



## City of Hamilton

# CAPITAL PROJECTS WORK-IN-PROGRESS REVIEW SUB-COMMITTEE AGENDA

**Meeting #:** 21-002

**Date:** June 21, 2021

**Time:** 9:30 a.m.

**Location:** Due to the COVID-19 and the Closure of City Hall (CC)

All electronic meetings can be viewed at:

City's Website:

<https://www.hamilton.ca/council-committee/council-committee-meetings/meetings-and-agendas>

City's YouTube Channel:

<https://www.youtube.com/user/InsideCityofHamilton> or Cable 14

Angela McRae, Legislative Coordinator (905) 546-2424 ext. 5987

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Pages

1. CEREMONIAL ACTIVITIES

2. APPROVAL OF AGENDA

(Added Items, if applicable, will be noted with \*)

3. DECLARATIONS OF INTEREST

4. APPROVAL OF MINUTES OF PREVIOUS MEETING

4.1. February 23, 2021

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5. COMMUNICATIONS

6. DELEGATION REQUESTS

7. CONSENT ITEMS

8. STAFF PRESENTATIONS

**9. PUBLIC HEARINGS / DELEGATIONS****10. DISCUSSION ITEMS**

- |       |   |    |
|-------|---|----|
| 10.1. | Capital Project Closing Report as of December 31, 2020 (FCS20079(b))<br>(City Wide) | 7  |
| 10.2. | Capital Projects Status Report as of December 31, 2020 (FCS20078(b))<br>(City Wide) | 33 |

Discussion of Confidential Appendix “C” to this report in Closed Session, would be pursuant to Section 9.1, Sub-sections (c) and (e) of the City's Procedural By-law 21-021, and Section 239(2), Sub-sections (c) and (e) of the *Ontario Municipal Act, 2001*, as amended, as the subject matter pertains to a proposed or pending acquisition or disposition of land by the municipality or local board; and litigation or potential litigation, including matters before administrative tribunals, affecting the City.

Please refer to Item 14.1 for Confidential Appendix "C" to Report FCS20078(b).

**11. MOTIONS****12. NOTICES OF MOTION****13. GENERAL INFORMATION / OTHER BUSINESS****14. PRIVATE AND CONFIDENTIAL**

- 14.1. Confidential Appendix "C" to Capital Projects Status Report as of December 31,2020 (FCS20078(b)) (City Wide)

Discussion of Confidential Appendix “C” to Report FCS20078(b) in Closed Session, would be pursuant to Section 9.1, Sub-sections (c) and (e) of the City's Procedural By-law 21-021, and Section 239(2), Sub-sections (c) and (e) of the *Ontario Municipal Act, 2001*, as amended, as the subject matter pertains to a proposed or pending acquisition or disposition of land by the municipality or local board; and litigation or potential litigation, including matters before administrative tribunals, affecting the City.

Please refer to Item 10.2 for Public Report FCS20078(b).

**15. ADJOURNMENT**



Hamilton

**CAPITAL PROJECTS WORK-IN-PROGRESS REVIEW  
SUB-COMMITTEE  
MINUTES 21-001**

9:30 a.m.

February 23, 2021  
Council Chambers  
Hamilton City Hall

**Present:** Councillors M. Pearson (Chair), J.P. Danko (Vice-Chair), N. Nann and M. Wilson

**THE FOLLOWING ITEMS WERE REFERRED TO THE GENERAL ISSUES COMMITTEE FOR CONSIDERATION:**

**1. Capital Project Closing Report as of September 30, 2020 (FCS20079(a)) (City Wide) (Item 9.1)**

**(Wilson/Nann)**

- (a) That the General Manager, Finance and Corporate Services, be authorized to transfer \$1,523,935 to the Unallocated Capital Levy Reserve (108020) and \$78,061 from other sources as outlined in Appendix "A" to Report FCS20079(a);
- (b) That the General Manager, Finance and Corporate Services, be directed to close the completed and / or cancelled capital projects listed in Appendix "B" to Report FCS20079(a) in accordance with the Capital Projects Closing and Monitoring Policy;
- (c) That Appendix "C" to Report FCS20079(a), Capital Projects Budget Appropriations for the period covering July 1, 2020 through September 30, 2020, be received for information;
- (d) That Appendix "D" to Report FCS20079(a), Capital Projects Budget Appropriations of \$250,000 or greater and Capital Project Reserve Funding requiring Council authorization, be approved; and,
- (e) That Appendix "E" to Report FCS20079(a), Capital Budget Adjustments on the Council Priority Minor Maintenance Projects as of September 30, 2020, be approved.

**Result: Motion CARRIED by a vote of 4 to 0, as follows:**

YES – Councillor Maureen Wilson  
YES – Councillor Ninder Nann  
YES – Councillor John-Paul Danko  
YES – Chair Maria Pearson

**2. Capital Projects Status Report as of September 30, 2020 (FCS20078(a))  
(City Wide) (Item 9.2)**

**(Danko/Nann)**

- (a) That the Capital Projects Status Report – Tax Supported, as of September 30, 2020, attached as Appendix “A” to Report FCS20078(a), be received;
- (b) That the Capital Projects Status Report – Rate Supported, as of September 30, 2020, attached as Appendix “B” to Report FCS20078(a), be received; and,
- (c) That Confidential Appendix “C” to Report FCS20078(a), be received and remain confidential.

**Result: Motion CARRIED by a vote of 4 to 0, as follows:**

YES – Councillor Maureen Wilson  
YES – Councillor Nrinder Nann  
YES – Councillor John-Paul Danko  
YES – Chair Maria Pearson

**FOR INFORMATION:**

**(a) CHANGES TO THE AGENDA (Item 1)**

The Committee Clerk advised that there were no changes to the agenda.

**(Nann/Wilson)**

That the agenda for the February 23, 2021 Capital Projects Work-In-Progress Review Sub-Committee meeting be approved, as presented.

**Result: Motion CARRIED by a vote of 4 to 0, as follows:**

YES – Councillor Maureen Wilson  
YES – Councillor Nrinder Nann  
YES – Councillor John-Paul Danko  
YES – Chair Maria Pearson

**(b) DECLARATIONS OF INTEREST (Item 2)**

There were no declarations of interest.

**(c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 3)**

**(i) November 2, 2020 (Item 3.1)**

**(Wilson/Danko)**

That the Minutes of the November 2, 2020 meeting of the Capital Projects Work-In-Progress Review Sub-Committee meeting be approved, as presented.

**Result: Motion CARRIED by a vote of 4 to 0, as follows:**

YES – Councillor Maureen Wilson  
YES – Councillor Nrinder Nann  
YES – Councillor John-Paul Danko  
YES – Chair Maria Pearson

**(d) ADJOURNMENT (Item 14)**

**(Nann/Wilson)**

That, there being no further business, the Capital Projects Work-In-Progress Review Sub-Committee, be adjourned at 9:51 a.m.

**Result: Motion CARRIED by a vote of 4 to 0, as follows:**

YES – Councillor Maureen Wilson  
YES – Councillor Nrinder Nann  
YES – Councillor John-Paul Danko  
YES – Chair Maria Pearson

Respectfully submitted,

Councillor Pearson, Chair  
Capital Projects Work-in-Progress  
Sub-Committee

Angela McRae  
Legislative Coordinator  
Office of the City Clerk





**CITY OF HAMILTON**  
**CORPORATE SERVICES DEPARTMENT**  
**Financial Planning, Administration and Policy Division**

<b>TO:</b>	Chair and Members Capital Projects Work-in-Progress Review Sub-Committee
<b>COMMITTEE DATE:</b>	June 21, 2021
<b>SUBJECT/REPORT NO:</b>	Capital Project Closing Report as of December 31, 2020 FCS20079(b) (City Wide)
<b>WARD(S) AFFECTED:</b>	City Wide
<b>PREPARED BY:</b>	Matt Hilson (905) 546-2424 Ext. 1444 Duncan Robertson (905) 546-2424 Ext. 4744
<b>SUBMITTED BY:</b>	Brian McMullen Director, Financial Planning, Administration and Policy Corporate Services Department
<b>SIGNATURE:</b>	

**RECOMMENDATION(S)**

- (a) That the General Manager, Finance and Corporate Services, be authorized to transfer \$221,437 to the Unallocated Capital Levy Reserve (108020) and \$97,064 from other sources as outlined in Appendix "A" to Report FCS20079(b);
- (b) That the General Manager, Finance and Corporate Services, be directed to close the completed and / or cancelled capital projects listed in Appendix "B" to Report FCS20079(b) in accordance with the Capital Projects Closing and Monitoring Policy;
- (c) That Appendix "C" to Report FCS20079(b), Capital Projects Budget Appropriations for the period covering October 1, 2020 through December 1, 2020, be received for information;
- (d) That Appendix "D" to Report FCS20079(b), Capital Projects Budget Appropriations of \$250,000 or greater and Capital Project Reserve Funding requiring Council authorization, be approved;

**SUBJECT: Capital Project Closing Report as of December 31, 2020 (FCS20079(b))  
(City Wide) – Page 2 of 10**

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- (e) That the General Manager, Finance and Corporate Services, be authorized to transfer \$2,234,783 from the Unallocated Capital Levy Reserve (108020) and return \$2,234,783 to the Federal Gas Tax Reserve (112213) for various projects outlined in Appendix “E” to Report FCS20079(b) for the purpose of funding ineligible expenditures per the Federal Gas Tax Municipal Funding Agreement;
- (f) That the projects listed in Appendix “F” to Report FCS20079(b), that were inadvertently closed during capital work-in-progress review, be re-opened.

**EXECUTIVE SUMMARY**

Report FCS20079(b) presents the capital projects, which have been completed or cancelled as of December 31, 2020.

Appendix “A” to Report FCS20079(b) summarizes net transfers to the Unallocated Capital Levy Reserve and other sources.

Appendix “B” to Report FCS20079(b) lists the individual projects to be closed. A total of 166 projects with a combined budget of \$94,141,382 is being recommended for closure and is summarized as follows:

- \$9,955,186 relating to completed projects funded from the Unallocated Capital Levy Reserve (108020), which have a net surplus of \$221,437;
- \$7,153,000 relating to completed projects funded from other program specific reserves, which require a net transfer of \$97,064 to close;
- \$2,917,200 relating to cancelled or delayed projects; and
- \$74,115,996 relating to projects completed on or under budget that do not impact reserves.

All capital projects listed for closure in Appendix “B” to Report FCS20079(b) have been reviewed and determined to be complete, with all revenue and expenditure transactions relating to these projects having been processed. Any funding adjustments necessary to close the projects in accordance with the Capital Projects Closing and Monitoring Policy (Report FCS05044, Report FCS07081(a) and Report FCS14031) are reflected in the amounts presented.

Appendix “C” to Report FCS20079(b) lists the appropriation of funds between capital projects totalling \$1,646,951 for the period covering October 1, 2020 through December 31, 2020 in accordance with the Capital Projects Budget Appropriation and Work-in-Progress Transfer Policy (Report FCS14031).



**SUBJECT: Capital Project Closing Report as of December 31, 2020 (FCS20079(b))  
(City Wide) – Page 3 of 10**

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Appendix “D” to Report FCS20079(b) lists all the capital projects budget appropriations of \$250,000 or greater, as well as work-in-progress capital projects requiring funding from reserves, that require Council approval.

Appendix “E” to Report FCS20079(b) lists all the capital projects that require funding adjustments in relation to eligibility requirements under the Federal Gas Tax Municipal Funding Agreement. Total expenses of \$2,234,783 are ineligible for funding under the agreement and require an alternative source of budgeted funding. Staff is recommending the transfer of \$2,234,783 in funding from the Unallocated Capital Reserve to the listed capital projects in Appendix “E” to Report FCS 20079(b) to fund expenses that are ineligible for Federal Gas Tax. Federal Gas Tax funding from these projects will be returned to reserve.

Appendix “F” to Report FCS20079(b) lists capital projects that were inadvertently closed in the Capital Project Closing Report as of September 30, 2020 (Report FCS20079(a)), totalling \$963,838. These projects are required to be re-opened as they have previously approved commitments without an alternative funding source. The projects will retain the balance from the source they were originally returned to in Report FCS20079(a).

**Alternatives for Consideration – Not Applicable**

**FINANCIAL – STAFFING – LEGAL IMPLICATIONS**

Financial: As outlined in Appendix “A” to Report FCS20079(b) and summarized in Table 1, a total of \$36,311 in funding is required from the Unallocated Capital Levy Reserve (108020) to offset projects in a negative position. The required funding has been offset by projects in a positive position totalling \$257,748 resulting in a net transfer to the Unallocated Capital Levy Reserve of \$221,437.

**SUBJECT: Capital Project Closing Report as of December 31, 2020 (FCS20079(b))  
(City Wide) – Page 4 of 10**

Table 1  
City of Hamilton  
Capital Project Closings  
As of December 31, 2020  
Unallocated Capital Levy Reserve (108020)

Year Approved	ProjectID	Description	Surplus/ (Deficit)
Projects requiring funds			
2015	7101557502	CLASS Software Upgrades	\$ (57.94)
2016	3541641013	Firestations Facility Upgrade	(1,887.00)
2016	3541641402	MTC - CNG Facility Upgrades	(33,804.19)
2018	3541841013	Firestations Facility Upgrade	(299.61)
2018	7101841706	Program - Recreation Centre Retrofits	(261.98)
			<b>\$ (36,310.72)</b>
Projects returning funds			
2012	4031218225	Bridge 391 - Governor's Rd, 275m w/o Weir Rd	\$ 147,236.51
2016	3541641010	Facility Upgrades Libraries	472.80
2016	3541641412	Roof Management Program	891.02
2016	4401656605	Upper Stoney Creek Splash Pad #2	23,729.56
2017	2051759701	HR Self Service Enhancements	2,213.51
2017	3541741412	Program - Roof Management	878.57
2017	3541741604	Binbrook Town Hall Skylights	2,260.64
2017	3541741605	HAMILTON Sign	4,699.31
2017	7101754705	Turner Park Washroom	12,630.91
2018	3541841010	Facility Upgrades Libraries	867.04
2018	3541841412	Roof Management	591.63
2018	4041811351	Roads - Alleyway Rehabilitation - 2018	9,397.74
2019	4031918433	Bridge 433 - Westbrook Road, 135m n/o Regional Rd 9A	722.76
2019	4031919118	Roxborough - Kenilworth to Strathearne (Homeside Neighbourhood)	367.50
2019	4031955962	Road Network Pavement Inspection	301.72
2019	4031980941	New Signal - Dundas @ Pamela	3,260.34
2019	4031980942	New Signal - Dundas @ Mallard	3,685.15
2019	4401956921	Johnon Tew Planting	430.60
2020	5122094920	Env Services LegComplianceProg	43,110.62
			<b>\$ 257,747.93</b>
Net impact to the Unallocated Capital Levy Reserve			<b>\$ 221,437.21</b>

As outlined in Appendix "A" to Report FCS20079(b) and summarized in Table 2, a net total of \$97,064 in funding is required from other sources (Program Specific Reserves and Unallocated Current Funds-Sanitary) to offset projects in a negative or deficit position that were submitted for closure.

Table 2  
City of Hamilton  
Capital Project Closings  
As of December 31, 2020  
Impacting Reserves and Capital Projects

Year Approved	ProjectID	Description	Surplus/ (Deficit)
Projects requiring funds			
2019	5141961341	Pineland-Teal-Community etc	\$ (2,255.07)
2019	5141971303	Brampton - Parkdale to Strathearne	(426.03)
2020	5142060072	Structural WM Lining Program - 2020	(22,160.68)
2020	5142061302	Barton Locke to Caroline	(4,094.09)
2020	5142070018	Roxborough - Strathorne to Kenilworth - Road Restoration	(68,128.30)
Net impact to Other Program Specific Reserves			<b>\$ (97,064.17)</b>

**SUBJECT: Capital Project Closing Report as of December 31, 2020 (FCS20079(b))  
(City Wide) – Page 5 of 10**

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Appendix “C” to Report FCS20079(b) details the appropriations between capital projects during the period covering October 1, 2020 to December 31, 2020. A total of \$1,646,951 was moved between capital projects in compliance with the Capital Projects Budget Appropriation and Work-in-Progress Transfer Policy (Report FCS14031), as summarized in Table 3.

Table 3  
City of Hamilton  
Capital Project Appropriations  
As of December 31, 2020  
Transfers by Department

Department	Amount
Tax Supported Capital Budget	
Corporate Services	\$ -
Corporate Projects	-
Planning & Development	41,989.08
Health & Safe Communities	-
Public Works - Tax Funded	<u>1,471,797.71</u>
	<b><u>\$ 1,513,786.79</u></b>
Rate Supported Capital Budget	
Public Works - Rate Funded	<u>\$ 133,163.98</u>
Total	<b><u>\$ 1,646,950.77</u></b>

Appendix “D” to Report FCS20079(b) lists all the capital projects (COCHI Repairs YR2, OPHI – Rental Housing YR2, Parks North Yard at Bayfront Park and Watermain Dundas – Spring Crk to Skinner) requiring Council approval to transfer funds from other capital projects of \$250,000 or greater or fund from reserves. The number of projects and the requested transfer amounts are summarized in Table 4.

**SUBJECT: Capital Project Closing Report as of December 31, 2020 (FCS20079(b))  
(City Wide) – Page 6 of 10**

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Table 4  
City of Hamilton  
Capital Projects Budget Appropriation Transfers  
of \$250,000 or greater and Reserve Funding

Description	Projects/ Transfers From	Projects/ Transfers To	Amount
<b>Corporate Projects Department</b>			
Councillor Infrastructure Program	3	3	\$ 250,000.00
<b>Healthy &amp; Safe Communities</b>			
Social Housing Program	3	3	\$ 1,346,692.00
<b>Public Works (Tax)</b>			
Recreation Facilities	1	1	\$ 801,000.00
<b>Planning &amp; Development (Rate)</b>			
Growth Management Program	1	1	\$ 410,000.00
Total			<u>\$ 2,807,692.00</u>

Appendix “E” to Report FCS20079(b) seeks approval to transfer funding from the Unallocated Capital Reserve to the listed capital projects to fund expenses that are ineligible for Federal Gas Tax. Federal Gas Tax funding from these projects will be returned to reserve.

Appendix “F” to Report FCS20079(b) seeks approval to re-open the listed capital projects that were closed inadvertently during the last capital review. These projects have committed funding against them and are required to remain open until those initiatives are complete.

Staffing: N/A

Legal: N/A

## **HISTORICAL BACKGROUND**

The Capital Status and Capital Project Closing reports are submitted to City Council three times a year at June 30, September 30 and December 31.

On December 14, 2011, Council approved Report FCS11073(a) which directed staff to review the Capital Projects Status and Closing process and that a process where departments report to their respective Standing Committee on the status of the Capital Work-in-Progress projects be implemented. Standing Committee reporting commenced as of the June 30, 2013 reporting period. Reports are brought forward to the Standing Committee three times per reporting year at June 30, September 30 and December 31. This allows the Standing Committee to review the status of a fewer number of projects, in greater detail, applicable to their area of oversight.

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

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

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

**SUBJECT: Capital Project Closing Report as of December 31, 2020 (FCS20079(b))  
(City Wide) – Page 7 of 10**

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The Capital Projects Closing Report has remained the responsibility of the Financial Planning, Administration and Policy Division to ensure suitable controls are maintained, projects are appropriately closed and to centralize the function.

On May 14, 2014, Council approved changes to the City's Capital Project Monitoring Policy (Report FCS14031) and Capital Project Closing Policy (Reports FCS05044 and FCS07081(a)). The amended Policy has staff submit the Capital Project Status Reports and Capital Project Closing Reports to the Capital Projects Work-in-Progress Sub-Committee.

**POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS**

The submission of the Capital Projects Closing Report is a requirement of the City's Capital Closing Policy Reports (Reports FCS05044 and FCS07081(a)) and Capital Projects Monitoring Policy Report (Report FCS14031).

The City's Capital Closing Policy (Reports FCS05044 / FCS07081(a)) states:

- i) That any approved Capital project, whose construction stage has not begun after three years, be closed and be re-submitted to Council for approval.
- ii) That any closing surplus or deficit be distributed as follows:
  - 1. Surplus:
    - a) If funded from a specific reserve, return funds to that reserve.
    - b) If funded from debentures, apply to reduce future debenture requirements.
    - c) If funded from current contribution, apply to the Unallocated Capital Levy Reserve or apply to reduce Outstanding Debt.
  - 2. Deficit:
    - a) If funded from a specific reserve, fund from that reserve.
    - b) If funded from debentures, increase future debenture requirements only if no other source of financing is available.
    - c) If funded from current contribution, fund from the Unallocated Capital Levy Reserve.

The City's Capital Projects Monitoring Policy and Capital Projects Budget Appropriation and Work-in-Progress Transfer Policy (Report FCS14031), as amended by Council on May 14, 2014, states:

- i) That a Capital Projects Status Report be submitted by departments to Capital Projects Work-in-Progress Sub Committee three times a year as of June 30, September 30 and December 31.

**SUBJECT: Capital Project Closing Report as of December 31, 2020 (FCS20079(b))  
(City Wide) – Page 8 of 10**

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- ii) That a Capital Projects Closing Report be compiled by Corporate Services Department and submitted to the Capital Projects Work-in-Progress Sub-Committee three times a year as of June 30, September 30 and December 31.
- iii) That unfavourable project variances be funded according to the Capital Projects Budget Appropriation and Work-in-Progress Transfer Policy. If available funding cannot be found within the limits of the Capital Projects Budget Appropriation and Work-in-Progress Transfer Policy, a report explaining the variance and recommending a source of funding be submitted to the appropriate Committee of Council for approval.
- iv) Approval authority for the re-appropriation of funds in each financial year be at the same levels as the City's Procurement Policy:
  1. Council must approve appropriations of \$250,000 or greater
  2. City Manager or designate must approve appropriations greater than \$100,000 and less than \$250,000
  3. General Managers or delegated staff be authorized to approve appropriations up to \$100,000

### **RELEVANT CONSULTATION**

Staff from the following departments, boards and / or agencies submitted the included capital projects for closure:

- Public Works Department
- Planning and Economic Development Department
- Corporate Services Department
- Healthy and Safe Communities Department

### **ANALYSIS AND RATIONALE FOR RECOMMENDATION(S)**

For each Capital Project Status Report, staff determines if projects can be closed (inactivated) and monitors the financial activity to ensure that Council is aware of any capital projects that deviate significantly from the approved budgeted amounts. Once projects have been determined to be complete or cancelled, they are submitted by departments to Financial Planning, Administration and Policy for inclusion in the Capital Projects Closing Report. These submissions are reviewed by Financial Planning, Administration and Policy to ensure transactions are finalized, all purchase orders are closed and a funding source is identified, where necessary.

**SUBJECT: Capital Project Closing Report as of December 31, 2020 (FCS20079(b))  
(City Wide) – Page 9 of 10**

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Inactivating completed projects helps to keep the number of capital projects in the financial system to a manageable size and eliminates redundant data from reports. More importantly, it ensures that projects which are complete and / or no longer required do not unnecessarily tie up budget resources that could be re-directed to other needs / capital projects.

Appendix “D” to Report FCS20079(b) includes capital project budget appropriation requests to transfer funds of \$250,000 or greater from other projects and funding from reserves requiring Council approval as per the Capital Projects’ Budget Appropriation and Work-in-Progress Transfer Policy and Reserve Policies. The requests total \$2,807,692.

**ALTERNATIVES FOR CONSIDERATION**

There are no alternatives as the Capital Projects Closing Report deals primarily with historical information and application of corporate policies.

**ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN****Community Engagement and Participation**

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.

**Economic Prosperity and Growth**

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

**Built Environment and Infrastructure**

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

**Our People and Performance**

Hamiltonians have a high level of trust and confidence in their City government.

**APPENDICES AND SCHEDULES ATTACHED**

Appendix “A” to Report FCS20079(b) - Capital Project Closings as of December 31, 2020 - Projects Impacting the Unallocated Capital Levy Reserve and Other Sources

Appendix “B” to Report FCS20079(b) - Capital Projects Closing Schedule as of December 31, 2020

Appendix “C” to Report FCS20079(b) - Capital Projects Budget Appropriation Schedule for the Period Covering October 1, 2020 through December 31, 2020

**SUBJECT: Capital Project Closing Report as of December 31, 2020 (FCS20079(b))  
(City Wide) – Page 10 of 10**

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Appendix “D” to Report FCS20079(b) - Capital Projects Budget Appropriations of \$250,000 or greater and Capital Project Reserve Funding

Appendix “E” to Report FCS20079(b) – Appropriation of Federal Gas Tax Funding

Appendix “F” to Report FCS20079(b) – Capital Projects to be Re-opened

MH/DR/dt



CITY OF HAMILTON CAPITAL PROJECT CLOSINGS AS OF DECEMBER 31, 2020 Projects impacting the Unallocated Capital Levy Reserve and Other Sources						
Year Approved	ProjectID	Description	Surplus/ (Deficit) (\$)	Reserve	Description	
<u>Projects requiring funds</u>						
2015	7101557502	CLASS Software Upgrades	(57.94)	108020	Unalloc Capital Levy	
2016	3541641013	Firestations Facility Upgrade	(1,887.00)	108020	Unalloc Capital Levy	
2016	3541641402	MTC - CNG Facility Upgrades	(33,804.19)	108020	Unalloc Capital Levy	
2018	3541841013	Firestations Facility Upgrade	(299.61)	108020	Unalloc Capital Levy	
2018	7101841706	Program - Recreation Centre Retrofits	(261.98)	108020	Unalloc Capital Levy	
			<b>(36,310.72)</b>			
<u>Projects returning funds</u>						
2012	4031218225	Bridge 391 - Governor's Rd, 275m w/o Weir Rd	147,236.51	108020	Unalloc Capital Levy	
2016	3541641010	Facility Upgrades Libraries	472.80	108020	Unalloc Capital Levy	
2016	3541641412	Roof Management Program	891.02	108020	Unalloc Capital Levy	
2016	4401656605	Upper Stoney Creek Splash Pad #2	23,729.56	108020	Unalloc Capital Levy	
2017	2051759701	HR Self Service Enhancements	2,213.51	108020	Unalloc Capital Levy	
2017	3541741412	Program - Roof Management	878.57	108020	Unalloc Capital Levy	
2017	3541741604	Binbrook Town Hall Skylights	2,260.64	108020	Unalloc Capital Levy	
2017	3541741605	HAMILTON Sign	4,699.31	108020	Unalloc Capital Levy	
2017	7101754705	Turner Park Washroom	12,630.91	108020	Unalloc Capital Levy	
2018	3541841010	Facility Upgrades Libraries	867.04	108020	Unalloc Capital Levy	
2018	3541841412	Roof Management	591.63	108020	Unalloc Capital Levy	
2018	4041811351	Roads - Alleyway Rehabilitation - 2018	9,397.74	108020	Unalloc Capital Levy	
2019	4031918433	Bridge 433 - Westbrook Road, 135m n/o Regional Rd 9A	722.76	108020	Unalloc Capital Levy	
2019	4031919118	Roxborough - Kenilworth to Strathearne (Homeside Neighbourhood)	367.50	108020	Unalloc Capital Levy	
2019	4031955962	Road Network Pavement Inspection	301.72	108020	Unalloc Capital Levy	
2019	4031980941	New Signal - Dundas @ Pamela	3,260.34	108020	Unalloc Capital Levy	
2019	4031980942	New Signal - Dundas @ Mallard	3,685.15	108020	Unalloc Capital Levy	
2019	4401956921	Johnon Tew Planting	430.60	108020	Unalloc Capital Levy	
2020	5122094920	Env Services LegComplianceProg	43,110.62	108020	Unalloc Capital Levy	
			<b>257,747.93</b>			
<b>Net impact to the Unallocated Capital Levy Reserve</b>			<b>221,437.21</b>			
<u>Projects requiring funds</u>						
2019	5141961341	Pineland-Teal-Community etc	(2,255.07)	5169309324	Unalloc Current Funds-Sanitary	
2019	5141971303	Brampton - Parkdale to Strathearne	(426.03)	5169309324	Unalloc Current Funds-Sanitary	
2020	5142060072	Structural WM Lining Program - 2020	(22,160.68)	5169309324	Unalloc Current Funds-Sanitary	
2020	5142061302	Barton Locke to Caroline	(4,094.09)	5169309324	Unalloc Current Funds-Sanitary	
2020	5142070018	Roxborough - Stratherne to Kenilworth - Road Restoration	(68,128.30)	5169309324	Unalloc Current Funds-Sanitary	
<b>Net impact to Other Reserves</b>			<b>(97,064.17)</b>			
<b>Total Net impact to the Unallocated Capital Levy Reserve &amp; Other Reserves</b>			<b>124,373.04</b>			



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			a	b	c	d = b - c	e=c/a
<b>UNALLOCATED CAPITAL LEVY RESERVE</b>							
2012	4031218225	Bridge 391 - Governor's Rd, 275m w/o Weir Rd	1,744,000.00	1,889,000.00	1,741,763.49	147,236.51	99.9%
2015	7101557502	CLASS Software Upgrades	260,380.00	260,384.42	260,442.36	(57.94)	100.0%
2016	3541641010	Facility Upgrades Libraries	241,295.52	242,070.81	241,598.01	472.80	100.1%
2016	3541641013	Firestations Facility Upgrade	349,121.00	349,128.06	351,015.06	(1,887.00)	100.5%
2016	3541641402	MTC - CNG Facility Upgrades	1,309,000.00	1,309,000.00	1,342,804.19	(33,804.19)	102.6%
2016	3541641412	Roof Management Program	818,117.23	818,117.23	817,226.21	891.02	99.9%
2016	4401656605	Upper Stoney Creek Splash Pad #2	836,510.00	836,500.00	812,770.44	23,729.56	97.2%
2017	2051759701	HR Self Service Enhancements	250,000.00	250,000.00	247,786.49	2,213.51	99.1%
2017	3541741412	Program - Roof Management	573,800.00	573,812.34	572,933.77	878.57	99.8%
2017	3541741604	Binbrook Town Hall Skylights	250,000.00	250,000.00	247,739.36	2,260.64	99.1%
2017	3541741605	HAMILTON Sign	0.00	300,000.00	295,300.69	4,699.31	0.0%
2017	7101754705	Turner Park Washroom	355,927.78	655,874.97	643,244.06	12,630.91	180.7%
2018	3541841010	Facility Upgrades Libraries	15,000.00	15,000.00	14,132.96	867.04	94.2%
2018	3541841013	Firestations Facility Upgrade	116,476.62	116,476.62	116,776.23	(299.61)	100.3%
2018	3541841412	Roof Management	654,000.00	654,000.00	653,408.37	591.63	99.9%
2018	4041811351	Roads - Alleyway Rehabilitation - 2018	19,000.00	19,000.00	9,602.26	9,397.74	50.5%
2018	7101841706	Program - Recreation Centre Retrofits	173,976.61	173,976.61	174,238.59	(261.98)	100.2%
2019	4031918433	Bridge 433 - Westbrook Road, 135m n/o Regional Rd 9A	5,000.00	5,000.00	4,277.24	722.76	85.5%
2019	4031919118	Roxborough - Kenilworth to Strathearne (Homeside Neighbourhood)	1,147,000.00	1,096,726.49	1,096,358.99	367.50	95.6%
2019	4031955962	Road Network Pavement Inspection	307,000.00	307,000.00	306,698.28	301.72	99.9%
2019	4031980941	New Signal - Dundas @ Pamela	160,000.00	58,053.68	54,793.34	3,260.34	34.2%
2019	4031980942	New Signal - Dundas @ Mallard	175,000.00	69,982.22	66,297.07	3,685.15	37.9%
2019	4401956921	Johnon Tew Planting	9,581.57	9,581.57	9,150.97	430.60	95.5%
2020	5122094920	Env Services LegComplianceProg	185,000.00	185,000.00	141,889.38	43,110.62	76.7%
<b>TOTAL FUNDS TO UNALLOCATED CAPITAL LEVY (24)</b>			<b>9,955,186.33</b>	<b>10,443,685.02</b>	<b>10,222,247.81</b>	<b>221,437.21</b>	<b>102.7%</b>
<b>OTHER PROGRAM SPECIFIC RESERVES</b>							
2019	5141961341	Pineland-Teal-Community etc	20,000.00	20,000.00	22,255.07	(2,255.07)	111.3%
2019	5141971303	Brampton - Parkdale to Strathearne	928,000.00	928,000.00	928,426.03	(426.03)	100.0%
2020	5142060072	Structural WM Lining Program - 2020	5,505,000.00	5,505,000.00	5,527,160.68	(22,160.68)	100.4%
2020	5142061302	Barton Locke to Caroline	0.00	0.00	4,094.09	(4,094.09)	0.0%
2020	5142070018	Roxborough - Stratherne to Kenilworth - Road Restoration	700,000.00	700,000.00	768,128.30	(68,128.30)	109.7%
<b>TOTAL FUNDS FROM PROGRAM SPECIFIC RESERVES (5)</b>			<b>7,153,000.00</b>	<b>7,153,000.00</b>	<b>7,250,064.17</b>	<b>(97,064.17)</b>	<b>101.4%</b>
<b>DELAYED/CANCELLED PROJECTS</b>							
2013	4241309206	Jamesville Rec Space FS	30,000.00	0.00	0.00	0.00	0.0%
2015	4241509122	A/R - Speed Limit - Victoria Park (Ward 1)	20,000.00	0.00	0.00	0.00	0.0%
2016	4241609201	Elgin Alleyway Project	20,000.00	0.00	0.00	0.00	0.0%
2017	4031711777	Pavement Degradation Funds	0.00	0.00	0.00	0.00	0.0%
2017	4241709112	Dundurn Park Beautification	160,000.00	0.00	0.00	0.00	0.0%
2018	5161869075	Environmental Lab Improvements - 2018	0.00	0.00	0.00	0.00	0.0%
2018	5181860999	Closed Projects - Storm	0.00	0.00	0.00	0.00	0.0%
2018	6301851803	ML&WL - Circulation Pumps	0.00	0.00	0.00	0.00	0.0%
2019	3541951900	Generator Compliance Test & Upgrade	0.00	0.00	0.00	0.00	0.0%
2019	4031911029	LRT York - Caroline to Dundurn & Cannon - James to York	1,190,000.00	0.00	0.00	0.00	0.0%
2019	4241909226	A/R - Marion Trucker St Sign (Ward 2)	700.00	0.00	0.00	0.00	0.0%
2019	4241909229	A/R - Temp Cannon Lane Restriction	15,000.00	0.00	0.00	0.00	0.0%
2019	4241909304	Rosemount Ladder Crosswalk	1,500.00	0.00	0.00	0.00	0.0%
2019	4661920522	Traffic Engineering - Signal Design - 2019	0.00	0.00	0.00	0.00	0.0%
2019	4661920924	New Traffic Signal - Hughson at Hunter	0.00	0.00	0.00	0.00	0.0%

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			a	b	c	d = b - c	e=c/a
2019	5141969075	Environmental Lab Improvements - 2019	0.00	0.00	0.00	0.00	0.0%
2019	5161969075	Environmental Lab Improvements - 2019	0.00	0.00	0.00	0.00	0.0%
2019	5181974951	Shoreline Protection Program	0.00	0.00	0.00	0.00	0.0%
2020	3542051001	Mechanical Lifecycle Renewal	0.00	0.00	0.00	0.00	0.0%
2020	3722041805	HCC FOCH&FOC LifecycleRenewal	0.00	0.00	0.00	0.00	0.0%
2020	4032011013	LRT Sherman-King to south end	490,000.00	0.00	0.00	0.00	0.0%
2020	4032011014	LRT Wentworth - Wilson to King	120,000.00	0.00	0.00	0.00	0.0%
2020	4032011015	LRT Main-Delena to Normanhurst	850,000.00	0.00	0.00	0.00	0.0%
2020	4241609802	Asphalt & Culvert - Gourley Park	20,000.00	0.00	0.00	0.00	0.0%
2020	4412010555	2020 Chargebacks - W Harbour	0.00	0.00	0.00	0.00	0.0%
<b>TOTAL DELAYED/CANCELLED PROJECTS (25)</b>			<b>2,917,200.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.0%</b>
<b>COMPLETED PROJECTS</b>							
<b>CORPORATE PROJECTS DEPARTMENT (Tax Budget)</b>							
<b>Councillor Infrastructure Program</b>							
2016	4241609504	Buy 15m by 10m Street Stadia	30,000.00	28,164.24	28,164.24	0.00	93.9%
2016	4241609509	555 Queenston Floor	200,000.00	189,085.36	189,085.36	0.00	94.5%
2016	4241609808	Stonechurch Parking	45,500.00	7,284.37	7,284.37	0.00	16.0%
2017	4241709802	AR - San Francisco / San Pedro / Goulding (W8 A/R)	1,300,000.00	1,085,849.43	1,085,849.43	0.00	83.5%
2018	4241809214	Jone Street Bike Lane	60,000.00	54,603.80	54,603.80	0.00	91.0%
2018	4241809402	AR - Barnaby Corbett etc (W4 A/R)	860,000.00	723,430.48	723,430.48	0.00	84.1%
2019	4241909225	2 Bollards Main John	6,000.00	5,652.77	5,652.77	0.00	94.2%
2019	4241909302	Two School Flashing Lights	90,000.00	11,255.21	11,255.21	0.00	12.5%
2020	4242009202	A/R - Sidewalk repairs (Ward 2)	30,000.00	30,000.00	30,000.00	0.00	100.0%
2020	4242009204	Regional Indian Centre	35,000.00	34,903.75	34,903.75	0.00	99.7%
2020	4242009207	Retaining Wall - Patrick St	15,000.00	12,191.89	12,191.89	0.00	81.3%
2020	4242009501	A/R - Sidewalk & rolled curb (Ward 5)	40,000.00	40,000.00	40,000.00	0.00	100.0%
2020	4242009602	AR - Trenholme - Solomon (Ward 6)	1,440,000.00	804,973.09	804,973.09	0.00	55.9%
2020	4242009801	A/R - Sidewalk & rolled curb repair (Ward 8)	136,000.00	68,000.00	68,000.00	0.00	50.0%
2020	4242009803	A/R - Sidewalk & Minor Road Repair (Ward 8)	375,000.00	375,000.00	375,000.00	0.00	100.0%
2020	4242010555	2020 Chargebacks - Area Rating	0.00	572,693.88	572,693.88	0.00	0.0%
<b>OUTSIDE BOARDS AND AGENCIES (Tax Budget)</b>							
<b>City Housing</b>							
2014	6731441401	Parking Structure-30 Sanford S	1,142,000.00	1,142,000.00	1,142,000.00	0.00	100.0%
2019	4241909202	Vanier Tower Kitchen Project	150,000.00	149,967.85	149,967.85	0.00	100.0%
2019	4241909218	226 Rebecca Gazebo	5,450.00	4,909.92	4,909.92	0.00	90.1%
2019	4241909801	45 Montcalm Fencing	3,150.00	2,900.16	2,900.16	0.00	92.1%
<b>Healthy &amp; Safe Communities (Tax Budget)</b>							
<b>Lodges Program</b>							
2018	6301851003	WL - Bed Replacement	135,137.40	260,143.80	260,143.80	0.00	192.5%
2019	6301951002	ML & WL Resident Care Equip	84,674.78	84,674.78	84,674.78	0.00	100.0%
2020	6302051002	ML & WL Resident Care Equip	58,569.26	58,569.26	58,569.26	0.00	100.0%

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<b>Social Housing Program</b>							
2015	6731541504	IAH Extension - Admin	1,522,875.00	1,522,875.00	1,522,875.00	0.00	100.0%
2016	6731641302	Social Housing Capital Repairs	1,523,079.02	1,523,079.02	1,523,079.02	0.00	100.0%
2016	6731641602	SIF-IAH Administration	752,610.00	752,610.00	752,610.00	0.00	100.0%
2016	6731641607	SIF-SHIP Administration	279,870.00	279,870.00	279,870.00	0.00	100.0%
<b>Planning &amp; Development (Tax Budget)</b>							
<b>Growth Management Division</b>							
2019	3621904901	Airport Consultant Fees	407,171.03	407,171.03	407,171.03	0.00	100.0%
<b>Parking Operations Division</b>							
2016	4041655601	Everyone Rides Initiative Pilot Project	524,945.00	523,613.31	523,613.31	0.00	99.7%
<b>Tourism, Cultural Services &amp; Public Art Programs</b>							
2017	7101741702	Auchmar Rehab Garden Wall-Can150	879,914.61	880,112.60	880,112.60	0.00	100.0%
2017	7201758705	Steam Museum Landscape	54,620.00	54,620.00	54,620.00	0.00	100.0%
<b>Public Works (Tax Budget)</b>							
<b>Roads Division</b>							
2014	4031420622	North End Traffic Mgmt Plan	1,230,724.74	1,230,724.74	1,230,724.74	0.00	100.0%
2017	4031717241	Fencing/Sound Barrier Rehab/Replace within Road Allowance - 2017	145,000.00	145,000.00	145,000.00	0.00	100.0%
2017	4031755522	State of the Infrastructure - Asset Management - 2017	225,000.00	225,000.00	225,000.00	0.00	100.0%
2018	4031817241	Fencing/Sound Barrier Rehab/Replace within Road Allowance - 2018	90,000.00	90,000.00	90,000.00	0.00	100.0%
2019	4031917241	Fencing/Sound Barrier Rehab/Replace within Road Allowance - 2019	55,000.00	55,000.00	55,000.00	0.00	100.0%
2019	4031941762	Yard Facility Maintenance & Improvement Program - 2019	150,000.00	150,000.00	150,000.00	0.00	100.0%
2019	4031955556	Mapping Update - 2019	2,000.00	2,000.00	2,000.00	0.00	100.0%
2019	4661915820	Traffic Counts Program - 2019	120,000.00	120,000.00	120,000.00	0.00	100.0%
2020	4032011030	Asset Preservation (Homeside)	1,230,000.00	1,129,523.18	1,129,523.18	0.00	91.8%
2020	4032019104	Hwy 8 - Woodley Recon	1,320,000.00	1,044,312.91	1,044,312.91	0.00	79.1%
<b>Waste Management Division</b>							
2017	5121795525	SWMMP - Planning & Approvals Program	120,000.00	99,071.27	99,071.27	0.00	82.6%
<b>Fleet Division</b>							
2017	4941751001	Shop Equipment Replacement	100,000.00	89,821.87	89,821.87	0.00	89.8%
2018	4941851001	Shop Equipment Replacement	102,000.00	74,720.99	74,720.99	0.00	73.3%
2019	4941951004	Street Sweeper Purchase	728,500.00	728,500.00	728,500.00	0.00	100.0%
<b>Energy Initiatives Division</b>							
2016	7901641604	Aquatic Centres Ext LED Light	106,000.00	96,655.14	96,655.14	0.00	91.2%
2019	7901941900	Traffic Operations Centre - LED lighting Upgrade	60,000.00	32,052.29	32,052.29	0.00	53.4%
2019	7901941901	Wentworth Ops Ctr-LED Upgrade	30,000.00	22,058.60	22,058.60	0.00	73.5%
2019	7901941902	Lister Blk-LED Lighting Upgrade	125,000.00	50,080.87	50,080.87	0.00	40.1%
2019	7901949000	Solar Wall-Pinky Lewis RecCtr	117,000.00	20,010.98	20,010.98	0.00	17.1%

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<b>Forestry &amp; Horticulture Division</b>							
2016	4241909407	W4 Traffic Isld Beautification	55,650.00	26,406.47	26,406.47	0.00	47.5%
2017	4241609507	Tree Planting Ward 5	400,000.00	400,000.00	400,000.00	0.00	100.0%
2019	3301709200	Ward 2 Capital Reinvestment	100,000.00	65,041.72	65,041.72	0.00	65.0%
2019	4241909209	Beasley and Central Trees	75,000.00	37,500.00	37,500.00	0.00	50.0%
2019	4241909901	Valley Park Beautification	4,185.00	2,582.93	2,582.93	0.00	61.7%
<b>Facilities Division</b>							
2013	7101354105	Park & Fieldhouse Retrofits	992,835.00	1,212,248.93	1,212,248.93	0.00	122.1%
2016	3541641409	Code & Legislative Compliance	611,721.46	611,721.46	611,721.46	0.00	100.0%
2016	3541641601	Animal Control Facility Design	70,420.95	70,420.95	70,420.95	0.00	100.0%
2017	3721741805	HCC HP & FOC Lifecycle Renewal	802,799.20	802,799.20	802,799.20	0.00	100.0%
2017	7101754703	Senior Centre Retrofits	27,698.15	22,833.02	22,833.02	0.00	82.4%
2017	7101754709	Wolverton Parkland Imprv&Demo	160,000.00	107,334.91	107,334.91	0.00	67.1%
2018	3541841532	Facility Capital Maintenance	357,448.14	357,448.14	357,448.14	0.00	100.0%
2018	3541841801	Rymal Yard Building Repairs	300,000.00	308,421.20	308,421.20	0.00	102.8%
2018	3541841910	Stoney Creek City Hall -RCMP	316,001.06	316,001.06	316,001.06	0.00	100.0%
2018	3541855001	Yard Capital Renewal	110,481.02	110,481.02	110,481.02	0.00	100.0%
2018	3541855101	Recreation Facilities Audit Program	100,728.03	100,728.03	100,728.03	0.00	100.0%
2018	3721841805	HCC FOCH&FOC LifecycleRenewal	283,433.83	283,433.83	283,433.83	0.00	100.0%
2018	7101845801	Waterdown Mem Pk Parking Lot	680,000.00	704,666.20	704,666.20	0.00	103.6%
2018	7101854703	Senior Centre Retrofits	16,973.89	21,802.05	21,802.05	0.00	128.4%
2020	3542041009	Compliance Remediation	186,926.04	186,926.04	186,926.04	0.00	100.0%
2020	3542041013	Firestations Facility Upgrade	45,979.85	45,979.85	45,979.85	0.00	100.0%
2020	3542055100	Facilities Audit Program	47,101.51	47,101.51	47,101.51	0.00	100.0%
<b>Parks Division</b>							
2015	4401549002	Marina Pier & Dock Repair - Replc	252,100.00	244,852.57	244,852.57	0.00	97.1%
2018	4401849102	Waterfront (Bayfront) Trail	438,745.40	438,745.40	438,745.40	0.00	100.0%
2020	4242009403	Bartonville Cemetery Fencing	0.00	63,081.15	63,081.15	0.00	0.0%
<b>Public Works (Rate Budget)</b>							
<b>Waterworks Regular Program</b>							
2016	5141660999	Closed Projects - Water	76,000.00	76,000.00	76,000.00	0.00	100.0%
2016	5141670000	Coordinated Road and Subsurface Works - 2016	2,938,000.00	2,927,692.62	2,927,692.62	0.00	99.6%
2017	5141757626	Critical WM Inspection Program - 2017	330,000.00	196,913.92	196,913.92	0.00	59.7%
2018	5141811101	Road Restoration Program - 2018	3,100,000.00	3,100,000.00	3,100,000.00	0.00	100.0%
2018	5141855851	Water Efficiency Plan - 2018	161,000.00	186,623.53	186,623.53	0.00	115.9%
2018	5141857626	Critical WM Inspection Program - 2018	290,000.00	326,085.56	326,085.56	0.00	112.4%
2018	5141861300	Wm Replacement Program - 2018	182,000.00	178,407.46	178,407.46	0.00	98.0%
2018	5141869075	Environmental Lab Improvements - 2018	145,000.00	145,000.00	145,000.00	0.00	100.0%
2019	5141955556	Mapping Update - 2019	5,000.00	5,000.00	5,000.00	0.00	100.0%
2019	5141961502	Water Meter - Installation /Replace/Repair - General Mtnc - 2019	2,390,000.00	2,390,000.00	2,390,000.00	0.00	100.0%
2019	5141970008	Hewitson - Dupont to Barton	230,000.00	196,790.81	196,790.81	0.00	85.6%
2019	5141971074	Contingency for Unscheduled Works Program - 2019	237,139.78	237,139.78	237,139.78	0.00	100.0%
2019	5141971306	Ferguson -Simcoe to Burlington	440,000.00	435,850.60	435,850.60	0.00	99.1%

