0	\$(8.3)	\$156.7	35180 Gas Tax - Federal Public Transit Reserve Fund
TWTR00065	8232	Transit BRT Construction	Project completed, to be closed and remaining funds returned.	\$486,735.8	\$(1,505.8)	\$485,230.0	37100 Tax - Debt Management Reserve Fund - Tax Capital / 35187 Gas Tax - Provincial Move Ontario 2020 Higher Order Transit / 35186 Gas Tax - Provincial Transit Grants Reserve Fund / 35184 Gas Tax - Bus Rapid Transit (BRT) - Provincial Allocation / 35181 Gas Tax - Provincial Gas Tax Reserve Fund / 33121 Tax - Capital Reserve Fund
TWTR009588	23206	Transit Hybrid Midlife Rehab - Motors & Generators	Project completed, to be closed and additional funds requested.	\$165.0	\$105.2	\$270.2	35182 Canada Community Building Fund RF - AMO
TWTR010576	23204	Driver Assault Barriers	Project to be combined with PN 22204 - Driver Assault Barriers.	\$3,000.0	\$(3,000.0)	\$0.0	37100 Tax - Debt Management Reserve Fund - Tax Capital
Transit Total				\$492,045.8	\$(5,143.6)	\$486,902.2	
Citywide Total				\$639,037.6	\$(24,601.7)	\$614,435.9	

Open Projects Requiring Funding Adjustments

Appendix 3

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
Facilities & Property Management							
CPFP008887	21700	Furniture and Relocation Improvements-City Wide 2021	Work in progress, account to remain open for completion of approved scope. Expected Completion date is Dec. 2024.	\$128.0	\$0.6	\$128.6	33121 Tax - Capital Reserve Fund
CPFP008140	22711	Mechanical Systems Replacement (Critical) - Various Locations	Project completed. To be closed, after final invoices have been paid.	\$1,081.0	\$(420.0)	\$661.0	35183 Canada Community Building RF - Region / 35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund
CPFP008939	22718	Lifecycle Various Renewal - Edward J. Dowling Transit Facility	Project completed. To be closed, after final invoices have been paid.	\$2,307.2	\$(335.5)	\$1,971.7	35183 Canada Community Building RF - Region / 35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund
CPFP008940	22719	Critical Parking Lot Renewal - Edward J. Dowling Transit Facility	Project Underway - Phase 1 & 2 completed. Phase 3 to start in Q3/2024. Partial return of funds.	\$3,200.0	\$(500.0)	\$2,700.0	35183 Canada Community Building RF - Region / 33121 Tax - Capital Reserve Fund
CPFP008950	22728	Lifecycle Various Renewal - Mississauga City Hall	Projects in progress; expected completion by June 2026.	\$9,446.4	\$400.0	\$9,846.4	37100 Tax - Debt Management Reserve Fund - Tax Capital / 33121 Tax - Capital Reserve Fund
CPFP009896	23701	Furniture & Relocations Services - City Wide 2023	Project in progress and in planning stages.	\$3,510.9	\$350.0	\$3,860.9	33121 Tax - Capital Reserve Fund
CPFP008931	23705	Office Space Strategy Design & Construction	Site conditions required additional work.	\$8,470.0	\$242.0	\$8,712.0	A30125 FSR - TNC Program / 37100 Tax - Debt Management Reserve Fund - Tax Capital
CPFP009889	23718	Facility Renewal - Mavis South Works Yard	In design phase, completion Q2/2025.	\$4,451.4	\$300.0	\$4,751.4	37100 Tax - Debt Management Reserve Fund - Tax Capital / 33121 Tax - Capital Reserve Fund
CPFP010457	24721	Lifecycle Maintenance-Culture Facilities-Critical	Site conditions required additional work.	\$2,219.8	\$200.0	\$2,419.8	37100 Tax - Debt Management Reserve Fund - Tax Capital / 33121 Tax - Capital Reserve Fund
CPFP010476	24725	Lifecycle Maintenance-Works Facilities	Project underway - Target completion by Q1/2026.	\$1,916.0	\$200.0	\$2,116.0	33121 Tax - Capital Reserve Fund
Facilities & Property Management Total				\$36,730.7	\$437.1	\$37,167.8	
Information Technology							

Open Projects Requiring Funding Adjustments

Appendix 3

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
CPIT006401	18522	Golf Operations Management Software System (GEN) Lifecycle Replacement	In progress - to procure new Food and Beverages hardware and software solution at Braeben Lakeview Golf Courses. Expected completion Q4/2025.	\$50.0	\$(50.0)	\$0.0	33121 Tax - Capital Reserve Fund
TWRG06619	19091	Parking Enforcement Systems	Requesting additional funds to support Enforcement projects in Gtechna roadmap. Additional funds added in 2022 - \$358K dedicated to ASE, \$250K for remaining enforcement items - \$300K in Q3, \$300K in Q4/2024.	\$1,604.3	\$500.0	\$2,104.3	33121 Tax - Capital Reserve Fund
CPIT007437	19562	MAX - Beyond Oracle Forms Platform 2019	Assessment of Avolve cloud solution underway - waiting for estimated cost, decision to be made by end of Q3/2024.	\$200.0	\$(19.6)	\$180.4	33121 Tax - Capital Reserve Fund
Information Technology Total				\$1,854.3	\$430.4	\$2,284.7	
Mississauga Library							
CMLS008210	22272	Port Credit Library	Project complete - partial funds being returned.	\$7,200.0	\$(345.0)	\$6,855.0	33121 Tax - Capital Reserve Fund
Mississauga Library Total				\$7,200.0	\$(345.0)	\$6,855.0	
Parks Forestry & Environment							
CMPF00455	16312	Park Development - Scholars' Green (P_507) (Downtown 21)	Substantially complete, with some outstanding invoices pending and under two-year warranty.	\$2,372.3	\$1.3	\$2,373.5	35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund / 31315 DCA - Recreation and Parks Development
CMPF00578	20311	Major Park Redevelopment - Paul Coffey Park	Re-tendering underway due to budget constraints. Construction to commence July 2024. Return \$5M to realign projected cash flow.	\$12,292.0	\$(5,000.0)	\$7,292.0	37100 Tax - Debt Management Reserve Fund - Tax Capital / 35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund
CMPF007513	20322	Park Development - Harbour West - (P-112) Marina Park	Shoreline work completed. Marina Park construction underway and will be completed 2024. Additional funding of \$650k is requested for soil mitigation and archaeological projection of area within parking lot.	\$13,951.0	\$650.0	\$14,601.0	33121 Tax - Capital Reserve Fund / 31315 DCA - Recreation and Parks Development
CMPF009049	20347	Cooksville Community Garden	Project completed, remaining funds to be returned and pending for final invoices to close the PN.	\$290.0	\$(0.8)	\$289.2	35182 Canada Community Building Fund RF - AMO

Open Projects Requiring Funding Adjustments

Appendix 3

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
CMPF006186	21326	Park Development - (F-303) - Lakeview Village (East of Lakefront Promenade Park)	Consultant Procurement complete. Design underway. Construction timing to be coordinated with development obligations. Return \$32M to reserve 31315 DCA - Recreation and Parks Development to realign projected cash flow.	\$44,236.6	\$(32,000.0)	\$12,236.6	33121 Tax - Capital Reserve Fund / 31315 DCA - Recreation and Parks Development
CMPF007988	21334	Major Redevelopment - Elmcreek Park	Design underway. Construction to be complete August 2025.	\$4,956.0	\$175.0	\$5,131.0	35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund / 31315 DCA - Recreation and Parks Development
CMPF009064	21349	Various Park Improvements Ward 1	CCBF - Park Improvements underway.	\$1,286.7	\$(0.0)	\$1,286.7	35182 Canada Community Building Fund RF - AMO
CMPF009862	21358	Various Park Improvements Ward 8	CCBF - Park Improvements underway.	\$57.3	\$0.0	\$57.3	35182 Canada Community Building Fund RF - AMO
CMPF009863	21358	Various Park Improvements Ward 8	CCBF - Park Improvements underway.	\$57.3	\$4.2	\$61.5	35182 Canada Community Building Fund RF - AMO
CMPF006227	21405	Tree Replacements and Streetscape Rehabilitation	Project underway, to be completed August 2024.	\$0.0	\$4.8	\$4.8	33121 Tax - Capital Reserve Fund
CMPF003928	22323	Park Development - Mattamy Sports Park (P-459) Phase 2B Development	Construction underway, to be completed December 2025. Additional funding of \$780K required for permitting requirements, etc. Additional \$300K is requested to fund community parks phase 1 site and Churchill Meadows CC development.	\$13,787.0	\$1,080.0	\$14,867.0	31315 DCA - Recreation and Parks Development
CMPF009957	22348	Ward 1 Improvements - P.C. Memorial Park	CCBF - Project substantially complete. Restoration work underway.	\$3,528.3	\$36.6	\$3,564.8	35400 Section 37 - Bonus Zoning / 35182 Canada Community Building Fund RF - AMO
CMPF008920	23313	Park Development - (F-105) - West Village, 70 Mississauga Road (Due west of J.C. Saddington Park)	Consultant procurement to be completed Q3/2024. Phased construction pending subdivision land conveyance and coordination for occupancy with Developer. Return \$2.5M to realign projected cash flow.	\$7,050.0	\$(2,500.0)	\$4,550.0	31315 DCA - Recreation and Parks Development
CMPF000769	24321	Playground Redevelopment Program	Playground Redevelopment Program underway.	\$6,406.1	\$50.0	\$6,456.1	33121 Tax - Capital Reserve Fund
Parks Forestry & Environment Total				\$110,270.4	\$(37,499.1)	\$72,771.4	
Recreation & Culture							