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2019	5141971308	Hewitson - Dupont to Barton	242,000.00	208,402.61	208,402.61	0.00	86.1%
2020	5142071318	Roxborough - Stratherne to Kenilworth - wm Replacement	770,000.00	656,957.79	656,957.79	0.00	85.3%
<b>Wastewater Regular Program</b>							
2013	5161395358	Binbrook (Hwy 56) Forcemain & Twinning - (WW-21)	27,190,000.00	21,831,513.54	21,831,513.54	0.00	80.3%
2015	5161555077	Zoom Camera Inspection - Data Component	760,000.00	715,029.01	715,029.01	0.00	94.1%
2015	5161560999	Closed Projects - WasteWater	29,000.00	20,091.70	20,091.70	0.00	69.3%
2016	5161669075	Environmental Lab Improvements - 2016	225,000.00	221,316.60	221,316.60	0.00	98.4%
2017	5161760302	Emergency Repairs - Cross Connections - 2017	560,000.00	560,000.00	560,000.00	0.00	100.0%
2017	5161768240	Western Interceptor Sewer CCTV and Sonar Inspection	2,060,000.00	976,340.85	976,340.85	0.00	47.4%
2017	5161769075	Environmental Lab Improvements - 2017	240,000.00	239,614.76	239,614.76	0.00	99.8%
2018	5161855878	Forcemain Condition Assessment Program - 2018	177,000.00	177,000.00	177,000.00	0.00	100.0%
2019	5161949555	QA-QC Service Contract 2019	220,000.00	220,000.00	220,000.00	0.00	100.0%
2019	5161955556	Mapping Update - 2019	24,000.00	24,000.00	24,000.00	0.00	100.0%
2019	5161955878	Forcemain Condition Assessment Program - 2019	51,000.00	51,000.00	51,000.00	0.00	100.0%
2019	5161960390	Wastewater System Lining Program - 2019	4,100,000.00	4,100,000.00	4,100,000.00	0.00	100.0%
2019	5161960575	Mainline Sewer Condition Assessment Program - 2019	790,000.00	790,000.00	790,000.00	0.00	100.0%
2019	5161961740	Unscheduled Manhole & Sewermain - 2019	290,000.00	290,000.00	290,000.00	0.00	100.0%
<b>Storm Sewers Regular Program</b>							
2014	5181460452	Shoreline Protection Program	286,836.02	286,836.02	286,836.02	0.00	100.0%
2015	5181560999	Closed Projects - Storm	48,000.00	47,591.73	47,591.73	0.00	99.1%
2018	5181872074	Contingency for Unscheduled Works Program - 2018	13,000.00	13,000.00	13,000.00	0.00	100.0%
2019	5181949555	QA-QC Service Contract 2019	84,000.00	84,000.00	84,000.00	0.00	100.0%
2019	5181955556	Mapping Update - 2019	23,000.00	23,000.00	23,000.00	0.00	100.0%
2019	5181960533	Trenchless Manhole Rehabilitation - 2019	10,000.00	9,066.58	9,066.58	0.00	90.7%
2020	5182070001	Hwy 8 - Woodley - Road Restoration	620,000.00	611,354.37	611,354.37	0.00	98.6%
2020	5182072092	Cedar Fern Braeheid	100,000.00	96,412.04	96,412.04	0.00	96.4%
<b>TOTAL COMPLETED PROJECTS (112)</b>			<b>74,115,995.17</b>	<b>66,337,327.36</b>	<b>66,337,327.36</b>	<b>0.00</b>	<b>89.5%</b>
<b>GRAND TOTAL COMPLETED/CANCELLED PROJECTS (166)</b>			<b>94,141,381.50</b>	<b>83,934,012.38</b>	<b>83,809,639.34</b>	<b>124,373.04</b>	<b>89.0%</b>





CITY OF HAMILTON CAPITAL PROJECTS BUDGET APPROPRIATION SCHEDULE FOR THE PERIOD COVERING OCTOBER 1, 2020 THROUGH DECEMBER 31, 2020						
Appropriated From	Description	Appropriated To	Description	Amount(\$)	Council Approval / Comments	LongDescr
<b>PLANNING &amp; DEVELOPMENT</b>						
<i>Culture Program</i>						
7201659600	Heritage Inventory & Priorities	7202058200	Heritage Resource Strategies	4,623.69	N/A- Within Limits	APPR 20-164
7101741702	Auchmar Garden Wall-Can 150	7201841803	St Marks Interior Restortion	1,985.39	N/A- Within Limits	APPR 20-165
7201758705	Steam Museum Landscape	7202041202	HMST Keefer Steps Restoration	35,380.00	N/A- Within Limits	APPR 20-166
				<b>41,989.08</b>		
<b>Planning &amp; Development (3)</b>				<b>41,989.08</b>		
<b>PUBLIC WORKS - TAX FUNDED</b>						
<i>Recreation Facilities</i>						
7101454710	SWL Rec Cntr Independence	3722015110	Tim Horton's Field End Guard	377,007.00	PW20039(a)	APPR 20-163
				<b>377,007.00</b>		
<i>Facilities Division</i>						
3541641648	Parking Lot Rehabilitation	3541841648	Parking Lot Rehabilitation	5,606.94	N/A- Within Limits	APPR 20-167
3542041532	Facility Capital Maintenance	3541641648	Parking Lot Rehabilitation	19,773.64	N/A- Within Limits	APPR 20-168
3541655001	Yard Capital Renewal Program	3541641648	Parking Lot Rehabilitation	80,265.51	N/A- Within Limits	APPR 20-169
3541641532	Facility Capital Maintenance	3722015110	Tim Horton's Field End Guard	21,199.41	PW20039(a)	APPR 20-163
3541641638	Overhead Door Replacement Prog	3722015110	Tim Horton's Field End Guard	54,370.13	PW20039(a)	APPR 20-163
3541741648	Parking Lot Rehabilitation	3722015110	Tim Horton's Field End Guard	43,602.00	PW20039(a)	APPR 20-163
3541755001	Yard Capital Renewal Program	3722015110	Tim Horton's Field End Guard	10,964.43	PW20039(a)	APPR 20-163
3541757001	Archibus-Facility Maintenance	3722015110	Tim Horton's Field End Guard	23,863.65	PW20039(a)	APPR 20-163
3541941532	Facility Capital Maintenance	3722015110	Tim Horton's Field End Guard	24,571.00	PW20039(a)	APPR 20-163
3541941648	Parking Lot Rehabilitation	3722015110	Tim Horton's Field End Guard	179,858.00	PW20039(a)	APPR 20-163
3721841805	HCC FOCH&FOC LifecycleRenewal	3722015110	Tim Horton's Field End Guard	87,946.00	PW20039(a)	APPR 20-163
3721941805	HCC FOCH&FOC LifecycleRenewal	3722015110	Tim Horton's Field End Guard	277,770.00	PW20039(a)	APPR 20-163
				<b>829,790.71</b>		
<i>Parks Division</i>						
4401856812	Spencer Creek Estates	4241809801	GarthReservoir-WllmConnell Prk	70,000.00	N/A- Within Limits	APPR 20-170
4402056820	Waterford Park	4401456009	Mount Hope Park Redevelopment	195,000.00	N/A- Within Limits	APPR 20-172
				<b>265,000.00</b>		
<b>Public Works Tax Funded (15)</b>				<b>1,471,797.71</b>		
<b>PUBLIC WORKS - RATE FUNDED</b>						
<i>Storm Sewers Regular Program</i>						
5181460452	Shoreline Protection Program	5181460461	Forty Mile Municipal Drain	53,163.98	N/A- Within Limits	APPR 20-162
5180980961	Parkside Drive Storm Sewer	5181580585	Sheldon (H-9) & Mewburn (H-24)	80,000.00	N/A- Within Limits	APPR 20-171
				<b>133,163.98</b>		
<b>Public Works Rate Funded (2)</b>				<b>133,163.98</b>		
<b>BUDGET APPROPRIATION (20)</b>				<b>1,646,950.77</b>		



**CITY OF HAMILTON  
CAPITAL PROJECTS BUDGET APPROPRIATIONS OF \$250,000 OR GREATER AND CAPITAL PROJECT RESERVE FUNDING  
FOR THE PERIOD COVERING OCTOBER 1, 2020 TO DECEMBER 31, 2020**

Appropriated/ Transferred From	Description	Appropriated/ Transferred To	Description	Amount (\$)	Council Approval / Comments	Comments
<b>Corporate Projects Department</b>						
<i>Councillor Infrastructure Program</i>						
58600-108051	Ward 1 Area Rating Reserve	4242109104	Traffic Calming Ward 1	\$ 60,000.00		Motion for this project was approved at PWC May 17, 2021 and Council May 26, 2021. Funding source was incorrectly identified as coming from the Ward 1 capital reinvestment discretionary account. Funding from a new source is required.
58600-108051	Ward 1 Area Rating Reserve	4242109105	Bumpouts Sanders & Hollywood	\$ 40,000.00		Motion for this project was approved at PWC May 17, 2021 and Council May 26, 2021. Funding source was incorrectly identified as coming from the Ward 1 capital reinvestment discretionary account. Funding from a new source is required.
58600-108051	Ward 1 Area Rating Reserve	4242109106	Raised Intersection King & Haddon	\$ 150,000.00		Motion for this project was approved at PWC May 17, 2021 and Council May 26, 2021. Funding source was incorrectly identified as coming from the Ward 1 capital reinvestment discretionary account. Funding from a new source is required.
<b>Corporate Projects Department Total</b>				<b>\$ 250,000.00</b>		
<b>Healthy &amp; Safe Communities</b>						
<i>Social Housing Program</i>						
6731941013	COCHI Transitional Ops YR2	6731941011	COCHI Repairs YR2	\$ 330,000.00		Underspending in transitional ops. Received Ministry approval to transfer the budget to Repairs to ensure Ministry funds are disbursed by the stipulated timelines.
6731941012	COCHI Rent Supplement YR2	6731941011	COCHI Repairs YR2	\$ 718,922.00		Underspending in rent supplements. Received Ministry approval to transfer the budget to Repairs to ensure Ministry funds are disbursed by the stipulated timelines.
6731941022	OPHI - Ontario Renovates - YR2	6731941021	OPHI - Rental Housing YR2	\$ 297,770.00		Request submitted to place budget in 6731941021 - OPHI Ontario Renovates - YR2. Underspending in OPHI renovates. Received Ministry approval to transfer the budget to OPHI Rental Housing to ensure Ministry funds are disbursed by the stipulated timelines.
<b>Healthy &amp; Safe Communities Total</b>				<b>\$ 1,346,692.00</b>		

CITY OF HAMILTON  
 CAPITAL PROJECTS BUDGET APPROPRIATIONS OF \$250,000 OR GREATER AND CAPITAL PROJECT RESERVE FUNDING  
 FOR THE PERIOD COVERING OCTOBER 1, 2020 TO DECEMBER 31, 2020

Appropriated/ Transferred From	Description	Appropriated/ Transferred To	Description	Amount (\$)	Council Approval / Comments	Comments
<b>Public Works (Tax)</b>						
<i>Recreation Facilities</i>						
58600-108020	Unallocated Capital Levy Reserve	7101841800	Parks North Yard at Bayfront Park	\$ 801,000.00		Project was not eligible to receive funding from a DC project. Funding from a new source is required.
<b>Public Works (Tax) Total</b>				<b>\$ 801,000.00</b>		
<b>Planning &amp; Development (Rate)</b>						
<i>Growth Management Program</i>						
5142080080	Dundas 575m to 210 wo Evans	5141680682	Dundas - Spring Crk to Skinner	\$ 410,000.00		Budget increase for project 5141680682 that was inadvertently set up as a new project (5142080080).
<b>Planning &amp; Development (Rate) Total</b>				<b>\$ 410,000.00</b>		
<b>Project Totals</b>				<b>\$ 2,807,692.00</b>		

CITY OF HAMILTON APPROPRIATION OF FEDERAL GAS TAX FUNDING AS OF DECEMBER 31, 2020					
<b>Recommendations</b>					
Appropriated From	Description	Appropriated To	Description	Amount (\$)	Comment
<b>Public Works (Tax)</b>					
<i>Roads</i>					
42020-4031311016	Asset Preservation - Turnball	58620-112213	Federal Gas Tax Reserve	\$ 131,922.05	To move ineligible FGT funding to reserve 112213
42020-4031919112	Bruce Dale (Eastmount NHBD)	58620-112213	Federal Gas Tax Reserve	\$ 53,754.50	To move ineligible FGT funding to reserve 112213
42020-4031811225	Geotechnical Investigation	58620-112213	Federal Gas Tax Reserve	\$ 630,000.00	To move ineligible FGT funding to reserve 112213
42020-4031919117	Parkdale - Burlington to n end	58620-112213	Federal Gas Tax Reserve	\$ 123,890.87	To move ineligible FGT funding to reserve 112213
42020-4031618219	Structural Investigation & Rp	58620-112213	Federal Gas Tax Reserve	\$ 88,885.57	To move ineligible FGT funding to reserve 112213
42020-4031718452	Bridge 452 - Centennial Pkwy	58620-112213	Federal Gas Tax Reserve	\$ 17,516.46	To move ineligible FGT funding to reserve 112213
42020-4032011045	Resurfacing & Rehabilitation of Lincoln M. Alexander Parkway	42020-4031811015	Resurfacing and Rehabilitation of Barton, Governors & Red Hill Valley Parkway	\$ 1,188,813.54	Funding from Federal Gas Tax reserve 112213 moved from Project 4032011045 to 4031811015
<b>Federal Gas Tax Funding Transferred</b>				<b>\$ 2,234,782.99</b>	
<b>Public Works (Tax)</b>					
<i>Roads</i>					
58600-108020	Unallocated Capital Levy	49412-4031311016	Asset Preservation - Turnball	\$ 131,922.05	To fund ineligible FGT expenses from reserve 108020
58600-108020	Unallocated Capital Levy	49412-4031919112	Bruce Dale (Eastmount NHBD)	\$ 53,754.50	To fund ineligible FGT expenses from reserve 108020
58600-108020	Unallocated Capital Levy	49412-4031811225	Geotechnical Investigation	\$ 630,000.00	To fund ineligible FGT expenses from reserve 108020
58600-108020	Unallocated Capital Levy	49412-4031919117	Parkdale - Burlington to n end	\$ 123,890.87	To fund ineligible FGT expenses from reserve 108020
58600-108020	Unallocated Capital Levy	49412-4031618219	Structural Investigation & Rp	\$ 88,885.57	To fund ineligible FGT expenses from reserve 108020
58600-108020	Unallocated Capital Levy	49412-4031718452	Bridge 452 - Centennial Pkwy	\$ 17,516.46	To fund ineligible FGT expenses from reserve 108020
49300-4031811015	Resurfacing and Rehabilitation of Barton, Governors & Red Hill Valley Parkway	49300-4032011045	Resurfacing & Rehabilitation of Lincoln M. Alexander Parkway	\$ 1,188,813.54	Funding from operating budget capital levy moved from Project 4031811015 to 4032011045
<b>Unallocated Capital Levy Funding Transferred</b>				<b>\$ 2,234,782.99</b>	
<b>Net Financial Impact</b>				<b>\$ -</b>	



CITY OF HAMILTON			
CAPITAL PROJECTS TO BE RE-OPENED			
AS OF DECEMBER 31, 2020			
ProjectID	Description	Amount (\$)	Source of Funds
<b>Corporate Projects Department</b>			
<i>Councillor Infrastructure Program</i>			
3301709100	Ward 1 Capital Reinvestment	43,075.18	Ward 1 Area Rating Reserve
3301809100	Ward 1 Capital Reinvestment	77,541.25	Ward 1 Area Rating Reserve
3301909100	Ward 1 Capital Reinvestment	92,111.20	Ward 1 Area Rating Reserve
3301909200	Ward 2 Capital Reinvestment	87,216.33	Ward 2 Area Rating Reserve
3301709300	Ward 3 Capital Reinvestment	79,031.29	Ward 3 Area Rating Reserve
3301809300	Ward 3 Capital Reinvestment	45,000.00	Ward 3 Area Rating Reserve
3301909300	Ward 3 Capital Reinvestment	93,450.00	Ward 3 Area Rating Reserve
3301709400	Ward 4 Capital Reinvestment	12,961.15	Ward 4 Area Rating Reserve
3301809400	Ward 4 Capital Reinvestment	33,244.09	Ward 4 Area Rating Reserve
3301909400	Ward 4 Capital Reinvestment	80,367.99	Ward 4 Area Rating Reserve
3301709500	Ward 5 Capital Reinvestment	522.90	Ward 5 Area Rating Reserve
3301809500	Ward 5 Capital Reinvestment	50,736.74	Ward 5 Area Rating Reserve
3301709600	Ward 6 Capital Reinvestment	627.45	Ward 6 Area Rating Reserve
3301809600	Ward 6 Capital Reinvestment	(85.13)	Ward 6 Area Rating Reserve
3301909600	Ward 6 Capital Reinvestment	76,387.57	Ward 6 Area Rating Reserve
3301709700	Ward 7 Capital Reinvestment	54,004.78	Ward 7 Area Rating Reserve
3301909700	Ward 7 Capital Reinvestment	(3,126.51)	Ward 7 Area Rating Reserve
3301809800	Ward 8 Capital Reinvestment	(1,550.00)	Ward 8 Area Rating Reserve
3301909800	Ward 8 Capital Reinvestment	99,641.31	Ward 8 Area Rating Reserve
3301909014	Ward 14 Capital Reinvestment	42,680.72	Ward 14 Area Rating Reserve
<b>Project Totals</b>		<b>\$ 963,838.31</b>	

Note: As per policy, these projects were closed due to inactivity. Projects need to be re-opened as commitments from these projects have been made.







**CITY OF HAMILTON**  
**CORPORATE SERVICES DEPARTMENT**  
**Financial Planning, Administration and Policy Division**

<b>TO:</b>	Chair and Members Capital Projects Work-in-Progress Review Sub-Committee
<b>COMMITTEE DATE:</b>	June 21, 2021
<b>SUBJECT/REPORT NO:</b>	Capital Projects Status Report as of December 31, 2020 (FCS20078(b)) (City Wide)
<b>WARD(S) AFFECTED:</b>	City Wide
<b>PREPARED BY:</b>	Matt Hilson (905) 546-2424 Ext. 1444 Duncan Robertson (905) 546-2424 Ext. 4744
<b>SUBMITTED BY:</b>	Brian McMullen Director, Financial Planning, Administration and Policy Corporate Services Department
<b>SIGNATURE:</b>	

**Discussion of Confidential Appendix “C” of this Report in closed session is subject to the following requirement(s) of the City of Hamilton’s Procedural By law and the *Ontario Municipal Act, 2001*:**

- A proposed or pending acquisition or disposition of land for City purposes
- Litigation or potential litigation, including matters before administrative tribunals, affecting the City

**RECOMMENDATION(S)**

- (a) That the Capital Projects Status Report – Tax Supported, as of December 31, 2020, attached as Appendix “A” to Report FCS20078(b), be received;
- (b) That the Capital Projects Status Report – Rate Supported, as of December 31, 2020, attached as Appendix “B” to Report FCS20078(b), be received;
- (c) That the CONFIDENTIAL Appendix “C” to Report FCS20078(b), be received.

**SUBJECT: Capital Projects Status Report as of December 31, 2020  
(FCS20078(b)) (City Wide) – Page 2 of 6**

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**EXECUTIVE SUMMARY**

In accordance with the Capital Projects' Monitoring Policy (Report FCS14031), staff has committed to provide the Capital Projects Work-in-Progress Review Sub-Committee (CPWIP) with a Capital Projects' Status Report three times a year as of June 30, September 30 and December 31. This is the third submission for 2020 based on forecasted and committed expenditures as of December 31, 2020.

Appendix "A" to Report FCS20078(b) reflects the status of open tax supported capital projects as of December 31, 2020 by program within the following areas and boards and agencies: Corporate Services, City Manager, Corporate Projects, Outside Boards and Agencies, Healthy and Safe Communities, Planning and Economic Development and Public Works.

Appendix "B" to Report FCS20078(b) reflects the status of open rate supported capital projects as of December 31, 2020 by program within the following departments: Planning and Economic Development and Public Works.

Appendix "C" to Report FCS20078(b) reflects the status of open confidential capital projects as of December 31, 2020 by program within the following departments: Corporate Services, Planning and Economic Development and Public Works.

Table 1 represents the total Council approved capital budgets for specific program areas: budget, expenditures / commitments, available balance and percentage complete for each program area. Totals do not include the confidential projects listed in Appendix "C" to Report FCS20078(b).

**SUBJECT: Capital Projects Status Report as of December 31, 2020  
(FCS20078(b)) (City Wide) – Page 3 of 6**

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**Table 1  
Expenditure Summary by Program Area as of December 31, 2020**

	<b>Approved Budget</b>	<b>Expenditures / Commitments</b>	<b>Available Balance</b>	<b>Percentage Complete (%)</b>
Corporate Services	\$59,944,228	\$51,060,990	\$8,883,238	85.2%
City Manager	\$5,209,700	\$2,484,732	\$2,724,968	47.7%
Corporate Projects	\$16,841,576	\$8,433,710	\$8,407,866	50.1%
Outside Boards and Agencies	\$3,849,822	\$2,780,683	\$1,069,139	72.2%
Healthy and Safe Communities	\$154,590,876	\$96,530,877	\$58,059,999	62.4%
Planning and Economic Development	\$446,203,018	\$264,901,599	\$181,301,419	59.4%
Public Works	\$2,305,546,629	\$1,636,032,169	\$669,514,461	71.0%

Table 2 shows the trend over the last four years for project completion percentage by program area.

**Table 2  
Percentage of Completion Comparison as of December 31, 2020**

	<b>2020</b>	<b>2019</b>	<b>2018</b>	<b>2017</b>
Corporate Services	85.2%	91.7%	92.1%	85.7%
City Manager	47.7%	50.7%	63.4%	60.5%
Corporate Projects	50.1%	N/A	N/A	N/A
Outside Boards and Agencies	72.2%	43.4%	95.0%	73.3%
Healthy and Safe Communities	62.4%	76.6%	72.8%	65.2%
Planning and Economic Development	59.4%	62.5%	59.6%	53.8%
Public Works	71.0%	76.8%	76.8%	77.5%

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

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

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

**SUBJECT: Capital Projects Status Report as of December 31, 2020  
(FCS20078(b)) (City Wide) – Page 4 of 6**

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**Alternatives for Consideration – Not Applicable**

**FINANCIAL – STAFFING – LEGAL IMPLICATIONS**

Financial: N/A

Staffing: N/A

Legal: N/A

**HISTORICAL BACKGROUND**

The Capital Projects Status and Capital Project Closing reports are submitted to City Council three times a year as of June 30, September 30 and December 31.

On July 10, 2015, Council approved changes to the City's Capital Projects' Monitoring Policy (Report FCS14031). Previously, staff reported on the status of the Capital Work-in-Progress projects to their respective Standing Committees. The amended Policy has staff submitting the status of the Capital Work-in-Progress projects to the Capital Projects Work-in-Progress Sub-Committee.

**POLICY IMPLICATIONS AND LEGISLATED REQUIREMENTS**

Report FCS20078(b) meets the requirements of the Capital Projects' Monitoring Policy (Report FCS14031) including:

- That a Capital Projects Status report be submitted to Capital Projects Work-in-Progress Sub-Committee three times a year as of June 30, September 30 and December 31.

**RELEVANT CONSULTATION**

All Capital Project managers have been requested to review and update the status of their projects in advance of Report FCS20078(b) being prepared.

**ANALYSIS AND RATIONALE FOR RECOMMENDATION(S)**

Council approved that capital projects are reviewed in accordance with the City's approved Capital Projects' Monitoring Policy (Report FCS14031). For each report, staff determines if projects can be closed, as well as, monitors financial activity to ensure that Council is aware of any capital projects which deviate significantly from approved budgeted amounts.

**SUBJECT: Capital Projects Status Report as of December 31, 2020  
(FCS20078(b)) (City Wide) – Page 5 of 6**

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The purpose of the Capital Projects Status Report is to provide a framework to ensure clarity, transparency and accountability over capital projects by placing staff accountable for mitigating cost overruns, ensuring that capital projects are completed in a timely matter and encouraging detailed, accurate and consistent reporting on the status and timely closure of capital projects.

The financial information in Report FCS20078(b) is based on expenditures and commitments to December 31, 2020.

**ALTERNATIVES FOR CONSIDERATION**

Not applicable.

**ALIGNMENT TO THE 2016 – 2025 STRATEGIC PLAN**

**Community Engagement and Participation**

Hamilton has an open, transparent and accessible approach to City government that engages with and empowers all citizens to be involved in their community.

**Economic Prosperity and Growth**

Hamilton has a prosperous and diverse local economy where people have opportunities to grow and develop.

**Healthy and Safe Communities**

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

**Clean and Green**

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

**Built Environment and Infrastructure**

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

**Culture and Diversity**

Hamilton is a thriving, vibrant place for arts, culture, and heritage where diversity and inclusivity are embraced and celebrated.

**Our People and Performance**

Hamiltonians have a high level of trust and confidence in their City government.

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

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**SUBJECT: Capital Projects Status Report as of December 31, 2020  
(FCS20078(b)) (City Wide) – Page 6 of 6**

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**APPENDICES AND SCHEDULES ATTACHED**

Appendix “A” to Report FCS20078(b) – Capital Project Status Report (Tax Supported)  
as of December 31, 2020

Appendix “B” to Report FCS20078(b) – Capital Project Status Report (Rate Supported)  
as of December 31, 2020

Appendix “C” to Report FCS20078(b) – CONFIDENTIAL

MH/DR/dt

**City of Hamilton**  
**Capital Projects Status Report - Tax Supported**  
**As of December 31, 2020**

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of December 31, 2020
			a	b	c	d	e		
<b>CORPORATE SERVICES DEPARTMENT</b>									
<i>Finance Program</i>									
2012	3381255201	D.C. Bylaws - Outstanding OMB Appeals	307,120	155,341	-	151,779	50.6%	L. Gillies	Available funds to be utilized in defending 2014 DC By-law Appeals. A legal Settlement is being drafted, staff is awaiting a response from the appellant.
2013	2051357320	Call Handling Implementation	2,753,000	2,727,936	31,790	(6,726)	100.2%	C. Mercanti	The process of call consolidation continues with some delays experienced due to Covid. An annual reserve repayment was issued in 2020. Call consolidation completion expected by 2022. The project is planned to come in on budget as PO savings have been identified.
2015	2051580510	DC Exemptions Recovery	37,806,228	37,806,228	-	-	100.0%	L. Gillies	Budget allocation made to repay development charge reserves to compensate for exemptions. Exemptions need to be repaid to ensure that development charge reserves continue to be sustainable. Sustainable development charge reserves are necessary to ensure growth continues to pay for growth. Journal to transfer funds has been completed to have project sit at a net zero balance.
2015	3381557506	Taxation billing software Upgrade	65,000	47,981	-	17,019	73.8%	M. Di Santo	Currently participating in the Early Adaptor Program – expected to continue until end of 2021. Once complete, will be reporting to Council on the results of this program along with recommendations on how best to proceed with respect to the Property Tax Billing Software.
2018	3381857501	Capital Budget System	83,597	29,873	37,222	16,502	80.3%	S. DuVerney	Finalizing training scripts in January 2021. Training videos scheduled for release April 2021.
2019	2051957901	Customer Experience Feedback Program	286,000	579	-	285,421	0.2%	S. DuVerney	Counter and Web pilot for Animal Services launched in October 2020. Data collection will continue until a target number of questionnaires are completed. Results including recommendations and a roll out plan will be presented to SLT in 2021.
2019	3381957502	Budget System Replacement	341,000	272,195	35,950	32,855	90.4%	S. DuVerney	Project continues on schedule with work plan for Go Live scheduled for May 2021.
2019	3381980901	Development Charge Appeals	300,000	7,512	71,370	221,118	26.3%	L. Gillies	Funds to be used in defending the 2019 DC By-law appeals. Two appeals have been withdrawn, two are in settlement discussions, remaining two are working through issues lists.
2020	3382055001	Community Benefit Strategy	225,000	-	-	225,000	0.0%	K. Weaver	The Province release regulations related to the new Community Benefits Charge in late 2020. Staff are developing a planned approach for endorsement in Q3-2021 with a planned CBC By-law ready for Q2-2022.
2020	3382055002	Provision for ICIP	5,000,000	-	-	5,000,000	0.0%	K. Weaver	The Province has recommended a list of projects to the Federal Government. In December the Federal government announced approval of one of those projects (Griffin House) totaling approximately \$732K. We await the balance of the project approvals.
2020	3382055003	Provision SOGR Boards&Agencies	414,000	-	-	414,000	0.0%	K. Weaver	This funding was leveraged in the Hamilton Police Service 2021 Capital Budget. Funds to be transferred to approved capital projects in 2021.
<b>Sub-Total Finance Program</b>			<b>47,580,945</b>	<b>41,047,645</b>	<b>176,332</b>	<b>6,356,968</b>	<b>86.6%</b>		

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			a	b	c	d	e		
<b><i>Information Technology Program</i></b>									
2013	3501357302	Common Address Database	1,555,000	1,184,683	77,198	293,119	81.1%	G. Binkosky	In November 2020 SLT approved phase 3 of the Common Address Database project to proceed - it had been placed on hold earlier in 2020 due to the COVID pandemic. Phase 3 work is currently in progress and is expected to be completed in Q3 2021.
2013	3501357303	GIS Upgrades	390,000	356,694	30,400	2,906	99.3%	G. Binkosky	All work associated with this project has been completed. In the process of confirming all invoices have been received.
2016	3501657602	IT Security	504,000	529,711	-	(25,711)	105.1%	E. Jasnic	Security Information and Event Management SIEM hardware received and now completed. Security to be completed in 2022. Aware of project deficit and pursuing options to rectify.
2017	3501757702	Network Infrastructure Sustainability and Continuous Improvement	1,020,000	644,360	2,503	373,137	63.4%	C. Poper	Multi-year project; funds allocated to equipment orders and scheduled into 2021. Funds remaining and the additional funds requested for 2021 will be used in a phased approach to replace end of life datacenter core infrastructure.
2018	3501857801	IT Strategy and Enterprise	810,000	630,792	127,853	51,355	93.7%	G. Binkosky	Phase 2 of the Enterprise Data Management project is now complete. Remaining funds will be leveraged for follow-on, phase 3 work in 2021.
2018	3501857806	Data Centre HVAC	200,000	11,952	5,580	182,468	8.8%	C. Poper	Additional funds are require to issue an RFP: Council report written; Council approved: that Finance staff be directed to mitigate the additional funding required to replace the Air Conditioning System in the Corporate Data Centre, through Capital Work In Progress (WIP) funding and/or reserves. Council approved Corporate Finance to allocate additional funds (Nov 2020); working with Finance to allocate funds Q1-2021.
2019	3501957001	Corp Trunk Radio Upgrade	5,566,283	3,883,553	1,495,145	187,585	96.6%	C. Poper	On Target - project completion end of Q1-2021.
2019	3501957903	Strategic Theme Mobility	100,000	-	49,875	50,125	49.9%	C. Poper	Balance to be allocated to implement a server for our GIS applications and will be consumed by the end of Q2-2021. This was delayed due to the delay in the development of the 3-year GIS Plan.
2019	3501957905	Strategic Enabling Our People	827,000	137,145	190,921	498,934	39.7%	P. D'Aurelio	Delays on these projects were due to resource availability as a result of the Pandemic. - Development of the GIS Plan will start January 2021 and all funds should be consumed in 2021 (\$160,000). - Funds allocated for the Implementation of Technology Roadmaps will be consumed in 2021 (\$175,000). - Funds for Service Desk Heat Tool Improvements (\$80,000) and the infrastructure assessment for Office 365 (\$170,000) will be consumed by Q4-2021.  Project is expected to be completed and on budget by end of 2021.
2019	3501957906	Strategic Theme IT Optimization	200,000	154,549	13,757	31,694	84.2%	C. Poper	Delays on this project was due to resource availability as a result of the Pandemic. The remaining funds will be used in 2021 to apply updates to the Service Desk Heat tool used by IT, and the organization for self service access.
2019	3501957907	Business Systems & Services Continuity	100,000	88,542	-	11,458	88.5%	C. Poper	A roadmap for our Business Continuity Plan has been developed. Project will be expanding in 2021 with additional funds approved from the 2021 Capital budget process.
2019	3501957909	Strategic Theme Integrated and Connected	75,000	25,644	-	49,356	34.2%	P. D'Aurelio	Delays were due to resource availability as a result of the Pandemic. The remaining funds will be used in 2021 to execute on staff training associated with the Cloud Roadmap.
2019	3501957910	Email Platform Migration	596,000	41,974	95,620	458,406	23.1%	C. Poper	The purchase order commitments align with the email platform migration. Current status is the development of the Microsoft Office 365 strategy and implementation plan associated to the email platform upgrade and migration to the cloud. Anticipated completion is still Q4-2021.
2020	3502057203	Payment Card Systems Review	100,000	-	22,884	77,116	22.9%	E. Jasnic	Project kickoff expected in March 2021.
2020	3502057204	Corporate Trunked Radio Towers	100,000	-	-	100,000	0.0%	C. Poper	Working on development of RFQ to implement generators.



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<b>Sub-Total Information Technology Program</b>			<b>12,143,283</b>	<b>7,689,598</b>	<b>2,111,735</b>	<b>2,341,950</b>	<b>80.7%</b>		
<b>Clerks Program</b>									
2017	3521757100	Information Management Training Modules	70,000	35,680	-	34,320	51.0%	L. Barroso	Launch on target for Q1-2021.
2018	3521858100	Digitization Microfiche Rcrd	150,000	-	-	150,000	0.0%	L. Barroso	Re-evaluation of requirements delayed due to re-aligned project priorities. Requirements set for review in Q1-2021.
<b>Sub-Total Clerks Program</b>			<b>220,000</b>	<b>35,680</b>	<b>-</b>	<b>184,320</b>	<b>16.2%</b>		
<b>TOTAL CORPORATE SERVICES</b>			<b>59,944,228</b>	<b>48,772,922</b>	<b>2,288,068</b>	<b>8,883,238</b>	<b>85.2%</b>		
<b>CITY MANAGER DEPARTMENT</b>									
<b>City Manager Program</b>									
2012	2051257201	Website Redevelopment	2,564,150	1,717,755	-	846,395	67.0%	B. Large	Public consultation activities completed. Information update to GIC Dec 9, 2020 and approved. RFP in Procurement review for early 2021 posting.
2016	2051659601	Employee Survey-2016	234,500	119,991	117,463	(2,954)	101.3%	N. Cocca	The 2nd employee survey proceeding in fall 2021. The project is planned to come in on budget as PO savings have been identified.
2017	3381757504	Performance Excellence Program	141,050	59,655	54,400	26,995	80.9%	C. Tehrani / L. Zinkewich	Continuous Improvement training on track for Q1-2021 roll-out. Virtual facilitation and team collaboration software is being investigated to support continued undertaking of continuous improvement projects.
2017	3381757505	Digital Strategy and the Service Experience	280,000	261,977	-	18,023	93.6%	B. Large	Funds to be used to for decommissioning activities for hamilton.ca through 2021. Dependent on rollout and timing of new website in 2021.
2018	2051857111	Corporate KRONOS	250,000	-	-	250,000	0.0%	N. Cocca	SLT approved proceeding with Phase 1 Kronos implementation (fit/gap). Project team working on RFP for consultant services.
2018	3381858502	Enhancing City of Hamilton App for citizen services	40,000	10,432	5,000	24,568	38.6%	M. Grant / B. Large	The program remains available to engage on additional apps being pursued by the city.
2018	3381858503	Digital/Open Data Infrastructure	250,000	21,719	-	228,281	8.7%	C. Tehrani	On hold due to COVID and resourcing availability. Project Planning and work to resume Q1-2021.
2019	2051959703	Learning Management System	250,000	-	-	250,000	0.0%	N. Cocca	RFP awarded December 2020. Contract negotiation proceeding in consultation with Legal, IT and Procurement. Design, integration and implementation on schedule with final delivery anticipated in mid 2021.
2019	3381959501	Digital Office Smart City	1,000,000	77,840	38,500	883,660	11.6%	C. Tehrani	Resourcing and project activity will ramp up by Q1-2021. Allocations to be invoiced include \$365K committed.
2020	2052059001	Talent Mgmt System Enhancement	200,000	-	-	200,000	0.0%	N. Cocca	Project postponed pending review of PeopleSoft future direction and evaluating LMS product for potential future consideration of other modules.
<b>Sub-Total City Manager Program</b>			<b>5,209,700</b>	<b>2,269,368</b>	<b>215,363</b>	<b>2,724,968</b>	<b>47.7%</b>		
<b>TOTAL CITY MANAGER</b>			<b>5,209,700</b>	<b>2,269,368</b>	<b>215,363</b>	<b>2,724,968</b>	<b>47.7%</b>		

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CORPORATE PROJECTS DEPARTMENT

Councillor Infrastructure Program

Ward 1

2012	4241209103	Public Art - Ward 1	300,000	45,983	190,000	64,017	78.7%	K. Coit	Legal Agreement with RBG underway, installation planned for Q3-2021 .
2012	4241209104	Historical Signs	50,000	1,501	-	48,499	3.0%	C. Redford	The topic originally suggested by a community group were seen to be not as inclusive as had been hoped. Meeting with Councillor is set up for Q1-2021 to discuss other possible interpretive signage with different topics.
2014	4241409108	Ward 1 Bike Lanes-Longwood Rd N	50,000	8,594	-	41,406	17.2%	D. Bender	Consultant in progress of being hired for design. Installation planned for 2022.
2014	4241409113	Ward 1 Bike Racks	25,000	19,233	-	5,767	76.9%	P. Topalovic	This project is still in the process of being closed. We are working with the ward Councillor to ensure that the remaining funds are appropriated to the Bike Racks account.
2014	4241409106*	AR - W1 Calming Strip & Speed Bumps etc. (W1 A/R)	200,000	157,395	-	42,605	78.7%	E. Soldo/D. Ferguson	2020 works completed. Remaining funds to be used in 2021 as part of Traffic Calming works scheduled.
2015	4241509108*	AR - Road Work - Aberdeen from Queen (W1 A/R)	80,000	29,383	-	50,617	36.7%	E. Soldo/M. Rahman	Project Underway - Project design pending. Full design to be schedule in Q4 2020. Project implementation 2021.
2015	4241509110*	Victoria Park - Resurface Splash Pad	140,000	102,161	13,328	24,511	82.5%	C. Graham	Public consultation completed in Q1 2021, and conceptual design work is underway. Detailed design to be completed by the end of 2021 in preparation for construction in 2022, pending construction funding approval.
2016	4241609102	Chedoke Course Redevelopment	50,000	-	-	50,000	0.0%	R. McHugh	N/A
2016	4241609109	Upgrade to HAAA Park	220,000	50,204	149,796	20,001	90.9%	C. Graham	Working with the Councillor's office and community representatives to guide public consultation. PIC's completed in Q1 2021, and additional anticipated throughout 2021. Conceptual design work underway and detailed design to begin in Q3/Q4 2021. Future funds required for construction.
2016	4241609110	Recreation & Community Hub	1,170,000	-	-	1,170,000	0.0%	D. Walton	Vision for a future Recreation & Community hub in Ward 1 has evolved from original project scope. The new project scope includes funding for PID 7102054003 Alexander Park Community Hub Feasibility, as well as consideration of other possible locations for a Recreation & Community hub in Ward 1. This project will require additional funds before the detailed design and subsequent implementation/construction phase can begin.
2017	4241709102	Westdale Theatre 1014 King St	220,000	231,626	1,143	(12,769)	105.8%	Westdale Cinema Group	Project completed. Staff will determine funding strategy for the deficit once final costs are known.
2017	4241709105	Water Bottle Filling Stations	196,000	65,350	2,000	128,650	34.4%	Parks/Facilities	New water drinking fountains to be installed at Churchill Park and upgraded at Beulah Park, Q2/3 2021.
2017	4241709106	City Housing Playground Upgrd	80,000	5,230	-	74,770	6.5%	B. Lilley	Cost is higher than allocated amount. Councillors office to decide if the project will go ahead.
2017	4241709109	Kirkendall S Parks Improv	319,999	-	-	319,999	0.0%	A. McDonald	Improvements to include work at the Highland Park and Beulah Park. Play Structure Replacement. Completion Q2 2022.
2018	4241809104	Strathcona Cycling Imprvmnts	45,000	8,003	-	36,997	17.8%	D. Bender	Funds to be spent on upgrades to the existing York Blvd bicycle lanes in 2021.
2018	4241809103*	Cootes Floating Bridge	45,000	11,485	500	33,015	26.6%	A. McDonald	Bridge repair at Fishing Pier to be completed in Q4 2021. Work to be coordinated with other trail initiatives.
2019	4241909103	Ward 1 - Multi-Modal Connections Review	125,000	3,983	65,811	55,206	55.8%	P. Topalovic/ D. Bender	The Ward 1 Multi-modal review is currently underway with the feasibility study being finalized, public engagement wrapping up and detailed designs beginning for select corridors.
2020	3302009100	Ward 1 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Project ongoing, to be closed in 2021.
2020	4242009802	Play structure at Ridgemount	150,000	7,123	143,000	(123)	100.1%	A. McDonald	Project ongoing, to be completed Q2 2021.
<b>Sub-Total Ward 1</b>			<b>3,565,999</b>	<b>747,254</b>	<b>565,578</b>	<b>2,253,167</b>	<b>36.8%</b>		

Ward 2

2013	4241309204	Public Art -Cent Mem Rec Centre - mural	17,500	-	-	17,500	0.0%	K. Coit	Consultation with neighborhood association on hold due to COVID.
2014	4241409212	Adolescent Yth Developmnt Grnt	50,000	-	-	50,000	0.0%	Councillor Farr	Project is ongoing.

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2014	4241409215	Multicultural Community Centre	112,000	-	-	112,000	0.0%	Councillor Farr	N/A
2015	4241509215	Neighbourhood Signage	180,000	60,243	-	119,757	33.5%	E. Soldo/ Field	Project Underway - Project currently under review.
2016	3301609602	Ward 2 Revenue Projects	21,600	36,658	-	(15,058)	169.7%	M. Zukowski	This is a revenue project that is similar to a reserve where it funds other projects. Source revenues are Cell Tower and Hydro One.
2016	4241609203	PlanLocal Resident Safe Street	65,000	52,683	-	12,317	81.1%	Councillor Farr	N/A
2016	4241609206	Graffiti Clean-up Cost Share	3,500	1,165	-	2,335	33.3%	Councillor Farr	N/A
2016	4241609208	181 Jackson Retrofit	50,000	-	-	50,000	0.0%	Councillor Farr	N/A
2016	4241609210	185 Jackson Hallway Reno	30,000	20,000	-	10,000	66.7%	B. Lilley	Complete and waiting on final payment.
2016	4241609227	Shamrock Park Outlets	8,090	8,232	-	(142)	101.8%	A. McDonald	Project completed and pending appropriation to fund budget deficit from 4401952100 . Project closure Q2 2021.
2017	4241709201*	AR - Ferguson Ave N - Simcoe to Burlington (W2 A/R)	1,400,000	1,385,541	5,975	8,484	99.4%	M. Oddi	Complete - Close once commitments are paid/cleared.
2018	3301809200	Ward 2 Capital Reinvestment	100,000	51,884	575	47,541	52.5%	K. Coit	Project will be closed once PO commitment is removed.
2018	3301809602	Ward 2- Hydro One Contract	-	5,000	-	(5,000)	N/A	M. Zukowski	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is a license agreement with Hydro One Network Inc. in Ward 2. Contract ended Dec. 31, 2020. New contract update to be given on next report.
2018	4241809203*	AR - Road Surface Treatment (W2 A/R)	600,000	-	-	600,000	0.0%	S. Jacob	Ongoing - work in progress.
2018	4241809205	George St Pedestrian Proj	27,000	8,446	17,770	784	97.1%	E. Soldo/ Miri	Project delayed to due Covid-19 restrictions. Staff to work with Hess Village Pedestrian Mall Authority to identify additional beautification projects in Spring of 2021.
2018	4241809208	Safety & Security 226 Rebecca	50,000	26,752	-	23,248	53.5%	B. Lilley	Completed but do not close as funds to be held for vendor performance.
2018	4241809209	Security 155 Park	3,300	-	-	3,300	0.0%	B. Lilley	To commence in 2021.
2018	4241809210	Ward 2 Public Bench	10,000	2,328	-	7,672	23.3%	S. Hassleman	Completion Q1 2021.
2018	4241809213	James Art Crawl Sidewalk	57,504	3,773	-	53,731	6.6%	G. Kirchknopf/R. Shebib	Delayed due to COVID.
2018	4241809216	22 Patrick St Watermain	35,000	24,871	-	10,129	71.1%	Councillor Farr	N/A
2018	4241809217	Bill Simone Hall Fridge	3,000	2,643	-	357	88.1%	Councillor Farr	N/A
2018	4241809207*	AR - Laneway/Alleyway Maintenance (W2 A/R)	30,000	16,436	-	13,564	54.8%	E. Soldo / T. McCleary	Project Underway - On going project costs for 2021, various locations, priorities & staffing availability impacts.
2019	4241909201	Robinson Speed Cushion	60,000	29,244	49,919	(19,162)	131.9%	E. Soldo/D. Ferguson	Project completed. Final review and payments to be processed in Q1 2021.
2019	4241909205	Public Bench Seating	39,000	-	-	39,000	0.0%	S. Hassleman	Completion Q1 2021.
2019	4241909206	Claremont Graffiti Removal	149,850	-	-	149,850	0.0%	Councillor Farr	N/A
2019	4241909207	Ferguson Graffiti Removal	75,000	-	-	75,000	0.0%	International Village BIA	N/A
2019	4241909211	Central Corktown Duran Solar	135,000	-	-	135,000	0.0%	Councillor Farr	N/A
2019	4241909212	Shamrock Park Bike Path	75,000	-	-	75,000	0.0%	D. Bender	Working with Public Works to complete design and install in 2021, as the property is technically a right of way instead of parkland.
2019	4241909216	Eastwood Park Playground	126,000	-	-	126,000	0.0%	A. McDonald	Play structure and safety surfacing to be constructed Q2/3 2021.
2019	4241909220	Art Crawl Temp Barriers	4,500	4,030	-	470	89.5%	R. Shebib	Close on next report.
2019	4241909223	James St Conductor	21,696	89,184	-	(67,488)	411.1%	M. Scally	N/A
2019	4241909224	String Light John James	5,500	-	-	5,500	0.0%	Councillor Farr	N/A
2019	4241909227	125 Barton Accessible Door	70,000	70,000	-	-	100.0%	R. Leverton/W. Paterson	N/A
2019	4241909230	Hess Village Lighting	20,000	17,961	-	2,039	89.8%	M. Scally	N/A
2019	4241909231	Ward 2 City/Housing Carpet	180,290	63,939	-	116,351	35.5%	B. Lilley	Project has started. Anticipated completion end of 2021 or beginning of 2022.
2019	4241909210*	Corktown Neighbourhood Play Equipment	60,000	61,056	-	(1,056)	101.8%	A. McDonald	Project completed and pending appropriation to fund budget deficit from 4401952100. Project closure Q2 2021.