Open Projects Requiring Funding Adjustments

Appendix 3

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
CMRC007487	19425	Malton Community Hub	Project complete - Remain open to reconcile final HST adjustments.	\$6,392.5	\$7.0	\$6,399.5	37100 Tax -Debt Management Reserve Fund - Tax Capital / 35182 Canada Community Building Fund RF- AMO / 33121 Tax -Capital Reserve Fund
CMRC00087	19427	Burnhamthorpe CC Redevelopment	Additional funds requested to address changes resulting from site conditions and programming requirements.	\$45,635.0	\$350.0	\$45,985.0	B32121 CIL Structures / 37778 Tax -Debt-Other / 37100 Tax -Debt Management Reserve Fund - Tax Capital / 35182 Canada Community Building Fund RF- AMO / 33121 Tax -Capital Reserve Fund / 31315 DCA -Recreation and Parks Development
CMRC00081	21428	Renovations and Rehabilitation Projects	Project in progress.	\$1,476.1	\$(100.0)	\$1,376.1	33121 Tax -Capital Reserve Fund
CMRC03885	23428	Renovations and Rehabilitation Projects	\$50K required for Malton Ground Space Study.	\$715.0	\$50.0	\$765.0	33121 Tax -Capital Reserve Fund
CMCL009089	23493	Living Arts Centre Technical Services Equipment	Work is currently in progress.	\$1,270.0	\$4.5	\$1,274.5	33121 Tax -Capital Reserve Fund
CMRC010743	24422	Iceland Arena	In construction, completion Q4/2024.	\$900.0	\$100.0	\$1,000.0	33121 Tax -Capital Reserve Fund
Recreation & Culture Total				\$56,388.6	\$411.5	\$56,800.1	
Roads							
TWOE00443	18185	Noise Wall Program	Project completed, to be closed and additional funds requested.	\$1,988.3	\$29.5	\$2,017.7	37100 Tax - Debt Management Reserve Fund - Tax Capital / 35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund / 31335 DCA Roads and Related Infrastructure
TWOE00165	19167	Cycling Program	Project completed. To be closed, after final invoices have been paid.	\$9,919.5	\$200.0	\$10,119.5	37511 Developer Contributions - Bike Lanes/Bike Route signs Reserve Fund / 35182 Canada Community Building Fund R F- AMO / 31335 DCA Roads and Related Infrastructure

Open Projects Requiring Funding Adjustments

Appendix 3

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
TWBR00034	20150	Bridge & Structure Renewal	Awaiting confirmation before closing project.	\$6,837.8	\$(800.0)	\$6,037.8	35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund
TWBR07715	20151	Bridge & Structure Renewal	In progress.	\$14,800.0	\$1,200.0	\$16,000.0	35183 Canada Community Building RF - Region / 35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund
TWBR00036	21150	Bridge & Structure Renewal	Project ongoing.	\$7,600.0	\$(360.0)	\$7,240.0	35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund
TWOE08536	21190	Cycling Program	The funds in this account are supporting the rehabilitation of The Collegeway Project currently under construction.	\$5,700.0	\$(200.0)	\$5,500.0	35182 Canada Community Building Fund RF - AMO / 31335 DCA Roads and Related Infrastructure
TWOE007602	21569	Pedestrian Crossover Program	Construction planned in 2024.	\$830.0	\$4.2	\$834.2	35182 Canada Community Building Fund RF - AMO / 33121 Tax - Capital Reserve Fund
TWOE002881	22160	Vehicle & Equipment Replacement	Project ongoing as vehicle and equipment being delivered. Additional funds requested due to the significant increase in capital cost of vehicle and equipment replacement.	\$3,000.0	\$667.0	\$3,667.0	37100 Tax - Debt Management Reserve Fund - Tax Capital
TWOE00307	22174	Fire Pre-Emption Equipment Replacement	Going RFI this year to search market to meet city's needs for transit TSP system and Fire Pre-emption; procurement scheduled for 2025. Reallocated funds from PN19172/20172/20174/21172/21174/22172.	\$1,500.0	\$4,303.4	\$5,803.4	37100 Tax - Debt Management Reserve Fund - Tax Capital
TWOE00310	23198	Traffic Signals - New	In progress and ongoing. Expected to complete in 2024. Allocated funds from PN21198/A21198/B21198.	\$1,070.0	\$388.9	\$1,458.9	35209 Developer Contributions - Traffic Signals Reserve Fund / 31335 DCA Roads and Related Infrastructure

Open Projects Requiring Funding Adjustments

Appendix 3

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
TWOE00346	24173	Traffic System and ITS	Going RFI this year to search market to meet city's needs for Transportation Data and Detection RFI, pilots/procurement of services scheduled for late 2024/2025. Allocated funds from PN 21173/23173.	\$200.0	\$400.0	\$600.0	31335 DCA Roads and Related Infrastructure
TWOE008585	24181	Streetlighting	Project is ongoing and to be completed by Dec. 31, 2024. Additional funds required to complete removal and installation of new poles and luminaires.	\$100.0	\$100.0	\$200.0	33121 Tax - Capital Reserve Fund
TWOE00327	24195	Streetlighting	Project is ongoing and to be completed by Dec. 31, 2024. Additional funds required to meeting existing burnoffs and forecast additional burnoffs.	\$850.0	\$490.0	\$1,340.0	33121 Tax - Capital Reserve Fund
Roads Total				\$54,395.5	\$6,422.9	\$60,818.5	
Stormwater							
TWSD00206	18135	Applewood Creek Erosion Control Lakeview Golf Course	Project is under warranty. Returning extra funding of \$4M.	\$12,810.0	\$(4,000.0)	\$8,810.0	35992 Stormwater - Capital Reserve Fund / 31350 DCA - Stormwater Management Reserve Fund
TWSD00318	18142	Etobicoke Creek Erosion Control - Behind Pony Trail Drive to Bloor Street	The project is planned to tender this year in September. However, recent cost estimate shows the construction cost is much more than budget (funded in 2018). Cost increases are caused by increased work scope and estimated inflationary increases.	\$3,000.0	\$3,000.0	\$6,000.0	35992 Stormwater - Capital Reserve Fund / 31350 DCA - Stormwater Management Reserve Fund
TWSD00309	19010	Sawmill Creek Erosion Control - The Folkway to Erin Mills Pkwy	EA completed. Currently obtaining approvals. Construction anticipated fall 2024. Additional funds requested for tendering of construction.	\$2,850.0	\$950.0	\$3,800.0	35992 Stormwater - Capital Reserve Fund / 31350 DCA - Stormwater Management Reserve Fund
TWSD00381	20029	Loyalist Creek Erosion Control - Behind Thornlodge Drive	Construction completed - summer of 2023. PN should be left open during 2-yr monitoring and warranty period (to 2025). Returning \$2M and retaining \$0.7M for remaining commitments.	\$6,000.0	\$(2,000.0)	\$4,000.0	35992 Stormwater - Capital Reserve Fund / 31350 DCA - Stormwater Management Reserve Fund
TWSD00451	21134	Drainage Improvements - Various Locations	Additional proposed condition scenarios to be considered by the consultant as part of detailed modeling analysis that were not contemplated as part of the initial scoping for the work assignment.	\$200.0	\$75.0	\$275.0	35992 Stormwater - Capital Reserve Fund