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2019	4241909214*	Hanging Baskets	6,000	-	-	6,000	0.0%	S. Scarlett	Baskets and brackets have been purchased. Waiting for reconstruction of Central Park to be completed in order to install. Project will be completed in 2021.
2019	4241909215*	Eastwood Park Bathroom	100,000	-	-	100,000	0.0%	R. Ellis	Work ongoing late 2020/early 2021.
2019	4241909217*	Central Planters	12,600	7,366	-	5,234	58.5%	S. Scarlett	Planters purchased with final locations to be determined in Q2 2021.
2020	3302009200	Ward 2 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Project ongoing, will close in next report.
2020	4242009205	Bump-out Wellington & Barton	30,000	32,241	8,775	(11,016)	136.7%	M. Sokol	Project completed. Final review and payments to be processed in Q1 2021.
<i>Sub-Total Ward 2</i>			4,123,930	2,081,675	83,014	1,959,242	52.5%		
<i>Ward 3</i>									
2014	4241409341*	Pipeline Master Trail Plan	1,438,000	539,521	39,403	859,075	40.3%	C. Graham	Encroachment work ongoing throughout 2021. Coordination between legal, real estate, and geomatics to address the first priority encroachments. Letters to priority encroachments to be sent Q1 2021, and removals expected throughout the summer of 2021. Work to construct Brampton to Grace anticipated for tender in Q4 2021. Design work to commence on the gateway at Ottawa Street in Q2 2021 with public consultation ongoing in 2021. Future work to complete improvements in the existing portion of the trail and future design and construction funds will be required.
2015	3301509300	Ward 3 Capital Reinvestment	100,000	90,240	500	9,260	90.7%	N/A	Project will be closed once PO is removed.
2016	3301609603	Ward 3 Revenue Projects	-	166,930	-	(166,930)	N/A	M. Zukowski	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is Cell Tower.
2017	4241709301	Memorial School Playground	150,000	-	-	150,000	0.0%	HWDSB	Funds to be provided to HWDSB when conditions are met.
2018	4241809301	430 Cumberland Reno	163,000	97,987	-	65,013	60.1%	B. Lilley	Project completed, waiting to receive invoices.
2018	4241809306	CityHousing-1stPlace&Sanford	200,000	133,915	-	66,085	67.0%	B. Lilley	One part of project on hold.
2018	4241809308	430 Cumberland Playground	75,000	75,000	-	-	100.0%	B. Lilley	Complete just need to send back up for reimbursement ward 3.
2018	4241809305*	AR - Pedestrian Crossing - Victoria @ Copeland (W3 A/R)	75,000	35,155	-	39,845	46.9%	E. Soldo/M. Rahman	Project completed. Final review and payments to be processed in Q2 2021.
2018	4241809310*	77 Gage Redevelopment Study	250,000	85,800	7,125	157,076	37.2%	R. Ellis	Feasibility study complete. Council update report forthcoming and led by Healthy & Safe Communities.
2018	4241809311*	77 Gage Community Hub	750,000	19,451	-	730,549	2.6%	R. Ellis	Feasibility study complete. Council update report forthcoming and led by Healthy & Safe Communities.
2019	4241909303	Zero Plastic Waste Fountains	100,000	60,949	600	38,451	61.5%	A. McDonald	Completion in Q2 2021.
2019	4241909305	Pedestrian Crossover Cannon	60,000	38,078	9,480	12,442	79.3%	E. Soldo/D. Ferguson	Project completed. Final review and payments to be processed in Q1 2021.
2019	4241909309	Barton Library IPS	400,000	-	-	400,000	0.0%	E. Soldo/M. Sokol	Project Underway - Funding provided to install IPS Signals at three(3) location by Ward Councillor.
2020	3302009300	Ward 3 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Project ongoing, will be closed in next report.
2020	4242009304	Let's Get Growing Seed Share	-	995	-	(995)	N/A	Councillor N. Nann	Budget to be setup for \$1k coming from Ward 3 (3301609603).
<i>Sub-Total Ward 3</i>			3,861,000	1,344,023	57,108	2,459,870	36.3%		

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			a	b	c	d	e		
<b>Ward 4</b>									
2016	3301609400	Ward 4 Capital Reinvestment	100,000	98,747	2,756	(1,503)	101.5%	N/A	Will close once PO commitment is removed.
2017	4241709404	Montgomery Basketball Court	125,000	127,200	-	(2,200)	101.8%	A. McDonald	Project complete and pending appropriation to fund budget deficit from 4401954699. Project closure Q2 2021.
2019	4241909409	Rosedale Playground Imprv	200,000	5,088	195,000	(88)	100.0%	A. McDonald	Project ongoing, to be completed Q2 2021.
2020	3302009400	Ward 4 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Project ongoing, will close in next report.
2020	4242009402	AR Rosedale Court	-	82,244	11,798	(94,042)	N/A	A. Ksiazek	Project complete and pending payment of final invoices.
2020	4242009404	RT Steel Park Redev	60,000	8,112	797	51,090	14.8%	A. McDonald	Design underway, and anticipate tender in 2021 to complete the playground upgrades.
<i>Sub-Total Ward 4</i>			585,000	321,391	210,352	53,258	90.9%		
<b>Ward 5</b>									
2016	4241609502	Veever's Estate Capital Grant	25,000	-	-	25,000	0.0%	N/A	Will follow up with vendor for a possible work plan.
2016	4241609503	CityHousing-Community Room	40,000	16,000	-	24,000	40.0%	B. Lilley	Waiting on invoices.
2016	4241609505	Food Centre Pilot Project	465,000	325,000	-	140,000	69.9%	Councillor Collins	Project is ongoing.
2017	4241709506	Vienna Orchards Sidewalk	84,000	9,454	-	74,546	11.3%	C. Ammendolia	Street lights have been re-located. Sidewalks have been installed.
2019	3301909500	Ward 5 Capital Reinvestment	100,000	50,132	-	49,868	50.1%	R. Marques	Project ongoing, will be closed in next report.
2019	4241909503	Father Sean O'Sullivan Court	160,000	160,781	2,000	(2,781)	101.7%	A. McDonald	Project ongoing, to be completed Q2 2021.
2019	4241909502*	W5 Traffic Calming	130,000	77,430	-	52,571	59.6%	E. Soldo / D. Ferguson	2020 works completed, remaining funds will be used based on requests from Councillor. This fund is for traffic calming initiatives.
2019	4241909505	AR - Ward 5 Resurfacing - Kentley/Hounslow/Ilford/Oakland/etc.	1,480,000	866,441	90,975	522,584	64.7%	M. Oddi	Complete - pending final review/audit/payment.
2020	3302009500	Ward 5 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Project ongoing, will be closed in next report.
<i>Sub-Total Ward 5</i>			2,584,000	1,505,237	92,975	985,788	61.9%		
<b>Ward 6</b>									
2019	4241909603	Mohawk Sports Park Lighting	300,000	-	163,295	136,705	54.4%	A. McDonald	Project ongoing, to be completed Q2 2021.
2019	4241909604	Traffic Island Beautification	126,317	96,493	9,542	20,281	83.9%	S. Scarlett	Project to be completed in Spring 2021. Irrigation system needs completion and testing once weather allows.
2020	3302009600	Ward 6 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Project ongoing, will be closed in next report.
<i>Sub-Total Ward 6</i>			526,317	96,493	172,837	256,986	51.2%		
<b>Ward 7</b>									
2015	3301509700	Ward 7 Capital Reinvestment	100,000	14,090	24,700	61,210	38.8%	J. DiDomenico	Project will be closed once PO is removed.
2018	3301809700	Ward 7 Capital Reinvestment	100,000	21,387	1,315	77,298	22.7%	V. Guetter	Project will be closed once PO commitment is removed.
2019	4241909701	Hill Park Pickleball Court	40,000	162,971	40,495	(163,465)	508.7%	A. McDonald	Actual revenues of \$240k. Therefore no deficit. Work ongoing, to be completed Q2 2021.
2019	4241909702	155 Macassa Feasibility Inv	50,000	28,490	2,325	19,185	61.6%	J. Conti	Project is ongoing.
2019	4241909703	TB McQuesten Prk Entrance	98,500	52,075	10,056	36,370	63.1%	W. Steiner	Project to be completed in Spring 2021. Irrigation system needs completion and testing once weather allows.
2020	3302009700	Ward 7 Capital Reinvestment	100,000	24,300	-	75,700	24.3%	N/A	Project ongoing, will be closed in next report.
<i>Sub-Total Ward 7</i>			488,500	303,312	78,890	106,298	78.2%		

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<i>Ward 8</i>									
2016	4241609808	Stonechurch Parking	45,500	7,284	-	38,216	16.0%	N/A	Project has been completed and will be closed on the next report.
2017	3301709800	Ward 8 Capital Reinvestment	100,000	33,177	17	66,806	33.2%	A. Watson	Will close once PO commitment is removed.
2018	4241809801*	GarthReservoir-WllmConnell Prk	302,000	275,633	40,677	(14,309)	104.7%	C. Graham	Environmental and archaeological studies work continuing into Q2 2021. Anticipate the site being ready to receive fill material by Q3 2021, pending the results of the study. Detailed design work is complete. Additional funds required for construction in 2022.
2019	4241909802	Cpt Cornelius Play Structure	60,000	61,056	-	(1,056)	101.8%	A. McDonald	Project completed and can be closed pending appropriation from 4401952100 to fund project deficit. Project closure Q2 2021.
2020	3302009800	Ward 8 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Project ongoing, will be closed in next report.
2020	4242009804	Minor Road Repairs	-	-	-	-	N/A	N/A	N/A
2020	4242009805	Recreational Facility Repairs	100,000	66,474	-	33,526	66.5%	K. Freeborn	Project is on-going and will continue in 2021.
<i>Sub-Total Ward 8</i>			707,500	443,624	40,693	223,182	68.5%		
<i>Ward 9</i>									
2019	4241909903	Valley Park Sign & Lights	4,500	4,536	-	(36)	100.8%	B. Carey	Project completed and can be closed following appropriation to fund budget deficit from 4402049104. Project closure Q2 2021.
<i>Sub-Total Ward 9</i>			4,500	4,536	-	(36)	100.8%		
<i>Ward 10</i>									
2016	3301609610	Ward 10 Revenue Projects	40,080	73,302	-	(33,222)	182.9%	M. Zukowski	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is Cell Tower.
<i>Sub-Total Ward 10</i>			40,080	73,302	-	(33,222)	182.9%		
<i>Ward 14</i>									
2019	4241909143	RA Riddell & Gilkson Prk Imprv	120,000	110,613	11,300	(1,913)	101.6%	A. McDonald	Project ongoing, to be completed Q2 2021.
2019	4241909144	Memorial Cairn Restoration	1,500	1,500	-	-	100.0%	A. Karpenchuk	Project is complete. Will close in next report.
2019	4241909145	Mntvw Scenic Wds ATC Feas Stdy	50,000	10,935	-	39,065	21.9%	N/A	N/A
2019	4241909146	Transit Shelter Wingfield Pl	15,000	-	-	15,000	0.0%	N/A	Due to COVID, project was delayed. Installation of shelter will occur in 2021.
2020	3302009014	Ward 14 Capital Reinvestment	100,000	-	-	100,000	0.0%	N/A	Project ongoing, will be closed in next report.
2020	4242009141	Sir Allan MacNab Tennis Court	40,000	-	31,844	8,156	79.6%	A. McDonald	Project awarded, Acrylic surfacing to be installed Q2 2021.
<i>Sub-Total Ward 14</i>			326,500	123,048	43,144	160,308	50.9%		
<i>Infrastructure - Misc</i>									
2016	3301609612	Ward 12 Revenue Projects	-	-	-	-	N/A	M. Zukowski	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is Cell Tower.
2016	3301609613	Ward 13 Revenue Projects	-	45,225	-	(45,225)	N/A	M. Zukowski	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is Cell Tower.
2016	3301609615	Ward 15 Revenue Projects	28,250	-	-	28,250	0.0%	M. Zukowski	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is Cell Tower.
2019	3301909011	Mt Hope Community Inv Fund	-	-	-	-	N/A	M. Zukowski	This is a revenue project that is similar to a reserve where it funds other projects. Source revenue is HIA rent.
<i>Sub-Total Infrastructure - Misc</i>			28,250	45,225	-	(16,975)	160.1%		
<b><i>Sub-Total Councillor Infrastructure Program</i></b>			<b>16,841,576</b>	<b>7,089,120</b>	<b>1,344,591</b>	<b>8,407,866</b>	<b>50.1%</b>		
<b>TOTAL CORPORATE PROJECTS</b>			<b>16,841,576</b>	<b>7,089,120</b>	<b>1,344,591</b>	<b>8,407,866</b>	<b>50.1%</b>		

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<b>OUTSIDE BOARDS &amp; AGENCIES</b>									
<i>City Housing</i>									
2016	6181641602	City Housing Contribution	1,000,000	945,655	-	54,345	94.6%	B. Lilley	Renovation of 2C-360 King, elevator modernization and replacement risers 191 Main/200 have been completed. Phase 2 of 2C-360 King will be completed in 2021. Project is on target and no delays are expected.
2016	6181641602	City Housing Contribution	500,000	500,000	-	-	100.0%	R. Desouza	One project where work is yet ongoing for these funds at 360 King.
2016	6181641603	Repairs-W7 City Housing Units	849,822	835,028	-	14,794	98.3%	B. Lilley	Completed - need to transfer funds- will close project next quarter - part paid through CHH capital and part through CAR funding.
2018	6181841602	City Housing Contribution	500,000	500,000	-	-	100.0%	R. Desouza / S. Botham	Currently requesting the flow through of funds. Project will be closed by the end of 2021.
2019	6181941602	Unit Retrofits/Bay/Cannon Development	500,000	-	-	500,000	0.0%	S. Botham	Block Funding allocated to New Development -Project expected to start in early 2021 yet in design.
2020	6182041602	City Housing Contribution	500,000	-	-	500,000	0.0%	S. Botham	Block Funding allocated to New Development -Project expected to start in early 2021 yet in design.
<b>TOTAL OUTSIDE BOARDS &amp; AGENCIES</b>			<b>3,849,822</b>	<b>2,780,683</b>	<b>0</b>	<b>1,069,139</b>	<b>72.2%</b>		

**HEALTHY & SAFE COMMUNITIES**

<i>Social Services Program</i>									
2012	2051255204	Neighbourhood Strategy	2,265,000	3,068,378	18,124	(821,502)	136.3%	A. Fletcher	Due to the COVID pandemic, minimal neighbourhood work has been undertaken as residents are unable to gather and Neighbourhood Development staff have been redeployed elsewhere in the City. Limited funds have been provided to residents doing online engagement and to continue the McQueen Farm Operations.  The Neighbourhood Action Strategy capital project was initially setup, as directed by Council, with \$2M back in 2012. In the 2019 budget approval of about \$265K was put into this account to provide additional funds for community engagement work. The strategy has leveraged \$860K in grants and available balance does not reflect revenue from grants. The City will continue to use the funds towards community engagement across the City, as well as continually seek additional grants for community projects and services.
2016	4241609111	Kirkendall Neighbourhood Plan	125,000	112,598	-	12,402	90.1%	A. Fletcher	Consultant work completed June 2020. The intent is to utilize the remaining funds for the purpose of supporting community engagement to further the work completed by the consultant. Depending on COVID, it is the hope the majority of the funds can be expended by end of 2021.
2018	6731841800	Red Hill Family Centre Reno	841,834	(10,515)	-	852,349	-1.2%	L. Duxbury	Anticipated to be closed Q2 2021. CSND has a plan for utilizing this balance in 2021 for security cameras at Red Hill Family Centre. Maintenance Holdback of \$10,515 was issued in June 2020.
2018	6731841822	Riverdale HUB	2,040,000	201,866	77,585	1,760,548	13.7%	L. Keermaa	Was delayed due to Covid-19. Anticipated opening date of June 2021. Currently project expenditures are within Rec Facilities project ID #7101954903 Riverdale Community HUB.

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2019	6501941901	Biindigen Community Hub	590,000	31,946	21,035	-	9.0%	B. Bax/J. Chase/S. Shringi	The Journey Together Early Years Initiative (Report CES17039) in partnership with Niwasa Kendaaswin Teg submitted funding to the Ministry of Education to enhance the access to Indigenous-led early years programs within the context of a larger Indigenous-led community hub. This hub is named Biindigen to serve as an Indigenous "one-stop" shop for services and it is 100% provincially funded through EarlyON Child and Family Centre Capital Projects (\$510K) and (\$80K) was from Provincial Journey Together funding (currently within expense account to be reallocated to revenue account next quarter). As of March 2021, Building Condition Assessment (BCA) of the building and design is completed for roof, presently going to tender. Expected completion date of June 2021.
2019	6501941100	Human Services Integration	160,000	-	-	160,000	0.0%	G. Mater	Integration for Human Services has a plan for 2021 that was deferred from 2020 due to pandemic. -Identify opportunities for shared intake -Develop processes for integrated intake -Develop processes for collective case management -Pilot integrated teams to provide shared case management Funding is needed to provide the infrastructure for moves and other supports needed to implement these changes
2020	6792041001	Bernie Morelli Fam Centre Reno	510,000	73,986	-	436,014	14.5%	N/A	Internal renovations were completed in 2020. The creation of the outdoor playground was delayed due to COVID-19 and seasonal restrictions. Discussions and planning underway with Recreation to develop an outdoor playground which will be utilized by the EarlyON Child and Family Centre. The outdoor renovations are expected to be completed by May 2021.
<b>Sub-Total Social Services Program</b>			<b>6,531,834</b>	<b>3,478,259</b>	<b>116,744</b>	<b>2,936,830</b>	<b>55.0%</b>		

**Lodges Program**

2017	6301741702	Ext Walls Repair Wentworth	580,000	564,075	28,308	(12,383)	102.1%	L. Keermaa	Project Complete. In warranty Phase. Warranty expires April 3, 2021.
2017	6301751700	Bld Auto Sys Wentworth	436,644	106,558	329,374	712	99.8%	F. Jillani	Construction start date revised to February 1, 2021. Expected project substantial completion is end of May 2021. Shop drawings review was completed and new equipment were placed on-order by the Contractor.
2017	6301751707	Freezer Wentworth	55,000	10,207	4,970	39,823	27.6%	V. Guetter	Still delayed due to Covid-19.
2017	6301751708	HVAC Upgrade Wentworth	105,000	-	105,000	-	100.0%	F. Jillani	The Statement of Work here was combined with Project ID 6301751700 into one RFT Contract for economy of scales. Same update as in Project ID: 6301751700 (Bld. Auto Sys Wentworth). Construction start date revised to February 2, 2021. Expected project substantial completion is end of May 2021.
2018	6301841001	ML Roof Replacement	1,634,000	383,837	1,214,230	35,933	97.8%	L. Keermaa	Project underway. Anticipated Completion Q3 2021. (Transfer from reserve to adjust revenues to approved budget completed Q2 2021)
2018	6301841801	WL - Wing Roof Replacement	402,000	118,178	264,386	19,436	95.2%	L. Keermaa	Project underway. Anticipated Completion Q3 2021. (Transfer from reserve to adjust revenues to approved budget completed Q2 2021)
2018	6301841802	ML - D Wing- Refurbishment	60,000	16,438	-	43,562	27.4%	V. Guetter	Draft Report Received. Anticipated Completion Q2 2021.
2018	6301855801	ML - Building Components Study	60,000	10,789	41,648	7,563	87.4%	V. Guetter	Study is completed. Project to be closed once final invoices paid.
2019	6301941001	WL - Main Entrance Redesign	50,000	-	-	50,000	0.0%	V. Guetter	Still delayed due to Covid-19. (Transfer from reserve to adjust revenues to approved budget completed Q2 2021)
2019	6301941002	WL - Exhaust & Supply	218,000	8,536	-	209,464	3.9%	F. Jillani	Feasibility Study was completed. Next step will be design and tender. (Transfer from reserve to adjust revenues to approved budget completed Q2 2021)



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2019	6301941003	WL - Radiant Heating Thermostat	157,000	6,179	1,176	149,645	4.7%	V. Guetter	Project underway and Contractor on-site. Anticipated completion late Q3 2021. (Transfer from reserve to adjust revenues to approved budget completed Q2 2021).
2019	6301941006	WL - Servery Retrofit	228,000	-	-	228,000	0.0%	V. Guetter	Still delayed due to Covid-19. (Transfer from reserve to adjust revenues to approved budget completed Q2 2021)
2020	6302051801	ML & WL - Security Systems	200,000	-	-	200,000	0.0%	V. Guetter	Still delayed due to Covid-19 restrictions.
<b>Sub-Total Lodges Program</b>			<b>4,185,644</b>	<b>1,224,797</b>	<b>1,989,091</b>	<b>971,756</b>	<b>76.8%</b>		

**Social Housing Program**

2015	6731541505	IAH Extension - Rental Housing	13,450,000	13,175,000	275,000	-	100.0%	K. Maxwell	YWCA completion July/August 2021 with final \$275K payment Q4 2021. Can be closed following \$275K payment.
2015	6731541506	IAH Extension - Ont Renovates	7,684,625	5,674,266	-	2,010,359	73.8%	K. Maxwell	Ministry will not permit reallocation of \$1M to new projects, so unless 1605 Main St. W. is sold \$750K will be required to be returned to the Ministry. Continue to work to resolve \$250K project, but success unlikely. Remaining projects expected to be completed, but work slow due to pandemic & availability of contractors.
2015	6731541507	IAH Extension - Rent Supplement	6,600,000	3,522,100	-	3,077,900	53.4%	K. Maxwell	These Housing Allowances are targeted to ICM clients in homeless serving system. Uptake is diminishing due to the limited duration of assistance. Strategies are being developed to ensure that all funds will be spent by March 31, 2024.
2016	6731641603	SIF-IAH New Rental Housing	13,558,030	13,024,227	533,803	-	100.0%	K. Maxwell	Indwell Parkdale Building 2 project almost complete, 10% holdback \$283K. YWCA project completion date extended to August 2021, 10% holdback \$250K. Holdback payments expected to occur in Q4 2021.
2016	6731641604	SIF-IAH Housing Allowances	741,560	543,200	-	198,360	73.3%	B. Kreps	SIF Housing Allowances for homeless families through Family Centre. On track to be expended by 2024.
2016	6731641605	SIF-SHIP	11,017,530	11,007,390	2,821	7,319	99.9%	B. Kreps	Projects have been completed and remaining PO closed as of March 2021.
2017	6731741302	Social Housing Capital Repairs	513,200	478,057	32,623	2,519	99.5%	B. Kreps	All Projects are nearing completion. On track for Project completion in Q1 2021. Purchase Orders for a total of \$12,474.32 will be closed by Q1 2021 and available balance ~\$15K will be transferred to Project ID 6731941302.
2017	6731741609	PRI-Afford Rntl Hsg Constructn	12,620,000	3,859,200	241,197	8,519,603	32.5%	K. Maxwell	Housing Services Division allocation fully allocated as of Q1 2021. Caledon property purchase completed & planning approvals underway. Project ongoing. An additional \$4M, \$2M in 2021 and \$2M in 2022, to be funded from the Future fund.
2018	6731841101	Co-ordinated Access System	1,470,000	1,024,329	105,123	340,547	76.8%	B. Kreps	Renovation of 350 King St. E. Substantially complete as of October 2020. The PO will remain open for the duration of the warranty period. Once the project is closed after the warranty period, the remaining balance of will be distributed as follows; \$246,671 will be returned to Project ID 6731841704 SHAI Admin, and \$93,876 will be directed to an existing Housing reserve through a council report.
2018	6731841610	PRI-Indigenous Poverty Reductn	3,000,000	3,000,000	-	-	100.0%	R. Mastorianni	Full allocation of 2020 funds have been expended by Q4 of 2020. An additional \$1M has been approved to be added to this project ID through the 2021 capital budget process. Anticipate receiving \$1M each year subsequent up to a maximum of \$10M
2018	6731841611	PRI-Soc Hsg Repair & Rnovatn	6,000,000	5,070,802	458,210	470,988	92.2%	B. Kreps	Year 3 projects are being completed. Call for Applications for year 4 projects identified and to be committed by Q2 of 2021. An additional \$2M each year (2021-2027) funded from hydro dividends.
2018	6731841704	SHAI-Administration	435,070	435,070	-	(0)	100.0%	B. Kreps	Upon closure of Project ID 6731841101, \$246,671 will be transferred to this Project ID and used to fund Housing Admin costs in 2021 and 2022.
2018	6731841801	Tenant Defence Fund	50,000	-	-	50,000	0.0%	K. Maxwell	Work has not proceeded on applications in part due to Covid & Landlord & Tenant Board backlog.

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2019	6731941010	COCHI - Administration - Yr2	71,523	63,716	-	7,807	89.1%	B. Kreps	Will be fully expended by March 31, 2021.
2019	6731941012	COCHI - Rent Supplement - Yr2	1,008,944	182,806	-	826,138	18.1%	B. Kreps	Uptake has been low. This Project ID 6731941012 has a remaining balance of \$826,138. An additional \$107,194 is expected to be spent by Q1 2021. The remaining balance of \$718,944 is planned to be transferred to COCHI Repairs YR2 as approved by the Province. These funds will be transferred to Project ID 6731941011 COCHI Repairs YR2 after council has approved the transfer to take place.  Funds are being appropriated to the new COCHI Repairs YR2 project totaling \$1.048M (from \$718K Project ID 6731941012 and \$330K from Project ID 6731941013). Agreements are in the process of being executed by City Staff to be able to support Purchase Orders.
2019	6731941013	COCHI - Transitional Ops	350,000	7,937	-	342,063	2.3%	B. Kreps	The project ID 6731941013 has a remaining balance of \$342,063. An additional \$12,063 will be spent by March 31, 2021. The remaining balance of \$330,000 is planned to be transferred to the COCHI Repairs YR2 as approved by the Province. These funds will be transferred to Project ID 6731941011 COCHI Repairs YR2 after council has approved the transfer to take place.  Funds are being appropriated to the new COCHI Repairs YR2 project totaling \$1.048M (from \$718K Project ID 6731941012 and \$330K from Project ID 6731941013). Agreements are in the process of being executed by City Staff to be able to support Purchase Orders.

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2019	6731941020	OPHI - Administration - Yr2	119,425	112,727	-	6,698	94.4%	K. Maxwell	Will be fully expended by March 31, 2021.
2019	6731941022	OPHI - Ontario Renovates	2,269,475	144,527	-	2,124,948	6.4%	K. Maxwell	The project ID 6731941022 has a remaining balance of \$2,124,948. An additional \$1.97M will be spent by Q3 2021. The remaining balance of \$297,770 is planned to be transferred to the OPHI Rental Housing YR2 as approved by the Province. These funds will be transferred to Project ID 6731941021 OPHI Rental Housing YR2 after council has approved the transfer to take place. Funds are being appropriated to the new OPHI Rental Housing YR2 project totaling \$297K. Agreements are in the process of being executed by City Staff to be able to support Purchase Orders.
2019	6731941302	Housing Capital Repair & Regen	500,000	414,000	99,000	(13,000)	102.6%	B. Kreps	Projects are anticipated to be completed by Q4 2021. Appropriation forms will be submitted to transfer budget from 6731741302 ~\$15K to offset the over commitment.
2019	6731941901	Hamilton Portable Hsg Benefit	2,000,000	75,723	-	1,924,277	3.8%	B. Kreps	We began enrolling households late in mid-2020. The introduction of the Canada Ontario Housing Benefit April 1, 2020 reduced the initial uptake.
2019	6731941910	COCHI- Administration - Yr1	61,599	61,599	-	-	100.0%	B. Kreps	Fully expended, to be closed in Q2 2021.
2019	6731941911	COCHI- Repairs	1,144,661	817,645	327,016	-	100.0%	B. Kreps	Projects are ongoing and expected to be completed by Q3 of 2021.
2019	6731941912	COCHI- Rent Supplement	25,710	25,710	-	-	100.0%	B. Kreps	Fully expended, to be closed in Q2 2021.
2019	6731941920	OPHI- Administration	230,555	230,555	-	-	100.0%	K. Maxwell	Fully expended, to be closed in Q2 2021.
2019	6731941921	OPHI- Rental Housing	5,088,575	2,544,288	2,544,288	-	100.0%	K. Maxwell	Kiwanis Acorn St. under construction, completion expected June 2022 \$1.12M. Indwell Royal Oaks Building 1 under construction \$920K, completion expected April 2022. Final 10% payments 3 months after completion \$510K.
2020	6732041200	National Housing Strategy_CHH	17,000,000	-	-	17,000,000	0.0%	B. Kreps	Negotiations between CHH and the Federal government are on-going. The letter of intent is to be released, once CMHC receives a guarantee from City of Hamilton and a security from CityHousing Hamilton.
2020	6732041201	CMHC-Rapid Housing Initiative	10,760,585	2,000,000	-	8,760,585	18.6%	K. Maxwell	4 approved projects underway - 137 George, 350 King St. E., 195 Ferguson, Royal Oaks Carriage House. Expected completion Dec. 2021, challenging timeline.
2020	6792057201	Benefits Administration Mgmt.	171,410	-	-	-	-	E. Brimley	Project is underway and expected to be completed in 2021.
2020	6732041302	Social Housing Capital Repairs	476,921	391,825	99,175	(14,079)	103.0%	B. Kreps	Projects are ongoing. Purchase Orders for a total of \$15.5K to be closed by Q1 2021. Not anticipated to utilize all PO commitments which should leave the project in a surplus.
<b>Sub-Total Social Housing Program</b>			<b>118,419,398</b>	<b>67,886,701</b>	<b>4,718,256</b>	<b>45,814,441</b>	<b>61.3%</b>		
<b>Recreation Program</b>									
2020	7102051005	Golf Cart Purchases	-	-	-	-	N/A	N/A	Capital project was created as a flow through for funds received as part of purchase and buyback agreement. The funds will be used to repay the reserve that funded the original purchase. Journal will be done in 2021.
<b>Sub-Total Recreation Program</b>			<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>N/A</b>		

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<b><i>Fire Services Program</i></b>									
2018	7401841801	Waterdown Station	5,700,000	2,760	-	5,697,240	0.0%	C. MacDonald	Identification of land site through Real Estate/PED underway. Public Works project manager assigned. Joint project now moving forward with Hamilton Police and anticipated construction anticipated 2022.
2019	7401941603	MATC - Facility Upgrades	250,000	190,495	-	59,505	76.2%	C. MacDonald	Facility upgrades and projects ongoing through Public Works. Anticipated completion Q2 2021 subject to additional delays due to COVID and procurement processes being finalized.
2019	7401951600	Annual Equipment Replacement	1,268,000	754,515	137,828	375,657	70.4%	S. Welton	Equipment purchases in process with ongoing delivery. Anticipated completion Q3 2021 subject to additional delays due to COVID and procurement processes being finalized.
2019	7401951601	Annual Vehicle Replacement	5,595,000	2,298,465	3,300,732	(4,197)	100.1%	S. Welton	Project ongoing with production of apparatus and inspections completed remotely with delivery anticipated by late Q2 2021, subject to any further delays in auto industry due to COVID.
2020	7402051100	Annual Equipment Replacement	592,000	-	44,731	547,269	7.6%	S. Welton	Original approved equipment purchases delayed and/or deferred due to emerging health and safety issue for hearing protection procurement needs within front line apparatus to be completed by Q4 2021 and implementation of station screens to enable remote on line and legislated training to be completed by Q3 2021.
2020	7402051101	Annual Vehicle Replacement	4,305,000	275,216	4,388,030	(358,246)	108.3%	S. Welton	Support vehicles received with fit up expected to be completed Q2 2021. Remaining apparatus contract completion and delivery through to 2022, subject to any further delays in auto industry due to COVID. Final actual costs will be mitigated and/or funded through existing vehicle reserve.
2020	7402051102	Hazmat Foam Response Apparatus	550,000	-	-	550,000	0.0%	S. Welton	Project ongoing with tender award now anticipated Q2 2021, subject to further delays in auto industry due to COVID.
2020	7402051103	Trail Response Apparatus	150,000	-	-	150,000	0.0%	S. Welton	Project ongoing with tender award now anticipated Q2 2021, subject to further delays in auto industry due to COVID.
<b><i>Sub-Total Fire Services Program</i></b>			<b>18,410,000</b>	<b>3,521,451</b>	<b>7,871,321</b>	<b>7,017,228</b>	<b>61.9%</b>		
<b><i>Paramedic Services Program</i></b>									
2019	7641951103	Ambulance Enhancement	503,000	409,309	88,412	5,279	99.0%	C. Eggleton	Enhancement ambulance (2020) arrived early December and requires local setup and outfitting, delays on conveyance equipment availability, expected to be completed Q1 2021.
2020	7642041102	Station 32 Renovation	300,000	-	-	300,000	0.0%	C. Eggleton	Project delayed due to COVID shut down. Project will likely be delayed to Q2 2021.
2020	7642051100	Annual Vehicle Replacement	1,176,000	945,585	202,181	28,234	97.6%	C. Eggleton	Ambulance (6) replacement completed 2020 - 2 ordered ERV's experiencing delays due to COVID shutdowns in vehicle manufacturing plant. Updated delivery early 2021. Project expected to be complete by Q1 2021.
2020	7642051101	Annual Equipment Replacement	381,000	148,100	66,654	166,246	56.4%	C. Eggleton	Project ongoing. Joint tender built with other municipalities for competitive pricing. Equipment purchases now require Council report - project expected to be complete Q2 2021.
<b><i>Sub-Total Paramedic Services Program</i></b>			<b>2,360,000</b>	<b>1,502,993</b>	<b>357,247</b>	<b>499,760</b>	<b>78.8%</b>		

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<b>Public Health Services Program</b>									
2012	6771241201	Accommodations - Health Campus	3,945,000	3,294,646	50,000	600,354	84.8%	M. Baird	Project delayed due to COVID. Work underway at 100 Main St. E with plan to complete in Q2 2021.
2020	6772051100	Vaccine Refrigerator Replacement project	189,000	-	-	189,000	0.0%	M. Baird/J. Prieto	Due to COVID project deferred to Q3 2021. Requesting \$220K approved from province to be carried forward to funding period ending March 2022.
2020	6772051101	Sr Oral Dental Health Bus	550,000	484,371	35,000	30,629	94.4%	J. Vickers-Manzini/ P. Armstrong	Bus was delivered on March 2nd. Additional expenditures expected such as the wrap and lift and some customs fees. 100% Funding from Ministry of Health for this capital project.
<b>Total Sub-Public Health Services Program</b>			<b>4,684,000</b>	<b>3,779,016</b>	<b>85,000</b>	<b>819,984</b>	<b>82.5%</b>		
<b>TOTAL HEALTHY &amp; SAFE COMMUNITIES</b>			<b>154,590,876</b>	<b>81,393,218</b>	<b>15,137,659</b>	<b>58,059,999</b>	<b>62.4%</b>		

**PLANNING & ECONOMIC DEVELOPMENT**

<b>General Manager's Office</b>									
2010	3621054100	West Harbor Initiatives	10,904,300	11,283,828	-	(379,528)	103.5%	C. Phillips	As per the Terms of the Memorandum of Understanding, initial property transactions to take place by November 2021. Proceeds from the sale should offset the deficit in the project.
2015	8201555100	Open for Business - City Approval Processes	234,000	129,665	-	104,335	55.4%	R. Lalli	As part of the Open for Business program, an initiative to review the formal consultation process has been identified and the initiative is in the hands of a consultant. The remaining funds after this initiative will continue to be used for future initiatives.
2017	4411756700	57 Discovery-Leasehold buyback	3,067,750	2,906,028	-	161,722	94.7%	C. Phillips	On Jan. 24, 2018, Council approved GIC Report 18-002 which included Report CM18002 and the Lease Termination and Surrender Agreement with the Hamilton Waterfront Trust (HWT) on its long-term head lease with the City for the former Parks Canada lands on Pier 8. Expenses incurred include lease-surrender payments to the HWT, costs to maintain the property, and it be funded from the proceeds of sale for 57 Discovery Drive. Council has not determined on timing for the sale. Sale proceeds to offset expected deficit in the project.
2018	4411806107	Pier 8 Land Sales & Legal Exp	-	1,369,182	89,753	(1,458,935)	N/A	C. Phillips	On Sept. 12, 2018, Council approved a confidential report LS18052 entitled "Pier 8 Development-LPAT Appeals of Zoning By-law Amendments 17095/96 and Draft Plan of Subdivision Approval" for costs associated with implementing LPAT settlement and implementation. Approval included that amounts received be deposited to this account at time of sale and a portion of proceeds to be used to reimburse for expenses incurred. Lands to be sold incrementally over a one year period and will offset the deficit in this project.
<b>Sub-Total General Manager's Office</b>			<b>14,206,050</b>	<b>15,688,704</b>	<b>89,753</b>	<b>-1,572,407</b>	<b>111.1%</b>		

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<b><i>Economic Development Division</i></b>									
<b><i>Economic Development Program</i></b>									
2015	3621555700	2015-2019 Econ Dev Strategy	75,000	72,000	-	3,000	96.0%	N. Schleeahn	The Marketing Strategy was developed in house with input from staff and working groups. The new Invest In Hamilton website completed and launched in Q2-2019. Minor website changes are ongoing. The remaining funding will be spent on the website changes as well as branding.
2017	3621708900	Annual Ec Development Initiatives	1,833,000	704,357	916,204	212,439	88.4%	N. Schleeahn	A number of studies including the Bayfront Strategy document, Commercial Retail Assessment Study, as well as strategic sector studies related to Advanced Manufacturing and Foreign Direct Investment which had been delayed in 2020 will be continued/initiated in 2021. Additional commitments totaling \$580K for recommendations forthcoming from the Mayor's Task Force to support small businesses were approved at GIC December 9th. The remaining will be used to support initiatives arising out of the 2021 Ec. Dev Action Plan as well as additional recommendations relating to supporting economic recovery arising from the Mayor's Task Force.
2017	3621755102	Brownfield Pilot Project	973,600	164,637	356,830	452,133	53.6%	J. Lam	Funds from the ERASE Municipal Acquisition and Partnership program are used to fund pilot projects and innovative remediation technologies projects. The commitments include the partial remediation of a park lot of the Freeman Industrial/Business Park (\$150K) and approximately \$200K for another property. The remainder of the funds are for the financing of the ERASE Study Grant program and other brownfield initiatives.
<b><i>Sub-Total Economic Development Program</i></b>			<b>2,881,600</b>	<b>940,995</b>	<b>1,273,033</b>	<b>667,572</b>	<b>76.8%</b>		
<b><i>Urban Renewal</i></b>									
2016	8201603100	Barton Kenilworth Corridor Study	287,000	149,267	137,733	-	100.0%	J. Lam	The funds are fully committed. The funds were for implementation of components of the Barton Kenilworth Study (received by Council September 10, 2014). The remaining funds are for applications received under the Barton/Kenilworth Commercial Corridor Building Improvement Grant program. Applicants for the Barton/Kenilworth Commercial Corridor Building Improvement Grant program financial incentive will have one year from the date of the general manager's approval to complete the work. Applicants may request a one-year extension. 44 applications have been received. 7 will be paid from this project and the remainder from 8201703700 (Barton Kenilworth Grant Building). 5 applications have been paid from this project to date.
2016	8201603510	2016 Commercial Prop Improve Grant	554,000	530,934	23,066	-	100.0%	J. Lam	The funds are fully committed. This is an ongoing program. The program provides property owners and authorized tenants matching funds to upgrade the facades of commercial buildings. A total of 74 applications were received. Applicants have two years to complete the work following approval.
2016	8201603610	2016 Com Prop Improve Grant BIA	1,305,600	994,690	310,994	(84)	100.0%	J. Lam	The funds are fully committed. The Business Improvement Area Commercial Improvement Grant program offers a matching grant for façade improvements. 176 applications were received. Applicants have two years to complete the work following approval.
2016	8201641800	Annual Heritage Prop Improve Grants	1,994,700	932,504	763,302	298,894	85.0%	J. Lam	The program offers grants towards the preservation of heritage features and structural/stability work required on designated properties. The results of the five-year review resulted in extending this program to all of the commercial corridors identified in the Community Improvement Project Area. 3 applications were received in 2019. 12 applications were received in 2020.
2016	8201655802	2016 Comprehensive Way Finding	407,000	100,689	54,032	252,279	38.0%	J. Lam	The design of the poles for the municipal parking lot signs and pedestrian directional signs are being assessed. Plans for phase 2 vehicular signage will need to be revised due to Burlington Street construction. Further refinements to the design will follow the completion of the Parking Master Plan.

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2017	8201703100	Office Tenancy Asst Program	157,000	18,804	74,865	63,331	59.7%	J. Lam	Funds are for interest costs associated with leasehold improvement loans currently outstanding, to fund loan applications anticipated to be received over the upcoming year as well as to market the program. Twenty applications have been received, 12 loans - including 2 forgivable loans approved, 5 loans are being repaid. One loan has not yet been advanced. An increase in applications is anticipated.
2017	8201703201	Education Campuses Downtown	488,500	38,505	450,000	(5)	100.0%	J. Lam	The funding is fully committed. August 10, 2015 Council approved a forgivable loan in the amount of \$38,505 for McMaster University for their office space at 245 James St. North. The parameters to forgive the loan have been met. July 8, 2016 Council approved a forgivable loan in the amount of \$450K to Hamilton Health Sciences (HHS) for new office space on King St. W. contingent on HHS occupying the space until at least October 31, 2021. The loan has been advanced to HHS.
2017	8201703602	Olde Stoney Creek Urban Design Plan	3,346,075	2,914,983	66,066	365,026	89.1%	J. Lam	Moving forward with design work, survey and engineering services for a new gateway design. A PO has been set up for the vendor to fabricate, supply and install metal BIA entry feature including design fabrication and installation of BIA aluminum sign and banner support, construct concrete foundation, restore and protect planting bed and irrigation system.
2017	8201703620	Gore Building Improvement Grant	506,250	108,080	398,579	(409)	100.1%	J. Lam	The funding is committed. On January 22, 2020 Council approved maintaining an extension on five commitments conditional on submission of their building permit by July 31, 2020 and additional documentation by July 31, 2020. Those parameters were met. The applicants will have two years from the date of approval of their application in which to complete the work. Funding is expected to be expended by Q2-2023.
2017	8201703700	Barton Kenilworth Grant Building	1,855,000	440,254	914,447	500,299	73.0%	J. Lam	The Barton/Kenilworth Commercial Corridor Building Grant program offers matching grants for commercial, multi-residential and institutional uses. The program supports the Barton and Kenilworth Commercial Corridors final recommendations report received by city Council at its meeting held September 10, 2014. 44 applications have been received to date.
2017	8201703701	Barton & Kenilworth Rebate	480,000	2,774	222,000	255,226	46.8%	J. Lam	The Barton and Kenilworth Planning and Building Fees Rebate program offers a rebate for certain planning and building applications issued. Rebates are paid following completion of work. Thus far 10 applications have been received; 5 applications paid out. On July 13, 2018 Council approved the use of \$100K from this capital project to enable the processing of some Heritage Property Grant applications, if required.
2017	8201703703	Annual Com Prop Improve Grant BIA	1,688,000	615,655	636,260	436,085	74.2%	J. Lam	The Business Improvement Area Commercial Improvement Grant program offers a matching grant for façade improvements, limited internal improvements as well as assisting in creating a barrier-free and accessible environment. Applicants have two years to complete the work. 22 applications were received in 2019. 27 applications were received in 2020.
2017	8201703704	Annual Com Prop Improve Grant	1,152,000	65,314	764,471	322,215	72.0%	J. Lam	The Commercial Property Improvement Grant program offers a matching grant for façade improvements, limited internal improvements as well as assisting in creating a barrier-free and accessible environment. The program is offered within Downtown Hamilton, Community Downtowns, the Mount Hope/Airport Gateway and the Commercial Corridors as identified in the Downtown and Community Renewal Community Improvement Plan. Applicants have two years to complete the work. 28 applications were received in 2017. 52 applications were received in 2018. 23 applications were received in 2019. 17 applications were received in 2020.

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2017	8201703706	Annual Com Downtowns & BIA	1,797,400	708,910	267,121	821,369	54.3%	J. Lam	Waterdown Memorial Hall Landscape - Plantings to be completed. Funding for banners, commercial market assessments, miscellaneous improvements and upgrades in Community Downtowns and BIAs as the need arises. Comprehensive wayfinding - pedestrian kiosk portion of wayfinding complete. Design of poles for municipal parking lot signs and directional signs being assessed. Revisions to Phase 2 vehicular signage required. Design refinements to follow completion of Parking Master Plan. Locke Street Gateway to be run as a public art process.
2017	8201703707	King St W Bus Imprv Area Gateway	12,450	-	-	12,450	0.0%	J. Lam	This project had been delayed awaiting decision on LRT. Discussions are being undertaken with BIA to determine feasibility of the gateway work.
2017	8201703708	Main St W Bus Imprv Area Gateway	150,000	-	-	150,000	0.0%	J. Lam	Discussions are being undertaken with BIA to determine feasibility of the gateway work.
2017	8201703900	2017 Dwnth West Harbor Remediate	103,200	3,876	9,504	89,820	13.0%	J. Lam	This project is to fund interest associated with the Downtown West Harbor Remediation loans. Loans approved subsequent to the CIP review in 2017 are interest free rather than low interest loans. Two loans have been fully advanced under this program. An increase in demand for this project is expected.
2017	8201755100	2017 Inter Village BIA Gateway	36,000	-	-	36,000	0.0%	J. Lam	Discussions are being undertaken with BIA to determine feasibility of the gateway work.
2018	7201858801	Hamilton Music Strategy	49,150	40,653	-	8,497	82.7%	P. Tombs	Music Business Plan work delayed due to COVID-19 and focus continues to be on economic recovery efforts for this sector. Staff will review and action items from the Economic Development Task Force as appropriate.
2020	8202003000	Community Heritage Fund Loan	60,000	-	-	60,000	0.0%	J. Lam	This project is to fund interest costs related to Community Heritage Fund Loans. Fewer than anticipated loan applications were received in 2020 resulting in less than anticipated interest expenditures.
<i>Sub-Total Urban Renewal</i>			16,429,325	7,665,892	5,092,440	3,670,993	77.7%		

**Sub-Total Economic Development Division**

<b>19,310,925</b>	<b>8,606,887</b>	<b>6,365,473</b>	<b>4,338,565</b>	<b>77.5%</b>
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**Growth Management Division**

*Growth Management General*

2014	8121457600	AMANDA Implementation	1,671,478	1,395,094	17,540	258,844	84.5%	R. Lalli	The Amanda project charters for phase 1B and phase 2 are being circulated for approval. Funding asks have been identified in both charters and some of the monies requested will be allocated to this account.
2015	8121555100	Review Site Alteration By-Law	150,000	-	-	150,000	0.0%	C. Ammendolia	To date no testing has been required; however, in light of the new soils regulation, staff will monitor the potential need through 2021 and determine if this can be reduced or closed.