Open Projects Requiring Funding Adjustments

Appendix 3

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
TWSD007692	23015	Property Acquisition	Requesting funds to offset the return under PN 24016. The funds are being combined for PN 23015 and 24016. Specific land needs are being confirmed for the Dixie-Dundas flood mitigation project.	\$2,000.0	\$5,000.0	\$7,000.0	35992 Stormwater - Capital Reserve Fund / 31350 DCA - Stormwater Management Reserve Fund
Stormwater Total				\$26,860.0	\$3,025.0	\$29,885.0	
Transit							
TWTR00350	19246	Transit Study	Combining TPAP and feasibility design study into one larger study. Request for Proposal to be submitted July 2024.	\$3,206.2	\$(33.8)	\$3,172.5	33121 Tax - Capital Reserve Fund / 31330 DCA - Transit Reserve Fund
TWTR00162	21231	Hurontario Light Rail Transit Implementation	Corridor enhancements and TPAP Downtown Loop EA project in progress, estimated completion date is December 2025.	\$27,607.4	\$200.0	\$27,807.4	37100 Tax - Debt Management Reserve Fund - Tax Capital / 35186 Gas Tax - Provincial Transit Grants Reserve Fund / 35184 Gas Tax - Bus Rapid Transit (BRT) - Provincial Allocation / 33121 Tax - Capital Reserve Fund
TWTR009589	22204	Driver Assault Barriers	Testing has been completed. Will go out for procurement for installation. Combining PN 23204 with this PN 22204 for ease of project management. Both have the same scope.	\$1,000.0	\$3,000.0	\$4,000.0	33121 Tax - Capital Reserve Fund
TWTR008621	22212	Central Parkway Transitway Station - Bus Loop and Washroom	Construction to be initiated in 2024. Transfer of funding from PN G8232 - Transit BRT Construction Deficiencies, for central parkway station pond deficiencies.	\$6,700.0	\$715.0	\$7,415.0	35183 Canada Community Building RF - Region / 31330 DCA - Transit Reserve Fund
TWTR009583	22218	Electrification/On Route Charging	Additional funds request for increased scope.	\$150.0	\$30.0	\$180.0	33121 Tax - Capital Reserve Fund / 31330 DCA - Transit Reserve Fund
TWTR010700	24211	Transitway Resurfacing	Additional funds required due to scope increase. Increase in quantity due to depth of pavement removal.	\$2,300.0	\$950.0	\$3,250.0	33121 Tax - Capital Reserve Fund
TWTR010501	24228	Transit Terminals/On-Street Stops/Minor Repairs	Work to be completed in 2024. Transfer of funding from PN G8232 Transit BRT Construction Deficiencies, for work related to BRT Transitway pond deficiencies.	\$20.0	\$709.8	\$729.8	33121 Tax - Capital Reserve Fund
TWTR010504	24234	Transit Facility Repairs (Minor)	Additional funds requested to accommodate increased scope of work.	\$70.0	\$14.0	\$84.0	33121 Tax - Capital Reserve Fund
Transit Total				\$41,053.6	\$5,585.0	\$46,638.7	
Citywide Total				\$334,753.3	\$(21,532.1)	\$313,221.2	

Funding Changes with No Net Budget Impact

Appendix 4

Project Number	SAP Parent Number	Project Name	Status	Funding Source	Funding Swap (\$000)
Facilities & Property Management					
CPFP005973	17730	Civic Precinct	Funding swap required for ICIP ineligible expenses.	33121 Tax - Capital Reserve Fund	\$149.4
				External Recoveries (ICIP)	\$(149.4)
CPFP009003	21703	Fire Hall Asbestos Abatement & Roofing	Funding swap required for ICIP ineligible expenses.	33121 Tax - Capital Reserve Fund	\$127.3
				External Recoveries (ICIP)	\$(127.3)
CPFP008827	21765	Facility Renewal - Huron Park CC	Funding swap required for CCBF eligible expenses.	35182 Canada Community Building Fund RF- AMO	\$0.2
				33121 Tax - Capital Reserve Fund	\$(0.2)
CPFP008953	22730	Lifecycle Various Renewal - Tomken Twin Arena (TTA)	Funding swap required for CCBF ineligible expenses.	33121 Tax - Capital Reserve Fund	\$47.8
				35182 Canada Community Building Fund RF- AMO	\$(47.8)
CPFP009893	23722	Facility Renewal - Paramount Fine Foods Centre Complex	Funding swap required for CCBF ineligible expenses.	33121 Tax - Capital Reserve Fund	\$1,146.0
				35182 Canada Community Building Fund RF- AMO	\$(1,146.0)
Facilities & Property Management Total					\$0.0
Parks, Forestry & Environment					
CMPF00500	17312	Community Parks - Basic Dev.- F_034 (Hwy10, Pinnacle/Eglinton)	Funding swap required for CCBF eligible expenses.	33121 Tax - Capital Reserve Fund	\$(36.9)
				35182 Canada Community Building Fund RF- AMO	\$36.9
CMPF00448	18324	Bridge Rehabilitation	Funding swap required for ICIP ineligible expenses.	33121 Tax - Capital Reserve Fund	\$116.0
				35182 Canada Community Building Fund RF- AMO	\$(116.0)
CMPF03054	18336	Park Improvements Program	Correction of previous WIP funding entry error.	33121 Tax - Capital Reserve Fund	\$292.2
				35400 Section 37- Bonus Zoning	\$(292.2)
CMPF004433	21324	Bridge Rehabilitation Program	Funding swap required for CCBF ineligible expenses.	33121 Tax - Capital Reserve Fund	\$11.2
				35183 Canada Community Building RF -Region	\$(11.2)
CMPF008479	21333	J.J. Plaus Pier Redevelopment	Funding swap required for ICIP ineligible expenses.	33121 Tax - Capital Reserve Fund	\$203.3
				External Recoveries (ICIP)	\$(203.3)

Funding Changes with No Net Budget Impact

Appendix 4

Project Number	SAP Parent Number	Project Name	Status	Funding Source	Funding Swap (\$000)
CMPF009064	21349	Various Park Improvements Ward 1	Funding swap required for CCBF ineligible expenses.	33121 Tax - Capital Reserve Fund	\$0.1
				35182 Canada Community Building Fund RF- AMO	\$(0.1)
CMPF006640	21403	Tree Planting (New)	Funding swap required for ICIP ineligible expenses.	33121 Tax - Capital Reserve Fund	\$80.2
				External Recoveries (ICIP)	\$(80.2)
CMPF006227	21405	Tree Replacements and Streetscape Rehabilitation	Funding swap required for ICIP ineligible expenses.	33121 Tax - Capital Reserve Fund	\$129.1
				External Recoveries (ICIP)	\$(129.1)
CMPF009179	22342	Trail Reconstruction Program - King's Masting	Funding swap required for CCBF ineligible expenses.	33121 Tax - Capital Reserve Fund	\$120.6
				35183 Canada Community Building RF - Region	\$(120.6)
Parks, Forestry & Environment Total					\$0.0
Roads					
TWBR00027	17150	Bridge Repairs	Funding swap required for CCBF ineligible expenses.	33121 Tax - Capital Reserve Fund	\$29.2
				35182 Canada Community Building Fund RF- AMO	\$(29.2)
TWRR00103	21127	Roadway Rehabilitation - Residential Roads	Funding swap required for CCBF eligible expenses.	33121 Tax - Capital Reserve Fund	\$(4.9)
				35183 Canada Community Building RF -Region	\$4.9
TWOE00214	22173	Traffic System and ITS	Funding swap required for CCBF eligible expenses.	35182 Canada Community Building Fund RF- AMO	\$14.0
				35351 CIL Parking Section 40	\$(14.0)
TWRR00081	24029	Roadway Rehabilitation Following Peel	Funding swap between CCBF reserves.	35182 Canada Community Building Fund RF- AMO	\$(11,631.0)
				35183 Canada Community Building RF -Region	\$11,631.0
Roads Total					\$0.0
Transit					
TWTR010300	23209	CX Electrical Modifications Study and Design	Correction of previous WIP funding entry error.	31330 DCA -Transit Reserve Fund	\$600.0
				33121 Tax - Capital Reserve Fund	\$(600.0)
Transit Total					\$0.0
Citywide Total					\$0.0

Various Project Adjustments and New Projects

Appendix 5

Project Number	SAP Parent Number	Project Name	Status	Approved Net Cost (\$000)	Additional / (Surplus) Approval Required (\$000)	Revised Net Cost (\$000)	Funding Source
Fire & Emergency Services							
CMFS04970	17262	Purchase of Scheduling Software	Previously reported under Fire & Emergency Services, this project will now be under Information Technology capital portfolio.	\$550.0	\$0.0	\$550.0	33121 Tax - Capital Reserve Fund
Fire & Emergency Services Total				\$550.0	\$0.0	\$550.0	
General Government							
PB008092	21952	Special Planning Studies - Economic Development Strategy	Project name to be revised to "Economic Development Strategy".	\$150.0	\$0.0	\$150.0	30125 Fiscal Stability Reserve, 31357 DCA Development - Related Studies
CPBS005042	24601	Employee Survey - 2024	Previously reported under General Government, this project will now be under Information Technology capital portfolio.	\$100.0	\$0.0	\$100.0	30125 Fiscal Stability Reserve
General Government Total				\$250.0	\$0.0	\$250.0	
Information Technology							
CPIT009269	22521	ITSM Professional Services	Project name to be revised to "ServiceNow Program".	\$650.0	\$0.0	\$650.0	33121 Tax - Capital Reserve Fund
CPIT010541	24544	VCOM Mobile Radio	Project name to be revised to "VCOM Cost Sharing Allocation with Peel Region".	\$250.0	\$0.0	\$250.0	33121 Tax - Capital Reserve Fund
Information Technology Total				\$900.0	\$0.0	\$900.0	
Stormwater							
TWSD00362	20018	Cooksville Creek Erosion Control - Camilla Road to North Service Road	Project name to be revised to "Cooksville Creek Erosion Control at Camilla Road".	\$350.0	\$0.0	\$350.0	35992 Stormwater - Capital Reserve Fund, 31350 DCA - Stormwater Management Reserve Fund
TWSD010634	24015	Dixie/Dundas Drainage Improvements	Project name to be revised to "Little Etobicoke Creek Drainage Improvements Dixie/Dundas Area".	\$2,750.0	\$0.0	\$2,750.0	35992 Stormwater - Capital Reserve Fund, 31350 DCA - Stormwater Management Reserve Fund
TWSD010635	24016	Dixie/Dundas Drainage Improvements	Project name to be revised to "Land Acquisition - Little Etobicoke Creek Drainage Improvements Dixie/Dundas Area".	\$5,000.0	\$0.0	\$5,000.0	35992 Stormwater - Capital Reserve Fund, 31350 DCA - Stormwater Management Reserve Fund
Stormwater Total				\$8,100.0	\$0.0	\$8,100.0	
Citywide Total				\$9,800.0	\$0.0	\$9,800.0	

City of Mississauga Corporate Report



<p>Date: August 23, 2024</p> <p>To: Chair and Members of Budget Committee</p>	<p>Originator's files:</p>
<p>From: Geoff Wright, P.Eng, MBA, City Manager and Chief Administrative Officer</p>	<p>Meeting date: September 18, 2024</p>

Subject

Financial Report as at June 30, 2024

Recommendation

That the “Financial Report as at June 30, 2024” report dated August 23, 2024 from the City Manager and Chief Administrative Officer, be received for information.

Executive Summary

- The City is forecasted to be in a deficit position of \$3.9 million at the end of 2024, prior to any application of deficit funding. Any year-end deficit will be offset by a transfer from the Fiscal Stability Reserve.

Background

In accordance with the Operating Budget Policy, Finance provides Council with a review of the City's financial position at a minimum of twice per year. This report provides an update on the City's 2024 year-end operating position.

Comments

The projected year-end Citywide forecast for 2024 as of June 30 indicates a deficit of \$3.9 million. This is mainly due to the settlement and provisions of \$8.9 million made for ongoing labour Collective Agreement negotiations, and a higher than budgeted revenue loss from the Greater Toronto Airports Authority (GTAA) Payment in Lieu of Taxes (PILT). These are partially offset by higher than budgeted Transit revenue of \$9 million, driven by higher ridership than expected and increased fare revenue.

While the City has recovered from the financial impacts of COVID-19, there continues to be a revenue loss of \$7.9 million from the GTAA PILT in 2024 due to the calculation of the PILT

being based on 2022 passenger counts, which were 29 per cent lower compared to pre-pandemic levels. This revenue shortfall will continue in 2025, with a forecasted revenue loss of \$2.5 million, based on 2023 passenger counts that were gradually returning to pre-pandemic levels.

Other major variances include:

- Favourable Fire & Emergency Services labour variance of \$2.5 million lower than budget driven by vacancies in Suppression and salary differentials for replacement hires
- Favourable forecast in tax penalties and interest of \$2.5 million higher than budget reported as part of revenue in Corporate Transactions
- Favourable Mississauga Library net variance of \$2.1 million lower than budget driven mainly by staff vacancies and salary differentials for replacement hires and timing related to technology licence and maintenance costs
- Unfavourable Parks, Forestry & Environment other operating expenses variance of \$3.1 million higher than budget due to increases in material and operating costs

Table 1 summarizes the year-end operating budget variances by service area. Appendix 1 provides additional details and comments on operating variances by service area.

Operating Summary by Service Area - Q2 2024

Table 1. Operating Budget - Year-End Forecast

Service Area (\$ Millions)	Net Budget	Year-End Forecast	Year-End Variance	
			\$ Surplus/ (Deficit)	% of Budget
Fire & Emergency Services	153.5	153.5	0.0	0.0%
Transit	100.6	90.5	10.1	10.0%
Corporate Transactions	102.1	111.8	(9.7)	(9.5%)
Roads	73.5	73.3	0.2	0.3%
General Government	58.3	60.8	(2.5)	(4.3%)
Parks, Forestry & Environment	43.6	47.5	(3.9)	(8.9%)
Information Technology	38.5	38.5	0.0	0.1%
Mississauga Library	30.9	28.8	2.1	6.7%
Recreation & Culture	31.0	31.2	(0.2)	(0.7%)
Facilities & Property Management	29.3	31.4	(2.1)	(7.2%)
Planning & Building	11.9	10.3	1.6	13.4%
Mayor & Members of Council	5.4	5.4	0.0	0.0%
Regulatory Services	3.3	2.8	0.5	14.8%
Total Tax Levy Funded	682.0	685.9	(3.9)	(0.6%)
Stormwater	48.2	48.2	0.0	0.0%
Total Stormwater Charge Funded	48.2	48.2	0.0	0.0%
Total City	730.2	734.1	(3.9)	(0.6%)

Note: Numbers may not add due to rounding.

2024 OPERATING BUDGET ADJUSTMENTS

Any adjustment after Council approval of the Operating Budget for the current budget year is to be completed through an In-year Budget Adjustment (IBA). All IBAs are reviewed by the Finance Division and reported to Council. IBAs must have no impact on the Net Operating Budget. Appendix 2 outlines the IBAs processed in 2024 as at June 30, 2024.

MUNICIPAL ACCOMMODATION TAX

The City introduced the Municipal Accommodation Tax (MAT) in April 2018. This tax is applied to accommodations provided for a continuous period of 30 days or less in a motel, hotel, lodge, inn, bed and breakfast, dwelling unit or any place an accommodation is provided (including private short-term accommodation platforms such as Airbnb). The total revenue budget for MAT is \$18 million for 2024. MAT revenue must be divided equally between Tourism Mississauga and the City.

As of June 30, 2024, the revenue collected was \$8.9 million. The year-end projection for MAT revenue is around \$20 million, or 111 per cent of total budget. Monthly MAT revenue collection is higher than budget due to an increase in room rates.

Financial Impact

There are no financial implications resulting from the recommendations of this report.

Conclusion

Although cost containment strategies were adopted wherever possible, the City is forecasting to end the year with a deficit of \$3.9 million due mainly to ongoing labour negotiations, higher than expected Transit revenue, and the GTAA PILT revenue loss. Funding from City reserves will be required to reduce the deficit to zero.

Attachments

Appendix 1: Operating Details by Service Area

Appendix 2: Operating Budget Adjustments by Service Area



Geoff Wright, P.Eng, MBA, City Manager and Chief Administrative Officer

Prepared by: Wes Anderson, Manager, Business Planning and Financial Services

Operating Details by Service Area
Fire & Emergency Services

Appendix 1

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(13.2)	(12.2)	(0.9)	(7.1%)	Unfavourable variance due to less transfer from reserve required for Sick Leave Payment and a decrease in call volume, primarily in motor vehicle accident calls.
Other Operating Expenses	32.6	34.1	(1.6)	(4.8%)	Unfavourable variance due to inflation-related cost increases for maintenance parts and equipment.
Labour and Benefits	133.6	131.1	2.5	1.9%	Favourable variance driven by vacancies in Suppression and new hires at lower starting grades and no retention pay for those positions.
Total Net Cost before Administrative and Support Costs	153.0	153.0	0.0	0.0%	
Administrative and Support Costs	0.5	0.5	0.0	0.0%	
Total Net Cost	153.5	153.5	0.0	0.0%	