*Sub-Total Growth Management General*

1,821,478	1,395,094	17,540	408,844	77.6%
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*Industrial Lands*

2003	3620374100	SC-Strm Drainage Watercourse 7	5,226,000	5,097,578	-	128,422	97.5%	T. Sergi	Project (C15-37-18 (HSW)) is complete. Need to find funding source to address the deficit. Project to be closed.
2004	3620407101	SC Industrial Pk-Infrastructure	3,867,000	2,398,841	12	1,468,147	62.0%	T. Sergi	\$1.7M allocated for contract C15-37-18 (HSW) Arvin Ave - McNeilly westerly. Construction substantially complete.
2005	3620504502	Airport Lands Expansion	17,307,000	16,989,314	-	317,686	98.2%	T. Sergi	Council suspended until funding source is recognized. Consider closing.
2006	3620604501	Update Fed Zoning Regulations	165,640	104,930	67,856	(7,147)	104.3%	T. Sergi	Substantially complete. Funding source for deficit to be determined and then the project will be closed.
2007	3620707001	RHBP-Dartnall Road Watermain	1,470,000	552,319	-	917,681	37.6%	T. Sergi	Project partially completed. Dartnall Road from Rymal to Twenty Road constructed. Remaining funds to be used for the portion from Twenty Road southerly to Dickenson Road. Project working in conjunction with other same project ID 3620707002 (RHBP-Dartnall Rd San Sewer).



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2007	3620707002	RHBP-Dartnall Rd San Sewer	1,505,000	-	-	1,505,000	0.0%	T. Sergi	Project partially completed PW-10-13 (HSW). Dartnall Road from Rymal to Twenty Road constructed and funded from project ID 3620707690 (RHBP-N-Glanbrook Business Park). Funds to be used for the portion from Twenty Road southerly to Dickenson. Project working in conjunction with project ID: 3620707001 (RHBP-Dartnall Road Water main).
2007	3620707003	RHBP-Dartnall Road Extension	6,600,000	2,287,345	-	4,312,655	34.7%	T. Sergi	Phase 1 complete. Phase 2- Twenty Road to Dickenson design in Q1-2021. Surplus funds may be transferred to 4031580594 Dartnall - Rymal to Dickenson as part of updating capital cost estimates. Project working in conjunction with project IDs 3620707001 (RHBP Dartnall road Water main), 3620707002 (RHBP Dartnall Rd San Sewer).
2007	3620707005	RHBP - Twenty Road	3,600,000	2,860,174	113,621	626,205	82.6%	T. Sergi	Urbanization of Twenty Road (Nebo Road to west limit of RHBP) constructed with Nebo Trail Subdivision and surface asphalt to be placed at a later date. Deficit will be offset by land sales.
2007	3620707690	Red Hill Business Park	4,197,500	4,536,795	-	(339,295)	108.1%	T. Sergi	Project costs to be finalized and account closed.
2015	3621507501	Cormorant Road Extension	8,665,000	3,329,027	11,308	5,324,665	38.5%	T. Sergi	Construction complete, road open to public - Valery Business Park. Waiting for final cost submissions. Expect project to be closed following assumption.
2015	5161580377	Arvin - McNeilly to 350m west	80,000	90,608	-	(10,608)	113.3%	T. Sergi	Project complete; review with PW Construction re final payments. Need to find funding source to address the deficit.
2017	3621708002	Annual Brownfield Development	1,180,000	593,267	608,360	(21,627)	101.8%	J. Lam	Funds are committed. Funds are for ERASE study grant applications that will be paid out upon completion of their ESA studies. 238 applications have been received to date, 156 applications paid out. Increased program demand is anticipated. Additional funds will be required to meet that demand.
<i>Sub-Total Industrial Lands</i>			53,863,140	38,840,199	801,157	14,221,783	73.6%		

*Subdivision Programs*

1999	4149946999	DevSecurities Reissued	60,000	-	-	60,000	0.0%	T. Sergi	Developer to submit request for payment upon completion.
2008	4140846106	Parkside Hills - Phase 1A	603,300	665,689	-	(62,389)	110.3%	T. Sergi	Works complete. Developer to submit request for payment (holdback). Will appropriate funds from Project ID 4140946100 (2009 City Share of Servicing Costs) to cover any deficits remaining in the project.
2009	4140946100	2009-City Share of Servicing Costs	578,274	362,917	-	215,357	62.8%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified.
2009	4140946103	183 Longwood Road South	652,479	96,908	-	555,571	14.9%	T. Sergi	Works incomplete (surface asphalt), developer to submit request for payment upon completion.
2009	4140946107	Fairgrounds East - Phase 1	683,000	643,382	-	39,618	94.2%	T. Sergi	Developer to submit request for payment.
2010	4141046102	Ancaster Meadows - Phase 1	914,500	858,378	-	56,122	93.9%	T. Sergi	Developer to submit request for payment upon completion.
2010	4141046107	510 Dundas St E MDA-09-134	24,000	-	-	24,000	0.0%	T. Sergi	Developer to submit request for payment upon completion.
2010	4141046108	Meadowlands of Ancaster - Ph 9	213,614	214,436	-	(821)	100.4%	T. Sergi	Developer to submit request for payment upon completion. (City Share of Servicing Costs) to cover any deficits remaining in the project.
2011	4141146104	Silverwood Homes Subdivision	631,500	602,821	-	28,679	95.5%	T. Sergi	Developer to submit request for payment upon completion.
2012	4141246100	2012 City Share of Servicing Costs	349,854	-	-	349,854	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified.
2012	4141246106	Waterdown Bay - Phase 1A	1,125,000	1,061,933	-	63,067	94.4%	T. Sergi	Developer to submit request for payment upon completion.
2012	4141246109	Kaleidoscope - Phase 1	241,000	207,959	-	33,041	86.3%	T. Sergi	Developer to submit request for payment upon completion.
2012	4141246110	Summit Park Ph 7 Internal Works	312,000	280,374	-	31,626	89.9%	T. Sergi	Developer to submit request for payment upon completion.
2013	4141346100	2013 City Share of Servicing Costs	1,692,815	-	-	1,692,815	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified.
2013	4141346101	Limestone Manor Ancaster	60,000	49,864	-	10,136	83.1%	T. Sergi	Developer to submit request for payment upon completion.
2013	4141346104	Green Millen Shore Estates	250,000	207,445	-	42,555	83.0%	T. Sergi	Developer to submit request for payment upon completion.
2013	4141346105	Victory Ridge Phase 1	282,000	281,060	-	940	99.7%	T. Sergi	Developer to submit request for payment upon completion.
2014	4141446100	2014 City Share of Servicing Costs	1,294,000	-	-	1,294,000	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified.
2014	4141446102	Summerlea West Phase 4	1,431,480	1,496,201	-	(64,721)	104.5%	T. Sergi	Developer to submit request for payment upon completion. Will Appropriate

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2014	4141446103	MC2 Homes Phase 3	60,000	40,494	-	19,506	67.5%	T. Sergi	Developer to submit request for payment upon completion.
2014	4141446105	Heritage Commons	85,000	80,566	-	4,434	94.8%	T. Sergi	Developer to submit request for payment upon completion.
2015	4141546100	2015 City Share of Servicing Costs	2,256,500	-	-	2,256,500	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified.
2015	4141546101	The Crossings	116,000	96,569	-	19,431	83.2%	T. Sergi	Developer to submit request for payment upon completion.
2015	4141546104	Ancaster Glen- Phase 2	474,500	470,253	-	4,247	99.1%	T. Sergi	Developer to submit request for payment upon completion.
2016	4141646100	2016 City Share of Servicing Costs	1,858,893	-	-	1,858,893	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified.
2016	4141646101	MC2 Homes Phase 2	256,040	535,463	-	(279,423)	209.1%	T. Sergi	Developer to submit request for payment upon completion. (2016 City Share of Servicing Costs) to cover any deficits remaining in the project.
2016	4141646102	Ancaster Woodlands Subdivision	153,900	156,533	-	(2,633)	101.7%	T. Sergi	Works under construction and developer will submit request for payment upon completion. Will Appropriate funds from project ID 4141646100 (2016 City Share of Servicing Costs) to cover any deficits remaining in the project.
2016	4141646103	Ancaster Meadows Phase 2	172,100	-	-	172,100	0.0%	T. Sergi	Developer to submit request for payment upon completion.
2016	4141646106	Winona Crossing	14,967	15,141	-	(174)	101.2%	T. Sergi	Works under construction and developer will submit request for payment upon completion. Will Appropriate funds from project ID 4141646100 (2016 City Share of Servicing Costs) to cover any deficits remaining in the project.
2016	4141646107	Fairground West	399,100	405,686	-	(6,586)	101.7%	T. Sergi	Developer to submit request for payment upon completion. (2016 City Share of Servicing Costs) to cover any deficits remaining in the project.
2017	4141746100	2017-City Share of Servicing Costs	1,207,895	-	-	1,207,895	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified.
2017	4141746105	Victory Phase 5A SWMP	105,250	74,904	-	30,346	71.2%	T. Sergi	Developer to submit request for payment upon completion.
2017	4141746106	Foothills of Winona Ph2	207,702	160,775	-	46,927	77.4%	T. Sergi	Developer to submit request for payment upon completion.
2017	4141746107	Red Hill Phase 1 and 2	1,864,493	1,748,387	-	116,106	93.8%	T. Sergi	Developer to submit request for payment upon completion.
2018	4141846100	2018-City Share of Servicing Costs	125,311	-	-	125,311	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified.
2018	4141846101	Flamborough Power Centre North	977,380	-	-	977,380	0.0%	T. Sergi	Developer to submit request for payment upon completion.
2018	4141846102	Caterini Subdivision-Phase 1	473,437	389,041	-	84,396	82.2%	T. Sergi	Developer to submit request for payment upon completion.
2018	4141846103	198 First Road West-Phase 1	1,315,228	-	-	1,315,228	0.0%	T. Sergi	Developer to submit request for payment upon completion.
2018	4141846104	Orlick Aeropark Ph 1 Watermain	78,645	80,029	-	(1,384)	101.8%	T. Sergi	Developer to submit request for payment upon completion. Will Appropriate funds from Project ID 4141846100 (2018 City Share of Servicing Costs) to cover any deficits remaining in the project.
2018	4141846110	Summit Park Ph 10	2,293,830	2,083,734	-	210,096	90.8%	T. Sergi	Developer to submit request for payment upon completion.
2019	4141946100	2019-City Share of Servicing Costs	1,616,076	-	-	1,616,076	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified.
2019	4141946101	Waterdown Bay Phase 3	353,566	-	-	353,566	0.0%	T. Sergi	Project is currently in construction.
2019	4141946102	Central Park	628,370	510,520	-	117,850	81.2%	T. Sergi	Project is currently in construction.
2019	4141946103	Red Hill Phase 3 & 4	392,940	327,284	-	65,656	83.3%	T. Sergi	Project is currently in construction.
2019	4141946104	Balsam Estate	9,048	-	-	9,048	0.0%	T. Sergi	Project is currently in construction.
2020	4142046100	City Share of Servicing Costs	1,268,933	-	-	1,268,933	0.0%	T. Sergi	Funds used to pay the City's share of costs under subdivision agreements as they are identified.
2020	4142046101	Upper Sherman Ext	551,312	496,002	-	55,309	90.0%	T. Sergi	Project is complete; constructed by developer for Nora Francis HS. Leave open until costs finalized.
2020	4142046102	Waterdown Bay - Phase 2	1,149,707	-	-	1,149,707	0.0%	T. Sergi	Construction complete, developer to submit request for payment.
2020	4142046104	555 Sanatorium Road Dev	30,049	-	-	30,049	0.0%	T. Sergi	Developer to submit request for payment upon completion.

*Sub-Total Subdivision Program*

31,894,987      14,700,749      -      17,194,238      46.1%

*Roads Development Program*

2006	4030680680	Springbrook Ave Urbanization	1,511,510	508,483	-	1,003,027	33.6%	T. Sergi	Portion of Springbrook Avenue has been secured under a development application (Springbrook Meadows Phase 2, 25T200510) and project is under construction - Reagan to north limit.
2007	4030780741	Binbrook Rd Roundabout	450,000	691,648	-	(241,648)	153.7%	T. Sergi	Roundabout constructed, account to be closed pending final accounting. Need to find funding source for deficit.

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2007	4030780746	Binbrook Community Core Improv	1,046,570	106,485	-	940,085	10.2%	T. Sergi	Working in conjunction with project ID 4031280289 (RR 56-Binbrook Rd to Cemetery).
2008	4030880855	Dartnall - Rymal to Dickenson	6,507,820	2,819,620	-	3,688,200	43.3%	T. Sergi	Phase 1 (Rymal to Twenty) constructed C15-40-13 (SW). Phase 2 design being initiated Q1 2021.
2009	4030980978	Growth Related Studies	200,000	87,039	98,444	14,517	92.7%	T. Sergi	C3-10-17 still on-going. Process on checking invoices with PO commitments.
2010	4031055057	Airport Employment-PH 3&4 EA	700,000	51,882	-	648,118	7.4%	T. Sergi	Implementation strategy complete. Surplus to be used to fund expanded scope of AEGD TMP Update.
2010	4031080095	Mid Arterial-Mtn Brow-Dundas	3,880,850	10,876	-	3,869,974	0.3%	T. Sergi	Portion of road (Burke Street) constructed under Waterdown Bay Phase 1. Balance of road is complete to binder to Flanders. Ready for traffic in Q1/Q2-2021.
2011	4031180180	Highland- Mt Albion-Pritchard	2,140,000	1,495,307	293,758	350,934	83.6%	T. Sergi	Section from Upper Mount Albion to URHVP has been urbanized by developer (Central Park). Surface asphalt and restoration to be completed. Portion from URHVP to Pritchard was tendered (C15-38-18 (PED)) and construction is complete.
2011	4031180195	Green Mt-First to Centennial	1,770,000	1,609,022	-	160,978	90.9%	T. Sergi	Road urbanized by developer (Red Hill Phase 1 & 2). Surface asphalt still to be placed. Project working in conjunction with project IDs (Water Works) 5141180195 (Green Mtn-First W to Up Cent), and (Storm Sewer) 5181580596 (Green Mtn-Morrissey-First Rd W).
2011	4031180583	Upper Mount Albion Urbanization	134,000	34,623	-	99,377	25.8%	T. Sergi	Road urbanized by developer (Central Park). Road complete to binder, surface asphalt to be placed at a later time. Project working in conjunction with project ID 5141380370 (Upper Mount Albion-Highland).
2012	4031280288	Mountain Brow Rd-Waterdown	5,110,000	910,740	53,020	4,146,240	18.9%	T. Sergi	Road urbanization intended in conjunction with the Waterdown Bay Phase 2 development. Construction implementation plan being reviewed vis-a-vis land acquisition delays and staging of the Waterdown Road section.
2012	4031280289	RR 56-Binbrook Rd to Cemetery	3,200,000	3,655,015	45,500	(500,515)	115.6%	T. Sergi	Project is complete. Need to find funding source for deficit. Project working in conjunction with project ID 4030780746 (Binbrook Community Core Improve).
2012	4031280292	Fifty Rd at SSR Intersection Upgrade	1,090,000	-	-	1,090,000	0.0%	T. Sergi	Intersection improvements to facilitate development. Consider closing.
2012	4031280294	Hwy 5 & 6 Interchg EA & Improv	10,770,000	13,556	-	10,756,444	0.1%	T. Sergi	MTO project which the City has entered into a cost sharing agreement. Funding represents City obligation. MTO has acquired land on a willing seller basis. No timing identified for construction.
2013	4031380360	Waterdown-Burlington Rd Upgrade	14,730,000	9,878,838	-	4,851,162	67.1%	T. Sergi	City of Burlington project cost shared per the Financial Agreement. Project currently in detailed design phase.
2013	4031380377	Arvin - McNeilly to 350m West	690,000	589,860	6,136	94,005	86.4%	T. Sergi	Project (C15-37-18 (HSW)) is substantially complete. Surface course asphalt to be placed in 2021. Project working in conjunction with projects for (Arvin-McNeilly to 350m W) under (Storm Sewers) 5181380377, (Sewage Works) 5161580377 and (Water works). Review PW Construction prior to closing.
2013	4031380383	RR 56 - Southbrook to Binbrook	2,600,000	2,630,711	-	(30,711)	101.2%	T. Sergi	Project is complete. Need to find funding source for deficit. Project working in conjunction with project ID 4030780746 (Binbrook Community Core Improve).
2013	4031380384	Highland - Upper Mount Albion	1,110,000	561,801	10,625	537,574	51.6%	T. Sergi	Road urbanized by developer (Central Park). Road completed to binder, surface still to be placed at a later time. Project working in conjunction with project IDs 5181380390 (Highland-Upper Mount Albion), 5161180184 (Highland-Winterberry-Mt Albion).
2013	4031380386	Parkside Drive Urbanization	6,865,000	6,853,806	-	11,194	99.8%	T. Sergi	Project is complete. Final costs being reviewed.
2013	4031380387	Roundabout@Isaac Brock & First	672,400	690,587	-	(18,187)	102.7%	T. Sergi	Lands acquired at 194 First Road West for the connection of Lormont Boulevard with First Road West, pursuant to the Heritage Green Secondary Plan (West Mountain Area). House has been demolished. Road will be constructed by Developer; timing to be reviewed. Need to find funding source to address the deficit.
2013	4031380389	North-South Rd EA (connection)	130,000	-	-	130,000	0.0%	T. Sergi	Environmental Assessment subject to recommendations of Waterdown TMP and MCR / GRIDs2.

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2013	4031380391	North Service Road Green Road	200,000	96,352	-	103,648	48.2%	T. Sergi	To be constructed by developer in conjunction with Green Millen Shores subdivision. Project working in conjunction with project ID 4031380392 (North Service Road Millen Road). Review project need vis a vis development approval conditions.
2013	4031380392	North Service Road Millen Road	200,000	93,797	-	106,203	46.9%	T. Sergi	To be constructed by developer in conjunction with Green Millen Shores subdivision. Project working in conjunction with project ID 4031380392 (North Service Road Millen Road). Review project need vis a vis development approval conditions.
2014	4031480481	Barton Street Improvements	440,000	276,271	5,720	158,009	64.1%	T. Sergi	Class Environmental Assessment currently in progress (C3-10-17).
2014	4031480485	Glover Road Cul-de-Sac	665,000	555,860	-	109,140	83.6%	T. Sergi	Project (Contract C15-39-18 (PED)) is complete. Keep open until land acquisition from ML is finalized.
2015	4031580585	Twenty Rd Extension Sched C EA	320,000	218,551	42,166	59,283	81.5%	T. Sergi	Class Environmental Assessment currently in progress (C3-01-16).
2015	4031580587	Fifty Road Environmental Assessment	220,000	78,402	83,234	58,363	73.5%	T. Sergi	Class Environmental Assessment currently in progress (C3-10-17).
2015	4031580588	Gorden Dean Avenue	100,000	-	-	100,000	0.0%	T. Sergi	Environmental Assessment is complete. Supports project ID 4031980988 (Fruitland Rd Bypass Barton to Hwy 8). Review the need to close this project.
2015	4031580594	First Rd W - Green Mtn to Mud	5,810,000	691,286	427,065	4,691,648	19.2%	T. Sergi	Under construction (Red Hill Phases 3 & 4) in conjunction with storm sewer (5181580594 First Rd W-Green Mtn to Mud).
2016	4031680684	Up Mt Albion-Stone Ch to Rymal	2,750,000	2,549,369	3,500	197,131	92.8%	T. Sergi	Project is substantially complete to binder asphalt (Central Park). Restoration and surface asphalt to be completed. Project working in conjunction with project ID 5161680684 (Up Mnt. Albion-Stone - Highland).
2017	4031780582	2017 Development Rd Urbanization	745,613	202,898	-	542,715	27.2%	T. Sergi	Monies are allocated to specific road projects as development proceeds.
2017	4031780781	Hwy 8 Improvements Class EA	720,000	394,325	185,612	140,063	80.5%	T. Sergi	Class Environmental Assessment currently in progress (C3-03-18).
2017	4031780790	Baseline - Access Road	500,000	-	-	500,000	0.0%	T. Sergi	Under construction in conjunction with the development of 1288 Baseline Road.
2018	4031880582	2018 Development Rd Urbanization	500,000	216,295	-	283,705	43.3%	T. Sergi	Monies are allocated to specific road projects as development proceeds.
2018	4031880852	Southridge Court Cul-De-Sac	90,000	-	-	90,000	0.0%	T. Sergi	Project will be delivered by developer in conjunction with development (Chedoke Heights); construction to commence in 2021.
2018	4031880883	Dickenson Road Class EA	690,000	284,106	203,972	201,922	70.7%	T. Sergi	Class Environmental Assessment currently in progress (C3-06-18).
2018	4031880887	Street A Extension to Pritchard	320,000	1,272	-	318,728	0.4%	T. Sergi	Project delayed because of issues with storm outlet. Will be initiated in conjunction with 25T-201402 (Multi-Area Employment Lands).
2019	4031980783	(AEGD)Glancaster Rd Class EA Garner-Dickenson	690,000	11,052	518,760	160,188	76.8%	T. Sergi	Class Environmental Assessment currently in progress (C3-01-20).
2019	4031980951	Springbrook Ave Phase 2, Regan to Garner	3,000,000	655,786	-	2,344,214	21.9%	T. Sergi	Project will be delivered by developer in conjunction with development.
2019	4031980985	Miller Drive Urbanization-Anson to Garden	570,000	-	-	570,000	0.0%	T. Sergi	Project will be delivered in conjunction with development (25T-201606 (20 Miller Drive)); expected completion in 2021.
2019	4031980988	Fruitland Rd By-pass-Barton to Hwy8	5,280,000	-	-	5,280,000	0.0%	T. Sergi	ESR has been filed. Implementation plan to be determined in consultation with developers. Land acquisition to be initiated in 2021.
2020	4032019085	Hughson-King - K Wlm sidewalk	150,000	-	-	150,000	0.0%	T. Sergi	Walk will be constructed by developer upon completion of the development. Building currently under construction.
2020	4032080001	Creekside Drive Developer Road	198,000	190,857	-	7,143	96.4%	T. Sergi	Project C15-18-20 (PED)) complete. Costs to be finalized and project closed by in early 2021.
2020	4032080080	Twenty EA Up James-Glancaster	690,000	-	-	690,000	0.0%	T. Sergi	To be deferred until completion of MCR / GRIDs2. Consider closing and resubmitting subject to review of priorities.
2020	4032080089	Book EA - Hwy 6 to Glancaster	690,000	-	-	690,000	0.0%	T. Sergi	Environmental Assessment RFP being prepared for 2021 release.
2020	4032080288	Up Well-Stone Church-Limeridge	150,000	1,296	146,029	2,675	98.2%	T. Sergi	The study of the Environmental Assessment is underway and should be completed on schedule.
2020	4032080582	2020 Developmnt Rd Urbanization	500,000	-	-	500,000	0.0%	T. Sergi	Monies are allocated to specific road projects as development proceeds.
<b>Sub-Total Roads Development Program</b>			<b>91,496,763</b>	<b>39,717,674</b>	<b>2,123,542</b>	<b>49,655,548</b>	<b>45.7%</b>		
<b>Sub-Total Growth Management Division</b>			<b>179,076,367</b>	<b>94,653,716</b>	<b>2,942,239</b>	<b>81,480,412</b>	<b>54.5%</b>		
<b>Planning Division</b>									
1999	8109955004	SC Highway 8 Urban Design	27,000	20,838	6,884	(722)	102.7%	A. Fabac	The final draft was delivered to staff in Q4-2020 and staff have begun a detailed review of the draft which will be completed in Q1-2021. Any deficit will be covered from project 8121655606 (Site Plan Guidelines Update).

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2006	8100655600	SCUBE Secondary Plan	66,880	52,474	-	14,406	78.5%	A. Mahood	Site specific appeals remain. No hearing dates yet scheduled.
2007	8140755700	Aggregate Resource Study	500,000	252,568	5,500	241,932	51.6%	J. Hickey-Evans	At the present time, the Elfrida Secondary Plan is on hold. In addition, staff are working with Hamilton Water Services and have recently completed the hydro geological mapping which identifies vulnerable areas in the rural. This project works with 8121355605 (Elfrida Expansion studies, OP conformity review is underway based on the 2020 PPS and revisions to the Greenbelt Plan and growth Plans. The project works in conjunction with Project ID 8151655600 (Zoning By-law), and 8141555101 (Residential Intensification Strategy).
2008	8140855800	Official Plan LPAT/OMB Appeal	1,605,650	1,208,764	-	396,886	75.3%	J. Hickey-Evans	Staff worked on a framework to resolve the remaining 3 outstanding appeals. This project works in conjunction with 8141555600 (Growth Management).
2009	8120955900	Community Planning Studies	876,190	626,326	9,582	240,282	72.6%	A. Mahood	One remaining appeal to Downtown Secondary Plan remains. No further information received from appellants. Legal staff are looking at options to move appeal forward.
2009	8120955903	Longwood Rd-Main to Aberdeen	120,000	25,817	-	94,183	21.5%	A. Fabac	As a result of the LRT announcement to cancel the LRT, the LRT operations, maintenance and storage facility discussions have been put on hold.
2010	8141055100	Nodes & Corridors Plans	450,000	190,439	70,093	189,468	57.9%	A. Mahood	Virtual PIC held in October. Work on draft Urban Design Guidelines and secondary plan policy development underway.
2010	8141055101	Residential Intensify Strategy	157,000	40,765	16,635	99,601	36.6%	J. Hickey-Evans	Residential Intensification Strategy is part of the Municipal Comprehensive Review and GRIDS 2. The project works in conjunction with Project ID 8151655600 (Zoning By-law), and 8141555600 (Growth Management).
2011	8141155103	Zoning By-law OMB Appeals	325,000	91,129	-	233,871	28.0%	J. Hickey-Evans	The City received approximately 20 appeals to the OPA and Zoning By-law for new Commercial and Mixed Use zones. Staff are working to resolve the appeals in 2020. One large appeal was resolved in 2020. This project works in conjunction with Project ID 8151655600 (Zoning By-law).
2011	8141155104	Bayfront Strategy	495,000	453,598	38,940	2,462	99.5%	C. Newbold	Steering Committee meeting held in Q4-2020 on program options. Finalization of draft Action Plan is with consultants and is anticipated in Q1-2021.
2012	8121255620	Part IV Designate of Property	688,500	303,051	69,978	315,471	54.2%	A. Fabac	Four properties were designated in 2020.
2012	8201255700	Ottawa St Streetscape Improvement	100,000	94,861	1,260	3,879	96.1%	A. Fabac	Consultation with the BIA and Ward Councillor will continue into Q2-2021.
2013	8121355605	Elfrida Expansion-Studies	1,577,500	723,815	656,353	197,332	87.5%	A. Mahood	This project has been on hold pending the completion of the City's Growth Strategy/Municipal Comprehensive Review (including the land budget analysis).
2014	8121455500	St Clair-Heritage Plan Review	100,000	-	-	100,000	0.0%	A. Fabac	With the COVID Pandemic emergency and staff vacancies, this project has continued to be on hold and will be revisited in Q3-2021.
2015	8141555600	Hamilton Growth Management Review	2,155,000	1,230,517	232,038	692,446	67.9%	J. Hickey-Evans	The City received approximately 20 appeals to the OPA and Zoning By-law for new Commercial and Mixed Use zones. Staff are working to resolve the appeals in 2020. One large appeal was resolved in 2020. This project works in conjunction with Project ID 8151655600 (Zoning By-law).
2016	8101655600	2016 Comp Zoning By-Law	2,373,600	1,695,582	32,888	645,130	72.8%	J. Hickey-Evans	Residential Zoning, including individual studies or discussion papers have been prepared in 2020. Second Dwelling Units was presented to Planning Committee in Q3-2020 for authorization for public engagement. Public engagement took place during Q4-2020. Project working in conjunction with 8141555101 (Residential Intensification Strategy)
2016	8121655601	Barton Tiffany Design Study	150,000	-	-	150,000	0.0%	A. Mahood	OP and Zoning amendments will be initiated once Setting Sail Secondary Plan is approved in UHOP by LPAT. Work to bring Setting Sail Secondary Plan into the UHOP will begin once planning instruments to implement the Pier 8 settlement are approved in early 2021.
2016	8121655602	DC Study and Grids Update	605,000	54,405	5,195	545,401	9.9%	C. Newbold	Modeling of intensification estimates are occurring through a variety of projects. This account will be used along with other accounts for additional consultation and specialized modeling to support both GRIDS and DC Update. Partial funding of \$125,000 for the Financial Impact Assessment was committed. The FIA will be underway in 2021.

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2016	8121655604	Implement Food & Farming Plan	70,100	30,000	-	40,100	42.8%	J. Hickey-Evans	Food and Farming Projects include work on the Provincial Plan review implementation – and Agricultural land base. The purpose of this fund is to allow Hamilton to partner with the 6 other municipalities which are part of the Golden Horseshoe Food and farming Alliance on region wide food and farming related studies. The 2021 Action Plan was completed and additional funding for this project may be required.
2016	8121655606	Site Plan Guidelines Update	200,000	63,361	57,342	79,297	60.4%	A. Fabac	The final draft was delivered to staff in Q4-2020 and staff have begun a detailed review of the draft which will be completed in Q1-2021.
2016	8141655600	2016 CityWide Employment Survey	518,790	263,198	-	255,592	50.7%	J. Hickey-Evans	The 2020 employment survey was cancelled due to Covid 19. Project is on hold.
2017	8121755700	Woodland Protection Strategy	325,000	143,822	9,512	171,666	47.2%	A. Fabac	The staff report was approved by Council in Q4-2020 and the public consultation component will launch in Q1-2021.
2017	8121755703	James N Mobility Study Implementation	250,000	-	-	250,000	0.0%	A. Mahood	Implementation of Mobility Hub Study will commence once urban design work on Pier 7/8 is complete and Setting Sail is brought into UHOP by LPAT decision in 2021.
2017	8121755705	Urban & Rural Hamilton Plans 5 Yr Review	331,000	39,045	1,168	290,788	12.1%	J. Hickey-Evans	Official Plans updates are informed by the Municipal Comprehensive Review (MRC) background work (i.e. residential intensification targets, urban structure). Work is underway to identify policies that can be reviewed outside the MCR process and will be presented to Planning Committee in Q2-2021. The project works in conjunction with 8141555600 (Hamilton Growth Management Review) and with 8141555101 (Residential Intensification Strategy).
2017	8121755706	Planning & Zoning Growth Area	1,050,000	181,007	-	868,993	17.2%	J. Hickey-Evans	Planning for the station areas plans along the LRT is on hold pending Provincial decisions on the LRT. The project works in conjunction with 8141555600 (Growth Management).
2019	8121955900	Community Planning Plan-CEP	180,000	86,730	102,595	(9,325)	105.2%	C. Newbold	Business-as-planned scenario model results completed. Low carbon scenario modeling has begun. Draft financial inputs in review. Third stakeholder meeting and public webinar planned for January 2021. PO has been overstated, project to come in on budget.
2019	8121957900	3D Model Development	120,000	98,568	4,104	17,328	85.6%	C. Newbold	3D Model Specialist continues work preparing 3D visualizations to support development application review. Visualizations and analysis for planning projects (Waterdown Node Secondary Plan, Dundas Node Study, Residential Zoning), water/wastewater downtown modelling, and for corporate real estate valuations continues. City-wide model development is substantially complete and is being updated as development approvals are made.
2019	8121957901	Digital Planning Applications	385,000	-	-	385,000	0.0%	A. Fabac	The Work Plan and Business Plan have been completed. Research has begun on a digital portal and possible approaches to how an application and fees would be processed through a digital portal.
<b>Sub-Total Planning Division</b>			<b>15,802,210</b>	<b>7,970,677</b>	<b>1,320,066</b>	<b>6,511,467</b>	<b>58.8%</b>		
<b>Building Division</b>									
2017	8061757800	Microfiche Digitization of Records	4,112,900	84,105	-	4,028,795	2.0%	J. Caetano	RFP has been awarded for the Document Management software. Meeting with vendor scheduled to take place Q1-2021.
<b>Sub-Total Building Division</b>			<b>4,112,900</b>	<b>84,104.81</b>	<b>-</b>	<b>4,028,795</b>	<b>2.0%</b>		
<b>Parking By-Law Services Division</b>									
<b>Licensing</b>									
2019	4501955900	Digital Signage Strategy	90,000	-	-	90,000	0.0%	R. Ustrzycki	Project has been deferred to 2021 due to COVID-19 Pandemic emergency.
2019	4501957900	Handheld Ticketing Device-System Integration	425,014	373,527	2,000	49,487	88.4%	J. Buffett	Phase 2, which includes migration of the online payment service from Paytickets.ca has gone live as of November 2020. Project is 98% complete with a few minor items to address.
<b>Sub-Total Licensing</b>			<b>515,014</b>	<b>373,527</b>	<b>2,000</b>	<b>139,487</b>	<b>72.9%</b>		

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<i>Parking Operations Program</i>									
2012	8061259801	New Vehicles	-	297,000	40,000	(337,000)	N/A	L. Clapiz	Clearing account.
2015	4901551100	Communications & Security System	70,300	-	-	70,300	0.0%	C. McKean	Design complete for high priority items listed in Corporate Security Report. RFP to be released by late Feb 2021. Construction Q2-Q3 2021.
2016	4901641600	Elevator Review-York Parkade	50,000	30,636	10,300	9,064	81.9%	C. McKean	Elevator consultant review progressing in line with construction. Final inspection by late Feb 2021.
2017	4901751700	Parking Payment Equipment	867,000	474,559	74,165	318,276	63.3%	S. Carias	We will be replacing more on and off street parking payment equipment. Will be working with purchasing to increase the PO and the operation team to maintain the current equipment. Also working with the vendor to replace the next batch of machines.
2017	4901755700	Parking By-Law Review	200,000	79,014	6,200	114,786	42.6%	J. Starr	Parking staff continue updating the GIS mapping tool in order to reflect current live by-laws. In 2021, Staff to update On-street Parking bylaw and schedules.
2018	4901841801	Elevator Replacement-York Parkade	400,000	244,549	147,971	7,480	98.1%	C. McKean	Elevator construction 95% complete. Full completion by Feb 28, 2021.
2019	4501941900	Parking Control Squad Room	30,000	-	-	30,000	0.0%	J. Buffet	Will move ahead in 2021 in collaboration with facilities. Completion Q4-2021.
2019	4901945900	Waterproof Convention Parking	50,000	8,875	-	41,125	17.7%	C. McKean	RFP to be issued to seek Engineering Consultant Q1-2021. Design work Q2/Q3-2021. Additional funds were approved through the 2021 Capital Budget submission process which will fund the construction.
2019	4901951900	Electric Charging Stations	55,000	46,789	-	8,211	85.1%	A. Mcllveen	Previously easement constraints resolved Q4-2020. 1 of 2 Ward 5 EVSE sites 100% complete. 2nd site construction ongoing in Q1-2021. Completion of construction dependent of cold weather constraints (either late Q1/Q2-2021). City wide 20 EV Program under different Project ID number.
2019	4901955900	Parking Master Plan Consultant	200,000	179,331	18,860	1,809	99.1%	A. Mcllveen	Draft Final Report going to Planning Committee in March 2021 to ask for further public consultation on draft recommendations from consultant. Final Report to be taken in Q3-2021 and will complete the project.
2019	4901957900	Online Parking Module	100,000	-	-	100,000	0.0%	S. Carias	The RFP is been reviewed by various groups including the IT department. The RFP is ready to be released mid March. We have combined the online parking module with pay on foot system replacement. Also, IT requirements have been added and a representative from IT will be joining the evaluation team.
2019	4901957901	Pay-on-Foot System Replacement	550,000	33,592	31	516,378	6.1%	S. Carias	The RFP has been reviewed by various groups including the IT department. The RFP is ready to be released in March. We have combined the online parking module with pay on foot system replacement. Also, IT requirements have been added and a representative from IT will be joining the evaluation team.
2020	4902057200	License Plate Reading Tech	300,000	-	-	300,000	0.0%	J. Buffet	To submit request to Procurement for RFP for Q1-2021.
<i>Sub-Total Parking Operations</i>			2,872,300	1,394,343	297,527	1,180,430	58.9%		

<i>Transportation Program</i>									
2014	4041417125	Cannon By-Directional Cycle Track	867,200	888,796	210	(21,806)	102.5%	D. Bender	Project complete. Checking with Construction staff to confirm if we can close remaining POs. Deficit will be covered, through the use of an Appropriation form, from new 2021 approved capital project 4662117124 (2021 On Street Bike Facilities).
2015	4041503519	Bike Racks - Parking	142,824	79,111	-	63,713	55.4%	P. Topalovic	This project covers on going work every quarter to do the following: - Bike rack locates and site visits - Bike rack installations - Bike rack refurbishment and tracking In Q1-2021, 40 racks are scheduled to be deployed. No additional racks are being built, as the inventory is being deployed through to Q3-2021.
2016	4031655926	(TMP)Transportation Master Plan Performance Measurement	263,095	20,365	37,000	205,730	21.8%	S. Molloy	Data collection and monitoring during the pandemic is on hold.
2017	4031718126	Centennial Bridge over QEW-Path	320,000	-	-	320,000	0.0%	D. Bender	Concept Design has been reviewed with the Ward Councillor. Project is planned to be designed in 2021 and installation in 2022. Project management may be modified.

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2017	4031755820	Transportation Demand Management & Smart Commute	1,085,500	870,277	65,785	149,438	86.2%	P. Topalovic	This project ID is being transitioned to project 4032055820 (Sustainable Mobility Program) once commitments are spent. Committed PO's are for the operation of the Smart Commute Program, which includes the development of the 2020 annual report, the wind down of Covid recovery work, and the implementation of Winter Commute Month. It also has committed POs for school travel planning, which is scheduled to end in Q4-2021. Once the commitments are complete, any remaining funds will be journaled to the new ID referenced above.
2017	4031755940	2017-Transportation Tomorrow Survey	205,740	12,926	6,463	186,351	9.4%	M. Philip	MTO to retain a consultant in 2021 to undertake the 2021 Transportation Tomorrow Survey. Project is combined with same like project (2018, 2019 & 2020 Transportation Tomorrow Survey). Currently in bidding process.
2017	4661717124	2017 On Street Bike Facilities	339,000	424,532	5,145	(90,678)	126.7%	D. Bender	Project is complete. Need to find funding source to address the deficit in order to close the project. In the process of reviewing other projects for surplus funds.
2017	4661720924	2017 Truck Route Master Plan	200,000	143,906	93,524	(37,430)	118.7%	O. Shams	First round of public engagement is 100% complete - Policy review and development is 90% complete - Development of alternative networks is at 60% - Documentation progress is at 70% - Additional data sets were obtained to inform the next steps and assist with finessing of the alternative network development - Due to additional opportunities for civic engagement, as proposed by Truck Route Sub-committee, there will be deficits in project. Deficits to be offset from Red-Light Camera reserve as per Report PED 19073, council approval April 10, 2019.
2018	4031855744	TMP Modelling & Monitoring	80,000	38,598	42,070	(668)	100.8%	O. Shams	Traffic Zones review and revision is complete. Network attributes are updated according to TMG coding system. Stakeholder coordination is 75% complete. Macro integration and model testing are progressing as planned. This Project works in conjunction with projects 4031855744 & 4032055744 (2019 & 2020 TMP Modelling & Monitoring). Any deficits will be covered, with the use of an Appropriation form, from the 2020 project.
2018	4031855815	(SMATS) South Mtn Arterial Study	150,000	-	-	150,000	0.0%	S. Molloy	Project charter will be developed in Q1-2021 and will be initiated in Q3-2021.
2018	4031855940	Transportation Tomorrow Survey	40,000	-	-	40,000	0.0%	M. Philip	Project is combined with same like project (2017, 2018, 2019 & 2020 Transportation Tomorrow Survey).
2018	4661817124	2018 On Street Bike Facilities	1,643,000	1,118,621	112,242	412,138	74.9%	D. Bender	Remaining funds are committed to two OMCC projects that were deferred to 2021 - Hunter St bicycle lanes and Sobi Bikeshare. Funds include \$205,000 of interest which the Province expects to see allocated to these projects.
2018	4661817125	2018 On Street Bike Facilities/Construction	450,000	422,771	32,904	(5,675)	101.3%	D. Bender	Project complete. Checking with Construction staff to confirm if we can close remaining POs. Once this is complete we can address the deficit if any.
2019	4031955744	TMP Modelling & Monitoring	80,000	-	80,000	-	100.0%	O. Shams	Traffic Zones review and revision is complete. Network attributes are updated according to TMG coding system. Stakeholder coordination is 75% complete. Macro integration and model testing are progressing as planned. This Project works in conjunction with projects 4031855744 & 4032055744 (2018 & 2020 TMP Modelling & Monitoring).
2019	4031955878	Bike Share Expansion Planning	-	50,880	-	(50,880)	N/A	P. Topalovic	Council approved a 2 year extension to bike share operations, allowing this project to move forward until Dec. 2022. It will build on the previous business models study and develop a business case for long term bike share operations.
2019	4031955916	Complete Livable Streets Manual	250,000	13,941	111,238	124,821	50.1%	P. Topalovic	Phase 1 of the project is complete and the Council report has been received and approved. Public consultation will be completed in Q1-2021 and phase 2 is currently being procured. The project is planned to be completed in Q4-2021.