Roads

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(21.7)	(21.3)	(0.4)	(1.8%)	Unfavourable variance due to delay in switching Automated Speed Enforcement (ASE) from Provincial Offences Act (POA) to Administrative Penalty System (APS) (\$1.6M) and lower parking revenues (\$0.8M) partially offset by favourable variance driven by one-time development and engineering fees (Lakeview) from IP&E \$1.7M.
Other Operating Expenses	56.9	54.1	2.8	4.8%	Favourable variance driven by lower transfer to reserve funds due to anticipated lower ASE and parking revenue \$1.2M, lower contractor and equipment costs due to delay in switching ASE from POA to APS \$1.1M, and reduction in materials for winter maintenance due to fewer winter events \$0.8M. Partially offset by higher utilities maintenance costs for streetlights (\$0.5M).
Labour and Benefits	38.3	40.4	(2.1)	(5.5%)	Unfavourable variance due to labour recovery from capital by capital works delivery and moving chargeback recovery from a percentage-based allocation to time-tracking.
Total Net Cost before Administrative and Support Costs	73.5	73.3	0.2	0.3%	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	73.5	73.3	0.2	0.3%	

Operating Details by Service Area
Transit

Appendix 1

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(105.4)	(114.4)	9.0	8.5%	Favourable variance mainly from increased ridership and fare increase \$9.1M, higher bus advertising by third parties due to strong ridership \$0.1M and increased guaranteed revenue from new contract \$0.1M. Partially offset by lower recoveries from City support for LRT construction (\$0.3M).
Transfers from Reserve	(18.9)	(21.5)	2.7	14.3%	Favourable variance driven by higher Provincial Gas Tax (PGT) transfer to fund 55 Transit positions.
Other Operating Expenses	59.3	58.9	0.5	0.8%	Favourable diesel price variance budget \$1.35/liter vs. 2024 average forecast \$1.30/liter \$2.1M, savings due to ongoing replacement of diesel buses with hybrid buses \$0.8M, and lower utility costs \$0.5M. Partially offset by significant changes in fleet structure (hybrid/diesel), part supply/demand, price increases and new maintenance initiatives (\$2.2M) and higher Presto commissions driven by higher fare box revenues (\$0.6M).
Labour and Benefits	165.5	167.6	(2.0)	(1.2%)	Unfavourable variance due to an increase in labour costs resulting from Collective Agreement changes (\$3.5M) and additional 55 FTE positions approved in May 2024 (\$2.6M), partially offset by vacancies in Transit Operator positions who are on long-term disability \$3.4M and vacancies in Rapid Transit Division \$0.7M.
Total Net Cost before Administrative and Support Costs	100.6	90.5	10.1	10.0%	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	100.6	90.5	10.1	10.0%	

Parks, Forestry & Environment

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(6.4)	(6.8)	0.3	4.9%	Favourable variance driven by marina and fuel dock revenue and increased tree permit revenue.
Other Operating Expenses	15.6	18.6	(3.1)	(19.7%)	Unfavourable variance due to increased material costs (due to inflation) and increases in operating costs (in fuel, communication, occupancy, vehicle rental and contractor).
Labour and Benefits	34.5	35.6	(1.1)	(3.3%)	Unfavourable variance due to increased temporary labour to backfill full-time vacancies and additional staff required for seasonal services in parks and forestry.
Total Net Cost before Administrative and Support Costs	43.6	47.5	(3.9)	(8.9%)	
Administrative and Support Costs	(0.0)	(0.0)	0.0	0.0%	
Total Net Cost	43.6	47.5	(3.9)	(8.9%)	

Operating Details by Service Area
Mississauga Library

Appendix 1

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(2.5)	(2.7)	0.2	7.8%	Favourable variance driven by higher than expected user fees, mainly in photocopying.
Other Operating Expenses	8.6	8.1	0.5	5.8%	Favourable variance driven by the timing related to technology license and maintenance costs.
Labour and Benefits	24.7	23.3	1.4	5.6%	Favourable variance driven by staff vacancies and salary differential for replacement hires.
Total Net Cost before Administrative and Support Costs	30.8	28.7	2.1	6.7%	
Administrative and Support Costs	0.1	0.1	0.0	0.0%	
Total Net Cost	30.9	28.8	2.1	6.7%	

General Government

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(16.8)	(16.6)	(0.2)	(1.3%)	Unfavourable variance due to Provincial Offences Courthouse lack of judicial resources for trials, early resolution and court closures. Partially offset with favorable sponsorship revenue from Strategic Communications and Initiatives.
Other Operating Expenses	10.9	12.2	(1.3)	(11.9%)	Unfavourable variance due to higher external legal services costs needed for matters requiring particular legal expertise.
Labour and Benefits	64.2	65.2	(1.0)	(1.6%)	Unfavourable variance mainly in HR of (\$1.2M) due to additional resources required to meet business needs. Partially offset with various full-time vacancies and salary differential for replacement hires.
Total Net Cost before Administrative and Support Costs	58.3	60.8	(2.5)	(4.3%)	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	58.3	60.8	(2.5)	(4.3%)	

Operating Details by Service Area
Facilities & Property Management

Appendix 1

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(0.4)	(0.4)	0.0	0.0%	
Other Operating Expenses	11.1	12.5	(1.4)	(12.6%)	Unfavourable variance due to increased maintenance demands for ageing infrastructure and various structural repairs, partially offset by savings in utilities due to lower natural gas rates and reduction in demand for third-party guard services.
Labour and Benefits	18.5	19.2	(0.7)	(3.8%)	Unfavourable variance due to backfilling of vacancies with contract staff.
Total Net Cost before Administrative and Support Costs	29.3	31.4	(2.1)	(7.2%)	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	29.3	31.4	(2.1)	(7.2%)	

Recreation & Culture

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(66.4)	(61.9)	(4.5)	(6.8%)	Unfavourable variance mainly due to facility closures with a slight reduction in registrations and facility rental revenue. Partially offset by increases in golf revenue.
Other Operating Expenses	34.7	32.4	2.3	6.6%	Favourable variance driven by savings in utilities, materials and supplies for resale and elimination of transfer to reserve due to facility closures and reduced program offerings.
Labour and Benefits	63.2	61.2	2.0	3.1%	Favourable variance driven by facility closures and salary differential for replacement hires.
Total Net Cost before Administrative and Support Costs	31.6	31.8	(0.2)	(0.7%)	
Administrative and Support Costs	(0.5)	(0.5)	0.0	0.0%	
Total Net Cost	31.0	31.2	(0.2)	(0.7%)	

Operating Details by Service Area
Information Technology

Appendix 1

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(1.2)	(1.2)	0.0	4.2%	Favourable variance driven by higher than anticipated TXM revenue.
Other Operating Expenses	12.6	12.6	0.0	0.0%	
Labour and Benefits	27.1	27.1	0.0	0.0%	
Total Net Cost before Administrative and Support Costs	38.5	38.5	0.0	0.1%	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	38.5	38.5	0.0	0.1%	

Planning & Building

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(18.5)	(19.4)	0.9	4.8%	Favourable variance mainly driven by anticipated increased fee revenue in development & design.
Other Operating Expenses	3.2	2.9	0.3	8.9%	Favourable variance mainly driven by advertising & promotions and miscellaneous expenses.
Labour and Benefits	27.2	26.8	0.4	1.6%	Favourable variance mainly due to staff vacancies and higher labour recovery from capital projects.
Total Net Cost before Administrative and Support Costs	11.9	10.3	1.6	13.4%	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	11.9	10.3	1.6	13.4%	

Mayor & Members of Council

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(0.0)	(0.0)	0.0	0.0%	
Other Operating Expenses	0.8	0.8	0.0	0.0%	
Labour and Benefits	4.7	4.7	0.0	0.0%	
Total Net Cost before Administrative and Support Costs	5.4	5.4	0.0	0.0%	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	5.4	5.4	0.0	0.0%	

Operating Details by Service Area
Regulatory Services

Appendix 1

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(17.6)	(17.9)	0.3	1.9%	Favorable variance driven by compliance and licensing \$0.4M, partially offset by parking enforcement fines (\$0.1M).
Other Operating Expenses	3.3	3.1	0.2	4.9%	Favourable variance driven by elimination of transfer from operating to capital.
Labour and Benefits	17.6	17.6	0.0	0.0%	
Total Net Cost before Administrative and Support Costs	3.3	2.8	0.5	14.8%	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	3.3	2.8	0.5	14.8%	

Corporate Transactions

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(172.3)	(170.5)	(1.8)	(1.1%)	Unfavourable variance due mainly to GTAA PILT revenue losses (based on 2022 passenger count) (\$7.9M), partially offset by expected increases in tax penalties and interest \$2.5M and expected increases in Municipal Accommodation Tax (MAT) as a result of higher occupancy rate and average daily rate \$2.0M.
Other Operating Expenses	263.4	266.6	(3.2)	(1.2%)	Unfavourable variance due mainly to expected increase in transfer to Tourism and MAT reserves (\$2.1M) and higher insurance expense due to more claims being processed this year (\$1.2M).
Labour and Benefits	11.0	15.7	(4.7)	(42.6%)	Unfavourable variance mainly due to provisions made for ongoing labour negotiations.
Total Net Cost before Administrative and Support Costs	102.1	111.8	(9.7)	(9.5%)	
Administrative and Support Costs	0.0	0.0	0.0	0.0%	
Total Net Cost	102.1	111.8	(9.7)	(9.5%)	
Total Tax Levy Funded	682.0	685.9	(3.9)	(0.6%)	

Operating Details by Service Area

Appendix 1

Stormwater

Item (\$ Millions)	2024 Budget	2024 Year-End Forecast	Year-End Variance		Comments and Action Plan
			\$ Surplus/ (Deficit)	% of Budget	
Revenue	(0.2)	(0.2)	0.0	0.0%	
Stormwater Exemptions and Credits and Other Fees	1.5	1.5	0.0	0.0%	
Other Operating Expenses	42.2	42.2	0.0	0.0%	
Labour and Benefits	4.7	4.7	0.0	0.0%	
Total Net Cost	48.2	48.2	0.0	0.0%	
Total Stormwater Charge Funded	48.2	48.2	0.0	0.0%	
Total City	730.2	734.1	(3.9)	(0.6%)	

Note: Numbers may not add due to rounding.