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2019	4031955940	2019-Transportation Tomorrow Survey	40,000	-	-	40,000	0.0%	M. Philip	This project is a collaborative project by the MTO and Regional Municipalities. MTO proceeding with the project to initiate the project in 2021. Currently in MTO's competitive bidding process. The City will pay its share of costs. Project working in conjunction with same like project 4031755940 & 4031855940 (2017, 2018 Transportation Tomorrow Survey).
2019	4031955985	Highway 403 Connections Study	30,000	-	-	30,000	0.0%	S. Molloy	Project on Hold pending RHVP-LINC feasibility study.
2019	4031955986	MMLOS Policy & Trans Impact Study Guidelines Update	160,000	-	-	160,000	0.0%	S. Lucas	Project charter will be developed in Q1-2021 and will be initiated in Q3-2021.
2019	4031955987	Road Classification Harmonization Study & R-O-W Review	180,000	-	-	180,000	0.0%	S. Lucas	Project charter will be developed in Q1-2021 and will be initiated in Q3-2021.
2020	4032017050	Bicycle Infra Upgrades	130,000	169,351	132,734	(172,084)	232.4%	D. Bender / P. Topalovic	2020 bicycle lane upgrades have been completed. Two POs in the process of being moved to - one to 2021 Bicycle Upgrades and the other to 2020 Bicycle boulevards. The remaining \$25,000 overage to be moved to 2021 On Street Bike Facilities through the use of Appropriation forms.
2020	4032017051	Waterdown TM Implementation	150,000	-	-	150,000	0.0%	M. Philip	Project will commence once the Waterdown Transportation Master Plan study is completed & approved. Target Q3-2021.
2020	4032017053	Bicycle Blvd Nbhd Greenways	130,000	-	-	130,000	0.0%	D. Bender / P. Topalovic	This project is tied to the Ward 1 Multi-modal review which includes the design of selected corridors. This budget will fund the implementation of bike boulevards in this ward and other wards, where warranted, based on the Multi-Modal review.
2020	4032055085	Rail Grade Separation Review	80,000	-	-	80,000	0.0%	M. Philip	Project to be initiated in 2021. Terms of Reference to be developed by mid 2021.
2020	4032055243	LINC & RHVP Widening Study	600,000	-	479,500	120,500	79.9%	S. Molloy	Project has been initiated and is in progress. Expecting first invoice in January 2021.
2020	4032055744	TMP Modelling & Monitoring	80,000	-	19,270	60,730	24.1%	O. Shams	Traffic Zones review and revision is complete. Network attributes are updated according to TMG coding system. Stakeholder coordination is 75% complete. Macro integration and model testing are progressing as planned. This Project works in conjunction with projects 4031955744 & 4031855744 (2019 & 2018 TMP Modelling & Monitoring).
2020	4032055820	Sustainable Mobility Program	250,000	175,631	81,000	(6,631)	102.7%	P. Topalovic	This project ID is the continuation of programming for Sustainable Mobility and Smart Commute Hamilton (SCH). It has been renamed from its previous name: TDM and Smart Commute which is ID 4031755820. This new ID will be very similar to the previous ID and will cover staffing for 2021 related to mobility and SCH, as well as the payment for a the ride shark commuting tool. This is a three year project ID and will received additional revenues in 2021.
2020	4032055940	Transportation Tomorrow Survey	40,000	-	-	40,000	0.0%	M. Philip	This project is a collaborative project by the MTO and Regional Municipalities. We oversee and provide input into the work undertaken by a consultant hired by MTO. Tender documents finalized, tendered and awaiting for consultant bids. The City will pay its share of costs. Project working in conjunction with same like project 4031755940 & 4031855940 (2017 & 2018 & 2019 Transportation Tomorrow Survey).
2020	4502055200	School Crossing Review	100,000	-	-	100,000	0.0%	J. Buffet	Project to commence in 2021. Awaiting confirmation from Procurement for sole source application is possible and move forward. To start in Q3-2021 (school year start) and anticipate completion in 2022.
2020	4662017124	2020 On Street Bike Facilities	7,000	-	-	7,000	0.0%	D. Bender	Project started with \$300,000 with the remainder of the funds allocated to Claremont/ Keddy project. The remaining funds to be spent on 2021 installations.
2020	4662017130	Claremont Access - Keddy Trail	4,280,000	4,282,579	-	(2,579)	100.1%	D. Bender	Installation complete. Finalizing allocation of funds associated with Provincial funding in Q1/Q2-2021.
2020	8122055001	Grids 2 Study	150,000	-	-	150,000	0.0%	S. Molloy/J. Hickey-Evans	Tender results have been completed for the Financial Impact Assessment growth option. PO to be set up by Q1-2021.
2021	4662117125	Hunter Street Cycle Track	1,083,000	-	980,746	102,254	90.6%	D. Bender	Construction contract is awarded, implementation scheduled for early summer 2021.
<i>Sub-Total Transportation Program</i>			13,606,359	8,712,285	2,279,831	2,614,243	80.8%		

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<b>Sub-Total Parking By-Law Services Division</b>			<b>16,993,674</b>	<b>10,480,155</b>	<b>2,579,358</b>	<b>3,934,161</b>	<b>76.8%</b>		
<b>Culture Program</b>									
2012	7101258706	Dundurn Castle Exteriors	254,293	233,486	14,170	6,637	97.4%	C. Samko	Project is almost completed, awaiting final report from consultant.
2014	7201455700	Battlefield Interpretive Study	100,000	77,701	23,134	(835)	100.8%	C. Samko	In the process of moving PO to the same like project 7101741707 (Battlefield Barn Restoration) and this will leave enough funds in the project to cover the deficit. Closing out project by Q2-2021.
2015	7101558502	Public Art - Battlefield-Interpretive Panel	16,000	5,688	8,260	2,052	87.2%	K. Coit	Fabrication underway. Installation Q2-2021 pending weather.
2015	7101558506	Public Art - Dundas Driving Park Phase 2	145,000	88,777	45	56,177	61.3%	K. Coit	Working with Dundas Museum, artist and fabricator to finalize appropriate historical images to complete the work. Museum closed for COVID.
2015	7101558507	Public Art Master Plan Review	18,000	9,259	-	8,741	51.4%	K. Coit	Finalizing Community Art Tool Kit with PW and Licensing staff. Completion Q2-2021.
2015	7101558508	Public Art - King William Art Walk	190,000	20,066	115,000	54,934	71.1%	K. Coit	Fabrication underway. Installation Q2-2021 pending weather.
2015	7101558509	Public Art - West Hamilton Rail Trail	25,000	-	-	25,000	0.0%	K. Coit	Consultation with neighborhood association on hold due to COVID.
2015	7201541702	Dundurn Castle Outbuildings	508,431	535,110	40,177	(66,856)	113.1%	C. Samko	Still waiting for Archaeological Assessment report from consultants estimated by Q2/Q3-2001. Deficiency to be covered by funds in Dundurn Stoplight Installation #7201658602 and project to be closed.
2015	7201555502	Culture Strategic Priorities	548,220	212,233	375	335,612	38.8%	P. Tombs	Placemaking Grant Pilot Program launch delayed until Q1-2021 due to COVID-19 restrictions. Tourism e-brochure and e-bid proposal completed.
2016	7201641602	St Mark's Rehab-Canada 150	1,810,620	1,701,465	-	109,155	94.0%	C. Samko	Funds remaining in this project are being used to support the final stage of construction for the St. Mark's Restoration. Building permit is secured. Project now in tender stage. Estimate to begin construction in Q2-2021. Project working in conjunction with project 7201741703 (St. Mark's Restoration Phase 2) and 7201841803 (St. Mark's Interior Restoration). Once PO for construction is open, funds will be transferred and project will be closed.
2016	7201641603	Fieldcote New Addition Final Design	136,200	71,506	65,690	(996)	100.7%	C. Samko	Drawings and specs underway and estimated to be completed by Q2-2021. The project is planned to come in on budget as PO savings have been identified.
2016	7201658602	Dundurn Stoplight Installation	1,083,029	769,496	25,118	288,414	73.4%	C. Samko	Funds being used to cover a deficiency in Dundurn Castle Outbuildings #7201541702 and to support new 2021 project, HVAC replacement at Dundurn Castle. Consultant is being hired in Q1-2021.
2016	7201659600	Heritage Inventory & Priorities	428,346	438,060	-	(9,713)	102.3%	S. Mrva	Funds work with and support same like project 7202058200 (Heritage Resource Strategies). The Places of Worship Strategy and the Dundas Built Heritage Inventory to begin in Q1-2021. Deficit due to PW chargebacks, in the process of rectifying the issue. Charges will be moved to same like project 7202058200 (Heritage Resource Strategies).
2017	7101741707	Battlefield Barn Restoration	634,600	74,603	2,640	557,358	12.2%	C. Samko	Drawings and specs are completed. Archaeologist to be hired Q1-2021 to undertake archaeology Q2-2021 and construction estimated for Q2-2022.
2017	7201741703	St Mark's Restoration Phase 2	260,000	130,027	70,163	59,810	77.0%	C. Samko	Building permit is secured. Project now in Tender stage. Estimate to begin construction Q2-2021. Project is working in conjunction with project 7201841803 (St. Mark's Interior Restoration).
2017	7201758701	Electric Box Heritage Program	34,000	21,597	-	12,403	63.5%	J. Summers	Installation planned for by Q2-2021.
2017	7201758703	Gage House Upper Rooms	182,300	144,653	-	37,647	79.3%	C. Samko	Project is completed and to be closed. Appropriation forms will be completed in Q1-2021, to transfer remaining funds to support the Gage House Porch and Exterior Cladding project #7201941903.
2017	7201758704	Griffin House Condition Remediation	107,800	98,030	9,298	472	99.6%	C. Samko	Project is almost complete. In the process of closing out POs and completing Appropriation forms for the remaining funds be transferred to Griffin House Stabilization and project to be closed.
2018	7101851321	Public Art-Century St. Parquet	150,000	153	-	149,847	0.1%	K. Coit	Call for Artists issued. Stage one close Jan 28, 2021.
2018	7101858812	Public Art - Downtown	936,350	277,330	7,198	651,822	30.4%	K. Coit	Supporting Healthcare Utility Box Wraps installation RFQ complete. Install Q2-2021 pending weather. Planning work continues on other downtown projects.

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2018	7201841802	Steam Museum Keefer Steps	95,000	92,413	1,290	1,298	98.6%	C. Samko	Project is almost complete. In the process of closing out POs and completing Appropriation forms for the remaining funds be transferred to support HMST Keefer Steps Restoration and the project will be closed.
2018	7201841803	St. Mark's Interior Restoration	1,741,985	-	-	1,741,985	0.0%	C. Samko	Building permit is secured. Project now in tender stage. Estimate to begin construction Q2-2021. Project working in conjunction with project 7201741703 (St. Mark's Restoration Ph 2).
2018	7201841804	Children's Museum Expansion-Exhibits	734,600	112,887	-	621,713	15.4%	C. Samko	A consultant is being hired to undertake design work in Q1-2021.
2018	7201841805	Dundurn Small Dining Room Conservation	108,400	94,460	-	13,940	87.1%	C. Samko	Project has been delayed due to contractor unavailability due to COVID-19 and estimated to resume in February 2021.
2018	7201841807	2018 Whitehern Hall Conservation	121,950	64,446	26,469	31,035	74.6%	C. Samko	Flooring restoration scheduled for February 2021 with painting to follow. Project estimated to be completed by Q4 2021.
2018	7201858802	Art and Monuments	237,000	109,769	22,774	104,457	55.9%	C. Samko	Project working in conjunction with same like project 7202058201 (Monument Restoration), including work on the Sir John A. MacDonald statue, Gore Park Fountain, Rafaga Unleased, the Argyll Bayfront Pavilion and the Colonial Monument Audit. Work to be completed by Q4-2021.
2019	7101958900	Mount Hope Gateway	282,000	3,928	13,156	264,917	6.1%	K. Coit	Agreement with Canadian Warplane Heritage Museum Complete. Tender documents with Procurement for tender issue.
2019	7201941902	Battlefield Park Bridge Replacement	500,000	43,939	58,277	397,784	20.4%	C. Samko	Design work estimated to be completed by Q3-2021. Archaeology and construction estimated to begin Q2-2022.
2019	7201941903	Gage House Porch & Exterior Cladding	514,300	13,450	-	500,850	2.6%	C. Samko	Project in tender stage. Estimated to begin construction in Q2-2021 and be completed by the end of Q4-2021. Archaeologist being hired in Q1-2021 and archaeology to be completed concurrent to construction. Project has received a Parks Canada Cost Sharing Grant.
2019	7201941905	Coach house Interior Improvements	92,000	83,704	6,527	1,768	98.1%	C. Samko	Project is almost complete. In the process of closing out POs and completing Appropriation forms for the remaining funds be transferred to support Dundurn HVAC replacement, new project approved for 2021.
2019	7201958904	Steam Museum Landscape Restoration	158,500	51,415	27,467	79,618	49.8%	C. Samko	Funds from this project to be used to support the Keefer Steps Restoration Project. Drawings are completed. Project is in building permit and tender stage. Estimated construction to begin at the end of Q2-2021. Working together with HMST Keefer Steps Restoration Project #7202041202.
2020	7202041200	Dundurn Interior Restoration	100,000	41,629	-	58,371	41.6%	C. Samko	Wallpaper removal and fireplace repairs delayed due to contractor unavailability due to COVID-19. Estimated to resume February 2021.
2020	7202041201	Griffin House Stabilization	107,000	(81)	7,590	99,491	7.0%	C. Samko	Project has received an ICIP grant. A consultant has been hired to undertake Phase 1. Foundation repair drawings and specs in 2021 for construction to begin in 2022. Archaeology begins on-site Q2-2021.
2020	7202041202	HMST Keefer Steps Restoration	235,380	2,559	-	232,821	1.1%	C. Samko	Drawings are completed. Project is in building permit and tender stage. Estimated construction to begin at the end of Q2-2021. Working together with Steam Museum Landscape Restoration #7201958904.
2020	7202041203	Whitehern Masonry Repairs	100,000	94,128	7,400	(1,528)	101.5%	C. Samko	The project is planned to come in on budget as PO savings have been identified. Project nearing completion and should be completed Q2-2021.
2020	7202041204	Childrens Museum Expansion Ph2	700,000	77,279	492	622,229	11.1%	C. Samko	Project is waiting for confirmation of an ICIP grant and construction will be announced pending this announcement. A minor design update is being done in Q1-2 2021 to update drawings first completed in 2017. Archaeology is scheduled to begin on site Q2-2021.
2020	7202041208	Dundurn Exterior Pathways	75,000	-	-	75,000	0.0%	C. Samko	Construction to begin Q2-2021 and be completed by Q4-2021.
2020	7202041209	Dundurn Kitchen Renovation	80,000	47,782	-	32,218	59.7%	C. Samko	Project is completed and to be closed upon completion of an appropriation form. In the process of completing an appropriation form for remaining funds to be transferred to Dundurn Interior Restorations project 7202041200 to support continuing plaster restoration.
2020	7202041210	Gage House Window Restoration	100,000	6,626	-	93,374	6.6%	C. Samko	Window restoration has been combined to take place at the same time as the Gage House Porch and Exterior Cladding project #7201941903. Funds being transferred to support the upcoming construction. Project will then will be closed.
2020	7202058200	Heritage Resource Strategies	104,624	45,610	-	59,014	43.6%	S. Mrva	Places of Worship Strategy and the Dundas Built Heritage Inventory to begin in Q1-2021.

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2020	7202058201	Monument Restoration	65,000	-	-	65,000	0.0%	C. Samko	Graffiti removal and major Public Art maintenance planned beginning in Q1-2021, including work on the Sir John A. MacDonald statue, Gore Park Fountain, Rafaga Unleashed, the Argyll Bayfront Pavilion and the Colonial Monument Audit. Work to be completed by Q4-2021. Project working in conjunction with the same like project 7201858802 (Art and Monuments).
2020	7202058203	Hamilton 175	200,000	-	-	200,000	0.0%	J. Summers	The Project Lead position is in recruitment in Q4-2020 and will be hired in Q1-2021.
2020	7202058202	Collections Management	170,936	171,504	-	(568)	100.3%	C. Samko	The Whitehern Collection is undergoing conservation and estimated to be completed by Q2-2021. Artifacts will be transported back to Whitehern after the dining room restoration is completed in Q3-2021. Additional funds of \$169k have been approved through the 2021 Capital budget process which is not currently reflected in the project.
<b>Sub-Total Culture Program</b>			<b>14,191,864</b>	<b>6,066,685</b>	<b>552,710</b>	<b>7,572,469</b>	<b>46.6%</b>		

<b>TOTAL PLANNING &amp; ECONOMIC DEVELOPMENT</b>	<b>263,693,990</b>	<b>143,550,930</b>	<b>13,849,598</b>	<b>106,293,463</b>	<b>59.7%</b>
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**PUBLIC WORKS TAX FUNDED PROJECTS**

**Roads Division**

**Roads**

2011	4031118126	Bridge 163 - Centennial Parkway North, 540m n/o Barton	14,690,000	12,765,076	434,289	1,490,636	89.9%	M. Oddi	Construction complete. Awaiting billing from CN.
2012	4031218228	Bridge 248 - King St W 145 m w/o Bond St	476,000	225,557	210,681	39,762	91.6%	E. Waite / Sandoval	Class EA/ESA study complete. Design that was scheduled in 2017 has been deferred to 2018/2019 due to EA and Heritage Impact Study delays. Construction deferred to 2021. New project ID set up for Utilities Coordination and construction.
2012	4031218526	Bridge 451 - Hwy 5 E, 120m e/o Mill St S	550,000	275,178	164,344	110,478	79.9%	E. Waite / Sandoval	Ongoing - multi-year project. Ongoing Functional & Archaeological review, 2017 Design ongoing. Construction 2024.
2013	4031380390	East-West Corridor Waterdown	23,660,000	10,349,934	908,052	12,402,014	47.6%	T. Sergi	Avonsyde complete; Centre Road to Avonsyde segment currently in detailed design. One segment west of Centre Road is complete; next segment to Centre Road to start Q2-2021.
2014	4031412002	Perimeter Rd - Property Maintenance	53,000	74,129	-	(21,129)	139.9%	E. Waite / McNab	Project required for rent and maintenance.
2014	4031418425	Bridge 450 - Highway No 5	1,850,000	1,666,393	110,388	73,219	96.0%	M. Oddi	Complete - pending final review/audit/payment.
2014	4031418437	Bridge 417 - Harrison Road	650,000	362,060	41,262	246,678	62.0%	M. Oddi	Complete - pending final review/audit/payment.
2014	4031419101	Road Reconstruction Program - 2014	18,080,000	17,387,655	120,301	572,043	96.8%	M. Oddi/P. McNab	Complete - pending final review/audit/payment.
2015	4031518360	Bridge 360 - Blackheath Rd, 360m n/o Haldibrook	730,000	619,425	21,279	89,297	87.8%	M. Oddi	Complete - pending final review/audit/payment.
2015	4031518405	Bridge 405 - Blackheath Rd, 225m n/o Haldibrook Rd	700,000	586,495	46,680	66,826	90.5%	M. Oddi	Complete - pending final review/audit/payment.
2015	4031555215	Highway 403 Ramp Studies	101,440	63,565	10,401	27,474	72.9%	E. Soldo	Project currently under review.
2015	4031580584	Nebo - Rymal to Twenty Rd E	370,000	91,131	16,170	262,699	29.0%	T. Sergi	Detailed engineering design in progress. Project scheduled for 2022 in conjunction with storm and sanitary.
2015	4031580589	Rymal - Fletcher to Up Centenn	13,276,000	3,077,701	10,452,583	(254,284)	101.9%	T. Sergi/M. Oddi	Project is currently under construction. Additional funds to be appropriated from related projects to address the deficit.
2016	4031611601	CP Minor Mtncce Ward 1	360,310	191,638	-	168,672	53.2%	E. Waite / McNab	Close next BER once budget transfer of \$168k processed by Corporate Services.
2016	4031611602	CP Minor Mtncce Ward 2	766,310	314,058	-	452,252	41.0%	E. Waite / McNab	Close next BER once budget transfer of \$452k processed by Corporate Services.
2016	4031611603	CP Minor Mtncce Ward 3	1,748,450	1,399,660	-	348,790	80.1%	E. Waite / McNab	Close next BER once budget transfer of \$349k processed by Corporate Services.

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2016	4031611604	CP Minor Mtnce Ward 4	1,186,890	1,010,930	-	175,960	85.2%	E. Waite / McNab	Close next BER once budget transfer of \$175k processed by Corporate Services.
2016	4031611605	CP Minor Mtnce Ward 5	858,300	761,777	-	96,523	88.8%	E. Waite / McNab	Close next BER once budget transfer of \$97k processed by Corporate Services.
2016	4031611606	CP Minor Mtnce Ward 6	1,779,160	1,527,741	-	251,419	85.9%	E. Waite / McNab	Close next BER once budget transfer of \$318k processed by Corporate Services.
2016	4031611607	CP Minor Mtnce Ward 7	1,367,960	644,671	-	723,289	47.1%	E. Waite / McNab	Close next BER once budget transfer of \$723k processed by Corporate Services.
2016	4031611608	CP Minor Mtnce Ward 8	2,378,830	1,646,624	-	732,206	69.2%	E. Waite / McNab	Close next BER once budget transfer of \$732k processed by Corporate Services.
2016	4031611609	CP Minor Mtnce Ward 9	2,158,700	1,149,901	-	1,008,799	53.3%	E. Waite / McNab	Close next BER once budget transfer of \$1,009k processed by Corporate Services.
2016	4031611610	CP Minor Mtnce Ward 10	500,340	420,745	-	79,595	84.1%	E. Waite / McNab	% spent based on Councillor requests.
2016	4031611611	CP Minor Mtnce Ward 11	1,278,960	626,216	-	652,744	49.0%	E. Waite / McNab	Close next BER once budget transfer of \$653k processed by Corporate Services.
2016	4031611612	CP Minor Mtnce Ward 12	1,084,660	122,757	-	961,903	11.3%	E. Waite / McNab	Close next BER once budget transfer of \$962k processed by Corporate Services.
2016	4031611613	CP Minor Mtnce Ward 13	1,580,310	990,117	-	590,193	62.7%	E. Waite / McNab	Close next BER once budget transfer of \$590k processed by Corporate Services.
2016	4031611614	CP Minor Mtnce Ward 14	1,116,420	525,549	-	590,871	47.1%	E. Waite / McNab	Close next BER once budget transfer of \$591k processed by Corporate Services.
2016	4031611615	CP Minor Mtnce Ward 15	672,990	475,111	-	197,879	70.6%	E. Waite / McNab	Close next BER once budget transfer of \$198k processed by Corporate Services.
2016	4031617642	Sherman Access Retaining Wall	3,800,000	3,332,104	437,416	30,480	99.2%	M. Oddi	Complete - pending final review/audit/payment.
2016	4031618090	Bridge 090 - McMurray	700,000	133,723	58,940	507,337	27.5%	E. Waite / Sandoval	Issues with property ownership being sorted out and scope has changed to more substantial works, included retaining wall (recommendations from Wood report Oct 2019). Construction in 2021.
2016	4031619104	Highway 8 - Hillcrest to Park	1,010,000	1,074,051	24,304	(88,355)	108.7%	M. Oddi	Complete - pending final review/audit/payment.
2016	4031655522	State of the Infrastructure - Asset Management	570,000	253,350	82,809	233,840	59.0%	E. Waite / Jazvac	Various reporting currently under development including Asset Management Plan for Provincial Compliance. Further budget allocations suspended.
2016	4031680681	Garner Rd-Hwy2 Wilson-Fiddlers	1,870,000	-	277,894	1,592,106	14.9%	T. Sergi	Road to be coordinated with Public Works water main project ID 5141396351 (Garner Water main Trunk W09) in 2023. Consider closing and resubmitting to coincide with watermain.
2016	4661620540	Traffic Signal Modernization Coordinated with ESI - 2016	1,230,000	322,207	-	907,793	26.2%	E. Waite / A. Jazvac	Engineering Services to utilize these funds to coordinate traffic works within road reconstruction / rehabilitation / urbanization projects.
2017	4031711015	Road Resurfacing Program - 2017	5,100,000	4,500,453	131,547	468,000	90.8%	M. Oddi/P. McNab	Complete - pending final review/audit/payment.
2017	4031755333	Butternuts on Beckett	50,000	19,682	26,051	4,267	91.5%	M. Becke	Awaiting final report from Consultant and MNR sign off.
2017	4031780180	Mohawk - Wilson to Hwy 403	150,000	137,471	3,962	8,567	94.3%	E. Waite / D. Sharma	Funding being used for Mohawk/Rousseaux EA - McNiven to Hwy 403.
2017	4031780789	RR 56 - Rymal to ROPA 9	6,325,000	4,074,092	1,832,872	418,036	93.4%	T. Sergi	C15-50-19 (HSW). Under construction.
2017	4031711016*	Asset Preservation - Local Roads - 2017	10,987,000	10,530,253	159,009	297,737	97.3%	M. Oddi/P. McNab	Complete - pending final review/audit/payment.
2018	4031811016	Asset Preservation - Local Roads - 2018	4,048,000	3,653,640	63,121	331,238	91.8%	M. Oddi	Complete - pending final review/audit/payment.
2018	4031811017	City Wide Road Priorities	5,900,000	5,459,288	164,766	275,946	95.3%	M. Oddi	Complete - pending final review/audit/payment. AODA treatments at Cannon & Wellington, Cannon & Catharine, Cannon & John still ongoing.
2018	4031811803	NBHD RD Priorities W3	900,000	-	-	900,000	0.0%	E. Waite / Jazvac	Funding remains unallocated to any road project. Meeting carried out with the Ward Councillor to discuss needs. Projects recommended to Councillor for consideration in February 2021.
2018	4031811813	NBHD RD Priorities W13	900,000	-	-	900,000	0.0%	E. Waite / Jazvac	Funding to be allocated to future projects in Ward 13.
2018	4031817644	Claremont - Bin Wall Removal	4,950,000	210,850	13,369	4,725,780	4.5%	E. Waite / R. Sandoval	Project will continue with Stantec. Two assignments will be drawn from this account in 2021: a) Jolley Cut and CLA monitoring, and b) PDR CLA. Aiming for Q4 tender Construction in 2022.

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2018	4031818089	Bridge 089 - Creighton Rd	260,000	77,845	7,373	174,782	32.8%	E. Waite / Sandoval	Ongoing multi-year project. Technical Study in 2018, ESA deferred to 2019. Design funding in 2020 but will be completed in 2021 due to external scope input delays, Construction in 2022.
2018	4031818108	Bridge 108 - Indian Trail	130,000	17,217	-	112,783	13.2%	E. Waite / Sandoval	Ongoing multi-year project. Design to be completed in 2020, ESA deferred to 2019. Temporary Repairs to be completed in 2021. Replacement is now deferred from 2021 to 2023.
2018	4031818150	Bridge 150 - Tapleystown Rd	400,000	124,021	39,266	236,713	40.8%	E. Waite / Sandoval	C15-12-20 - Ongoing multi-year project. Design/ESA in 2018/2019, Construction in 2020.
2018	4031818159	Bridge 159 - RR 56 near Hall	200,000	30,787	5,052	164,160	17.9%	E. Waite / Sandoval	Ongoing multi-year project. ESA in 2018, Design in 2020, Construction deferred from 2021 to 2022.
2018	4031818189	Bridge 189 - RR 56 near Kirk	200,000	28,813	1,070	170,118	14.9%	E. Waite / Sandoval	Ongoing multi-year project. ESA in 2018, Design in 2020, Construction deferred from 2021 to 2022.
2018	4031818219	Structural Investigations and Reports - 2018	400,000	53,255	312,758	33,986	91.5%	E. Waite / Sandoval	Complete - Close once commitments are paid/cleared.
2018	4031818296	Bridge 296 - Governors Rd	330,000	82,057	4,506	243,437	26.2%	E. Waite / Sandoval	Ongoing multi-year project. Technical Study in 2018, ESA deferred to 2019. Design funding in 2020 but will be completed in 2021 due to external scope input delays, Construction in 2022.
2018	4031818313	Bridge 313 - Arkledun Ave	350,000	313,831	30,200	5,968	98.3%	E. Waite / Sandoval	Contract C15-36-19 is now complete. Project to stay open for warranty period.
2018	4031818366	Bridge 366 - Mud St W	1,240,000	193,548	24,086	1,022,367	17.6%	E. Waite / Sandoval	Ongoing multi-year project. Construction delayed to 2021 due to high bid prices. To be tendered in 2021.
2018	4031818404	Bridge 404 - Harrison Rd	170,000	22,514	-	147,486	13.2%	E. Waite / Sandoval	Ongoing multi-year project. Design funding in 2018, however design will start in 2020 due to delays with hydraulic study. Construction in 2022.
2018	4031818407	Bridge 407 - Queenston Rd	400,000	111,362	276,746	11,892	97.0%	E. Waite / Sandoval	Ongoing multi-year project. Design/ESA in 2018/2019, Construction delayed to 2021.
2018	4031818437	Bridge 437 - Miles Rd	130,000	60,906	137,919	(68,825)	152.9%	E. Waite / Sandoval	Ongoing - multi-year project. Design deferred to 2019, construction deferred to 2021.
2018	4031818441	Bridge 441 - Harrison Rd	680,000	415,830	41,164	223,007	67.2%	M. Oddi	Complete - pending final review/audit/payment.
2018	4031818444	Bridge 444 - Guyatt Rd	284,000	25,205	6,132	252,664	11.0%	E. Waite / Sandoval	Project cancelled. Deterioration of the culvert is mostly limited to the ends. Since this is a low volume and low priority road within the overall network, other roadside safety maintenance options will be explored i.e. guiderail.
2018	4031819104	Hewitson - Dupont to Barton	655,000	588,807	37,185	29,008	95.6%	M. Oddi	Complete - pending final review/audit/payment.
2018	4031860999	Closed Projects - Roads	153,661	57,948	70,324	25,389	83.5%	E. Waite / McNab	This project is primarily used to hold the contingency lines of purchase orders for several completed works until the maintenance period has expired. This allows for the closure of all the original project ID. % spent is dependent on maintenance required.
2018	4661820540	Traffic Signal Modernization Coordinated with ESI - 2018	650,000	261,077	-	388,923	40.2%	E. Waite / A. Jazvac	Engineering Services to utilize these funds to coordinate traffic works within road reconstruction / rehabilitation / urbanization projects.
2018	4031819101*	Road Reconstruction Program - 2018	7,188,000	6,631,633	55,434	500,933	93.0%	M. Oddi	Complete - pending final review/audit/payment.
2018	4241809604*	AR - Up Gage - 7th to Concession (W6 A/R)	1,010,000	887,902	50,000	72,098	92.9%	M. Oddi	Complete - pending final review/audit/payment.
2018	4241809701*	AR - Mall - private rd to Mohawk (W7 A/R)	350,000	292,668	10,766	46,566	86.7%	M. Oddi	Complete - pending final review/audit/payment.
2018	4241809702*	AR - Thorner NHBD (North) (W7 A/R)	800,000	667,934	103,531	28,535	96.4%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031910005	Major Road Maintenance Program - 2019	1,000,000	904,522	14,180	81,299	91.9%	M. Oddi/P. McNab	Complete - Close once commitments are paid/cleared.
2019	4031910006	Minor Construction - 2019	150,000	33,988	94,651	21,361	85.8%	E. Waite / McNab	Complete - Close once commitments are paid/cleared.
2019	4031911018	Asset Preservation - Balfour Neighbourhood	2,357,000	1,658,099	150,000	548,901	76.7%	M. Oddi	Complete - pending final review/audit/payment.

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2019	4031911019	Asset Preservation - Buchanan Neighbourhood	1,870,000	1,705,941	95,119	68,940	96.3%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031911020	Asset Preservation - Mountview Neighbourhood (Southwest Section)	2,402,000	2,128,765	140,689	132,546	94.5%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031911021	Asset Preservation - Westdale South Neighbourhood (North Section)	2,517,000	1,163,773	631,054	722,174	71.3%	M. Oddi	Ongoing - C15-05-20 - 2020/21 construction.
2019	4031911023	Fern / Cedar / Braeheid	1,580,000	989,144	127,366	463,490	70.7%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031911024	Britannia & Cannon - Kenilworth to Strathearne / Garside / Cameron	870,000	796,010	2,104	71,886	91.7%	M. Oddi	Complete - Close once commitments are paid/cleared.
2019	4031911025	Dewitt - Highway 8 to Barton	900,000	2,796	73,372	823,832	8.5%	E. Waite / Jazvac	Project expected to be tendered in April 2021 and construction in 2021. The funds for the sewer has to be paid by the developer which is outstanding.
2019	4031911026	North Service Rd - Centennial Pkwy to Drakes	1,470,000	1,112,609	301,731	55,660	96.2%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031911028	Strachan - James to east end	190,000	12,840	45,954	131,207	30.9%	S. Jacob	Tender in 2021, Construction in 2021.
2019	4031911222	New Sidewalk Program - 2019	500,000	53,466	-	446,534	10.7%	E. Waite / Jazvac	List of location being compiled for 2021 construction.
2019	4031911601	Council Priority - Ward 1 Minor Rehabilitation	380,000	22,123	-	357,877	5.8%	E. Waite / McNab	% spent based on Councillor requests. \$390k earmarked for Marion - Longwood to Dromore.
2019	4031911602	Council Priority - Ward 2 Minor Rehabilitation	380,000	22,651	-	357,349	6.0%	E. Waite / McNab	% spent based on Councillor requests.
2019	4031911603	Council Priority - Ward 3 Minor Rehabilitation	380,000	22,123	-	357,877	5.8%	E. Waite / McNab	% spent based on Councillor requests.
2019	4031911604	Council Priority - Ward 4 Minor Rehabilitation	380,000	291,438	-	88,562	76.7%	E. Waite / McNab	% spent based on Councillor requests. \$589k earmarked for 2021 sidewalk repairs.
2019	4031911605	Council Priority - Ward 5 Minor Rehabilitation	350,000	111,774	17	238,209	31.9%	E. Waite / McNab	% spent based on Councillor requests. \$280k earmarked for resurfacing First St N - south end to Galbraith Dr; \$130k for sidewalk repair on Valley Dr, Felker Cres and Faircourt Dr and \$190k for Pedestrian Pathway in Green Acres Park.
2019	4031911606	Council Priority - Ward 6 Minor Rehabilitation	444,000	462,182	97,940	(116,123)	126.2%	E. Waite / McNab	% spent based on Councillor requests. \$121k earmarked for shave and pave on Rowena & Algonquin; \$90k for mountable curbs and \$82k for sidewalk repairs.
2019	4031911607	Council Priority - Ward 7 Minor Rehabilitation	380,000	22,123	-	357,877	5.8%	E. Waite / McNab	% spent based on Councillor requests.
2019	4031911608	Council Priority - Ward 8 Minor Rehabilitation	380,000	29,921	-	350,079	7.9%	E. Waite / McNab	% spent based on Councillor requests. \$50k earmarked for mountable curb and \$400k for sidewalk repairs.
2019	4031911609	Council Priority - Ward 9 Minor Rehabilitation	380,000	22,123	18,602	339,275	10.7%	E. Waite / McNab	% spent based on Councillor requests. \$880k earmarked for 2021 sidewalk repairs.
2019	4031911610	Council Priority - Ward 10 Minor Rehabilitation	380,000	22,123	-	357,877	5.8%	E. Waite / McNab	% spent based on Councillor requests. \$50k earmarked for 2021 sidewalk repairs.
2019	4031911611	Council Priority - Ward 11 Minor Rehabilitation	380,000	22,123	-	357,877	5.8%	E. Waite / McNab	% spent based on Councillor requests.
2019	4031911612	Council Priority - Ward 12 Minor Rehabilitation	380,000	22,123	-	357,877	5.8%	E. Waite / McNab	% spent based on Councillor requests. All available funds have been earmarked for Ancaster Heights.
2019	4031911613	Council Priority - Ward 13 Minor Rehabilitation	380,000	73,003	20,397	286,599	24.6%	E. Waite / McNab	% spent based on Councillor requests.
2019	4031911614	Council Priority - Ward 14 Minor Rehabilitation	380,000	44,008	3,494	332,498	12.5%	E. Waite / McNab	% spent based on Councillor requests. \$26k for 2021 mountable curbs.
2019	4031911615	Council Priority - Ward 15 Minor Rehabilitation	440,000	381,941	56,406	1,653	99.6%	E. Waite / McNab	% spent based on Councillor requests. \$167k earmarked for road improvements on Main St - Waterdown.
2019	4031917943	Sherman Access East Retaining Wall Replacement	320,000	18,792	-	301,208	5.9%	E. Waite / Sandoval	Ongoing - multi-year project. Technical Study funding in 2019, Design funding in 2020 and Construction 2022. Technical Study and Design delayed due to Sherman Access East drapery mesh contract in 2019
2019	4031918048	Bridge 048 - Jones St, 110m w/o King St E	180,000	22,617	2,770	154,613	14.1%	E. Waite / Sandoval	Ongoing multi-year project. 2019 ESA, 2020 Design, 2022 Construction.

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2019	4031918126	Bridge 126 - Regional Rd 56, 605m n/o Guyatt Rd	170,000	69,038	32,811	68,151	59.9%	E. Waite / Sandoval	Ongoing multi-year project. Project deferred due to future tunneling project at Golf Club Rd and R.R. 56. ESA to be completed in 2020, Design 2021, Construction 2023.
2019	4031918218	OSIM Bridge and Culvert Inspections - 2019	340,000	47,269	-	292,731	13.9%	E. Waite / Sandoval	Ongoing - work in progress.
2019	4031918219	Structural Investigations and Reports - 2019	100,000	10,693	13,435	75,872	24.1%	E. Waite / Sandoval	Ongoing - work in progress.
2019	4031918342	Bridge 342 - Westover Rd, 245m n/o Highway No. 8	320,000	68,680	16,987	234,333	26.8%	E. Waite / Sandoval	2019 Technical Study/ESA, 2020 Design, Construction deferred from 2022 to 2023.
2019	4031918975	MTO/City Cost Shared Service Rd Culverts	5,000,000	226,146	-	4,773,854	4.5%	E. Waite / Sandoval	MTO project, City to Cost share. 2019 Tender, and 2020/2021 Construction. Updated completion date Q3 2021.
2019	4031919110	Barton - Parkdale to Talbot	190,000	11,062	81,785	97,153	48.9%	S. Jacob	Project scope for storm sewers are being developed by Hamilton Water. The project will be tendered in Fall 2021 and construction in 2022.
2019	4031919111	Brampton - Parkdale to Strathearne	1,340,000	1,363,069	14,098	(37,167)	102.8%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031919114	Cheever - Barton to Birge and Birge - Cheever to Wentworth	380,000	378,461	14,996	(13,457)	103.5%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031919116	Haddon - Sterling to Marion	676,000	643,788	29,153	3,059	99.5%	M. Oddi	Complete - pending final review/audit/payment.
2019	4031919119	Sheaffe / Park / Mulberry (Central Nbhd (North))	1,800,000	398,021	138,692	1,263,287	29.8%	S. Jacob	2021 Construction. Project is currently tendered.
2019	4031949555	QA-QC Service Contract 2019	150,000	16,002	7,901	126,097	15.9%	M. Oddi	Ongoing - work in progress. To be closed by year end 2021.
2019	4031955944	Transportation EA - Hwy 56 - Rymal to Binbrook	237,000	64,904	96,386	75,711	68.1%	E. Waite / D. Sharma	On hold - waiting for another round of traffic counts.
2019	4031957944	PW Asset Management (PW-AM) System Evaluation	3,500,000	613,542	925,088	1,961,370	44.0%	P. Leishman	Contract was signed Sept 10, 2020 with the project officially kicking off on October 22, 2020. Delays have been experienced due to COVID and Infor underestimating the time required to define the enterprise level.
2019	4041910417	Retaining Wall Rehabilitation - 2019	850,000	6,439	98,378	745,183	12.3%	E. Waite / R.Sandoval	This account is used to fund maintenance, rehabilitation and replacement of Retaining Walls Citywide. 2019 allocation includes: C15-33-21 (AM) - RW Replacement Program.
2019	4661920540	Traffic Signal Modernization Coordinated with ESI - 2019	1,100,000	663,454	421,257	15,288	98.6%	E. Soldo/M. Rahman	Funding commitments associated with C15-50-19 (Rymal/RR 56).
2019	4031919115*	Delena / Beland / Dunsmure	190,000	13,418	-	176,582	7.1%	S. Jacob	Tender in 2021 (March/April), Construction in 2021.
2020	4032001099	Eng Services Staffing	5,570,000	3,685,174	-	1,884,826	66.2%	E. Waite / McNab	2020 Engineering Services actual costs lower than budget due to salary gapping, etc. Surplus will be used to fund the 2022 ES Staffing Costs - Roads project.
2020	4032010006	Annual Minor Construction	270,000	70,245	101,521	98,235	63.6%	E. Waite / McNab	Ongoing - work in progress.
2020	4032011017	Beach - Woodward to Eastport	2,700,000	1,256,831	440,929	1,002,240	62.9%	M. Oddi	Complete - pending final review/audit/payment.
2020	4032011018	Book - Southcote to Glancaster	610,000	451,437	106,854	51,709	91.5%	M. Oddi	Complete - pending final review/audit/payment.
2020	4032011020	Claremont Access Rehab	1,984,000	1,197,661	890,366	(104,027)	105.2%	M. Oddi	Complete - pending final review/audit/payment. Additional funds are scheduled in 2023 for downbound resurfacing.
2020	4032011021	Dundas-First to Ham-Burl Line	2,000,000	53,251	3,035	1,943,714	2.8%	E. Waite / Jazvac	Phase 1 (2021 Construction) – Resurfacing from Burke St. to Kerns Rd.(Hamilton/Burlington Boundary). Phase 2 (2024 Construction) – Multi-Use Path (MUP); urbanization First St. to Avonsyde Blvd; and resurfacing between First St. and Burke Ave.
2020	4032011024	Fifty Road Escarpment Access	140,000	6,087	108,200	25,713	81.6%	E. Waite / Jazvac	Ongoing investigation with SNC to completed preliminary design of retaining walls - work in progress.
2020	4032011025	Galbraith - Second Street N	580,000	542,389	33,220	4,391	99.2%	M. Oddi	Complete - pending final review/audit/payment.
2020	4032011026	Mud - Paramount to Up Cent	2,610,000	53,813	5,000	2,551,187	2.3%	S. Jacob	Mud - Paramount to Isaac Brock constructed in 2021 with balance to be constructed in 2022.



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2020	4032011028	Southcote-Garner to Hwy 403 BR	140,000	573	-	139,427	0.4%	E. Waite / Jazvac	Design only. Construction anticipated 2022.
2020	4032011029	Central Neighbourhood	560,000	230,821	-	329,179	41.2%	M. Oddi	Funds may be required for Phase 2 of Central Neighbourhood.
2020	4032011222	Annual New Sidewalk Program	450,000	73,441	4,396	372,164	17.3%	E. Waite / Jazvac	List of location being compiled for 2021 construction.
2020	4032011225	Geotechnical Investigation	780,000	195,464	365,127	219,409	71.9%	E. Waite / McNab	Ongoing - work in progress.
2020	4032011226	Rymal Sidewalk-Up Sherman-Eva	50,000	31,924	12,050	6,026	87.9%	S. Jacob	Complete - pending final review/audit/payment.
2020	4032011777	Pavement Degradation Funds	-	-	-	-	N/A	E. Waite / McNab	Holding account for fees collected for pavement degradation through the road cuts program. To be used to offset road rehabilitation/reconstruction costs.
2020	4032018019	Bridge 019 - Norman	30,000	1,748	19,812	8,440	71.9%	E. Waite / Sandoval	Project Deferred. Re-budget: 2027 ESA, 2028 Design, 2030 Construction
2020	4032018217	Bridge & Culvert Mtn - ES	1,805,000	475,430	972,548	357,023	80.2%	E. Waite / Sandoval	This account is used to fund maintenance, minor rehabilitation / urgent bridge projects: Current 2020 allocation includes: Bridge 235 which is scheduled to be tendered in Q1/Q2 2021.
2020	4032018218	OSIM Bridge & Culvert Insp	310,000	117,408	211,021	(18,428)	105.9%	E. Waite / Sandoval	Inspections to be completed in 2020/2021.
2020	4032018219	Structural Investigation & Rp	60,000	8,051	17,526	34,423	42.6%	E. Waite / Sandoval	Ongoing - work in progress.
2020	4032018248	Bridge 248 - King St W	450,000	413,162	81,547	(44,709)	109.9%	E. Waite / Sandoval	Contract C15-26-21 currently in procurement process. Completion expected in Q2/Q3 2021.
2020	4032018372	Bridge 372 - Wilson St E	30,000	15,361	7,591	7,048	76.5%	E. Waite / Sandoval	Ongoing multi-year project. 2020 ESA, 2021 Design, 2023 Construction.
2020	4032018414	Bridge 414 - Miles Road	180,000	30,852	142,856	6,292	96.5%	E. Waite / Sandoval	Ongoing multi-year project. Design in 2020 and construction in 2021.
2020	4032018452	Bridge 452 - Centennial	409,000	379,198	20,855	8,946	97.8%	E. Waite / Sandoval	Account to remain open. Dillon Consulting is completing bi-annual monitoring in 2020 & 2021.
2020	4032019103	Marion - King to Dromore	140,000	573	-	139,427	0.4%	E. Waite / Jazvac	Ongoing - work in progress. Councillor contributed W1 Minor Maintenance funds to extend project limits. Construction 2022.
2020	4032019105	Glenmorris (York Heights Nbhd)	140,000	573	-	139,427	0.4%	E. Waite / Jazvac	Ongoing - work in progress. Construction 2022.
2020	4032019106	Hillcrest - Chedoke Recon	200,000	1,064	196,197	2,738	98.6%	S. Jacob	C15-10-20 awarded - construction 2021.
2020	4032019108	Scenic-Chateau to Up Paradise	140,000	573	-	139,427	0.4%	E. Waite / Jazvac	Design only. Construction deferred to 2024.
2020	4032049555	QA-QC Service Contract 2020	140,000	573	-	139,427	0.4%	M. Oddi	Ongoing - work in progress. To be closed by year end 2021.
2020	4032055040	Rymal EA-Dartnall to Up James	300,000	1,228	288,427	10,345	96.6%	E. Waite /D. Sharma	Ongoing - work in progress - to be complete by year end 2021.
2020	4032055522	SoTI - Asset Management	570,000	157,400	146,983	265,617	53.4%	E. Waite / Jazvac	Various reporting currently under development including Asset Management Plan for Provincial Compliance. Further budget allocations suspended.
2020	4032055556	Mapping Update Program	40,000	164	-	39,836	0.4%	D. Lamont/ Lauricella	Ongoing - work in progress. Anticipate completion by year end 2021.
2020	4032055588	O Reg 588 17 Compliance AMPD	250,000	1,971	190,441	57,588	77.0%	E. Waite / Jazvac	Ongoing - work in progress.
2020	4032058001	Consult and Accommodation	120,000	491	2,592	116,917	2.6%	E. Waite /D. Sharma	Ongoing - work in progress.
2020	4032060999	Closed Projects - Roads	120,000	4,153	136,559	(20,711)	117.3%	E. Waite / McNab	This project is primarily used to hold the contingency lines of purchase orders for several completed works until the maintenance period has expired. This allows for the closure of all the original project ID. % spent is dependent on maintenance required.
2020	4032062073	Annual Field Data Systems	110,000	59,022	-	50,978	53.7%	D. Lamont/ Lauricella	Ongoing - work in progress - to be complete by year end 2021.
2020	4042010004	Escarpment Slope Stabilization	1,034,000	26,434	816,112	191,453	81.5%	E. Waite / Sandoval	This account is used to fund maintenance, minor rehabilitation / urgent escarpment slope stabilization projects.
2020	4042010417	Annual Retaining Wall Rehab	850,000	141,915	15,791	692,294	18.6%	E. Waite / Sandoval	This account is used to fund maintenance, rehabilitation and replacement of Retaining Walls Citywide. 2019 allocation includes: C15-33-21 (AM) - RW Replacement Program; and, RW0520-Lawrence Rd. - Rehabilitation.

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2020	4242009401	AR - Greenhill - Dundonald etc.	2,130,000	1,055,576	100,000	974,424	54.3%	M. Oddi	Complete - pending final review/audit/payment.
2020	4242009601	AR - Quinn - Ridley etc.	900,000	644,512	62,882	192,605	78.6%	M. Oddi	Complete - pending final review/audit/payment.
2020	4242009701	AR - Eastmount Nbhd	1,920,000	895,975	203,628	820,398	57.3%	M. Oddi	C15-38-20 complete - pending final review/audit/payment - \$823k surplus for Mountain Park to be coordinated in 2022 with water.
<i>Sub-Total Roads</i>			227,760,692	133,049,763	26,496,877	68,214,051	70.1%		

*Traffic Program*

2014	4031420425	HWDSB - Upper Wentworth & Fieldway	250,000	412,801	-	(162,801)	165.1%	E. Soldo/M. Rahman	Project Complete - This project is to be cost recovered from the school board (funds not recovered yet) Work has been completed and legal is reviewing.
2015	4041514012	New Traffic Signal - Fifty & South Service Rd (Walmart)	500,000	64,324	-	435,676	12.9%	E. Soldo/M. Rahman	Project Complete - To be closed once payment received from Walmart. (In discussion with Dev.Eng.).
2016	4031655642	Victoria - 2-way Conversion	360,000	283,235	99,630	(22,865)	106.4%	E. Soldo/M. Rahman	Project completed. Final review and payments to be processed in Q1 2021.
2016	4031655643	Area Specific TM Plans	507,970	193,877	49,794	264,298	48.0%	E. Soldo/M. Rahman/D. Ferguson	Project Underway - Many works in progress and targeted to be completed in 2020. Substantial use of funds is expected to occur by end of Q2 2021.
2016	4661620630	Two Way Road Conversion	630,000	355,608	72,186	202,206	67.9%	E. Soldo/M. Rahman	Project underway - Caroline Street from King to York (Design ready for implementation) – PIC and final scheduling pending. Hess Street from York to Barton – Design at 60%, construction required (proposed for coordination with Cannon St works in 2023) Additional funding may be required.
2017	4031720722	North End Traffic Management Plan (NETMP) Study	250,000	130,189	12,839	106,973	57.2%	E. Soldo/S. Molloy/D. Ferguson	Program delayed due to COVID-19, engagement has been very limited, remaining funds to be utilized in 2021.
2017	4661720721	Pedestrian Crossovers	1,000,000	630,747	240,219	129,035	87.1%	E. Soldo/D. Ferguson	Partially delayed and deferred to 2021 due to COVID-19 restrictions. Currently, in construction - pending final payments and holdback release (Wilson & Sulphur Springs).
2017	4661720726	New Traffic Signal - Dundas @ Evans/Skinner	250,000	-	-	250,000	0.0%	E. Soldo/M. Rahman	Project underway. Currently in design phase. Temp Signal in construction, Permanent signal to follow.
2018	4661820008	New Traffic Signal Installation Program - 2018	600,000	440,913	91,567	67,520	88.7%	E. Soldo/M. Rahman	Project Underway - Works complete - Pending final payment and holdback release. (Airport & KF Aerospace and Wellington & Cannon - bump out).
2018	4661820810	Queen - Aberdeen to Main Two Way Conversion	1,100,000	888,717	58,598	152,686	86.1%	E. Soldo/M. Rahman	Project completed. Final review and payments to be processed in Q2 2021.
2018	4661820821	New Traffic Signal - Drakes @ North S Rd	350,000	44,531	81,531	223,938	36.0%	E. Soldo/M. Rahman	Project Delay ed - On Hold - Pending detailed design and hydraulic studies.
2018	4661820822	New Traffic Signal - Fifty @ North S Rd	80,000	26,992	42,852	10,156	87.3%	E. Soldo/M. Rahman	Project Delayed - On hold pending review and coordination with MTO.
2018	4661820823	New Traffic Signal - Fruitland@North S R	80,000	26,849	42,992	10,159	87.3%	E. Soldo/M. Rahman	Project Delayed - On hold pending review and coordination with MTO.
2019	4031955622	Active Transport Benchmarking - 2019	68,000	28,961	21,570	17,469	74.3%	E. Soldo/ Ferguson	Project Underway - Eco Counter works transferred to TOM. Upcoming works scheduled in 2021, additional future funding will need to be determined.
2019	4031980940	New Signal - Garner @ Hwy 6	400,000	-	-	400,000	0.0%	T. Sergi	Project delayed; subject to MTO timing and Garner Road Environmental Assessment.
2019	4661920001	ATMS - Advanced Traffic Management System - 2019	2,250,000	145,434	453,505	1,651,062	26.6%	E. Soldo / C. King	Project Underway - Consultant assignment awarded in Q4 of 2020 to determine the strategic direction of the ATMS program. This assignment will include determining funding allocation for the program.
2019	4661920008	New Traffic Signal Installation Program	760,000	353,120	10,517	396,363	47.8%	E. Soldo/M. Rahman	Project Underway - Partially Complete - Contract C15-34-20 Pending final payment and holdback release.