Operating Budget Adjustments by Service Area

Appendix 2

In-Year Budget Adjustments Impacting Multiple Service Areas

BA Number	Service Area	Description	Total	
10908	Corporate Transactions	2024 Citywide Labour Gapping	1,000,000	
	Facilities & Property Management	2024 Citywide Labour Gapping	(569,185)	
	Fire & Emergency Services	2024 Citywide Labour Gapping	692,392	
	General Government	2024 Citywide Labour Gapping	(895,370)	
	Information Technology	2024 Citywide Labour Gapping	(56,928)	
	Mississauga Library	2024 Citywide Labour Gapping	(100,094)	
	Parks, Forestry & Environment	2024 Citywide Labour Gapping	74,097	
	Planning & Building	2024 Citywide Labour Gapping	(154,349)	
	Recreation & Culture	2024 Citywide Labour Gapping	(135,488)	
	Regulatory Services	2024 Citywide Labour Gapping	(42,519)	
	Roads	2024 Citywide Labour Gapping	188,397	
	Transit	2024 Citywide Labour Gapping	(954)	
	10908 Total			0
10917	Parks, Forestry & Environment	Staff Development Cost Split	12,000	
	Recreation & Culture	Staff Development Cost Split	(12,000)	
10917 Total			0	
10972	Facilities & Property Management	Custodial Allocation Removal	1,887,300	
	Fire & Emergency Services	Custodial Allocation Removal	(7,500)	
	Mississauga Library	Custodial Allocation Removal	(298,000)	
	Parks, Forestry & Environment	Custodial Allocation Removal	(188,900)	
	Recreation & Culture	Custodial Allocation Removal	(298,700)	
	Regulatory Services	Custodial Allocation Removal	(63,900)	
	Roads	Custodial Allocation Removal	(147,900)	
	Transit	Custodial Allocation Removal	(882,400)	
10972 Total			0	
10985	General Government	Budget Reallocation for Chargebacks	177,056	
	Regulatory Services	Budget Reallocation for Chargebacks	5,500	
	Transit	Budget Reallocation for Chargebacks	(182,556)	
10985 Total			0	
10987	General Government	Move Positions from BR10522 into Legal	(1,935)	
	Roads	Move Positions from BR10522 into Legal	1,935	
10987 Total			0	
10991	Facilities & Property Management	IT Allocations Removal	(116,755)	
	Fire & Emergency Services	IT Allocations Removal	(195,000)	
	Information Technology	IT Allocations Removal	2,017,675	
	Mississauga Library	IT Allocations Removal	(225,000)	
	Parks, Forestry & Environment	IT Allocations Removal	(156,900)	
	Recreation & Culture	IT Allocations Removal	(610,000)	
	Regulatory Services	IT Allocations Removal	(145,710)	
	Roads	IT Allocations Removal	(112,030)	
	Transit	IT Allocations Removal	(456,280)	
	10991 Total			0
11005	General Government	Strategic Communications and Initiatives Structure Changes	1,120,106	
	Planning & Building	Strategic Communications and Initiatives Structure Changes	(366,625)	
	Transit	Strategic Communications and Initiatives Structure Changes	(753,480)	
11005 Total			0	
11034	Corporate Transactions	Postage Budget Reallocation	(26,000)	
	Facilities & Property Management	Postage Budget Reallocation	(1,100)	
	Fire & Emergency Services	Postage Budget Reallocation	(7,300)	
	General Government	Postage Budget Reallocation	203,400	
	Mississauga Library	Postage Budget Reallocation	(1,000)	
	Parks, Forestry & Environment	Postage Budget Reallocation	(5,500)	
	Planning & Building	Postage Budget Reallocation	(37,000)	
	Recreation & Culture	Postage Budget Reallocation	(21,000)	
	Regulatory Services	Postage Budget Reallocation	(39,000)	
	Roads	Postage Budget Reallocation	(56,500)	
	Transit	Postage Budget Reallocation	(9,000)	
	11034 Total			0
	12226	Fire & Emergency Services	Custodial Allocation Removal Correction	(60,231)
Recreation & Culture		Custodial Allocation Removal Correction	60,231	
12226 Total			0	
12159	General Government	Agency Budget Centralization	328,500	
	Transit	Agency Budget Centralization	(328,500)	
12159 Total			0	
12253	Corporate Transactions	Debt Reallocation	(55,258,470)	
	Facilities & Property Management	Debt Reallocation	5,147,530	
	Fire & Emergency Services	Debt Reallocation	3,504,651	
	Information Technology	Debt Reallocation	618,047	
	Mississauga Library	Debt Reallocation	3,134,181	
	Parks Forestry & Environment	Debt Reallocation	2,582,474	
	Recreation & Culture	Debt Reallocation	12,369,531	
	Roads	Debt Reallocation	14,077,372	
	Transit	Debt Reallocation	13,824,684	
	12253 Total			0
12300	Corporate Transactions	Postage Budget Reallocation Correction	15,000	
	General Government	Postage Budget Reallocation Correction	(23,500)	
	Recreation & Culture	Postage Budget Reallocation Correction	8,500	
12300 Total			0	

Operating Budget Adjustments by Service Area

Appendix 2

In-Year Budget Adjustments Impacting One Service Area

BA Number	Service Area	Description	Total
12071	Corporate Transactions	WSIB Premium Citywide Increase	0
12076	Corporate Transactions	Align BIA Budgets to Final Assessment	0
10975	Facilities & Property Management	Demand Maintenance Reallocation	0
10978	General Government	Position Move from CBS to Finance	0
11028	General Government	GL Account Correction	0
11032	General Government	Adjusting Temporary Budget Positions	0
10969	Information Technology	IT Efficiencies	0
11000	Mayor & Members of Council	Elected Officials Budget Surplus Transfer	0
11022	Mississauga Library	GL Account Correction	0
10977	Parks, Forestry & Environment	Organizational Structure Change	0
10966	Planning & Building	GL Account Correction	0
10973	Recreation & Culture	Iceland Mississauga Cost Centre Consolidation	0
10974	Recreation & Culture	Recreation Marketing Budget Consolidation	0
10980	Recreation & Culture	Camps Iceland Cost Centre Consolidation	0
10983	Recreation & Culture	Culture & Studio Arts Consolidation	0
10984	Recreation & Culture	Performing Arts and Recital Budgets Consolidation	0
10986	Recreation & Culture	Position Changes	0
10989	Recreation & Culture	Temporary Labour Position Allocation Correction	476,967
10990	Recreation & Culture	Temporary Labour Position Allocation Correction	(476,967)
10992	Recreation & Culture	Clarkson Community Centre and Port Credit Arena	0
10994	Recreation & Culture	Food Services Adjustment	0
10996	Recreation & Culture	Food Services Temporary Labour Adjustments	0
10998	Recreation & Culture	Golf Budget Reallocation	0
11001	Recreation & Culture	Culture Organizational Structure Change	0
11002	Recreation & Culture	Iceland and Paramount Fine Foods Centre Adjustment	0
11003	Recreation & Culture	Community Development Adjustment	0
11004	Recreation & Culture	Paramount Fine Foods Centre Realignment	0
11006	Recreation & Culture	Organizational Structure Change	0
11007	Recreation & Culture	Temporary Staff Correction	0
11008	Recreation & Culture	Full Time Equivalent Movement	0
11023	Recreation & Culture	Paramount Fine Foods Centre Labour Corrections	0
12098	Recreation & Culture	Glenforest, McKechnie and Burnhamthorpe Expense Reallocation	0
12099	Recreation & Culture	Paramount Fine Foods Centre Reallocation	0
12113	Recreation & Culture	Glenforest and Burnhamthorpe Revenue and Wage Reallocation	0
12152	Recreation & Culture	Adjustment for Senior Centre	0
12173	Recreation & Culture	Golf Budget Reallocation Correction	0
10964	Regulatory Services	Parking Enforcement Bank Fees Correction	0
10981	Regulatory Services	Parking Enforcement MTO registry searches	0
10982	Regulatory Services	Food & Beverages and Recognition and Appreciation Expenses Reallocation	0
11021	Regulatory Services	Compliance Licensing By-law Charge Account Change	0
10968	Roads	Budget Reclassification	0
10993	Roads	Infrastructure Planning and Engineering Licensing Fee Adjustment	0
11029	Roads	Budget Reclassification	0
11037	Roads	Shared Micromobility Program Budget Setup	0
12293	Roads	Cost Centre Consolidation	0
10967	Stormwater	Budget Reclassification	0
10965	Transit	Budget Reclassification	0
11061	Transit	Operating Budget Reserve Reversal	0
Grand Total			0

City of Mississauga
Corporate Report



<p>Date: August 12, 2024</p> <p>To: Chair and Members of Budget Committee</p>	<p>Originator's files:</p>
<p>From: Sam Rogers, MBA, Acting Commissioner of Transportation and Works</p>	<p>Meeting date: September 18, 2024</p>

Subject

MiWay Transit Hydrogen Fuel Cell Electric Bus Project Update – September 2024

Recommendation

1. That the report “MiWay Transit Hydrogen Fuel Cell Electric Bus Project Update – September 2024” dated August 12, 2024 from the Commissioner of Transportation & Works be approved.
2. That Council approve the single-source procurement for the supply and delivery of ten (10) forty-foot Hydrogen Fuel Cell Electric Buses (FCEBs).
3. That a new capital project PN # 24213, Transit Bus Acquisitions – Hydrogen be created with a gross budget of \$20,000,000 with a recovery of up to \$10,000,000 from the Zero Emission Transit Fund (ZETF) and net budget of \$10,000,000 be allocated from Provincial Gas Tax Reserve Fund, Account # 35181.
4. That a new capital project PN # 24214, Malton & Central Pkwy Facility Upgrades for FCEBs be created with a gross and net budget of \$500,000 and be allocated from Canada Community Building Reserve Funds – Association of Municipalities Ontario (AMO), Account # 35182.
5. That the Chief Procurement Officer or designate be authorized to award and execute, on behalf of the City, all contracts and related ancillary documents, all in a form satisfactory to the City Solicitor, with respect to the purchase between the City and New Flyer Industries for the supply and delivery of ten (10) forty-foot Hydrogen FCEBs for an estimated amount of \$20,000,000.00 exclusive of taxes, in accordance with the City’s Procurement Bylaw 0013-2022, as amended; and
6. That all necessary by-laws be enacted.

Executive Summary

- The purpose of the MiWay Hydrogen FCEB project is to test the use of a unique and innovative propulsion technology as proof of concept within the City of Mississauga’s transit service under realistic operating conditions, coupled with testing the feasibility of a

reliable hydrogen fuel supply in Ontario.

- In December 2022, the City received Federal Zero Emission Transit Fund (ZETF) approval-in-principle to partially fund the capital cost of FCEBs. The ZETF project deadline is December 31, 2025, meaning all assets purchased and funded through the ZETF program must be delivered on or before December 31, 2025. Therefore all critical-path tasks must be prioritized for completion.
- The City released a public Request for Information (RFI) for Hydrogen Fuel Supply Options in July 2024. As part of the RFI requirements, MiWay requested bidders to provide a turn-key “Hydrogen-as-a-Service” (HaaS) model where MiWay would not own or operate any of the hydrogen production, distribution, transportation, or dispensing infrastructure to limit technical, financial, and operational risk. There were (9) submissions from organizations expressing interest in the project who can provide hydrogen fuel for the City. All are currently being evaluated. The cost of hydrogen fuel will be requested and covered within the 2026 Operating Budget.
- As of August 2024, New Flyer Industries based in Winnipeg, Manitoba, Canada, is the only bus manufacturer in North America that provides a hydrogen FCEB available for commercial sale. As a result, City staff is requesting approval to single-source the Hydrogen FCEBs.
- The estimated total capital expenditure for ten (10) forty-foot Hydrogen FCEBs is \$20,000,000. Payment claims will be submitted to the ZETF at appropriate intervals as outlined in a Transfer Payment Agreement. Funding will be reimbursed up to 50% of total eligible project costs to a maximum of \$10,000,000. Overall, the City of Mississauga (MiWay) will contribute a minimum of 50% of the total FCEB cost.
- In 2021, MiWay retained Change Energy Services Inc. to complete a facility infrastructure Gap Analysis report for gaseous hydrogen to identify design, operations, and maintenance considerations to ensure that MiWay’s existing facilities (Malton Transit Facility and Central Parkway Body Shop Facility) are compliant with applicable codes, standards, and best practices that govern the design and operation of gaseous hydrogen facilities. Through the findings of the report, funding of \$500,000 is being requested to complete facility infrastructure upgrades necessary to accommodate Hydrogen FCEBs within the Malton Transit Facility and Central Parkway Body Shop Facility.
- MiWay will be the first transit agency in Ontario to trial this innovative Hydrogen FCEB propulsion technology, paving the way for a fleet decarbonization journey and be a transit leader within the industry supporting the City’s Climate Change Action Plan (CCAP).

Background

The purpose of the MiWay Hydrogen FCEB project is to test the use of a unique and innovative propulsion technology as proof of concept within the City of Mississauga’s transit service under realistic operating conditions, coupled with testing the feasibility of a reliable hydrogen fuel supply in Ontario. Supported by a recently completed hydrogen feasibility and infrastructure readiness assessment, this next step in our zero-emission journey will facilitate the purchase, operation, and performance assessment of ten (10) forty-foot Hydrogen FCEBs dispatched from

the MiWay Malton Transit Facility, augmented by hydrogen fuel production, distribution and delivery from a third-party supplier. The project seeks to showcase the viability of this technology as a zero-emission solution aligned with MiWay Transit's decarbonization objectives, while promoting the integration of hydrogen as a fuel source to catalyze the development of the hydrogen ecosystem in Mississauga and the Greater Toronto and Hamilton Area (GTHA).

In 2022, MiWay retained the Canadian Urban Transit Research & Innovation Consortium (CUTRIC) to complete a fulsome Hydrogen FCEB feasibility study to understand hydrogen fuel supply and storage options, vehicle design and implementation, statutory and regulatory requirements (e.g. Clean Fuel Standards), economic and financial viability (including carbon pricing mechanisms), and Greenhouse Gas (GHG) reduction opportunities. The results of the study were favourable for the project, and the City continued to pursue the project based on recommendations of the report.

As of today, there are no Hydrogen FCEBs operating in Ontario. However, across Canada, the Alberta Zero Emission Hydrogen Transit (AZEHT) project is demonstrating two FCEBs in road trials, shared between the municipalities of Edmonton and Strathcona County, with active participation from Calgary and Banff/Bow Valley community. Additionally, Winnipeg Transit has placed an order for eight FCEBs, with an anticipated in-service date of September 2024. MiWay staff have been closely monitoring these projects. Globally, hundreds of successful Hydrogen FCEBs are currently operating in the United States, with thousands more in Europe and Asia.

Zero-Emission Transit Fund (ZETF)

Through the Zero Emission Transit Fund (ZETF), the Government of Canada is investing \$2.75 billion over five years, starting in 2021, to support public transit and school bus operators plan for electrification, support the purchase of 5,000 zero emission buses and build supporting infrastructure, including charging infrastructure and facility upgrades.

In the summer of 2021, Infrastructure Canada officially invited applicants to apply for funding under the ZETF program through either a Planning Projects stream, or a Capital Projects stream. As a result, City staff submitted an Expression of Interest (EOI) to the Capital Project stream, and subsequently, a formal invitation only application based on the details of this project. In December 2022, the City received ZETF approval-in-principle to fund up to 50% of total eligible project costs of the FCEBs.

Comments

Project History

City staff have been working on this project since 2018 and during this time MiWay received Council approval on April 19, 2018 to conduct a small-scale hydrogen FCEB pilot. The project was then paused due to the Provincial decision to cancel the Municipal Greenhouse Gas

Challenge Fund and the Cap-and-Trade program, where \$4 million had been allocated directly to this project. The proposed hydrogen fuel supplier withdrew from the proposal as a result as offsets provided through that program were critical to the financial viability of the project.