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2019	4661920010	Traffic Signal Modernization & Upgrades Program - 2019	817,000	784,610	21,849	10,541	98.7%	E. Soldo /C. King	Project Underway - Signal works completed: Green & Queenston, Stone Church & Courtland, Hatt & Creekside. Pending final deficiency review. Targeted completion end of 2021.
2019	4661920019	Traffic Controller Replacement - 2019	720,000	246,774	-	473,226	34.3%	E. Soldo / C. King	Project Underway - Controller and cabinet project has been restarted. Funding will be utilized in 2021/22 to support the project.
2019	4661920921	New Traffic Signal - Waterdown Rd/Mill St @ Mountain	250,000	-	-	250,000	0.0%	E. Soldo/M. Rahman	Project Delayed - Project on hold - Development related. Further action to be confirmed with Planning & Development.
2019	4661920922	New Traffic Signal - Rymal Rd west of Walmart Access	100,000	-	60,025	39,975	60.0%	E. Soldo/M. Rahman	Ongoing - C15-50-19 2020/21 Construction.
2019	4661920923	New Traffic Signal - RR 56 at Dalgleish Rd	250,000	98,030	30,792	121,179	51.5%	E. Soldo/M. Rahman	Project completed. Final review and payments to be processed in Q2 2021.
2019	4661920925	Traffic Signal Modifications - First Rd at Mud St	150,000	74,896	-	75,104	49.9%	E. Soldo/M. Rahman	Project Underway - In Construction - (Project managed by Development Construction). Targeted completion date Q2 2021.
2019	4661920926	New Traffic Signal - Rymal at Canadian Tire Access	200,000	6,968	116,833	76,199	61.9%	E. Soldo/M. Rahman	Ongoing - C15-50-19 2020/21 Construction.
2019	4661920927	New Traffic Signal - Rymal (opposite Celestial Crescent)	100,000	-	56,724	43,276	56.7%	E. Soldo/M. Rahman	Ongoing - C15-50-19 2020/21 Construction.
2019	4661920930	Neighbourhood Speed Reduction Initiative	850,000	563,478	875	285,647	66.4%	E. Soldo/D. Ferguson	Project delayed due Covid-19. Project Underway - Phase 1 complete, Phase 2 begins in the Spring of 2021, Phase 3 planned for Fall 2021.
2019	4661920988	Signal Controller Wrapping Project	150,000	1,000	-	149,000	0.7%	E. Soldo / C. King	Project Underway - Wrapping RFQ is completed (PO in process) artist agreements are in progress, will be spent in 2021 during warmer weather, partial funding was allocated for PED, also will need another contract for cabinet preparation using this budget.
2019	4661955942	Victoria Ave N - One-way to Two-way Traffic Conversion - Phase 2	450,000	324,386	61,048	64,566	85.7%	E. Soldo/M. Rahman	Project completed. Final review and payments to be processed in Q1 2021.
2019	4661955946	Autonomous / Connected Vehicles	300,000	-	-	300,000	0.0%	E. Soldo/C. King	Project on hold. Funds being held and coordinated with if CAV test bed project in 2021.
2020	4032020048	Durable Pavement Markings	600,000	-	-	600,000	0.0%	E. Soldo/ Mulligan / D. Ferguson	Project Delayed - Work has been delayed by COVID-19 restrictions. Targeted completion date, Q4 2021.
2020	4662015820	Traffic Counts Program	272,518	126,671	-	145,848	46.5%	E. Soldo/D. Ferguson	Project currently underway. Remaining funds to be spent in 2021.
2020	4662016102	Traffic Calming	300,000	126,047	15,062	158,891	47.0%	E. Soldo/D. Ferguson	Project underway - 2020 works complete. Remaining funds will be used in 2021.
2020	4662020001	ATMS-Advanced Traffic Mgmt	750,000	8,373	-	741,627	1.1%	E. Soldo/C. King	Project Underway - Consultant assignment awarded in Q4 of 2020 to determine the strategic direction of the ATMS program. This assignment will include determining funding allocation for the program.
2020	4662020010	Traffic Signal Modernization	200,000	112,606	113,059	(25,666)	112.8%	E. Soldo/C. King	Pending final deficiencies and hold back release. PO Closure to be completed by Q2 2021.
2020	4662020011	Traffic Signal Upgrades	450,000	371,154	-	78,846	82.5%	E. Soldo/C. King	Project Delayed - Projects on-going however funding use delayed due to COVID-19 restrictions. Expected to be completed end of Q2 2021.
2020	4662020012	Wilson-Victoria-Sherman TwoWay	300,000	-	-	300,000	0.0%	E. Soldo/M. Rahman	Project is on hold pending additional review. Project delayed due to COVID-19 restrictions and cancellation of LRT.
2020	4662020017	Traffic Signal LED Upgrade	200,000	21,443	-	178,557	10.7%	E. Soldo/P. Locs	Project Underway - Remaining funds to be used in 2021 LED project.
2020	4662020019	Annual Traffic Control RP 20	400,000	63,723	-	336,277	15.9%	E. Soldo/C. King	Project Underway - Controller and cabinet project has been restarted. Funding will be utilized in 2021/22 to support the project. Some funding will be utilized based on outcomes of the ATMS strategic plan.
2020	4662020020	New Signal - Rymal @ Arrowhead	180,000	-	-	180,000	0.0%	E. Soldo/M. Rahman	Project Underway - C15-09-21(TR) - Currently in tender. Full signal at Rymal Rd & Arrowhead Dr.
2020	4662020021	New Signal - Center Rd	300,000	-	-	300,000	0.0%	E. Soldo/M. Rahman	Project Delayed - Project on hold. Pending detailed design review.
2020	4662020022	NewSignal - Queen @ Napier	150,000	125,651	17,373	6,975	95.3%	E. Soldo/M. Rahman	Project completed. Final review and payments to be processed in Q1 2021.
2020	4662020023	New Signal-King@Kenilwrth Ramp	250,000	-	-	250,000	0.0%	E. Soldo/M. Rahman	Project Delayed - Project in design phase. Construction deferred to 2021 due to Covid-19 restrictions.

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2020	4662020024	New Signal - Glanair	290,000	295,200	187,817	(193,017)	166.6%	E. Soldo/M. Rahman	Project completed. Final review and payments to be processed in Q1 2021.
2020	4662020026	New Signal @ 36 Dundas	250,000	-	-	250,000	0.0%	E. Soldo/M. Rahman	Project underway. Currently in the design phase, pending final comments.
2020	4662020027	New Signal - 652 Lawrence	250,000	-	-	250,000	0.0%	E. Soldo/M. Rahman	Project Delayed. Project scope has changed. Signal unlikely to be required. Coordinating with Planning/Development to determine next steps.
2020	4662020028	New Signal-StoneChurch@Chesley	130,000	-	-	130,000	0.0%	E. Soldo/M. Rahman	Project Underway - C15-09-21(TR) - Currently in tender. Full signal at Stone Church & Chesley.
2020	4662020029	New Signal - Bernie Custis	300,000	-	-	300,000	0.0%	E. Soldo/M. Rahman	Project Delayed - On Hold - Pending public consultation and final confirmation. Project to include a new full signal at Cannon & Melrose and removal of the full signal at Cannon & Lottridge.
2020	4662020050	Engagement - Vision Zero	500,000	3,283	-	496,717	0.7%	E. Soldo/D. Ferguson	Program delayed due to COVID-19, engagement has been very limited, remaining funds to be utilized in 2021.
2020	4662020051	Education - Vision Zero	400,000	223,976	-	176,024	56.0%	E. Soldo/D. Ferguson	Education initiatives impacted by COVID-19. Remaining funds at end of 2020 will be utilized in 2021. Monthly campaigns to continue in 2021.
2020	4662020052	Evaluation - Vision Zero	200,000	72,124	113,763	14,112	92.9%	E. Soldo/D. Ferguson	Vision Zero program delayed due to Covid-19. Ongoing works related to evaluation of sites and collision software operations, cost will continue until the end of 2021.
2020	4662020053	Eng Priorities - Vision Zero	600,000	180,327	41,870	377,803	37.0%	E. Soldo/D. Ferguson	Program delayed due to COVID-19, engagement has been very limited, remaining funds to be utilized in 2021.
2020	4662020210	Queen-Main to King TwoWay PH2	500,000	41,831	125,000	333,169	33.4%	E. Soldo/M. Rahman	Project on hold. Pending completion of private development.
2020	4662020522	Traffic Eng - Signal Design	200,000	111,167	17,026	71,807	64.1%	E. Soldo/M. Rahman	Project Underway - Funding to be utilized to undertake the design of: Centre Road & Concession 8, Regional Rd 56 & Kirk Rd, Old Guelph & York Rd and Upper James & White Church. Target completion Q4 2021.
2020	4662020525	IPS - Intersection Ped Signal	370,000	768	53,781	315,451	14.7%	E. Soldo/M. Rahman	Project Underway - Works scheduled for Upper Wentworth & East 24th, Wentworth & 150m n/o Cannon, Up Sherman & Rowntree/Atherley. Targeted completion date, Q4 2021.
2020	4662020531	APS - Accessible Ped Signals	100,000	6,134	4,018	89,848	10.2%	E. Soldo/C. King	Project delayed due to COVID-19 and weather related issues, some locations under review by Built Environment working group, others will be constructed during spring/summer of 2021.
2020	4662020720	Plastic Pavement Marking Rehab	400,000	270,221	-	129,779	67.6%	E. Soldo/ Mulligan	Project Delayed - Work is on-going, partially delayed due to COVID-19 restrictions. Targeted completion date, Q2 2021.
2020	4662020721	Pedestrian Crossovers	300,000	27,975	-	272,025	9.3%	E. Soldo/D. Ferguson	Partially delayed and deferred to 2021 due to COVID-19 restrictions. Remaining priority projects to be completed by Q4 2021. Following projects currently in Design: Wentworth St N @ Mars St - Type B (Ward 3) Nisbet Blvd @ Babcock St - Type B (Ward 15) Binbrook Rd @ Great Oak Trail - Type B (Ward 11) King St @ Paradise Rd - Type B (Ward 1) King St @ Paradise Rd - Type D (Ward 1) King St @ Paradise Rd - Type D (Ward 1) Longwood Rd @ Marion Ave - Type B (upgrade from D) (Ward 1) Jerseyville Rd @ Ancaster High School - Type C (Ward 12) 10 Type D installations - Type D (various Wards)
<i>Sub-Total Traffic Program</i>			22,915,488	8,315,114	2,314,716	12,285,658	46.4%		
<i>Operations and Maintenance</i>									
2017	4031710715	Railway Crossings - Review and Upgrades	2,063,000	232,240	76,450	1,754,310	15.0%	E. Soldo/S. Vala	Project Underway - Repair work being coordinated and planned for 2021.
2020	4032011045	LINC Rehabilitation	2,700,000	2,648,770	117,934	(66,703)	102.5%	E. Soldo/ Marques	Project Underway - Contract currently out to tender for 2021 Linc Asphalt Repairs.
2020	4662020722	Overhead Sign Structure	500,000	10,794	-	489,206	2.2%	E. Soldo/M. Field	Project Underway - Funds to be utilized in 2021 in alignment with the Linc & RHVP operational plan.

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2015	4031541910	Snow Disposal Facility	2,085,000	460,664	44,834	1,579,502	24.2%	E. Soldo / B. Paul	Project Underway - North end land acquisition with Portfolio Mgmt. Group.
2017	4041757722	Road Operations - GPS/AVL Service	470,000	378,169	11,934	79,896	83.0%	E. Soldo / R. Jakubowski	Project Underway - Anticipated hardware replacements/upgrades in 2021/2022.
2017	4041757723	CMMS Mobile Application	360,000	303,231	35,819	20,949	94.2%	E. Soldo / R. Jakubowski	Project Underway - System is live and being used for Street Lighting and Catch Basin inspections. No further upgrades or enhancements to be made due to the EAM implementation. System licenses will be renewed and used until the EAM rollout fully replaces City Works.
2019	4031910012	Railway Roadway Crossings Rehab Program - 2019	150,000	84,168	103,037	(37,205)	124.8%	E. Soldo / S. Vala	Project Underway - Billing invoices and expenses need to be reviewed and confirmed.
2019	4031951410	Roads Small Equip Purchase - 2019	50,000	13,884	-	36,116	27.8%	E. Soldo/B. Paul / M. Williams	Project Underway - Inventory, warranty and replacement requirements reviewed. All remaining funds to be spent by Q3 2021.
2019	4041910017	Street Lighting Capital Program - 2019	500,000	106,554	59,222	334,225	33.2%	E. Soldo/M. Rahman	Project Underway - The funds will be used for replacing and upgrading existing lighting systems including bridge underpasses lighting and streetlighting.
2019	4041941963	Brock Rd and Rockton Yard Improvements	310,000	82,445	33,398	194,156	37.4%	E. Soldo / B. Paul / S. Poole	Project Underway - Currently working on various Service Improvements. Anticipated completion in Q4 2021.
2020	4032010005	Annual Major Road Maintenance	500,000	498,067	-	1,933	99.6%	E. Soldo/R. Marques	Project Complete - remaining funds currently not committed to any program.
2020	4032010012	Railway Road Crossing Rehab	150,000	914	8	149,078	0.6%	E. Soldo/S. Vala	Project Underway - Billing invoices and expenses need to be reviewed and confirmed.
2020	4032011224	Annual Sidewalk Replacement	750,000	660,263	8,156	81,581	89.1%	E. Soldo/R. Marques	Project Underway - \$25,000 to be used under 2021 Sidewalk Repair contracts, remainder of funding will be used to fund 2021 labour related costs.
2020	4032017241	Fencing & Sound Barrier Rehab	150,000	35,839	52,882	61,279	59.1%	E. Soldo/R. Marques	Project Underway - Remaining funds currently not committed to any project and will be used if required for a fence repair.
2020	4032017677	Preventative Maintenance 2020	2,000,000	1,580,588	-	419,412	79.0%	E. Soldo/M. Pastuszok	Project Underway - Funds to be used in the 2021 Surface Treatment Program (\$2.4M).
2020	4032018216	Bridge & Culvert Mtn - TOM	150,000	-	-	150,000	0.0%	E. Soldo/M. Pastuszok	The funds will be used as unexpected repairs arise.
2020	4032021350	Fleet Additions - Roads O&M	200,000	103,889	-	96,111	51.9%	E. Soldo/B. Paul / M. Williams	Project Underway - Specialty equipment required for Bike Lane maintenance, procurement standardization report for new equipment, going to Council May 2021. If report approved 2020 funds and partial 2021 fleet additions funds to be spent.
2020	4032041042	District Wst-Dundas Changeroom	100,000	-	-	100,000	0.0%	E. Soldo/B. Paul	Project Underway - Facilities run project expected completion Q3 2021.
2020	4032041065	Snow Disposal - Yard Improve	250,000	-	-	250,000	0.0%	E. Soldo/B. Paul	Project Delayed - Waiting for Land acquisition. This project is to improve the Snow Disposal Land, when appropriate location found.
2020	4032041762	Facility Yard Maintenance 2020	150,000	66,658	-	83,342	44.4%	E. Soldo/B. Paul	Project Underway - Remaining funds allocated to Brock Road Yard project.
2020	4032049040	District Sth-Outside Electric	120,000	-	-	120,000	0.0%	E. Soldo/B. Paul	Project Underway - Facilities run project expected completion Q3 2021.
2020	4032051410	Roads Small Equip Purchase	50,000	-	43,498	6,502	87.0%	E. Soldo/B. Paul / M. Williams	Project Underway - Inventory review delayed due to COVID-19, replacement inventory to be purchased. All remaining funds to be spent by Q4 2021.
2020	4042010017	Street Lighting - Capital	400,000	151,543	208,290	40,167	90.0%	E. Soldo/M. Rahman	Project Underway - The fund will be used for streetlighting quarterly review actions to address Council and resident requests and inquiries.
2020	4042011351	Roads - Alleyway Rehab	100,000	-	-	100,000	0.0%	E. Soldo/K. Wyskiel	Project delayed. Awaiting for completion of Alleyway Strategy Report expected Q2 2021.
2020	4042017384	Annual Guiderail Upgrade 2020	400,000	363,325	33,328	3,347	99.2%	E. Soldo/R. Marques	Project Underway - Remaining funds currently not committed against any purchase order for repairs. Will be used in 2021 for an necessary repairs.
2020	4042057014	Drive Cam	250,000	-	-	250,000	0.0%	E. Soldo/B. Paul	Project Delayed - On Hold Indefinitely. Pending CVOR Rating Review.
2020	4242009121	Fiddlers Green Sidewalk	-	7,337	19,266	(26,603)	N/A	S. Jacob/R. Marques	Corporate Finance to set up budget and fund project (\$65,000) per PW 20-006 (August 12, 2020) motion. On going design work with consultant.
<b>Sub-Total Operations and Maintenance</b>			<b>14,908,000</b>	<b>7,789,343</b>	<b>848,056</b>	<b>6,270,601</b>	<b>57.9%</b>		

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*Lighting Program*

2017	4041710016	Street Lighting Program - New Lights - 2017	700,000	441,314	-	258,686	63.0%	E. Soldo/M. Rahman	Project Underway - The funds will be used for replacing existing bridge underpass lighting system.
<i>Sub-Total Lighting Program</i>			700,000	441,314	-	258,686	63.0%		

**Sub-Total Roads Division**

<b>266,284,180</b>	<b>149,595,533</b>	<b>29,659,650</b>	<b>87,028,997</b>	<b>67.3%</b>
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**Transit Program**

2005	5300583504	Fare Cards-System Enhancement	7,500,000	6,882,441	89,576	527,983	93.0%	N. Purser	Long term project. Awaiting solution for implementing PRESTO on specialized transit, expected Q2 2021.
2011	5301185001	Customer Service Software	720,000	608,176	-	111,824	84.5%	A. Sabourin	Project completion delayed until Q2/2021 due to COVID.
2013	5301384001	Rapid Transit - Quick Wins	11,993,000	8,640,868	49,643	3,302,488	72.5%	J. VanderHeide	Surplus funds to be coordinated with CF Limeridge Master Plan redevelopment.
2015	5301555500	Mtnc&Storage FacilityExpn Stdy	150,000	13,727	-	136,273	9.2%	J. VanderHeide	Funds to be transferred to 5301641500 (Transit Storage Facility) and project closed upon transfer.
2015	5301583501	Transit Hybrd Bus Battery Repl	841,000	131,147	-	709,853	15.6%	J. Poljanski	Ongoing.
2016	5301641100	330 Wentworth HSR Storage	311,000	213,901	-	97,100	68.8%	J. VanderHeide	Ongoing.
2016	5301641500	Transit Storage Facility	4,300,000	3,495,548	39,020	765,432	82.2%	J. VanderHeide	Ongoing Facilities Management expenditures. Detailed design is complete; awaiting decision from Province regarding Salt Dome Construction.
2017	5301749700	Garage Door Repl - MTC	1,320,000	921,872	8,337	389,791	70.5%	J. VanderHeide	Project Complete. P.O's to be closed after claims submission complete.
2017	5301749701	Transit Capital Infrastructure	6,000,000	3,899,650	376,166	1,724,184	71.3%	J. VanderHeide	Multi-year construction, interior renovations underway, security measures underway. PTIF funding extended to July 31, 2021.
2017	5301751500	Replace Bus Hoists	7,025,000	5,246,499	-	1,778,501	74.7%	J. Poljanski	Once funding complete, project can be closed.
2017	5301751701	HVAC Upgrades-2200 Upper James	650,000	661,441	-	(11,441)	101.8%	J. Poljanski	Once funding complete, project can be closed.
2017	5301755700	Transit Priority Measures	1,500,000	-	-	1,500,000	0.0%	J. VanderHeide	Project was not able to be completed in the required PTIF timelines. Will be on next closing schedule.
2017	5301783700	HSR Bus Expansion Prgm-10 Yr	14,380,000	9,738,243	88,651	4,553,107	68.3%	J. Poljanski	Ongoing Q2 2021 - Awaiting ICIP.
2017	5301783701	Non Revenue Vehicle Exp-Growth	400,000	71,149	-	328,852	17.8%	J. Poljanski	Ongoing Q2 2021.
2017	5301784700	Radio Equipment Replacement	3,000,000	2,055,346	-	944,654	68.5%	A. Sabourin	Once funding complete, project can be closed.
2017	5301784707	Rapid Ready & 10yr Strategy	600,000	-	-	600,000	0.0%	J. VanderHeide	Collaborating with Economic Development Transportation Planning on A-line study in 2021.
2017	5301784710	Automated Passenger Counters	2,200,000	2,244,276	-	(44,276)	102.0%	A. Sabourin	Once funding complete, project can be closed.
2017	5301785602	Shelter Expansion & Rehab	7,043,000	4,926,201	54,423	2,062,376	70.7%	J. VanderHeide	PTIF funding extended to July 31, 2021. Project will be complete by that date.
2017	5301785700	Bus Wash Rack Replacement	880,000	870,696	-	9,304	98.9%	J. Poljanski	Once funding complete, project can be closed.
2017	5301785701	Transit Mtnc&Storage Facility	142,000,000	12,941,178	2,322,817	126,736,004	10.7%	J. VanderHeide	Project is ongoing and is a combination of the original \$22M for the PTIF project and the first year of the budget for the ICIP project (\$120M). Currently awaiting approval on our ICIP application at the Federal level.
2017	5301785702	Express Bus (L-A-S-T Lines) Enhanced Passenger Amenities	1,160,000	-	-	1,160,000	0.0%	J. VanderHeide	Project Ongoing.
2017	5301785703	Limeridge Mall Terminal Redev	2,500,000	-	-	2,500,000	0.0%	J. VanderHeide	Quick Wins project awaiting CF Limeridge redevelopment plan. Reserve funded. Projected start Q3 2021.
2017	5301785704	Sustainable NetworkConnections	3,025,000	2,375,964	-	649,036	78.5%	J. VanderHeide	Once funding complete, project can be closed.

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2017	5301785708	Customer Service Software	2,400,000	1,814,035	74,066	511,899	78.7%	A. Sabourin	Project completion delayed until Q2/2021 due to COVID.
2018	5301884801	Transit Network Review	800,000	395,331	63,078	341,591	57.3%	J. VanderHeide	Multi-year study. Currently in Network design stage. PTIF extended to July 31, 2021.
2018	5301885801	Exterior Upgrades to MTC	3,900,000	2,743,355	725	1,155,920	70.4%	J. VanderHeide	Project complete. P.O.'s to be closed after claims submission complete.
2018	5301885802	Upgrade Operator Seats	455,000	249,309	-	205,691	54.8%	J. Poljanski	Once funding complete, project can be closed.
2018	5301885803	Terminal and End Line Rehab	75,000	8,754	21,636	44,610	40.5%	J. VanderHeide	Will be completed and closed by end of 2021.
2018	5301885804	Bus Shelter Rehabilitation	125,000	17,475	9,946	97,579	21.9%	J. VanderHeide	Budget not originally spent because PTIF funding was being used to replace shelters and rehabilitate bus pads. COVID delayed 2020 works. Works to be completed in 2021. Will be closed at end of 2021.
2019	5301983002	Reserve Shortfall-OBR Program	3,700,000	700,000	-	3,000,000	18.9%	N/A	Once funding complete, project can be closed.
2019	5301983100	2019 HSR Bus Replacement	15,250,000	-	-	15,250,000	0.0%	J. Poljanski	Ongoing Q2 2021 - Awaiting ICIP.
2019	5301983503	2019 Non-Rev Vehicle Replace	170,000	12,224	36,025	121,751	28.4%	J. Poljanski	Ongoing Q2 2021.
2019	5301985803	Terminal & End of Line Rehabilitation	75,000	-	-	75,000	0.0%	J. VanderHeide	Will be completed and closed by end of 2021.
2019	5301985804	Bus Stop Shelter Rehabilitation	125,000	-	-	125,000	0.0%	J. VanderHeide	Budget not originally spent because PTIF funding was being used to replace shelters and rehabilitate bus pads. COVID delayed 2020 works. Works to be completed in 2021. Will be closed at end of 2021.
2020	5302083001	HSR Expansion Buses-Modal Split	6,400,000	-	-	6,400,000	0.0%	J. Poljanski	Ongoing Q2 2021 - Awaiting ICIP.
2020	5302083100	2020 HSR Bus Replacement	13,528,000	-	-	13,528,000	0.0%	J. Poljanski	Ongoing Q2 2021 - Awaiting ICIP.
2020	5302083101	Active Transportn Connections	900,000	-	-	900,000	0.0%	T. Detmar & Transportation Planning	This is a ICIP project, awaiting approval by Infrastructure Canada.
2020	5302083503	2020 Non-Rev Vehicle Replace	162,000	-	-	162,000	0.0%	J. Poljanski	Ongoing Q2 2021.
2020	5302084003	Renaming the MacNab Terminal	37,000	-	-	37,000	0.0%	A. Sabourin	Status is TBD pending report to Facility Naming Sub-committee and GIC approval.
2020	5302084010	PRESTO Equipment Replacement	5,000,000	3,583,300	4,174,127	(2,757,427)	155.1%	N. Purser	Project ongoing. Will be completed Q4 2021.
2020	5302085803	Terminal and End Line Rehab	150,000	-	-	150,000	0.0%	J. VanderHeide	Will be completed and closed by end of 2021.
2020	5302085804	Bus Stop Shelter Rehab	125,000	-	-	125,000	0.0%	J. VanderHeide	In 2020, rehab worked was paused. With the onset of the COVID pandemic, concrete works were suspended, the shelter supplier facility was temporarily shut down and projects were delayed. Works to be completed in 2021. Will be closed at end of 2021.
2020	5302085902	Transit Shelter Expansion Prgm	150,000	-	4,250	145,750	2.8%	J. VanderHeide	Will be completed and closed by end of 2021.
<b>Sub-Total Transit Program</b>			<b>273,025,000</b>	<b>75,462,107</b>	<b>7,412,485</b>	<b>190,150,407</b>	<b>30.4%</b>		

**Waste Management**

2009	5120991101	Glanbrook Landfill-Stage 3 Development	6,800,000	6,348,180	320,409	131,410	98.1%	R. Conley	Work is complete. Last invoices expected to be paid by end of Q1 of 2021. Once paid the project can be closed.
2012	5121241200	Accommodation Updates	200,000	107,428	5,732	86,840	56.6%	R. Ellis	Funds to be used for move to 100 King Street West with project completion anticipated Q4 2021.
2012	5121290111	Leaf&Yard Composting Facility Relocation	400,000	120,937	1,160	277,903	30.5%	R. Conley	Pending PO closure. Project closure Q2 2021.
2014	5121449002	CCF Air Handling-Odour Control	1,151,000	335,330	-	815,670	29.1%	C. McCausland	Funds will be used to pay any improvements that is required after the ventilation assessment has been completed. Ventilation assessment should be completed by end of Q3.
2014	5121490411	MRF Remediation	210,000	116,196	85,814	7,990	96.2%	C. McCausland	Final Record of Site Condition (RSC) has been submitted to Ministry of Environment, Conservation and Parks. Staff are waiting for a response to determine next steps if any.

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2015	5121594511	Transfer Stn & CRC Expansion	2,650,158	112,523	33,371	2,504,264	5.5%	S. Hembruff	Real Estate currently looking for land that would meet requirements for needs assessment for new Transfer Station.
2016	5121651602	New Driver/Vehicle Technology	100,000	39,342	-	60,658	39.3%	J. McCormick	Project delayed due to COVID-19. Funds to be committed by Q3 2021.
2016	5121655610	2020 Waste System Planning	759,843	663,951	63,483	32,410	95.7%	C. McCausland	CCF bid complete and pending payment of final invoices. Project ID to be closed Q2 2021.
2018	5121849800	CCF Air Handling Upgrades	1,633,000	179,402	66,225	1,387,373	15.0%	C. McCausland	Ventilation assessment plan is on hold pending results of CCF Operational RFP.
2018	5121855137	Waste Management R & D Program	230,000	72,700	103,580	53,720	76.6%	A. Storey	Multi-residential audits to take place in 2021. Project can close after invoices paid & PO's are closed; estimated at the end of Q2 2021.
2018	5121890700	Public Space & Special Event Containers	311,000	259,763	57,605	(6,368)	102.0%	J. McCormick	Funds fully committed. Funds to be used to purchase public space & special event containers in 2021.
2018	5121891000	Glanbrook Landfill Capital Improvement Program	330,000	214,870	116,688	(1,558)	100.5%	R. Conley	Project complete and funds fully committed. Can be closed once final invoices are received.
2018	5121892000	Closed Landfill Maintenance & Capital Improvement	456,000	114,940	58,393	282,668	38.0%	R. Conley	New maintenance and flushing contracts to be committed to this Project ID. RFP's go out in late April. Expect to be committed by June 2021.
2018	5121894000	Transfer Station/CRC Maintenance & Improvement Program	205,000	202,706	7,868	(5,574)	102.7%	S. Hembruff	Once final invoices are paid please close this project ID. Anticipated project closure end of Q2 2021.
2019	5121949003	CCF Lifecycle Replacement	1,531,000	674,045	151,764	705,191	53.9%	S. Hembruff	SCADA system to be completed by end of April 2021. Funds will be used to pay any improvements that is required after the ventilation assessment has been completed. Ventilation assessment should be completed by end of Q3.
2019	5121951900	WasteCollectionEquip-DwntwnBIA	165,000	-	-	165,000	0.0%	J. McCormick	Mini-packer to be purchased in 2021 for use in alley ways and parks.
2019	5121990200	Diversion Container Replacement	913,500	854,676	46,554	12,270	98.7%	A. Storey	Pending PO closure and appropriation to 5122090200. Project closure Q2 2021.
2019	5121990700	Public Space & Special Event Containers	120,000	932	-	119,068	0.8%	J. McCormick	Delay in procurement due to COVID-19. Funds used to WIP fund 2021 capital request.
2019	5121990901	Cigarette Butt Receptacle	50,000	9,042	-	40,958	18.1%	J. McCormick	Funds used to purchase receptacles for cigarette litter and electric vacuum for the removal of butts from public space. Funds to be committed by end of 2021.
2019	5121991000	Glanbrook Landfill Capital Improvement Program	418,000	303,448	92,407	22,144	94.7%	R. Conley	Project complete and pending invoice payment. Project closure anticipated end of Q2 2021.
2019	5121994000	Transfer Station/CRC Maintenance & Improvement Program	268,000	240,326	7,551	20,123	92.5%	S. Hembruff	Pending PO closure and appropriation of remaining balance to 2021 5122194000 Transfer Station/CRC Maintenance & Improvement Program. Project closure Q2 2021.
2020	5122051001	WasteMgmt By-Law-Supp-Fleet	86,000	87,510	-	(1,510)	101.8%	J. McCormick	Funds committed with delivery of 3 support vehicles in Q1/Q2 2021.
2020	5122051002	Safe-Stop Trailer Attenuator	50,000	1,866	-	48,134	3.7%	J. McCormick	Funds to be used to purchase a safety attenuator for waste collections operations. Funds to be committed in Q1 2021 (following award of tender) with delivery of equipment in Q3 2021.
2020	5122051501	Waste Collection Fleet Repl	1,700,000	-	-	1,700,000	0.0%	J. McCormick	Funds to be used for the replacement of waste collection packers. Funds to be committed in Q2 2021 (following award of tender) with delivery of the new waste collection packers in Q1 2022/Q2 2022.
2020	5122051700	MRF Lifecycle Replacement	650,000	197,499	118,608	333,893	48.6%	C. McCausland	Lighting upgrade project to be completed by end of 1st quarter 2021. Building upgrades include cages by Q4 2021. Floor repairs to tipping area on fibre and container side to be completed end Q4 2021.
2020	5122055137	Waste Management R&D	180,000	-	-	180,000	0.0%	A. Storey	\$140,000 to WIP fund 2021 capital project - \$40,000 to cover costs of the 2021-2022 waste calendar.
2020	5122090200	Diversion Container Replcmnt	916,795	296,121	-	620,675	32.3%	A. Storey	\$515,000 to WIP fund 2021 Capital Project. Project closure end of Q2 2021.
2020	5122091000	Glan Landfill Cap Improvements	506,000	234,893	121,982	149,125	70.5%	R. Conley	Annual reporting and cap maintenance in 2021. To be completed in Q2 2021.
2020	5122091001	Glan Landfill Stg3 Cells C D E	250,000	-	-	250,000	0.0%	R. Conley	Project was delayed in 2020 due to COVID-19. PO was issued in March of 2021.
2020	5122092000	Closed Landfill Maint&Cap Imp	371,000	88,577	98,055	184,368	50.3%	R. Conley	Annual reporting for closed sites. Expect to be fully spent by Q3 of 2021.



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2020	5122093000	Resource Recovery Centre	356,228	-	-	356,228	0.0%	S. Hembruff	Funds to be used to purchase MRF sweeper as well as investigating improving security cameras on site with completion target of Q4. This was not completed in 2020 due to COVID-19. This is scheduled to be completed in 2021.
2020	5122094000	Transf Stn CRC Main Improv	213,000	208,507	-	4,493	97.9%	S. Hembruff	Funds required to perform weigh scale upgrades and to repair lights on the site. All projects should be completed by end of 2021.
2020	5122095525	SWMMP-Planning & Approvals	254,588	129,058	11,286	114,244	55.1%	A. Storey	Available funds required to WIP fund 2021 capital project.
<b><i>Sub-Total Waste Management</i></b>			<b>24,435,113</b>	<b>12,214,768</b>	<b>1,568,535</b>	<b>10,651,810</b>	<b>56.4%</b>		

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<b><i>Fleet Division</i></b>									
2014	4941451003	Restoration - Fleet Fuel Sites	1,340,000	1,142,190	134,547	63,264	95.3%	A. Fletcher / J. Sheen	Contracted work has been completed. Remaining funds will be used for Gage Park delineation plan and Dundas Fuel Project. The Dundas project is expected to start mid May of 2021 and completed by mid September 2021. Gage park delineation plan is scheduled to start Q3 2021.
2018	4941851100	Fleet Vehicle&Equipment Replace Program	7,272,350	6,224,359	906,063	141,928	98.0%	T. Kagianis	Funds are committed and expected to be completed by end of Q3 2021. Adjustment to completion date due to project delays due to deficiencies and requested changes from User Groups.
2019	4941951001	Shop Equipment Replacement	226,700	84,744	14,551	127,405	43.8%	J. Ellis	Remaining funds to partially fund fuel site repairs to Dundas Yard location. The tender is targeted to be posted end of March beginning of April. This project is expected to start mid May of 2021 and completed by mid September 2021.
2019	4941951100	Fleet Vehicle&Equipment Replace Program	9,243,030	7,684,815	1,546,430	11,785	99.9%	T. Kagianis	Funds fully committed and to be completed by end of 2021. Contingency lines to be closed as projects are completed.
2020	4942051001	Shop Equipment Replacement	168,000	25,440	20,000	122,560	27.0%	T. Kagianis	Scheduled for completion by end of 2021.
2020	4942051004	Street Sweeper Purchase	750,000	31,949	-	718,051	4.3%	T. Kagianis	Scheduled for completion by end of 2021.
2020	4942051005	Gain on Equipment Disposal	-	1,632,950	-	(1,632,950)	N/A	N/A	Clearing project for sale of vehicles and transfer to reserve.
2020	4942051100	2020 Central Fleet Replacement	9,230,000	3,293,660	5,779,260	157,080	98.3%	T. Kagianis	Scheduled for completion by end of 2022.
<b>Sub-Total Fleet Division</b>			<b>28,230,080</b>	<b>20,120,107</b>	<b>8,400,849</b>	<b>(290,877)</b>	<b>101.0%</b>		
<b><i>Recreation Facilities</i></b>									
2011	7101154710	Senior Centre - Waterdown	1,300,000	1,349,067	-	(49,067)	103.8%	R. Ellis	Construction complete and facility is open. Lower deficit anticipated. Financial close anticipated in 2021. Mitigation potentially through sale of old centre.
2012	7101254201	Scott Park-New Senior Centre	24,750,000	24,534,381	-	215,619	99.1%	S. Gargarello	Grand Opening was December 2018. Will reconcile with PID 7101649602 (Scott Park-Ice & Spray Pad) and close, once commitments have cleared. Funds to be allocated for outstanding work in the Stadium Precinct.
2015	7101551501	Facility Vehicles	160,000	120,007	-	39,993	75.0%	R. Ellis	Facilities Operations completed specifications for a vehicle RFT. Some vehicles were replaced. Additional vehicle replacements anticipated.
2015	7101554506	Valley Park Community Ctr-Expn	300,000	259,692	24,625	15,683	94.8%	T. Briatico	Construction ongoing in 2021.
2015	7101554508	Public Use Feasibility Study	150,000	141,860	8,140	-	100.0%	R. Ellis	Phase 1 of the Recreation Indoor Use study presented to E & CS Committee in Q3 2016. Phase 2 was deemed necessary, ongoing in 2019-2022 and onward.
2015	7101554510	Dundas JLGrightmire Arena Reno	7,000,000	6,825,145	-	174,855	97.5%	S. Gargarello	Construction complete. Occupancy achieved fall 2019. Information Report to Public Works Committee anticipated April 2021. Anticipate financial close later in 2021.
2015	7101558501	Parkdale Outdoor Pool Redev	3,625,000	536,380	3,630,778	(542,159)	115.0%	L. Turner	Construction ongoing 2021.
2016	7101641701	Program - Community Halls Retrofits	550,000	423,970	27,466	98,564	82.1%	R. Ellis	Funds to be appropriated to in scope project 7102041701 (Community Halls Retrofits) to fund projects and close 2020 in next report.
2016	7101649601	Bernie Arbour Stadium - Upgrades	300,000	237,944	-	62,056	79.3%	R. Ellis	Construction ongoing in 2020/2021.
2016	7101649602	Scott Park Precinct Ice Pad & Spray Pad Installation	2,400,000	2,383,101	-	16,899	99.3%	S. Gargarello	Will reconcile with PID 7101254201 and close, once commitments have cleared. Funds to be allocated for outstanding work in the Stadium Precinct.
2016	7101654603	Beverly Recreation Centre/School	1,800,000	1,406,048	52,303	341,649	81.0%	L. Keermaa	COH fit-up of City's community space will follow Phase 1 HWDSB construction completion. Collaboration with HWDSB ongoing.

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2016	7101654609	Greensville Recreation Centre/School	2,379,246	947,685	984,654	446,907	81.2%	L. Keermaa	COH construction in collaboration with HWDSB ongoing for community space (and ongoing separately, the library).
2016	7101654610	Carlisle & Beverly Arena Accessibility Upgrades & Expansion	790,000	783,081	14,675	(7,756)	101.0%	R. Ellis	Construction complete. Project to financially close in 2021, pending close of commitments.
2016	7101654700	Pinky Lewis Recreation Centre Expansion Project	2,169,000	2,166,394	3,280	(674)	100.0%	L. Duxbury	When commitments clear project will be closed.
2016	7101654612*	Bobby Kerr & Trenholme Park Washroom Facilities	850,000	1,058,732	-	(208,732)	124.6%	S. Gargarelo	Projects completed. Amenities opened in 2018. Anticipated deficit due to tender prices, site servicing and site conditions will be mitigated through appropriation and the 2021 capital budget process for financial close in 2021.
2016	7101654802*	William Connell Park Washroom Facility	4,485,200	3,923,574	-	561,626	87.5%	L. Duxbury	Project ongoing in 2020/2021. Financial close anticipated in 2022.
2017	7101741701	Community Halls Retrofits	85,000	85,658	5,925	(6,583)	107.7%	R. Ellis	Funds to be appropriated from 7102041701 (Community Halls Retrofit) to fund deficit and close 2020 in next report.
2017	7101754508	Public Use Feasibility Study	150,000	45,698	104,302	-	100.0%	R. Ellis	Phase 2 of the Rec Indoor Study is ongoing in 2021 in order to reflect current demographics, community needs, etc.
2017	7101754701	Glanbrook Arena Elevator	600,000	740,868	23,896	(164,764)	127.5%	R. Ellis	Construction complete. Outstanding deficiencies underway.
2017	7101754702	Mountain Arena Elevator	288,827	275,340	-	13,487	95.3%	R. Ellis	Project balance will be utilized as WIP funding for 2021 Capital Budget Projects and then closed.
2017	7101754706	Valley Park Community Centre Fit-up	2,100,000	105,793	1,425,209	568,998	72.9%	T. Briatico	Construction ongoing in 2020/2021.
2017	7101754708	Waterdown Pool & RecCtr Fsbilty	100,000	68,939	-	31,061	68.9%	R. Ellis	Feasibility study complete and presented to Recreation. Surplus to reconcile against DC-funded project 7101254201 (Scott Park-New Senior Centre) and then close.
2017	7101754805*	SirWilfridLaurier GymRepl Adn	1,100,000	159,226	331,204	609,570	44.6%	S. Shringi	Project ongoing in 2020/2021.
2017	7101758002*	Alexander Park Splashpad	649,502	635,378	-	14,124	97.8%	R. Ellis	Project balance will be utilized as WIP funding for 2021 Capital Budget Projects and then closed.
2018	7101841800	Parks North Yard at Bayfront Park	4,114,000	4,723,389	372,889	(982,278)	123.9%	S. Gargarelo	Project substantially complete. Financial close anticipated in 2022.
2018	7101854508	Public Use Feasibility Needs & Study	150,000	10,675	141,638	(2,313)	101.5%	R. Ellis	Phase 2 of the Rec Indoor Study is ongoing in 2020/2021 in order to reflect current demographics, community needs, etc.
2018	7101854536	Program - Arena Retrofits	250,000	218,237	21,419	10,344	95.9%	R. Ellis	Financial close anticipated in 2021. Close commitments and appropriate funds.
2018	7101854803	Domenic Agostino Riverdale Community Centre - Expansion	405,000	118,425	-	286,575	29.2%	L. Keermaa	construction ongoing, estimated completion Spring 2021.
2018	7101854806	Dundas Lawn Bowling Club Improvements	175,000	153,959	1,042	19,999	88.6%	S. Gargarelo	Construction complete. Anticipate financial close in 2021.
2018	7101854807	Dundas Valley Community Park Improvement & Pavilion Feasibility	456,000	148,853	12,934	294,214	35.5%	R. Ellis	Project ongoing in 2020/2021.
2018	7101854815	Westoby (Olympic) Arena Parking Lot Resurfacing	388,000	346,640	-	41,360	89.3%	L. Turner	Project balance will be utilized as WIP funding for 2021 Capital Budget Projects and then closed.
2018	7101854605*	Sackville Hill Exp	100,000	97,571	11,365	(8,936)	108.9%	L. Duxbury	Feasibility study complete. Report presented to board of Sackville Hill Seniors and at AGM. November 18 2019 PW Committee report presented. Funds to be cash flowed in future budget years to begin detailed design. Will reconcile with 7101954905 (Sackville Senior Expn&Lifecycle).
2018	7101854810*	Durand Washroom Facility	303,000	255,987	5,875	41,138	86.4%	S. Gargarelo	Construction complete. Project to financially close 2021, pending close of commitments.
2019	7101941701	Community Halls Retrofits	100,000	76,933	-	23,067	76.9%	R. Ellis	Program ongoing in 2020/2021.
2019	7101954105	Park & Fieldhouse Retrofits	215,909	69,048	15,781	131,081	39.3%	R. Ellis	Program ongoing in 2020/2021.

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2019	7101954536	Program - Arena Retrofits	561,211	374,386	214,989	(28,164)	105.0%	R. Ellis	Projects have internal resources working on preparing roof spec & tender development that will go to tender in 2021, including arenas. The 2021 workplan currently includes Lawfield Arena roof replacement (\$1M), Spring Valley Arena Roof (\$800k), Beverly Arena (\$800k), Carlisle Arena (\$1M), various emergency capital repairs and ongoing annual roof actions, including roof reviews, design costs for 2022 roof replacements. HVAC replacement is a budget consideration to be considered in addition to the budget of the roof replacement itself. When HVAC infrastructure located on the roof nears the end of its lifecycle and there are synergies in replacing it with the roof. Staff recently brought Information Report "Capital Lifecycle Renewal - Facilities Roof Replacements (PW18065(b)) (City Wide)" to GIC November 27, 2020 in order to outline the high priority roof replacements, annual life-cycle renewal funding shortfalls city-wide, and risks associated with failing roofs.
2019	7101954901	Binbrook Recreation Centre Feasibility	100,000	-	-	100,000	0.0%	R. Ellis	Feasibility ongoing in 2020/2021.
2019	7101954902	Valley Park Lifecycle Renewal	2,713,496	66,410	2,713,496	(66,410)	102.4%	T. Briatico	Construction ongoing in 2020/2021.
2019	7101954903	Riverdale Community Hub	4,000,000	1,038,001	1,580,189	1,381,811	65.5%	R. Ellis	Design ongoing in 2020/2021.
2019	7101954904	Mohawk Quad Pad Arena Roof Investigation	250,000	38,934	55,361	155,705	37.7%	L. Turner	Project ongoing in 2020/2021.
2019	7101954905	Sackville Hill Senior Expansion & Lifecycle Renewal	500,000	56,916	3,389	439,695	12.1%	L. Duxbury	Feasibility study complete. Report presented to board of Sackville Hill Seniors and at AGM. November 18 2019 PW Committee report presented. Funds to be cash flowed in future budget years to begin detailed design. Will reconcile with 7101954905 (Sackville Senior Expn&Lifecycle).
2019	7101954906	MtHope New Recreation Facility	350,000	39,516	53,396	257,088	26.5%	R. Ellis	Feasibility Study currently ongoing in 2020/2021.
2019	7101954907	Winona Rec Centre Feasibility	150,000	-	-	150,000	0.0%	R. Ellis	Feasibility ongoing in 2020/2021.
2019	7101954908	Freon Upgrade at ParkdaleArena	1,600,000	37,039	1,789,444	(226,483)	114.2%	L. Turner	Project ongoing in 2020/2021.
2019	7101963101	Binbrook Mem Sewer Connection	400,000	231,147	39,385	129,468	67.6%	L. Turner	Project complete; finances to be reconciled 2021.
2020	3542055101	Recreation - Facilities Audit	130,000	190,119	8,148	(68,266)	152.5%	R. Ellis	Program ongoing in 2020/2021.
2020	7102041701	Community Halls Retrofits	13,754	-	-	13,754	0.0%	R. Ellis	Program ongoing in 2020/2021.
2020	7102041706	Recreation Centre Retrofits	208,921	39,638	-	169,283	19.0%	R. Ellis	Program ongoing in 2020/2021.
2020	7102051001	Mech Infrastructure Lifecycle	200,000	75,934	625	123,441	38.3%	R. Ellis	Program ongoing in 2020/2021.
2020	7102054002	Confederation Sports Pk Bldgs	5,950,000	38,467	12,600	5,898,933	0.9%	L. Turner	Project ongoing in 2020/2021.
2020	7102054003	AlexanderPk CmtyHubFeasibility	330,000	-	-	330,000	0.0%	R. Ellis	Alexander Park Community Hub Feasibility, as well as consideration of other possible locations for a Recreation & Community hub in Ward 1. This project will require additional funds before the detailed design and subsequent implementation/construction phase can begin.

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2020	7102054216	Recreation Roof Management	1,735,000	1,461	-	1,733,539	0.1%	R. Ellis	Projects have internal resources working on preparing roof spec & tender development that will go to tender in 2021. The 2021 workplan currently includes Lawfield Arena roof replacement (\$1M), Spring Valley Arena Roof (\$800k), Beverly Arena (\$800k), Carlisle Arena (\$1M), various emergency capital repairs and ongoing annual roof actions, including roof reviews, design costs for 2022 roof replacements. HVAC is an additional budget consideration in roof replacements, since HVAC infrastructure located on the roof may be nearing the end of its lifecycle and there are synergies in replacing it with the roof. Staff recently brought Information Report "Capital Lifecycle Renewal - Facilities Roof Replacements (PW18065(b)) (City Wide)" to GIC November 27, 2020 in order to outline the high priority roof replacements, annual life-cycle renewal funding shortfalls city-wide, and risks associated with failing roofs.
2020	7102054508	Public Use Feasibility Study	50,000	12,297	47,107	(9,404)	118.8%	R. Ellis	Program ongoing in 2020/2021.
2020	7102054702	Facility Capital Maintenance	116,910	2,646	19,400	94,864	18.9%	R. Ellis	Program ongoing in 2020/2021.
2020	7102058001	Victoria Pk OutdoorPool-Redev	300,000	18,894	5,128	275,978	8.0%	R. Ellis	Project ongoing in 2020/2021.
<b>Sub-Total Recreation Facilities</b>			<b>84,397,977</b>	<b>57,695,483</b>	<b>13,762,057</b>	<b>12,940,436</b>	<b>84.7%</b>		

**Energy Initiatives**

2014	7901448406	Ice Plant Optimization Arenas	425,000	63,910	68,180	292,910	31.1%	M. Carson	Design 90% Complete. Tendering in Q1-2021.
2016	7901641609	Macassa BAS Upgrade	60,000	5,587	-	54,413	9.3%	F. Jilani	Revised Scope approved in Q4-2020. Design phase can underway for project implementation in year 2021.
2020	7902049000	Westmount Rec-DHW SolarThermal	158,000	14,076	18,093	125,831	20.4%	M. Carson	Design Complete. Tendering in Q1-2021.
2020	7902049001	Lighting Upgrade-LEDs (Rec)	633,000	-	84,004	548,996	13.3%	M. Carson	Design Complete. Tendering in Q1-2021.
2020	7902049002	City Hall Lighting Upgrade LED	550,000	44,379	30,389	475,232	13.6%	F. Jilani	Wrapping up the design work, so spec and drawings can be delivered to procurement. Looking to go out with RFT in the new year 2021.
2020	7902049003	Libraries LED Upgrade Project	185,000	21,723	3,653	159,624	13.7%	F. Jilani	This project is combined with City Hall Lighting Upgrade LED. Same status as above.
<b>Sub-Total Energy Initiative</b>			<b>2,011,000</b>	<b>149,675</b>	<b>204,318</b>	<b>1,657,007</b>	<b>17.6%</b>		

**Facilities Division**

**Facilities Operations**

2011	3621154100	Pan Am Games - Ivor Wynne	148,270,297	148,412,473	473,410	(615,585)	100.4%	R. D'Angelo	Project still on-going regarding the latent defects; two outstanding repairs tendered and scheduled to be completed soon.
2013	3541349003	Backflow Prevention-Facilities	2,003,000	1,727,726	234,746	40,528	98.0%	A. Stahlbaum	Project balance will be utilized to fund deficits or as WIP funding for 2021 Capital Budget Projects and then closed.
2013	3541351005	Generator BlackOut Testing	282,000	274,077	-	7,923	97.2%	T. Briatico	Project has been completed.
2014	3541441401	POA Administration Offices	37,387,998	37,630,800	13,812	(256,614)	100.7%	T. Briatico	Project has been completed.
2015	3541541510	Control Ctre & Automation Upgr	372,000	456,309	-	(84,309)	122.7%	R. Ellis	Appropriation of funds to be completed to eliminate deficit then project will be closed.
2016	3541641602	Ancaster Memorial Arts & Cultural Centre	22,015,000	12,107,371	9,659,878	247,751	98.9%	L. Keermaa	Construction ongoing 2020/2021.

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2016	3541641648	Parking Lot Rehabilitation	344,432	323,311	12,900	8,221	97.6%	R. Ellis	WIP funds to be allocated to THF End Guard Capital Project as per Council Report PW20039.
2016	3541641910	RCMP-Lease-Capital Replacement	210,000	97,628	-	112,372	46.5%	T. Briatico	Building envelope tender on RCMP facility is in process of award, including ties to the roof on Stoney Creek City Hall. Tender will be issued in 2021. All the available funds from previous years 2016, 2019 & 2020 are required in order to award the tender.
2017	3541741013	Firestations Facility Upgrade	150,000	124,420	7,642	17,938	88.0%	R. Ellis	88% funds spent - available funds from favourable tenders and remaining funds moved to 2021 to meet the immediate priorities in the program.
2017	3541741603	Central Library Window Replacement	3,776,000	3,526,262	19,896	229,842	93.9%	R. Ellis	Construction complete. Project to financially close in 2020/2021, pending close of commitments.
2017	3541755700	Downtown Office Accommodation	100,000	70,242	-	29,758	70.2%	R. Ellis	Project ongoing in 2020/2021.
2018	3541841123	Ancaster Tennis Bubble	60,000	41,675	-	18,325	69.5%	R. Ellis	Design ongoing in 2020/2021. In final stages of Site Plan Approval.
2018	3541841802	CHH CLEARING - 500 MacNab	-	94,044	9,260	(103,304)	N/A	R. Ellis	Clearing Project.
2018	3541849003	Backflow Prevention Various	975,000	321,963	578,452	74,585	92.4%	R. Ellis	Program ongoing in 2020/2021.
2018	3541855100	Facilities Audit Program	100,000	104,133	2,293	(6,426)	106.4%	R. Ellis	Anticipate financial close in 2021 once commitments have cleared. Reconcile against annual program.
2019	3541941013	Firestations Facility Upgrade	300,000	40,499	45,100	214,401	28.5%	R. Ellis	Financial close anticipated in 2021 once commitments clear. Deficit to be reconciled against annual program.
2019	3541941401	Downtown Office Strategy	17,420,000	5,451,339	3,732,644	8,236,017	52.7%	D. Duarte	Project ongoing in 2020/2021.
2019	3541941412	Roof Management Program	840,000	629,114	93,575	117,311	86.0%	R. Ellis	86 % funds spent - available funds from favourable tenders and remaining funds moved to 2021 to meet the immediate needs in the program and top roof replacement priorities.
2019	3541941532	Facility Capital Maintenance	388,429	356,989	88,595	(57,154)	114.7%	R. Ellis	WIP funds to be allocated to THF End Guard Capital Project as per Council Report PW20039.
2019	3541941631	Facilities Security Program	271,356	232,259	24,575	14,522	94.6%	R. Ellis	Program ongoing in 2020/2021.
2019	3541941648	Parking Lot Rehabilitation	370,142	278,733	101,904	(10,496)	102.8%	R. Ellis	WIP funds to be allocated to THF End Guard Capital Project as per Council Report PW20039.
2019	3541941901	Lifecycle Renew-Farmer'sMarket	550,000	100,561	587,120	(137,681)	125.0%	R. Ellis	Project ongoing in 2020/2021.
2019	3541941910	RCMP Lease-Capital Replacement	210,000	28,167	12,310	169,523	19.3%	R. Ellis	Building envelope tender on RCMP facility is in process of award, including ties to the roof on Stoney Creek City Hall. Tender will be issued in 2021. All the available funds from previous years 2016, 2019 & 2020 are required in order to award the tender.
2019	3541955001	Yard Capital Renewal Program	60,000	108,578	18,555	(67,133)	211.9%	R. Ellis	Program ongoing in 2021. Close commitments and address the deficit from annual program.
2020	3542010555	2020 Chargebacks - Facilities	-	497	-	(497)	N/A	R. Ellis	Clearing Project.
2020	3542041002	City Hall Garage Roof Rehab	140,000	-	-	140,000	0.0%	R. Ellis	Project ongoing in 2021.
2020	3542041005	City Hall 5&6th Floor Renos	295,000	26,990	166,159	101,851	65.5%	R. Ellis	Project ongoing in 2021.
2020	3542041014	Demolitions - Facilities	142,012	126,076	64,709	(48,772)	134.3%	R. Ellis	Once commitments clear, address deficit from related block programs and close.
2020	3542041409	Code & Legislative Compliance	319,164	272,332	346,298	(299,466)	193.8%	R. Ellis	Once commitments clear, address deficit from annual program or 2022 capital budget and close.

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2020	3542041412	Program - Roof Management	1,600,000	7,788	38,000	1,554,212	2.9%	R. Ellis	Program ongoing in 2020/2021. Projects have internal resources working on preparing roof spec & tender development that will go to tender in 2021. The 2021 workplan currently includes Westdale Library roof (& HVAC) (\$1.75M) and Terryberry Library (& HVAC) (\$1.4M). Farmer's Market roof section replacements are a high priority at (\$1.5M), however insufficient total funding is available for all high priority roofs. Roof reviews and design are underway for various roofs in the Corporate Facilities portfolio as well a number of Fire Stations. Proposed 2021 funding for roofs (including appropriated funds from WIPS) are currently insufficient in order to address the highest priority roofs. Staff recently brought Information Report "Capital Lifecycle Renewal - Facilities Roof Replacements (PW18065(b)) (City Wide)" to GIC November 27, 2020 in order to outline the high priority roof replacements, annual life-cycle renewal funding shortfalls city-wide, risks associated with failing roofs and actions taken in the annual capital budget to prioritize roof replacements.
2020	3542041532	Facility Capital Maintenance	322,883	141,850	94,506	86,527	73.2%	R. Ellis	Program ongoing in 2020/2021.
2020	3542041910	RCMP Lease-Capital Replacement	210,000	-	-	210,000	0.0%	R. Ellis	Building envelope tender on RCMP facility is in process of award, including ties to the roof on Stoney Creek City Hall. Tender will be issued in 2021. All the available funds from previous years 2016, 2019 & 2020 are required in order to award the tender.
2020	3542051900	Generator ComplianceTest&Upgrd	470,000	7,629	90,000	372,371	20.8%	R. Ellis	Program ongoing in 2020/2021. Project estimated to exceed \$400k construction and capital equipment replacement costs. The Generator Compliance Testing and Upgrades Program addresses the requirements for the City to maintain compliance with CSA Code. B139 including the completion of 10-year comprehensive inspections and the assessment and completion of equipment/site upgrades.  In 2016, Cole Engineering was retained to conduct a code compliance assessment of the City's diesel generator facilities. The deficiencies identified in this report will be addressed through various site/equipment upgrades and construction to be undertaken in 2021-2022.

*Sub-Total Facilities Operations*

239,954,713      213,121,834      16,516,339      10,316,541      95.7%

*Entertainment Facilities*

2017	3721741600	Commonwealth Sq&Summers Ln	206,000	173,031	38,503	(5,534)	102.7%	R. Ellis	Once commitments close, reconcile with Project 3721949901 (Summer's Lane Rehab&Pedstrn) and close.
2017	3721751701	HP Audio Equipment Repair&Repl	60,000	44,270	-	15,730	73.8%	R. Ellis	Project revenue actuals to be reconciled and closed in next report.
2018	3721841801	Program FirstOntario Concert Hall Replacements and Renovations	413,200	227,928	-	185,272	55.2%	R. Ellis	Project balance will be utilized to fund deficits or as WIP funding for 2021 Capital Budget Projects and then closed.
2018	3721851801	First Ontario Centre Vertical Transportation	4,300,000	3,288,960	355,613	655,427	84.8%	R. Broughton	Construction ongoing in 2021.
2018	3721851803	Hamilton Convention Centre Exterior Restoration Program of Courtyard, Stairwells and Elevate	2,061,290	1,802,550	680	258,060	87.5%	T. Briatico	Construction ongoing in 2021.
2019	3721941805	HCC HP & FOC Lifecycle Renewal	199,940	251,731	202,270	(254,061)	227.1%	R. Ellis	WIP funds to be allocated to THF End Guard Capital Project as per Council Report PW20039.

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2019	3721949902	Expansion Joint Replacement Commonwealth Square	250,000	145,357	10,119	94,524	62.2%	R. Ellis	Construction ongoing in 2021.
2019	3721949901*	Summer's Lane Rehabilitation & Pedestrianization	1,950,000	51,927	-	1,898,073	2.7%	R. Ellis	Project on-hold due to work taking place nearby which precludes construction start. Applicable WIP funds to be allocated to THF End Guard Capital Project as per Council Report PW20039.
2020	3722051000	Commonwealth Sq Railing Repl	100,000	-	-	100,000	0.0%	R. Ellis	Project deferred to 2021.
<i>Sub-Total Entertainment Facilities</i>			9,540,430	5,985,754	607,184	2,947,492	69.1%		

**Sub-Total Facilities Division**

<b>249,495,143</b>	<b>219,107,588</b>	<b>17,123,523</b>	<b>13,264,033</b>	<b>94.7%</b>
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**Parks Division**

*Open Space Development*

2007	4400756755	Joe Sams Park Phase 2 Development	3,845,000	3,670,732	22,900	151,368	96.1%	C. Graham	Tender closed and awarded. Construction to begin once spring conditions allow, in April or May 2021.
2010	4401056060	Open Space Replacement Strategy - East Mountain Trail	1,536,000	1,258,513	580	276,907	82.0%	C. Graham	Developer is indicating that the construction of the pathway will occur in 2021. Parkland Development finance agreement (PDFA) required prior to payment.
2010	4401056127*	Churchill Park-Soccer Field & MP	2,418,059	1,643,310	78,771	695,977	71.2%	C. Graham	Phase 2 scope of work confirmed through public consultation and detailed design is underway. Anticipate construction in 2021, pending NEC and HCA approvals. Multi-year, multi-phase project to implement approved master plan.
2012	4401256126	Shaver Neighbourhood Park Development	1,832,067	1,650,440	96,461	85,167	95.4%	A. McDonald	Project awarded, construction Q2 2021.
2012	4401256520	Gage Park Redevelopment - Walkway Lighting and Paving	3,173,416	2,833,133	372,389	(32,106)	101.0%	C. Graham	Entry features tender awarded and construction underway. Anticipate completion in summer 2021. Future work to continue to implement the master plan from 2010 under a new project id.
2013	4401356107	Cherry Beach Lakefront Park	3,162,100	2,900,373	218,486	43,241	98.6%	C. Graham	Work in 2021 to complete required environmental studies in preparation for site clearing and park construction in future years and coordination of parkland design with access requirements and road works.
2013	4401356124	William Connell Community Park	5,830,000	6,513,383	115,485	(798,869)	113.7%	C. Graham	Deficiencies corrected, warranty period has started. Coordination of work with Phase 2 field house and future phase 3 expansion lands. Project deficit resolution underway.
2014	4401456009	Mount Hope Park Redevelopment	1,941,231	1,680,909	255,099	5,223	99.7%	C. Graham	Boardwalk construction progressing and site drainage being improved. Anticipate construction to be complete in Q2 2021.
2014	4401456102	2555 Creekside	308,905	104,093	-	204,812	33.7%	A. McDonald	Councillor funded initiative to provide concrete paving surface for accessibility in Q2 2021.
2014	4401456401*	Parkland - Stadium Precinct	12,418,475	10,209,607	1,293,295	915,573	92.6%	C. Graham	Work in 2021 includes detailed design for the park construction, and work to secure the environmental study and approvals required to construct. Goal is for tender early in 2022 with construction to follow.
2015	4401556503	Heritage Green Sports Pk Ph II	1,629,703	1,280,030	71,458	278,214	82.9%	C. Graham	Final work to complete the entrance and trail underway in March 2021. Future phases to complete the master plan in future years.
2015	4401556504	Trails Master Plan Update	415,300	415,193	88	19	100.0%	C. Graham	Trail master plan study to begin with an RFP for consultant team in Q2 2021. This work will include the Mountain Bike Study. New prioritization of trail initiatives in future years will be confirmed after the update is completed.
2015	4401556506	Vincent Massey Park Development	624,000	579,821	-	44,179	92.9%	A. McDonald	Minor asphalt repairs remaining, to be completed Q2 2021.
2016	4401649620	Confederation Park - Wild Waterworks - Creation of a Master Plan for the Waterpark - HCA Lead	200,000	165,930	36,274	(2,204)	101.1%	D. Walton	Project completed, PO commitments require review. Once all invoices are paid in full project will be closed next quarter.
2016	4401656603*	Sam Lawrence Park	374,354	284,288	21,400	68,666	81.7%	C. Graham	Funds for phase 1 design was allocated in the 2021 capital budget from Ward 7 and 8 area rating. 2021 work focused on detailed design, with construction to follow. RFP to award detailed design work to be completed in Q2, 2021.



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2017	4401756612	Up Country Ests Proposed Pk DB	567,000	529,549	495,313	(457,862)	180.8%	C. Graham	Park is named Cranberry Hill Park. Construction was completed in 2020, with final payments to the developer pending in 2021. Project closure in Q2 2021. Negative balance is a result of a financial accrual to realize 2020 expense paid in 2021 in the correct period.
2017	4401756701	North Wentworth Pk Lands Exp	350,000	35,000	-	315,000	10.0%	C. Graham	Ongoing work to expand Mars Park though parkland purchase and dedication from industrial subdivision. No additional progress from last update. Completion timing dependent on Developer.
2017	4401756702	Fallen Firefighter's Memorial	125,000	73,154	43,609	8,236	93.4%	C. Graham	Detailed design complete. Communication ongoing with Councillor and Fire Fighters for funding and timing of construction.
2017	4401756703	Mountain Brow Path	841,000	350,705	29,747	460,549	45.2%	C. Graham	Archaeology stage 1 and 2 are complete. Environmental study review is underway. Detailed design anticipated in 2021 with construction to follow in future years. Project coordinated with road improvement works and to be tendered together in phases.
2017	4401756710	Valley Prk-Skateboard Prk	100,000	94,502	7,130	(1,632)	101.6%	C. Graham	Drawings and contract documents being finalized for tender, to be awarded in April 2021. Construction to begin shortly after, and continue throughout 2021, coordinated with Project ID 4401858800.
2017	4401756824	William Connell Community Park	950,000	715,419	26,859	207,722	78.1%	C. Graham	Deficiencies corrected, warranty period has started. Coordination of work with Phase 2 field house and future phase 3 expansion lands.
2017	4401756706*	Roxborough Park ReDev & Design	1,091,000	64,028	14,570	1,012,402	7.2%	C. Graham	Detailed design is complete. Waiting on contribution of construction funding through development. Anticipated project completion dependent on the Developer.
2017	4401756907*	Century Street Park	330,000	320,386	16,962	(7,348)	102.2%	C. Graham	Project substantially complete, pending final payments and holdback release.
2018	4401856601	Legislated Monitoring	139,900	54,677	16,607	68,616	51.0%	K. Bunn	Ongoing including species at risk overseen by Parks Operations - multi year monitoring required.
2018	4401856803	RHV Trails Mstr Plan The Nest	300,000	70,600	2,870	226,530	24.5%	C. Graham	Funds in this project are for construction. Design work is paused, pending coordination with the Joint Stewardship board. Construction to follow design work.
2018	4401856804	Highbury Meadows North Park	64,000	17,008	-	46,992	26.6%	C. Graham	Waiting on the development in the area to advance to facilitate this park design and construction.
2018	4401856805	Cline Park Redevelopment	784,000	208,683	4,979	570,338	27.3%	C. Graham	Tender awarded and construction to commence in April 2021. Construction completion anticipated in fall 2021.
2018	4401856806	BookjansW PropPrk-AncasterGlen	600,000	586,504	16,375	(2,879)	100.5%	C. Graham	Project is substantially complete, but monitoring required due to poor fill condition. Keep PO open until summer 2021 to assess.
2018	4401856812	Spencer Creek Estates (14)	290,000	269,269	18,575	2,156	99.3%	C. Graham	Construction is substantially complete, pending release of holdback and warranty.
2018	4401856813	Chedoke Falls Viewing Study	60,000	55,312	1,680	3,008	95.0%	C. Graham	Studies continuing, to inform design and approvals. Work in 2021 to proceed with design detailing and public consultation.
2018	4401856815	Caterini Park (Binbrook)	477,000	463,444	13,614	(58)	100.0%	C. Graham	Construction is substantially complete, pending release of holdback and warranty.
2018	4401856817	Fifty Road Parkette Redevel	348,000	160,343	-	187,657	46.1%	C. Graham	Project complete and will be closed in 2021.
2018	4401856819	Waterfalls Viewing	362,500	304,335	47,251	10,914	97.0%	C. Graham	Structural design and public consultation continuing for the Albion Falls south viewing platform. Construction funding required in future years. Approvals required.
2018	4401856820	Waterford Park	241,550	204,986	36,748	(185)	100.1%	C. Graham	Construction of park redevelopment is underway and will carry over into spring of 2021.
2018	4401858800	Skatepark Facility - Rec Study	1,990,000	551,401	4,754	1,433,844	27.9%	C. Graham	Drawings and contract documents being finalized for tender, to be awarded in April 2021. Construction to begin shortly after, and continue throughout 2021.
2018	4401856615*	John St N Rebecca Master Plan	3,257,600	3,196,123	144,187	(82,710)	102.5%	C. Graham	Project is substantially complete. Holdback release in March 2021, and PO will be closed shortly after.
2018	4401856811*	Cross of Lorraine-Restoration	10,000	-	-	10,000	0.0%	C. Graham	Councillor led initiative. Confirmation of scope pending a meeting with the land owners in Q1 2021.
2019	4401955600	Parks Testing and Reporting	50,000	34,543	15,404	54	99.9%	C. Graham	PO commitment ongoing. To be kept open until construction testing requirements are complete, and PO can then be closed.

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2019	4401956802	Beach Park Dev Program	345,000	17,915	-	327,085	5.2%	C. Graham	Ongoing program. Funded through Beach Reserve at Councillor's request. For use at Councillor's discretion.
2019	4401956904	Andrew Warburton Memorial Park	150,000	111,604	38,033	363	99.8%	C. Graham	Detailed design work being finalized in Q1 2021 anticipating tender in March 2021. Construction in summer 2021, pending confirmation of funding.
2019	4401956906	Gatesbury Park	89,000	67,584	12,482	8,934	90.0%	C. Graham	Detailed design is complete. Construction funds allocated in 2021 capital budget. Construction anticipated for summer of 2021 pending Hydro One permit approval.
2019	4401956912	Meadowlands Comm Park	541,000	157,613	380,480	2,907	99.5%	C. Graham	Tender closed over available funds, so negotiation with low bidder required before award. Construction to start in 2021, with completion prior to summer 2021.
2019	4401956922	Alexander Park Skate Park	492,000	97,040	-	394,960	19.7%	C. Graham	Public consultation started in fall 2020 in coordination with the Councillor's office. Consultation to continue into 2021, with detailed design to follow. Construction in future years.
2019	4401956925	City Hall Peace Garden	90,000	83,771	6,229	(0)	100.0%	C. Graham	Project is substantially complete with minor final work to be finished in spring 2021. Project to be closed once PO is closed, pending holdback release and warranty start.
2019	4401956926	HAAA - Implementation of MP	171,000	31,193	-	139,807	18.2%	C. Graham	Working with Councillor's office and community representatives to guide public consultation to tie into larger consultation with neighbourhood. Consultation and design work anticipated in 2020. Future funds required for construction.
2019	4401956929	HRTMP Init7-1 LmrdgeHydroTrail	108,000	50,657	14,280	43,064	60.1%	C. Graham	Detailed design work being finalized in 2021 to inform license agreements and approvals for construction. Target of Q4 2021 for tender.
2019	4401956930	Citywide Shoreline Protection	30,950,000	2,184,869	385,734	28,379,398	8.3%	C. Graham	Detailed design work is underway for the Hamilton Harbour Waterfront Trail as priority in 2020 and 2021. Additional work in 2021 will include shoreline master plan for Confederation Beach Park, Indigenous consultation, and additional archaeology.
2019	4401956932	HRTMP Init15-12 MtnBrowRdLink	43,000	4,039	-	38,961	9.4%	C. Graham	Work facilitated by Growth Management through subdivision agreement. Coordinated with development of the subdivision.
2019	4401956933	HRTMP Init15-7_Hwy5-MtnBrowLnk	613,000	152,663	6,333	454,004	25.9%	C. Graham	Project coordinated with Gatesbury Park project 4401956906. Detailed design is complete and will be tendered in early 2021. Construction to follow.
2019	4401956934	Chedoke Falls Viewing Implmtn	572,000	202,230	61,284	308,486	46.1%	C. Graham	Studies continuing, to inform design and approvals. Additional detail is required to ensure NEC approval is possible. Work in 2021 to proceed with design detailing and public consultation. Future funds required for tender package preparation and construction.
2020	4402010555	2020 Chargebacks - Open Space	-	(0)	-	0	N/A	C. Graham	Operating costs are recovered from this project and allocated to various Open Space projects. Costs have been fully recovered & reallocated at year-end, and this project can close.
2020	4402055001	Parkland Acquisition Strategy	50,000	10,933	-	39,067	21.9%	C. Graham	This project will be combined with a larger Park Master plan project. Funding requested for Park Master Plan project in 2021 capital budget, to commence in Q1 2021 and anticipate completion in Q2 2022.
2020	4402055600	Parks Testing and Reporting	34,000	30,164	1,586	2,250	93.4%	C. Graham	Material testing for park construction projects as required.
2020	4402056002	Skinner Pk WaterdwnSNgrhd Pk1	624,000	62,400	-	561,600	10.0%	C. Graham	Project is led by the Developer and at the developer's timing. Design is complete, but tender not yet awarded. Anticipate construction in spring 2021.
2020	4402056003	Mohawk Sports Park Masterplan	90,000	19,679	-	70,321	21.9%	C. Graham	Commencement of this master plan in 2021 to review of the existing facilities and amenities to determine lifecycle replacement and city-wide recreational needs. Masterplan will guide future project work at the site. Possible Commonwealth Games implications.
2020	4402056004	Morton Park Redevelopment	100,000	21,865	-	78,135	21.9%	A. McDonald	Playground lifecycle replacement and relocation within the park. Anticipated project completion Q4 2021.
2020	4402056005	Kenilworth Parking Lot	250,000	69,392	1,447	179,161	28.3%	C. Graham	Greening at 441 Kenilworth Avenue North to create parkette. Councillor-funded initiative. Studies are complete, and concept design to be finalized in Q2, for public consultation. Construction to commence in Q4 2021.

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2020	4402056008	Southam Park Master Plan	74,779	32,297	42,155	327	99.6%	C. Graham	Public consultation to determine conceptual design has begun. Work in 2021 will include conceptual design and consultation completion and a start on the detailed design work. Construction to follow in future years.
2020	4402056010	Highland Rd Pk-Central Pk Dev	776,000	77,600	-	698,400	10.0%	C. Graham	Developer-build park in Upper Red Hill Parkway area. Design work underway and anticipate construction in 2021- timing determined by developer. Parkland development finance agreement (PDFA) yet to be completed.
2020	4402056011	Valley Community Centre Park	80,000	17,773	-	62,227	22.2%	C. Graham	Public consultation is complete, and detailed design will proceed in 2021. construction to follow in future years.
2020	4402056015	McQuesten Urban Fitness Trail	200,000	43,730	-	156,270	21.9%	C. Graham	Project tender awarded and construction anticipated in April 2021.
2020	4402056024	Summit Phase 10 (Parkette)	361,000	37,400	319,871	3,729	99.0%	C. Graham	Construction is substantially complete. Final payment to be processed when received, and then release of holdback and warranty to follow.
2020	4402056820	Waterford Park	1,005,000	454,005	435,842	115,154	88.5%	C. Graham	Construction of park redevelopment is underway and will carry over into spring 2021.
2020	4402056918	BeasleyPk RehabPh2-KellySt Ped	644,119	388,988	128,463	126,667	80.3%	C. Graham	Detailed design work for tender of skateboard park to address health and safety risk is complete. Tender in April 2021, with construction in spring 2021. Work in 2021 also to include design of phase 2 works and coordination of Kelly Street closure.
<i>Sub-Total Open Space Development</i>			91,490,058	47,977,132	5,374,135	38,138,791	58.3%		
<i>Parks Operations</i>									
2017	4401751700	2017 Small Equipment Replace	71,964	72,030	-	(66)	100.1%	A. Storey	Project complete and pending appropriation to fund budget deficit from 4402151700. Project closure Q2 2021.
2018	4401849107	Park Fencing Program	138,650	61,212	30,001	47,436	65.8%	A. McDonald	Work tendered and awarded for Heritage Green Sports Park. Completion in Q2 2021.
2018	4401849801	Monitoring & Repairs of the Escarpment & Waterfront	65,000	30,563	36,318	(1,881)	102.9%	A. McDonald	Escarpment stair condition assessment initiated, anticipated completion in Q1 2021.
2018	4401855801	Emergency Shoreline Study	340,000	259,251	25,022	55,727	83.6%	C. Graham	Shoreline study is complete. Monitoring training for staff was not possible due to COVID-19 restrictions. Anticipate the training to be completed in 2021 after which the project can be closed.
2018	4401855802	Confederation Beach Shoreline Replacement	875,000	345,979	-	529,021	39.5%	A. McDonald	Work ongoing, with one final site to be completed in Q2 2021.
2019	4401911601	Cemetery Roads Rehabilitation Program	220,352	234,759	-	(14,407)	106.5%	A. McDonald	Project complete. Pending appropriation to fund budget deficit from 4402011601. Project closure Q2 2021.
2019	4401941001	Cemetery Building Repairs	115,000	96,916	19,997	(1,913)	101.7%	A. McDonald	Project complete PO closure pending. Available balance of funds to be transferred to 4402111601 Cemetery Roads Rehab. Project closure Q2 2021.
2019	4401949101	Park Pathway Resurfacing	244,900	217,598	26,342	960	99.6%	A. McDonald	Funding to be combined with 2021 works, including Pier 4 Park. To be completed Q4 2021.
2019	4401949107	Park Fencing Program	113,647	103,626	2,000	8,021	92.9%	A. McDonald	Project complete and remaining funds required to help facilitate 2021 projects. Project closure Q4 2021.
2019	4401949510	Spraypad Infrastructure Rehab	46,300	8,101	-	38,199	17.5%	A. McDonald	Projects complete. Pending appropriation to fund budget deficit in 4402056001. Project closure Q2 2021.
2019	4401951700	Small Equipment Replacement	113,323	63,496	50,073	(247)	100.2%	A. Storey	Due to stay at home order, inventory counts not completed. Any available balance at end of Q2 2021 will be transferred back to reserve and project closed.
2019	4401951903	Confederation Beach Pk-Capital Maintenance	175,000	-	175,000	-	100.0%	A. Byrne	HCA lead; funds are for capital and major maintenance required at Confederation Park. Invoices for completed work in 2020 pending received from HCA. Any remaining funds will be consolidated with 2021 funds to facilitate HCA capital maintenance works planned in 2021.
2019	4401952100	CSA Safety Material Replacement	173,900	70,663	13,306	89,931	48.3%	A. McDonald	Project complete and remaining funds required to help facilitate 2021 projects. Project closure Q4 2021.
2019	4401952600	Playground Lifecycle Replacement Program	637,600	497,255	47,328	93,016	85.4%	A. McDonald	Project complete and remaining funds required to help facilitate 2021 projects. Project closure Q4 2021.

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2019	4401954699	Tennis & Multi-use Court Rehabilitation	212,000	166,013	16,829	29,158	86.2%	A. McDonald	Projects complete and remaining funding required to help facilitate 2021 Court Rehabilitation program. Project closure Q4, 2021.
2019	4401955800	QC-CA-Parks & Cemetery Material Testing	18,766	10,258	3,707	4,801	74.4%	A. McDonald	Geotechnical testing associated with asphalt rehabilitation to support 2020 ongoing programs will be completed by Q4 2021.
2019	4401956600	Olmstead Open Space-Monitoring	47,000	10,759	22,985	13,257	71.8%	A. McDonald	Monitoring ongoing for prairie grass establishment. Weed removal and additional planting as required.
2019	4401956902	Red Hill Phase 3 and 4 Park	650,000	61,468	561,281	27,251	95.8%	C. Graham	Construction is underway and nearing completion. Parkland Development Finance Agreement (PDF) signed. Payments will be processed as they are received.
2019	4401956903	StonechurchTrail Link @Dartnall	205,000	202,578	3,185	(763)	100.4%	C. Graham	Construction is substantially complete with minor deficiencies to be corrected in spring 2021. Final payments and holdback release pending.
2019	4401956910	Ancaster Soccer Improvements	390,000	157,355	241,261	(8,616)	102.2%	C. Graham	Construction is complete. Final payments and holdback release anticipated in Q1 2021. Project deficit will be addressed through PO closures.
2020	4242009101	Alexander Park Playground	50,000	51,826	-	(1,826)	103.7%	A. McDonald	Project complete. Pending appropriation to fund budget deficit from 4402052600 Park Playground Replace. Project closure Q2 2021.
2020	4402011601	Cemetery Roads Rehab Program	100,000	73,019	10,000	16,981	83.0%	A. McDonald	Appropriation pending to fund budget deficit in 4401911601. Any available balance to be transferred to 2021 project of the same name. Project closure Q2 2021.
2020	4402049004	Parkside Cemetery Developmnt	427,700	-	-	427,700	0.0%	K. Bunn	Improvements to include grading, gateway and internal roadway works. Extensive project and tender is expected to be issued in Q1 2021 with project completion anticipated in Q4 2021.
2020	4402049006	Millgrove Drainage & Repair	90,000	-	-	90,000	0.0%	K. Bunn	Delayed start due to COVID-19. Drainage review of park required, including survey and detailed design. Project anticipated to be completed in Q3 2021.
2020	4402049101	Park Pathway Resurfacing	320,500	285,649	46,965	(12,114)	103.8%	A. McDonald	Projects completed. Remaining funds to be combined with 2021 pathway program.
2020	4402049104	Security Lighting Program	155,236	142,188	20,543	(7,495)	104.8%	A. McDonald	Lighting replacements at various parks and retrofits for escarpment stairs completed. Remaining funding to be aggregated with future capital funding to support Sport park lighting replacement needs in 2021.
2020	4402049107	Park Fencing Program	148,000	101,823	16,591	29,587	80.0%	A. McDonald	Projects completed, remaining funds to be used for park fencing improvements in 2021.
2020	4402051601	Equipment Acquisitions - DC	247,000	-	-	247,000	0.0%	A. Storey	Due to COVID-19, vehicle demos and procurement delayed. 2020 funds earmarked for 1 verifier, 2 leaf vacuum/ collectors, 1 zero turn mower, 2 out-front mowers and 1 wide area mower. Funds to be committed and spent by year end.
2020	4402051903	ConfederationBeach Pk-CapMtnce	175,000	-	-	175,000	0.0%	A. Byrne	HCA led, will be used to support capital program once other capital projects are completed. Funds will be consolidated with 2021 funds to facilitate HCA capital maintenance works planned in 2021.
2020	4402051904	Wild Waterworks - CapMtnce	530,000	-	530,000	-	100.0%	K. Bunn	Invoices being processed, return of balance of funds once both invoices processed. Project completion anticipated Q2 2021.
2020	4402052100	CSA Safety Material Replace	474,136	232,031	4,806	237,298	50.0%	A. McDonald	Protracted procurement timelines delayed project start. To be completed Q3 2021.
2020	4402052600	Playground Lifecycle Replace	860,000	77,636	1,794	780,570	9.2%	A. McDonald	Protracted procurement timelines delayed project start. To be completed Q3 2021.
2020	4402053001	Cemetery Document Digitization	80,000	-	61,325	18,675	76.7%	K. Bunn	Work underway and on schedule to be completed in 2021.
2020	4402056001	Leash Free Dog Park Program	80,000	105,299	1,000	(26,299)	132.9%	K. Bunn	Project complete. Pending appropriation from 4401949510 to fund project deficit. Project closure Q2 2021.
<i>Sub-Total Parks Operations</i>			8,590,974	3,739,352	1,967,658	2,883,964	66.4%		

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<i>Forestry &amp; Horticulture</i>									
2011	4451153001	Emerald Ash Borer Plan	19,576,631	15,852,322	510,955	3,213,354	83.6%	S. Scarlett	2021 program is on schedule and budget. The number of Ash tree removals are reducing and 1 for 1 tree replacement planting is the focus of the remaining 2 years of the 10 year program.
2014	4451451004	Gage Park Tropical House	5,671,500	5,646,655	-	24,845	99.6%	S. Scarlett	Final payment made following the end of the warranty period. This will be finalized by Q2 2020 and project can be closed.
2019	4451953444	Tree Planting Program	1,423,500	1,537,538	270,755	(384,793)	127.0%	S. Scarlett	Actual revenues exceed budget revenues. Project fully committed and pending invoice payments. Anticipated project closure Q3 2021.
2020	4452051700	2020 Small Equipment Replace	74,577	30,559	40,764	3,255	95.6%	A. Storey	This capital project is a 3 year replacement program - the funds will be used for small equipment replacement in 2020, 2021 and 2022. Project will be completed by Q4 2022.
2020	4452051900	Horticulture Infrastruct Repl	60,000	7,652	20,020	32,328	46.1%	S. Scarlett	Following the 2020 delay due to Covid-19, a new RFQ for irrigation system replacement was completed and final steps are taking place to determine which vendor will complete the work in 2021. Work to be completed by the end of Q3 2021.
2020	4452053444	Tree Planting Program	1,345,000	1,116,938	67,175	160,887	88.0%	S. Scarlett	Funds for 2020 planting projects committed and project is underway. Project to be fully committed by Q1 2021.
<i>Sub-Total Forestry &amp; Horticulture</i>			28,151,208	24,191,665	909,668	3,049,875	89.2%		
<b>Sub-Total Parks Division</b>			<b>128,232,240</b>	<b>75,908,149</b>	<b>8,251,462</b>	<b>44,072,630</b>	<b>65.6%</b>		
<i>Waterfront Program</i>									
2013	4401356800	Bayfront Park Work Yard	436,000	430,392	34,443	(28,834)	106.6%	R. Ellis	Linked with PID 7101841800, this project is nearing construction completion. Once commitments clear, anticipate financial close in 2021/2022.
2013	4401356801	Confederation Park - Sports Park Development	11,539,185	9,983,558	415,265	1,140,362	90.1%	C. Graham	Tender for phase 2 and 3 to complete the sports park is awarded and construction will start in Q2 2021 once building permit is secured. Construction anticipated to be complete in 2022. Construction of field house, works yard, parking lot, walkways, playground, tree planting, landscape completion.
2013	8201355880	Implementation of Setting Sail	461,750	459,794	2,294	(338)	100.1%	E. English / C Phillips	Complete - close once p.o. has been paid/cleared.
2015	4411506104	West Harbour Draft Plan&Zoning	641,540	617,853	11,432	12,254	98.1%	E. English	Complete - close once p.o. has been paid/cleared.
2015	4411506105	Pier 5-7 Marina Reconstruction	8,785,000	9,347,217	172,944	(735,161)	108.4%	E. English	Project complete; Variance is made up of revenues expected from RYHC and HOPA per finance agreements. RHYC and HOPA have been invoiced. Payment of ~\$157K from HOPA rec'd per settlement; \$131,500 payable upon expansion.
2015	4411506106	Marina Services & Gas Dock	1,200,000	489,914	60,429	649,656	45.9%	E. English	Project underway; design complete. Implementation being coordinated with HWT (Piers 5-7).
2015	4411506107	Pier5-7 Marina Shoreline Rehab	12,393,700	1,953,425	41,339	10,398,935	16.1%	E. English	Ongoing construction. Completion Q3 2021.
2015	4411506108	West Harbour RSC	1,633,900	1,644,333	-	(10,433)	100.6%	E. English	99% complete - Certificate of Property Use finalized; RSC being finalized.
2015	4411506109	West Harbour Site Remediation	1,682,000	1,202,140	464,966	14,895	99.1%	E. English	Remaining funds to be used for building demolition on piers 5-7 in 2021.
2015	4411506111	Bayfront Park Beach Study	288,850	229,298	101	59,451	79.4%	E. English	Study complete; surplus funds should be used to advance investigation of alternate uses of beach area.
2015	4411506201	Central Park Master Plan	100,000	111,766	2,341	(14,108)	114.1%	E. English	Design complete. Variance; to be resolved in 2021 with transfer from park construction account.
2016	4411606001	CHH Site Servicing Study (Jamesville)	120,000	15,453	-	104,547	12.9%	E. English	CHH has approved Jamesville Redevelopment Limited Partnership as the preferred Proponent for the re-development of the CHH-owned Jamesville social housing site. Formal TOR Agreement expected to be executed by the end of Q.3 2020. Expectation is the responsibility for site servicing to be transferred to the Proponent.
2016	4411606002	Real Estate Disposition Process	964,200	704,890	35,498	223,812	76.8%	E. English	City & WSC expected to execute with LPAT Settlement completed for Pier 8; Piers 6-7 Development Block real estate sale in Q3 2020 being reviewed at the moment.