In 2020, the project was revitalized with new partners but faced several challenges over the past few years, including limited availability of external funding from all levels of government, the high cost of hydrogen, inflationary pressures, supply chain and foreign exchange risks, and the limited scale of hydrogen fuel production. To mitigate these challenges, City staff have carefully evaluated all options for hydrogen fuel supply, focusing on carbon intensity and delivery models. It is anticipated that the availability, pricing, and carbon intensity of hydrogen fuel will improve as production scales up over time due to evolving demand.

Current Project Status

Hydrogen Fuel Supply

Since City staff last presented a project status update to Council in March 2022 regarding the Hydrogen FCEB project, the hydrogen fuel supply market has significantly matured, offering more options. To better assess market availability, the City issued a public Request for Information (RFI) for Hydrogen Fuel Supply Options in July 2024. As part of the RFI, MiWay requested bidders to propose a turn-key "Hydrogen-as-a-Service" (HaaS) model, wherein MiWay would not own or operate any hydrogen production, distribution, transportation, or dispensing infrastructure. Instead, all operations and maintenance of the hydrogen fueling infrastructure would be managed by the service provider, minimizing MiWay's technical, financial, and operational risks. This approach is particularly appealing for a small-scale initial deployments. There were nine submissions from organizations interested in supplying hydrogen to the City, and these proposals are currently under evaluation. The cost of hydrogen fuel will be requested and covered within the 2026 Operating Budget.

Hydrogen Fuel Cell Electric Buses

As of August 2024, New Flyer Industries remains the sole bus manufacturer in North America offering a Hydrogen FCEB for commercial sale in Canada. MiWay is confident that this bus meets all necessary technical specifications, as the City currently owns and operates 356 New Flyer buses with diesel or hybrid-electric propulsion, comprising 72% of MiWay's total fleet. Given that New Flyer is the only available supplier, City staff is seeking approval to proceed with a single-source purchase of ten (10) forty-foot hydrogen FCEBs from New Flyer Industries, at a cost of up to \$20,000,000.

This contract is considered a single-source procurement as defined in the Procurement By-law 0013-2022, as amended. This contract meets the following criteria in the Procurement By-law 0013-2022, Schedule "A", Section 1: (a) The Goods and/or Services are only available from one Supplier due to a statutory or market based monopoly; (b) There is a scarcity of supply in the

market; and (c) The Goods and/or Services are unique to one particular supplier and no reasonable alternative or substitute exists due to exclusive rights such as patent, copyright or license. In addition, the Procurement By-law 0013-2022, Schedule B further requires Council authority to award single-source contracts having a value of \$100,000 or more.

Facility Infrastructure Upgrades to Accommodate FCEBs

In 2021, MiWay retained Change Energy Services Inc. to complete a facility infrastructure Gap Analysis report for gaseous hydrogen to identify design, operations and maintenance considerations to ensure that MiWay’s existing facilities (Malton Transit Facility and Central Parkway Body Shop Facility) are compliant with applicable codes, standards, and best practices that govern the design and operation of gaseous hydrogen facilities. Through the findings of the report, funding of \$500,000 is being requested to complete facility infrastructure upgrades (e.g. ventilation, gas detection sensors and climate controls) necessary to accommodate Hydrogen FCEBs within the Malton Transit Facility and Central Parkway Body Shop Facility.

Next Steps

Figure 1 shows the high-level timeline of the project, including critical path tasks necessary for timely completion to qualify for the ZETF funding requirements. Both bus manufacturing and delivery, as well as hydrogen fueling infrastructure installations will take approximately 14 months to complete after agreements have been signed. As stipulated by the ZETF program all assets purchased and funded through the ZETF initiative must be delivered on or before December 31, 2025 in order to receive reimbursement.

If Council approves the recommendations of this report, City staff will be able to issue the Purchase Order to New Flyer Industries to purchase ten (10) forty-foot Hydrogen FCEBs in the amount of up to \$20,000,000 and achieve delivery within the funding window.

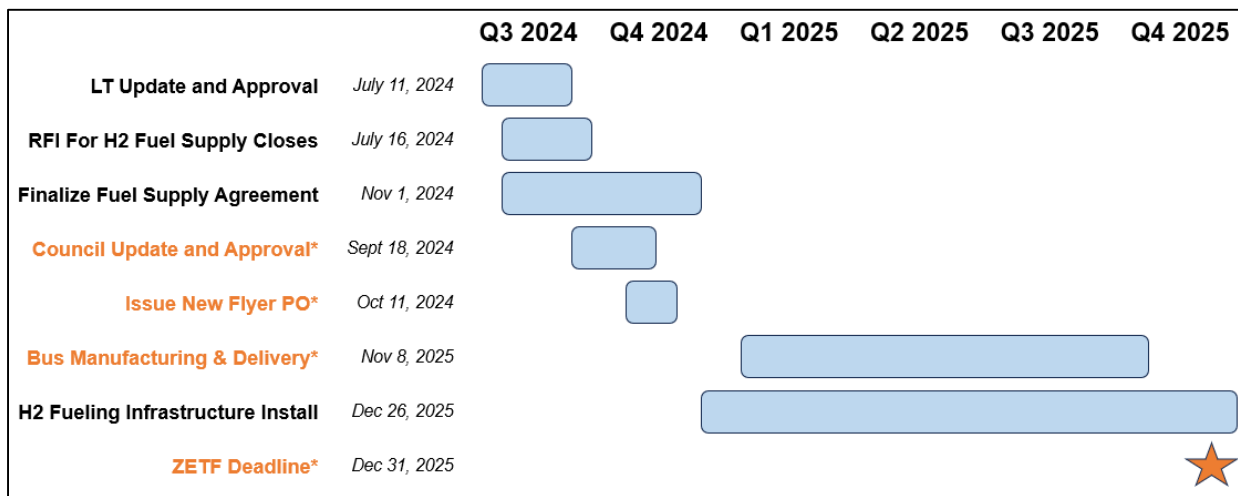


Figure 1: High-Level Critical Path Timeline & Next Steps

Strategic Plan

The introduction of FCEBs would contribute to two strategic goals: **Move** (Develop Environmental Responsibility) and **Green** (Lead and Encourage Environmentally Responsible Approaches). Mississauga has been proactive in sustainability and climate change governance for over two decades. In March 2023, Council reaffirmed its commitments to climate action and through a motion, directed staff to produce a pathway report on how to meet new community-wide science-based targets for 2030 and to commit to net zero on, or before, 2050. Through its 2019 CCAP, the City has committed to replace the transit bus fleet with low or zero emission vehicles and to pursue innovative low or zero emission pilot and partnership opportunities (actions 17-5 and 17-6). The FCEBs support both these actions and showcase the City as a leader on climate change.

Financial Impact

City staff is requesting \$20,000,000 for the purchase of ten (10) forty-foot Hydrogen FCEBs, scheduled for delivery by December 31, 2025. Payment claims will be submitted to the ZETF at appropriate intervals as outlined in a Transfer Payment Agreement. Funding will be reimbursed up to 50% of total eligible project costs to a maximum of \$10,000,000. Overall, the City of Mississauga (MiWay) will contribute a minimum of 50% of the total FCEB cost. The cost of hydrogen fuel will be requested and covered within the 2026 Operating Budget.

In addition to the buses, funding of \$500,000 is being requested from Canada Community Building Reserve Fund, to complete the infrastructure upgrades necessary to accommodate Hydrogen FCEBs within the Malton Transit Facility and Central Parkway Body Shop Facility.

If Council approves the recommendations, the following capital project PNs will be setup:

1. PN# 24213, Transit Bus Acquisitions – Hydrogen with a gross budget of \$20,000,000 with a recovery of \$10,000,000 from the Zero Emission Transit Fund (ZETF) and net budget of \$10,000,000 from the Provincial Gas Tax Reserve Fund, Account # 35181.
2. PN# 24214, Malton & Central Pkwy Facility Upgrades for FCEBs with a gross and net budget of \$500,000 from the Canada Community Building Reserve Funds - AMO, Account # 35182.

Conclusion

The approval of the Hydrogen FCEB project is essential for achieving both the interim and final goals of the 2019 CCAP, which currently targets a 40% reduction in greenhouse gas emissions by 2030 and an 80% reduction by 2050. City staff have thoroughly assessed all potential risks associated with the project, evaluated mitigation strategies, and is recommending approval of the revised plan under these new considerations to address those risks. With Council's approval, MiWay will become the first transit agency in Ontario to pilot this innovative hydrogen

FCEB technology, setting the stage for transit fleet decarbonization and positioning itself as an industry leader.



Sam Rogers, MBA, Acting Commissioner of Transportation and Works

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