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2016	4411606003	Community Engagement Imp.	460,000	305,625	487	153,888	66.5%	E. English / C Phillips	Public animation program on-hold as a result of covid-19. Public engagement activities expected to continue in various ways during construction process in years 2020-2021.
2016	4411606004	Marketing Communication Imp.	450,000	106,994	13,078	329,928	26.7%	E. English / C Phillips	Program on-going.
2016	4411606101	Pier 6-8 Servicing Design	1,060,000	894,564	160,386	5,050	99.5%	E. English	Complete - close once p.o. has been paid/cleared.
2016	4411606102	Pier 5-7 Boardwalk	7,844,300	2,564,869	-	5,279,431	32.7%	E. English	Ongoing construction. Completion Q3 2021.
2016	4411606103	Pier 6 Artisan Village (CAN150)	1,191,900	25,302	57,947	1,108,652	7.0%	E. English	Portion of project to be delivered by HWT in 2021; remainder to be managed by City starting in 2021 (design) and construction (2022+). Needs to be transferred to Facilities for implementation.
2016	4411606104	Pier 7 Commercial Village	3,095,100	189,563	90,742	2,814,795	9.1%	E. English	Project delayed; expect tender in Q2 2021 or later.
2016	4411606105	Pier 8 Shorewall	16,495,000	15,572,383	920,568	2,049	100.0%	E. English	Project complete and under warranty.
2016	4411606106	Pier 8 Promenade	8,010,000	2,346,883	5,761,461	(98,345)	101.2%	E. English	Ongoing construction. Completion Q3 2021. Note that we are carrying a \$445,000 contingency for this contract; not expecting to utilize much from that.
2016	4411606111	Bayfront Park Beach Rehab	280,000	84,053	-	195,947	30.0%	E. English	Implementation on hold; alternative use options to be considered in 4411506111 Bayfront Park Beach Study.
2016	4411606201	Bar-Tiff Site Remediation	350,000	143,628	13,215	193,157	44.8%	E. English	Consider using for Piers 5-7 if bids are high or close at end of 2020 after review of any outstanding work related to the Film Studio project.
2016	4411606202	Bar-Tiff Site Servicing Study	180,000	32,362	-	147,638	18.0%	E. English	MOU executed and site due-diligence is on-going.
2016	5121692001	Central Park Remediation	4,900,000	2,401,066	330,334	2,168,600	55.7%	E. English	RMMs finalized, being incorporated in to Central Park Remediation project.
2017	4411706101	Pier 6-8 Servicing Constrn	9,559,500	8,474,593	319,110	765,797	92.0%	E. English	Servicing complete. Streetscaping after condo development.
2017	4411706102	Pier 8 Park	1,419,300	319,051	20,000	1,080,249	23.9%	E. English	Project expected to tender Q1 2021.
2017	4411706103	Bayfront Park Upgrades Ph 1	500,000	22,190	-	477,810	4.4%	E. English	Delay project until final cost estimates developed for Piers 5-7; if funding req'd then this project should be considered for deferral.
2017	4411706104	Artisan Village Design Study	110,000	60,512	41,847	7,641	93.1%	E. English	Project underway by HWT.
2017	4411706105	WH Parking Garage Feasibility	300,000	13,314	-	286,686	4.4%	E. English	RFP possible in 2021; waiting for outcome of Pier 8 Development Agreement. Project needs to be transferred to PED Transportation Planning for implementation.
2017	4411706201	Bar-Tiff Real Est Solicitation	200,000	-	-	200,000	0.0%	E. English	City & Hamilton Film Studios have an executed MOU. Due-diligence stage is on-going with funds dedicated for City studies.
2017	4411706202*	Adaptive Comm Re-use 125 Barton St. W	800,000	820,610	-	(20,610)	102.6%	E. English / R. Ellis	Complete - pending final review/audit.
2018	4411806102	Macassa Bay Shoreline Improv	1,150,000	212,255	6,625	931,120	19.0%	E. English	RFP for functional design has been postponed due to staff changes. Expect resuming 2021.
2018	4411806103	Macassa Bay Boardwalk Trail	1,100,000	58,148	-	1,041,852	5.3%	E. English	RFP for functional design has been postponed due to staff changes. Expect resuming 2021.
2018	4411806104	West Harbour Public Art	710,000	102,144	355,221	252,635	64.4%	E. English	Winning artist for Pier 6/7 named; project underway with installation in 2021.
2018	4411806105	Police Marine Facility Replac	600,000	618,476	11,628	(30,104)	105.0%	E. English	Interim facility completed and occupied. Interim docks in place. Finalize POs and close in 2021.
2018	4411806106	James St CSO Tank overflow pipe	375,000	34,331	6,805	333,864	11.0%	E. English	Currently being implemented with Piers 5-7 Shorewall/Boardwalk Phase 1.
2020	4412006105	Pier 8 - Utilities	2,750,000	-	-	2,750,000	0.0%	E. English	Expect Q2 2021 start.
2018	4411806201	Central Park Redevelopment	1,647,000	350,167	-	1,296,833	21.3%	G. Norman/E. English	Detailed design completed; awaiting final remediation requirements before RFT Q1 2021.
<b>Sub-Total West Harbour Initiative</b>			<b>105,783,225</b>	<b>62,943,117</b>	<b>9,350,506</b>	<b>33,489,601</b>	<b>68.3%</b>		
<b>TOTAL PUBLIC WORKS - TAX FUNDED</b>			<b>1,161,893,957</b>	<b>673,196,528</b>	<b>95,733,386</b>	<b>392,964,044</b>	<b>66.2%</b>		

\*Note: Project is partially or fully funded from Area Rating (Wards 1 to 10, and 14) reserves

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**PLANNING & ECONOMIC DEVELOPMENT**

***Growth Management Division***

2005	5160507001	N Glanbrook Industrial BP Serv	16,901,360	14,911,819	-	1,989,541	88.2%	T. Sergi	Awaiting revenues from land sales. There are still 36 serviced acres to be sold which is the funding source for this project. (36 acres @ \$250k = \$9M) Account to remain open until lands are sold.
2010	5141080092	Binbrook-Water Tower-Fletcher	480,000	356,774	-	123,226	74.3%	T. Sergi	Portion of main has been constructed (water tower to Binhaven) under Summerlea West Phase 2A. Balance of main (Binhaven to Fletcher) will be constructed by developer when adjacent development proceeds.
2010	5141096011	2010 Intensification Infra Upgrades	400,000	280,973	54,211	64,816	83.8%	T. Sergi	Allocation to pay for unanticipated intensification projects when identified. Pilot project completed.
2011	5141180195	Green Mtn-First W to Upp Centennial	760,000	322,572	-	437,429	42.4%	T. Sergi	Project constructed. Reviewing for final payments.
2011	5141196011	2011 Intensification Infra Upgrades	400,000	3,462	-	396,538	0.9%	T. Sergi	Allocation to pay for unanticipated intensification projects when identified. Pilot project completed.
2013	5141380370	Upper Mount Albion - Highland	480,000	366,087	-	113,913	76.3%	T. Sergi	Project constructed. Reviewing for final payments.
2013	5141380377	Arvin - McNeilly to 350m West	100,000	107,523	-	(7,523)	107.5%	T. Sergi	Project complete; review with PW Construction regarding final payments. Need to find funding source to address the deficit.
2014	5141480480	Cormorant Rd WM Extension	500,000	-	-	500,000	0.0%	T. Sergi	Construction complete. Project working in conjunction with projects for (Cormorant Rd Extension)under (Industrial Lands) 3621507501. (Sewage Works) 5161480480. Developer to submit for payment.
2015	5141595558	Centennial Valve Chamber #3	16,550,000	12,444,643	-	4,105,357	75.2%	T. Sergi	Project constructed. Reviewing for final payments.
2016	5141680653	Rymal-Upper Paradise to Garth	1,800,000	1,131,123	-	668,877	62.8%	T. Sergi	Project is complete; review final costs with PW Construction.
2016	5141680680	Miles - Ext Terni (E & W leg)	80,000	-	-	80,000	0.0%	T. Sergi	To be constructed when adjacent development proceeds.
2016	5141680682	Dundas - Spring Crk to Skinner	160,000	11,916	-	148,084	7.4%	T. Sergi	Project is duplicated; same as 5142080080 (Dundas 575m w/o Evans) Appropriation form has been completed pending signature approvals, to merge the two projects, then to be submitted to Council for approval. To be constructed with adjacent development (Waterdown Bay Phase 2). Construction in progress.
2016	5141680683	Twenty - Nebo to 900m West	910,000	254,352	-	655,648	28.0%	T. Sergi	Project constructed. Reviewing for final payments.
2017	5141796011	2017 Intensification Infra Upgrades	400,000	-	-	400,000	0.0%	T. Sergi	Allocation to pay for unanticipated intensification projects when identified.
2018	5141880886	Pritchard Connect WM 355-601	110,000	-	-	110,000	0.0%	T. Sergi	Project will be initiated in conjunction with 25T-201402. HCA permit required.
2018	5141880887	WM St. A. Ext to Pritchard	70,000	-	-	70,000	0.0%	T. Sergi	Project will be initiated in conjunction with 25T-201402. HCA permit required.
2019	5141980955	Centennial-Servicing Study	100,000	-	-	100,000	0.0%	T. Sergi	Project not started. To be scoped in Q1-2021.
2019	5141996011	2019-Intensification Infra Upgrades	400,000	-	-	400,000	0.0%	T. Sergi	Allocation to pay for unanticipated intensification projects when identified.
2020	5142080080	Dundas 575m to 210 wo Evans	410,000	-	-	410,000	0.0%	T. Sergi	Project is duplicated; same as 5141680682 (Dundas-Spring Crk to Skinner). Appropriation form has been completed pending signature approvals, then submitted to Council for approval, to move the budget. Account then to be closed.
<i>Sub-Total Water Growth Program</i>			41,011,360	30,191,243	54,211	10,765,906	73.7%		

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YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of December 31, 2020
			a	b	c	d	e		
<i>Storm Sewer Growth Program</i>									
2006	5180680685	SWMP-A15 Meadowlands IV Pond	1,620,000	1,387,907	-	232,093	85.7%	T. Sergi	Pond constructed, reviewing the status of completeness.
2007	5180780774	SWMP - A1 Ancaster IBP	4,110,000	22,083	-	4,087,917	0.5%	T. Sergi	Pond constructed, reviewing the status of completeness.
2007	5180780784	SWMP-B8 Jackson Heights Ph 3	1,303,450	662,814	-	640,636	50.9%	T. Sergi	Pond constructed, reviewing the status of completeness.
2008	5180880855	Cathcart - Barton to 150m S	500,000	192,134	-	307,866	38.4%	T. Sergi	Works complete; review for final payments, then close.
2008	5180880863	SWMP South 2 QA-QC Pond	2,220,000	2,241,194	-	(21,194)	101.0%	T. Sergi	Project complete. Project to be closed once funding source for deficit is identified.
2008	5180880864	SWMP W6 North - Parkside Hills	511,090	491,288	-	19,802	96.1%	T. Sergi	Pond constructed, reviewing for final payments and holdback.
2009	5180955943	Grids 2ndary Plan&Trans MP EA	120,000	25,564	-	94,436	21.3%	T. Sergi	Project complete, pending final review of invoices.
2009	5180980961	Parkside Drive Storm Sewer	1,420,000	425,949	-	994,051	30.0%	T. Sergi	Storm sewers constructed (Parkside Hills Phase 1), developer to submit request for payment (holdback).
2009	5180980980	SWMP Program	2,300,000	2,791,019	-	(491,019)	121.3%	T. Sergi	Project complete. Project to be closed once funding source for deficit is identified.
2009	5180980983	SWMP H8 -N of Rymal At Quarry	1,490,000	1,742,070	-	(252,070)	116.9%	T. Sergi	Project complete. Project to be closed once funding source for deficit is identified.
2010	5181055057	Airport Employment - Ph 3&4 EA	500,000	50,880	-	449,120	10.2%	T. Sergi	Implementation Strategy completed. Consider using for functional corridor design.
2010	5181080090	2010 Annual Storm Water Mngmnt	2,000,000	1,778,862	-	221,138	88.9%	T. Sergi	Allocation for new facilities as development proceeds.
2010	5181080091	Rymal-SWMP H8 - Trinity Church	1,500,000	1,919,524	-	(419,524)	128.0%	T. Sergi	Pond constructed. Need to find funding source for deficit.
2010	5181080097	SWMP B14 - Orlick Aeropark	510,000	512,814	-	(2,814)	100.6%	T. Sergi	Pond constructed. Need to find funding source for deficit.
2010	5181080099	SWMP SM14	1,430,000	1,478,531	-	(48,531)	103.4%	T. Sergi	Pond constructed. Need to find funding source for deficit.
2010	5161096011	2010 Intensification Infra Upgrades	400,000	1,111,783	-	(711,783)	277.9%	T. Sergi	Allocation to pay for unanticipated intensification projects when identified. Charges incorrectly applied (Waterdown Bay); to be adjusted. Need to review expenses. Need to find funding source to address the deficit.
2011	5161180184	Highland-Winterberry-Mt Albion	610,000	913,117	-	(303,117)	149.7%	T. Sergi	Sewer constructed in conjunction with road; reviewing for status of completeness. Need to find funding source to address the deficit.
2011	5161180187	Garner Rd W-Raymond to Hwy 6	2,400,000	468,124	-	1,931,876	19.5%	T. Sergi	To be constructed by developer as development proceeds. Portion from Raymond to approximately 380m west constructed. Project underfunded.
2011	5161196011	2011 Intensification Infrass Upgrade	400,000	356,278	41,202	2,520	99.4%	T. Sergi	Allocation to pay for unanticipated intensification projects when identified. Project is complete pending final invoices and closing of PO's.
2011	5181155369	Specific Area Stormwater MP	150,000	101,805	-	48,195	67.9%	T. Sergi	Project complete, pending final review of invoices.
2011	5181159150	Res Drainage Assistance Program	520,000	446,817	16,017	57,167	89.0%	T. Sergi	Ongoing - this account is used to investigate and/or address drainage issues as they are brought forward to staff.
2011	5181180090	2011 Annual Storm Water Mngmnt	8,000,000	7,090,854	-	909,146	88.6%	T. Sergi	Allocation for new facilities as development proceeds.
2012	5161280290	Nash Area WW Sewer Outlet	4,530,000	3,766,241	-	763,759	83.1%	T. Sergi	Sewer constructed in conjunction with development (Empire); reviewing for status of completeness.
2012	5161280292	SS Rd Sewer - Flying J-Pilot	2,840,000	1,691,201	-	1,148,799	59.5%	T. Sergi	Sewer constructed in conjunction with development (Penady); reviewing for status of completeness.
2012	5181280090	2012 Annual Storm Water Mngmnt	4,000,000	3,782,424	-	217,576	94.6%	T. Sergi	Allocation for new facilities as development proceeds.
2012	5181280280	SWMP A20 Limestone Manor	570,000	411,457	-	158,543	72.2%	T. Sergi	Pond constructed. Developer to submit request for payment.
2012	5181280293	SWMP - A16 D'Amico Cimino Land	2,100,000	2,238,036	-	(138,036)	106.6%	T. Sergi	Pond constructed. Need to find funding source for deficit.



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2012	5181280294	SWMP W19 - Parkside Hills Ph 2	2,210,000	-	-	2,210,000	0.0%	T. Sergi	To be constructed by developer in conjunction with Park Place Phase 2. Anticipate 2021 construction.
2012	5181280297	SCUBE Master Drainage Plan EA	648,128	312,297	-	335,831	48.2%	T. Sergi	Block Plan Servicing Strategy - Block 2 (C3-09-14) complete. Costs to be finalized and account closed.
2013	5181355369	Specific Area Stormwater MP	100,000	10,910	-	89,090	10.9%	T. Sergi	Project complete, pending final review of invoices.
2013	5181380090	2013 Annual Storm Water Mngmnt	4,000,000	2,093,491	-	1,906,509	52.3%	T. Sergi	Allocation for new facilities as development proceeds.
2013	5181380377	Arvin - McNeilly to 350m West	540,000	344,426	31,677	163,897	69.6%	T. Sergi	Project complete; review with PW Construction re final payments.
2013	5181380385	Watercourse 7 - Phase 2	300,000	106,360	-	193,640	35.5%	T. Sergi	Project complete; review with PW Construction re final payments.
2013	5181380390	Highland - Upper Mount Albion	850,000	293,177	-	556,823	34.5%	T. Sergi	Sewer constructed in conjunction with road; reviewing for status of completeness.
2014	5161480480	Cormorant San Sewer Extension	620,000	8,744	-	611,256	1.4%	T. Sergi	Valery Business Park subdivision is completed. On-going construction. Project working in conjunction with project IDs (Industrial Land) 3621507501 (Cormorant Road Extension) and (Water Works) 5141480480 (Cormorant Rd Extension).
2014	5181480090	2014 Annual Storm Water Mngmnt	4,000,000	3,601,173	-	398,827	90.0%	T. Sergi	Allocation for new facilities as development proceeds.
2014	5181480485	SWMP - H-9 Mewburn-Sheldon	3,140,000	2,655,638	552,528	(68,166)	102.2%	T. Sergi	Pond complete. Final costs being reviewed. Need to find funding source to address the deficit.
2014	5181480486	SWMP - St Elizabeth Ponds	560,000	12,177	-	547,823	2.2%	T. Sergi	Initial pond assessment final report completed. Planned improvements on hold on subject to submission of revised SWM report.
2015	5181580090	2015 Annual Storm Water Mngmnt	4,000,000	5,063,317	-	(1,063,317)	126.6%	T. Sergi	Costs to be reviewed. Need to find funding source to address the deficit.
2015	5181580585	Sheldon (H-9) & Mewburn (H-24)	800,000	-	35,000	765,000	4.4%	T. Sergi	Project start imminent; being constructed by 1125 West 5th developer.
2015	5181580586	SWMF H-24 (Mewburn Pond)	6,430,000	5,286,827	748,713	394,460	93.9%	T. Sergi	Project substantially complete. Final payment to be issued.
2015	5181580594	First Rd W - Green Mtn to Mud	1,100,000	138,433	-	961,567	12.6%	T. Sergi	Sewer constructed in conjunction with road; reviewing for status of completeness.
2015	5181580596	Green Mtn-Morrissey-First Rd W	490,000	31,614	-	458,386	6.5%	T. Sergi	Sewer constructed in conjunction with road; reviewing for status of completeness.
2017	5161796011	2017 Intensification Infrass Upgrade	400,000	-	-	400,000	0.0%	T. Sergi	Allocation to pay for unanticipated intensification projects when identified.
2017	5181780090	2017 Annual Storm Water Mngmnt	4,000,000	2,455,891	-	1,544,109	61.4%	T. Sergi	Allocation for new facilities as development proceeds.
2017	5181780785	RHBP-Dartnall-Stone to Rymal	1,045,000	1,070,155	-	(25,155)	102.4%	T. Sergi	Project complete; review with PW Construction re final payments. Need to find funding source to address the deficit.
2018	5161880184	Up Mt Albion-Highland to Rymal	800,000	353,043	-	446,957	44.1%	T. Sergi	Sewer constructed in conjunction with road; reviewing for status of completeness.
2018	5181880090	2018 Annual Storm Water Mngmnt	4,000,000	914,548	-	3,085,452	22.9%	T. Sergi	Allocation for new facilities as development proceeds.
2018	5181880281	Greystones Channel Rehab	200,000	-	-	200,000	0.0%	T. Sergi	Project has not been initiated. Will require permission from private landowners.
2018	5181880870	Lewis Rd Culvert near Barton	660,000	681,473	-	(21,473)	103.3%	T. Sergi	Culvert constructed, reviewing the status of completeness. Need to find funding source to address the deficit.
2018	5181880871	Borer's Creek Channel	1,160,000	-	-	1,160,000	0.0%	T. Sergi	Under construction by Parkside Hills developer.
2018	5181880872	Flanders Drive Flooding	270,000	-	-	270,000	0.0%	T. Sergi	Improvements constructed. Payment subject to finalization of 2014 DC appeal.
2018	5181880887	Street A Extension to Pritchard SS	350,000	-	-	350,000	0.0%	T. Sergi	Project will be initiated in conjunction with 25T-201402. Still requires HCA permit.
2019	5161980955	Centennial-Servicing Study	100,000	-	-	100,000	0.0%	T. Sergi	Project not started. To be scoped in Q1-2021.

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			a	b	c	d	e		
2019	5161996011	Intensification Infra Upgrades	400,000	80,749	24,508	294,743	26.3%	T. Sergi	Allocation to pay for unanticipated intensification projects when identified.
2019	5181980090	2019 Annual Storm Water Mngmnt	4,000,000	-	-	4,000,000	0.0%	T. Sergi	Allocation for new facilities as development proceeds.
2019	5181980960	RR56 & Swayze Road	3,320,000	3,308,368	-	11,632	99.6%	T. Sergi	Sewer constructed, reviewing the status of completeness.
2019	5181980980	SWMP-SM18 Central Park	3,630,000	2,601,168	-	1,028,832	71.7%	T. Sergi	Pond has been constructed by developer (Central Park). Developer to submit request for payment.
2019	5181980981	SWMP-W1 Waterdown Bay Ph2	3,400,000	2,026,220	-	1,373,780	59.6%	T. Sergi	Pond has been constructed by developer (Waterdown Bay Phase 2). Developer to submit request for payment.
2019	5181980983	SWMP-W3 Waterdown Bay Ph2	4,000,000	1,606,150	-	2,393,850	40.2%	T. Sergi	Pond has been constructed by developer (Waterdown Bay Phase 2). Developer to submit request for payment.
2019	5181980984	SWMP-W4 Waterdown Bay Ph2	7,600,000	-	-	7,600,000	0.0%	T. Sergi	Pond has been constructed by developer (Waterdown Bay Phase 2). Developer to submit request for payment.
2019	5181980985	SWMP-W5 Waterdown Bay Ph2	3,860,000	-	-	3,860,000	0.0%	T. Sergi	Pond has been constructed by developer (Waterdown Bay Phase 2). Developer to submit request for payment.
2020	5162080961	Roxborough Prk Intensification	1,500,000	-	-	1,500,000	0.0%	T. Sergi	Project will be initiated in conjunction with 25T-201802.
2020	5182080086	SWMP SM2 Red Hill Ph 3 4	4,120,000	2,648,856	-	1,471,144	64.3%	T. Sergi	Pond has been constructed by developer (Red Hill Lancaster Heights Phase 1). Developer to submit request for payment.
2020	5182080087	SWMP B10 Lancaster	9,960,000	-	-	9,960,000	0.0%	T. Sergi	Works under construction by developer (Lancaster Heights Phase 1). Developer to submit request for payment.
2020	5182080090	Annual SWM Program	4,000,000	-	-	4,000,000	0.0%	T. Sergi	Allocation for new facilities as development proceeds.
2020	5182095800	Flooding & Drainage MP Capital	880,000	-	-	880,000	0.0%	T. Sergi	Project under construction.
<i>Sub-Total Storm Sewer Growth Program</i>			141,497,668	75,805,973	1,449,644	64,242,050	54.6%		
<b>Sub-Total Growth Management Division</b>			<b>182,509,028</b>	<b>105,997,217</b>	<b>1,503,855</b>	<b>75,007,956</b>	<b>58.9%</b>		
<b>TOTAL PLANNING &amp; ECONOMIC DEVELOPMENT</b>			<b>182,509,028</b>	<b>105,997,217</b>	<b>1,503,855</b>	<b>75,007,956</b>	<b>58.9%</b>		

**PUBLIC WORKS RATE FUNDED PROJECTS**

***Storm Sewers Regular Program***

2009	2110953900	Randle Reef Rehab Project	7,625,000	8,122,735	-	(497,735)	106.5%	M. Bainbridge	STATUS: Phase 1-Complete, Phase 2-Construction, Phase 3-Design Complete NEXT STEPS: waiting on completion of phase 2.
2012	5181206222	Setting Sail-Floating Breakwater	4,040,000	4,023,845	25,940	(9,786)	100.2%	E. English	Complete - close once p.o. has been paid/cleared.
2012	5181260216	Golf Course SWMP Rosedale	2,570,000	683,070	67,024	1,819,906	29.2%	T. Winterton	STATUS: Functional Design completed; MECP approval in progress. NEXT STEPS: Hand-over to Eng Services for implementation. Q2 2021
2012	5181272290	Storm Sewer Upgrades - 2012	7,596,000	7,332,529	158,077	105,394	98.6%	M. Oddi/ McNab	Complete pending final billing from CN.
2013	5181355350	SERG Studies & Assessments	740,000	693,267	36,551	10,182	98.6%	T. Winterton	STATUS: Two projects- (a) Beach Flooding Study is complete, (b) LID pilot monitoring near complete. NEXT STEPS: Finalize LID reporting, close P.O.s, close account end of Q1 2021.
2013	5181372295	SERG - Mount Albion SWMF Rehab	670,000	228,811	70,461	370,727	44.7%	S. Jacob	Hamilton Water has the carriage of this project as they are developing the scope of works. Emergency repairs for the pond were undertaken by Ryan Moore.

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2014	5181455420	SERG - Flooding & Drainage MP	645,000	30,649	514,948	99,403	84.6%	C. Cholkan	STATUS: Work Completed - Peer Review Scope. Work in Progress - Flooding and Drainage Master Servicing Study - NEXT STEPS: Completion Q4 2021.
2014	5181460423	SERG - Princess at Birch	90,000	11,172	-	78,828	12.4%	S. Jacob	The manhole works was delayed to be undertaken along with Birch Ave improvements. This project can be done as stand alone if there are significant delays with Birch Ave improvements.
2015	5181510501	Mathers Drive Bank Erosion Control and Slope Stabilization	1,100,000	715,117	191,946	192,937	82.5%	N. Winters / Alberton	Construction Works Complete. Monitoring work to commence until 2022.
2015	5181555077	Zoom Camera Inspection - Data Component	760,000	556,681	200,112	3,207	99.6%	E. Waite / Zantingh	Complete - Close once commitments are paid/cleared.
2015	5181555422	GRIDS II - Stormwater MP	950,000	75,426	499,252	375,322	60.5%	B. Posedowski	STATUS: Work in Progress NEXT STEPS: Completion in Q2,2022.
2015	5181560591	Barton St. Trunk Sewer Rehab - Strathearne to Weir	1,090,000	936,709	140,053	13,239	98.8%	M. Oddi	Complete - pending final review/audit/payment.
2015	5181562590	SWMP Retrofits	660,000	170,063	28,081	461,856	30.0%	B. Posedowski	STATUS: Conceptual Design Study Nearly Complete NEXT STEPS: Supplemental study required, to be chartered. Q2 2021.
2016	4241609803	Sewer and Water- Gourley Prk	65,000	46,484	-	18,516	71.5%	W. Kindree	Complete but pending PO closure.
2016	5181655075	SERG - Watershed Proj Coord	500,000	275,152	181,322	43,526	91.3%	B. Posedowski	STATUS: Work in Progress - Lower Spencer Creek Subwatershed Study & Water Monitoring Program Data Collection. NEXT STEPS: Completion Q4 2021.
2016	5181655421	SERG Stormwater System Planning	280,000	339,576	-	(59,576)	121.3%	B. Posedowski	To be closed in the next Closing Report.
2016	5181672259	SERG - Gage Park Pond	2,213,000	2,073,812	143,123	(3,935)	100.2%	M. Oddi	Complete - Close once commitments are paid/cleared.
2016	5181672650	West Mtn Sewers - Juggernaut	12,966,000	11,780,277	1,181,836	3,886	100.0%	M. Oddi	CWWF - Complete - pending final review/audit/payments. Claim for CWWF funding underway.
2017	5181755420	Stormwater Drainage Review	280,000	220,875	32,876	26,249	90.6%	B. Posedowski	STATUS: Consultant Study Complete NEXT STEPS: Stakeholder Consultation and Staff Report Q1 2021
2017	5181755421	SERG - SW System Planning	280,000	123,333	84,302	72,365	74.2%	B. Posedowski	STATUS: 2 prjcts, (a) Conting. for Ancaster Intens -Study Complete; (b) Dev Apps Guide - Study in progress NEXT STEPS: (a) Stakeholder Consultation and Staff Report (a) Q1 2021; (b) Q2 2021.
2017	5181767723	Pumping Stations	700,000	8,579	-	691,421	1.2%	S. Leitch	STATUS: RFP Design for New standby power at Centennial and Grafton Storm pumping stations Q1 2021. NEXT STEPS: Design Q2 2021.
2018	4411806202	Central Neighbourhood Park	3,890,000	3,370,645	26,057	493,299	87.3%	E. English	Construction completed. Currently in warranty period.
2018	5181823155	SERG - Dundas Drainage Upgrade	230,000	33,409	32,955	163,636	28.9%	B. Posedowski	STATUS: Study Complete NEXT STEPS: Mgmt direction required
2018	5181872295	SERG - LEEDS Implementation	710,000	18,519	-	691,481	2.6%	B. Posedowski	STATUS: Not Started NEXT STEPS: Charter and procurement Q2 2021.
2018	5181874841	Lower Davis Creek - Flood Control Facility	550,000	57,376	41,030	451,594	17.9%	N. Winters / Alberton	Ongoing - Limited Resources to Deliver Work Plan.
2019	5181917152	Cross Road Culvert Program - 2019	1,390,000	957,822	205,100	227,078	83.7%	E. Soldo/ Pastuszok	Project Underway - Remaining funds will be used in the 2021 Culvert Replacement Program (\$1.3M).
2019	5181917549	Concrete Box Culvert Rehabilitation/Repair (< 3.0m span) - 2019	620,000	58,609	-	561,391	9.5%	E. Soldo/ Pastuszok	Project Underway - The funds will be used as unexpected repairs arise.
2019	5181955350	Climate Change Impact Assess	550,000	15,082	135,283	399,635	27.3%	B. Posedowski	STATUS: Study nearing completion NEXT STEPS: Complete study and initiate chartering of next phase Q2 2021
2019	5181955421	Storm System Planning Prm	480,000	105,982	81,621	292,398	39.1%	B. Posedowski	STATUS: 3 studies ongoing; 1 study not started NEXT STEPS: charter and procure 4th project (Mill Street) Q3 2021.
2019	5181957545	Stormwater Computer Model	1,080,000	-	-	1,080,000	0.0%	B. Posedowski	STATUS: Not started NEXT STEPS: Assign PMs and charter projects Q2 2021.

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2019	5181960722	Municipal Drain Program - 2019	100,000	25,000	-	75,000	25.0%	N. Winters / Alberman	Ongoing - Future works anticipated from Staff Report to Council (Staff Report currently delayed).
2019	5181961740	Unscheduled Manhole & Sewermain - 2019	60,000	41,627	19,093	(720)	101.2%	N. Winters / Alberman	Close once p.o. has been paid/cleared.
2019	5181967500	DMAF-CSO Backflow Preventors	1,050,000	-	-	1,050,000	0.0%	S. Leitch	STATUS RFP Design Q1 2021 NEXT STEPS: Design Q2 2021.
2019	5181972074	Contingency for Unscheduled Works Program - 2019	120,000	58,065	-	61,935	48.4%	E. Waite / McNab	% spent dependent on # of unscheduled works. Future budgets on hold pending depletion of these funds.
2019	5181972291	Haddon - Sterling to Marion	300,000	135,153	24,407	140,440	53.2%	M. Oddi	Complete - pending final review/audit/payment.
2019	5181972940	Evans Road Culvert Twinning	710,000	121,830	613	587,557	17.2%	E. Waite / Zantingh	Tender & construction 2021.
2019	5181974950	Watercourse & Drainage Mtn	580,000	31,839	51,492	496,669	14.4%	N. Winters / Alberman	Ongoing - Limited Resources to Deliver Work Plan.
2019	5181980961	Roxborough Storm Outlet	950,000	-	-	950,000	0.0%	T. Sergi	Project has not been initiated.
2019	5182155101	SERG - SC & Battlefield Creek	400,000	-	-	400,000	0.0%	B. Posedowski	STATUS: Not started NEXT STEPS: Assign PM and charter Q3 2021.
2020	5182001099	Eng Services Staffing	1,100,000	1,433,062	-	(333,062)	130.3%	E. Waite / McNab	CLOSE NEXT BER - deficit due to variance between estimated staffing cost for storm projects vs actual year end staffing charges.
2020	5182017040	Hwy 97 Culvert Improvements	180,000	4,110	63,392	112,498	37.5%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5182017152	Roadside Drainage Improvements	1,400,000	45,913	531,228	822,859	41.2%	E. Soldo/ Pastuszok	Project Underway - Remaining funds will be used in the 2021 Culvert Replacement Program (\$1.3M).
2020	5182017458	Catch Basin Replace & Rehab	500,000	171,563	95,829	232,608	53.5%	E. Soldo/ Cooper	Project Underway - This program is to address unscheduled repairs. funds will be utilized to address potential system failures.
2020	5182017549	Concrete Box Culvert - TOM	250,000	-	-	250,000	0.0%	E. Soldo/ Pastuszok	The funds will be used as unexpected repairs arise.
2020	5182017550	Concrete Box Culvert - ES	250,000	1,024	-	248,976	0.4%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5182049555	QA-QC Service Contract 2020	140,000	573	-	139,427	0.4%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5182055421	SW System Planning Program	380,000	6,561	8,463	364,977	4.0%	B. Posedowski	STATUS: Multiple projects, not started NEXT STEPS: Assign PMs and charter projects Q3 2021
2020	5182055556	Mapping Update Program	40,000	164	-	39,836	0.4%	D. Lamont/ Lauricella	Ongoing - work in progress. Anticipate completion by year end 2021.
2020	5182055825	Stormwater Drainage Analysis	760,000	19,406	325,911	414,684	45.4%	B. Posedowski	STATUS: Five separate ongoing projects, with four PMs NEXT STEPS: No future phases, close project Q1 2022
2020	5182057545	Stormwater Computer Model	1,080,000	-	-	1,080,000	0.0%	B. Posedowski	STATUS: Not Started NEXT STEPS: Charter and procurement Q4 2021
2020	5182060533	Trenchless Manhole Rehab	70,000	287	-	69,713	0.4%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5182060622	SWM Pond-Creek Maint Prog 2020	1,700,000	983,411	563,248	153,341	91.0%	N. Winters / Alberman	Ongoing - work in progress.
2020	5182060722	Annual Municipal Drain Mtnce	610,000	82,204	-	527,796	13.5%	N. Winters / Alberman	Ongoing - Future works anticipated from Staff Report to Council (Staff Report currently delayed).
2020	5182060999	Closed Projects - Storm	120,000	-	65,868	54,132	54.9%	E. Waite / McNab	This project is primarily used to hold the contingency lines of purchase orders for several completed works until the maintenance period has expired. This allows for the closure of all the original project ID. % spent is dependent on maintenance required.
2020	5182061046	Osler Dr Outfall Grant Blvd	100,000	409	-	99,591	0.4%	E. Waite / Zantingh	Construction delayed until 2023 due to ongoing environmental studies.
2020	5182061740	Unsched Manhole & Sewermain	50,000	-	50,000	-	100.0%	N. Winters / Alberman	Fully committed to P.O.

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2020	5182062073	Field Data Systems Program	110,000	49,580	17,835	42,584	61.3%	D. Lamont/ Lauricella	Ongoing - work in progress - to be complete by year end 2021.
2020	5182067875	Beach Strip SW Pump Station	300,000	-	149,985	150,015	50.0%	B. Posedowski	STATUS: EA Study in progress NEXT STEPS: Land Acquisition, If Required Q4 2021
2020	5182070002	Hwy 8 - Hillcrest RD Restore	660,000	550,308	-	109,692	83.4%	M. Oddi	Close on next report.
2020	5182072293	Hwy 8 - Hillcrest stm sewer	300,000	289,040	4,796	6,163	97.9%	M. Oddi	Complete - Close once commitments are paid/cleared.
2020	5182072295	Hwy 8 - Woodley stm sewer	1,590,000	1,281,152	29,256	279,592	82.4%	M. Oddi	Complete - pending final review/audit/payment.
2020	5182074950	Watercourse & Drainage Mtn	810,000	-	-	810,000	0.0%	N. Winters / Alberton	Ongoing - Limited Resources to Deliver Work Plan. (No 2021 Budget allocated).
2020	5182074951	Shoreline Protection Program	400,000	49,348	118,504	232,149	42.0%	N. Winters / Alberton	Ongoing - Limited Resources to Deliver Work Plan.
2020	5182080089	Rymal - Fletcher to Up Cent	1,621,000	711,577	882,454	26,969	98.3%	T. Sergi	Project C15-50-19 (HSW) under construction. .
<b>Sub-Total Storm Sewers Regular Program</b>			<b>74,111,000</b>	<b>49,158,813</b>	<b>7,080,323</b>	<b>17,871,865</b>	<b>75.9%</b>		

**Waterworks Regular Program**

2003	5140364336	PS H6B Upper Gage Trunk-Hold	2,700,000	2,124,412	-	575,588	78.7%	S. Leitch	To be closed in the next Closing Report since there are subsequent journal entries.
2011	5141166110	WTP - Process Upgrades	30,960,000	25,709,424	4,373,621	876,955	97.2%	S. Leitch	STATUS: Work in Progress - Warranty Period (Process Upgrades - Phase 1). NEXT STEPS: Warranty End Date: Q4 2021. Post Substantial work underway for clearwell conduit.
2011	5141167150	Greensville New Well – EA	720,000	1,493,235	-	(773,235)	207.4%	M. Silverio	STATUS: Work Completed. NEXT STEPS: Account to be closed. Unfavorable Budget Variance due to Staffing Chargebacks.
2012	5141267274	Kenilworth PS - HD005 Upgrades	3,355,000	3,024,046	255,227	75,728	97.7%	S. Leitch	STATUS: Work in Progress - Construction (Pump Station). NEXT STEPS: Substantial Performance Q1 2021 (Pump Station).
2012	5141269250	HVAC Upgrade New Lab & Admin	5,620,000	1,162,550	20,745	4,436,705	21.1%	S. Leitch	STATUS: Work in Progress -Conceptual Design for the Laboratory Upgrades Complete. NEXT STEPS: Request for Proposals for Design - Lab HVAC & Interior Upgrades Q2 2021.
2012	5141297282	Waterdown S Storage - PD W-07	8,620,000	6,814,186	-	1,805,814	79.1%	T. Sergi	Project is complete. Need to review with developer for any outstanding issues and payment.
2013	5141395353	Ferguson HD002 Pumping Stn	2,600,000	521,749	-	2,078,251	20.1%	S. Leitch	STATUS: Work in Progress - RFP for Design . NEXT STEPS: Design - New Ferguson PS (Phase 3 Upgrades) Q1 2021.
2013	5141395354	PD18 Elevated Reservoir W14	2,610,000	456,822	8,939	2,144,239	17.8%	X. Wang	STATUS: Class EA is complete NEXT STEPS:
2014	5141455425	Concrete Pipe Condition Assessment	2,750,000	2,483,592	261,081	5,328	99.8%	E. Waite / Zantingh	Ongoing - work in progress (CWWF funded).
2014	5141495551	PD7 Elevated Reservoir W-23	2,600,000	680,455	-	1,919,545	26.2%	X. Wang	STATUS: Class EA is complete NEXT STEPS: initiation of design and construction.
2015	4411506103	Pier 8 Sanitary PS & Forcemain	14,851,000	12,174,288	932,965	1,743,747	88.3%	E. English	Construction completed; commissioning completion Q1/Q2 2021.
2015	5141555010	Water Systems Planning	450,000	407,089	-	42,911	90.5%	B. Posedowski	To be closed in the next Closing Report.
2015	5141555264	City-Wide Water MP	950,000	203,340	368,668	377,993	60.2%	B. Sarker	STATUS: Work in ProgressNEXT STEPS: Completion in Q2 2022.
2015	5141555555	City Wide Groundwater Model	710,000	758,775	46,177	(94,952)	113.4%	C. Vega	STATUS: revisions required for the Freelton assignment as per the MECP comments. The PO for the Groundwater Model updates is in the process to be issued. NEXT STEPS: finalize Freelton WHPAS Q2 2021. gw model Q1 2021.

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2015	5141564533	Up Wentworth - Hydro to Twenty	2,200,000	12,638	-	2,187,362	0.6%	U. Ehrenberg	STATUS: Ready for design and construction as per Development Background Study HM27-W-19 NEXT STEPS: Subject to development application timing if delivered by P&ED. If delivered by Engineering Services, then pending coordination through CPMS.
2015	5141566711	Annual Water Treatment Studies	250,000	161,674	91,259	(2,933)	101.2%	S. Lapointe	STATUS: Work in Progress - Woodward Water Treatment Plant (Baseline biological activity, Optimization Study for Corrosion Control using Phosphoric acid chemical dosing). NEXT STEPS: Completion in Q1 2021.
2015	5141567273	HD17A PS Replace Decommission	1,930,000	31,154	-	1,898,846	1.6%	F. Novac	STATUS: terms of reference for consulting services under development for Class EA NEXT STEPS: Issue RRFQ Q1 2021
2015	5141567520	HDR05 Reservoir Upgrades	4,192,000	3,768,464	313,671	109,865	97.4%	S. Leitch	STATUS: Work in Progress - Construction. NEXT STEPS: Substantial Performance Q2 2021.
2015	5141567575	High Lift PS Upgrades Phase 2	1,430,000	489,738	29,640	910,622	36.3%	S. Leitch	STATUS: Work in Progress - Design. NEXT STEPS: Construction - Power Distribution (Recommissioning) Substantial Performance: Q2 2021.
2015	5141567577	Security - Water PS Facilities	5,600,000	2,274,236	-	3,325,764	40.6%	S. Leitch	STATUS: Complete. NEXT STEPS: Close-out Project.
2015	5141595553	HD12A PS Upgrades (W-04)	1,270,000	288,123	186,539	795,338	37.4%	U. Ehrenberg	STATUS: in handover stage between WWWS and CD teams NEXT STEPS: Complete system curve such that design and construction can start.
2015	5141596550	Stone Church Feedermain (W-24)	25,300,000	2,495,784	41,037	22,763,180	10.0%	S. Jacob	Functional design of the new alignment in 2021. Detailed design in 2022.
2016	5141664632	Twenty (Greti) to Upper James	1,610,000	184,337	-	1,425,663	11.4%	U. Ehrenberg	STATUS: Ready for design and construction as per Development Background Study HM27-W-19 NEXT STEPS: Subject to development application timing if delivered by P&ED. If delivered by Engineering Services, then pending coordination through CPMS.
2016	5141666110	WTP - Corrosion Control	7,660,000	7,498,972	-	161,028	97.9%	S. Leitch	STATUS: Complete. NEXT STEPS: Close-out Project.
2016	5141666608	Lynden Additional Water Supply	7,965,000	7,531,785	108,438	324,777	95.9%	S. Leitch	STATUS: Warranty. NEXT STEPS: Warranty End: Q3 2021.
2016	5141666713	Annual Water Maintenance	600,000	496,859	-	103,141	82.8%	S. McCauley	To be closed in the next Closing Report.
2016	5141667420	Ben Nevis & Dewitt HD08A WPS	3,140,000	2,794,305	359,616	(13,921)	100.4%	S. Leitch	STATUS: Warranty. NEXT STEPS: Warranty End: Q3 2021.
2016	5141667421	Glancaster & Hwy 53 HD018 WPS	6,700,000	97,535	567,853	6,034,612	9.9%	S. Leitch	STATUS: Work in Progress - Design (Interim Upgrades). NEXT STEPS: Request for Prequalified Contractors for Construction (Interim Upgrades) Q4 2020.
2016	5141667422	Osler Road HD011 WPS	2,569,000	2,312,804	123,753	132,443	94.8%	S. Leitch	STATUS: Warranty. NEXT STEPS: Warranty End: Q3 2021.
2016	5141667423	Freelton Well FDF01 Capacity	1,870,000	389,137	25,424	1,455,440	22.2%	M. Christie	STATUS: Modelling results are being incorporated NEXT STEPS: Finalize the report and communicate findings. Q2 2021.
2016	5141667424	Freelton Tower HDT03 Upgrades	3,600,000	2,164,123	-	1,435,877	60.1%	S. Leitch	STATUS: Complete. NEXT STEPS: Close-out Project.
2016	5141695883	York & Valley HD016 WPS (W-26)	4,490,000	270,428	-	4,219,572	6.0%	S. Leitch	STATUS: Conceptual Design Q1 2021. NEXT STEPS: RFP for Design Q3 2021.
2017	5141760754	Kenilworth Transmission Watermain Renewal	2,400,000	544,149	1	1,855,849	22.7%	E. Waite / Zantingh	Ongoing - work in progress.
2017	5141761777	Beach Trunkmain Rehab	8,500,000	904,657	-	7,595,343	10.6%	E. Waite / Zantingh	Work to be completed Q2-Q3 2021.
2017	5141766421	WTP Fluoride Building HVAC	470,000	100,791	62,670	306,540	34.8%	S. Leitch	STATUS: RFT Tender Closed Q1 2021. NEXT STEPS: Construction Substantial Performance Q3 2021.

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2017	5141766711	Annual Water Treatment Studies	250,000	172,603	65,826	11,571	95.4%	S. Lapointe	STATUS: Work in Progress - Industry Review of Asset Maintenance Programs for Municipal W&WW Vertical Infrastructure. NEXT STEPS: Completion Q2 2021.
2017	5141766713	Annual Water Maintenance	2,500,000	1,478,866	408,797	612,337	75.5%	S. Lapointe	STATUS: Work in Progress Construction - PACI system repairs at the Woodward WTP - Substantial Q1 - 2021, Construction - Backflow Protection Program for HW Facilities - Substantial Q1 - 2021. NEXT STEPS: Completion Q2 2022.
2017	5141767420	Carlisle Well Stn Sys Enhance	940,000	121,028	-	818,972	12.9%	S. Leitch	STATUS: Work in Progress - Scope Verification. NEXT STEPS: Management to determine cost benefit of project scope. Q2 2021.
2017	5141767650	New Greensville Communal Well	1,400,000	140,122	33,021	1,226,857	12.4%	M. Silverio	STATUS: on-hold due to new information re to existing pumping station NEXT STEPS: conduct a constructability assessment to support decision making process Q3 2021 for the EA.
2017	5141767752	WW Outstation Inspection - AM	550,000	275,275	-	274,725	50.0%	B. Posedowski	To be closed in the next Closing Report.
2017	5141771301	WM Replace Program - Coordinated with Roads - 2017	2,773,000	2,550,559	157,022	65,419	97.6%	M. Oddi/ McNab	Complete - pending final review/audit/payment.
2017	5141795850	Greenhill PS HD04B & HD05A	10,040,000	1,320,868	123,939	8,595,193	14.4%	S. Leitch	STATUS: Warranty (Immediate Needs Project). Conceptual Review of New Build vs. Retrofit existing PS Q1 2021. NEXT STEPS: RFP for Design (Ultimate Upgrades) Q4 2021.
2017	5141796752	PD16 Trunk - PS HD016 to Hwy 5	2,570,000	366,800	-	2,203,200	14.3%	X. Wang	STATUS: Terms of reference for consulting services under development for Class EA NEXT STEPS: issue RFP Q1 2021
2018	5141851810	Fleet Additions - Hamilton Water - 2018	2,860,000	1,285,585	-	1,574,415	45.0%	N.Winters / Zylstra	Procurement of the vehicles identified on the detail sheet are all in progress. Contracts are being worked-on by Fleet for several of them.
2018	5141855010	Water Systems Planning	300,000	258,908	-	41,092	86.3%	B. Posedowski	To be closed in the next Closing Report.
2018	5141855777	LRT Corridor - Water	570,000	-	-	570,000	0.0%	B. Sarker	STATUS: on hold NEXT STEPS: Awaiting outcome and next steps of Transit Task Force recommendations.
2018	5141860577	Metallic Watermain Condition Assessment Program - 2018	700,000	551,554	138,409	10,038	98.6%	E .Waite / Zantingh	Ongoing - work in progress. (CWWF funded).
2018	5141866713	Annual Water Maintenance	1,500,000	270,422	284,160	945,419	37.0%	S. Lapointe	STATUS: Work in Progress; Warranty - Carlisle Wells - Close-out Q2 - 2021, Construction - Backflow Preventers, Construction - Chlorine Evaporators - Completion Q1 - 2021, Design - Fluoride and Corrosion Control Building Health and Safety - Construction Q2 - 2021. Design - Osler Drive Health & Safety Immediate Needs - Construction Q2 - 2021 NEXT STEPS: Completion Q4 2022.
2018	5141867651	HD007 Highland Rd Reservoir	260,000	70,629	-	189,371	27.2%	S. Leitch	STATUS: Complete. NEXT STEPS: Close-out Project.
2018	5141867752	Water Outstation Inspections	660,000	644,925	-	15,075	97.7%	B. Posedowski	To be closed in the next Closing Report.
2018	5141895852	Carlisle Additnl Water Storage	440,000	9,512	-	430,488	2.2%	M. Christie	STATUS: Municipal Class EA to evaluate options for additional water storage in Carlisle NEXT STEPS: issue the RFP in Q1 2021.
2018	5141895956	Water Distribution Model	350,000	66,938	2,401	280,661	19.8%	X. Wang	STATUS: RFP with PMO NEXT STEPS: Issue RFP Q1 2021.
2019	4031914405	Contaminated Soil & Rock Disposal 2019	1,059,000	332,195	680,617	46,188	95.6%	E. Waite / McNab	Ongoing - work in progress. % spent is dependant upon contaminated soil/excess rock discovered at time of construction.
2019	5141911101	Road Restoration Program - 2019	5,301,000	3,463,659	1,831,661	5,680	99.9%	D. Lamont/ B Waddell	Complete - pending final review/audit/payment.

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2019	5141949555	QA-QC Service Contract 2019	160,000	68,823	960	90,217	43.6%	E .Waite / Zantingh	Ongoing - work in progress to be closed by year end 2021.
2019	5141955010	Water Systems Planning Program	400,000	253,418	120,619	25,963	93.5%	H. Trieu	STATUS: Work in Progress - Consulting Services (Hydraulic impact assessment of watermain shutdown routes & Transient Modelling, System Curves and Watermain Hydraulic Analysis). NEXT STEPS: Completion Q4 2021.
2019	5141955247	Drinking Water System Changes	150,000	94,592	56,643	(1,235)	100.8%	U. Ehrenberg	STATUS: 2020 PO nearing completion and work complete. New 2021 annual PO pending approval
2019	5141955713	Drinking Water System Optimize	220,000	4,161	54,911	160,928	26.9%	U. Ehrenberg	STATUS: Ongoing work NEXT STEPS: Prepare charter for PD11 review and enhancement Q1 2021.
2019	5141957545	Water - Computer Model	280,000	-	-	280,000	0.0%	X. Wang	STATUS: RFP with PMO to be awarded in Q1 2021 NEXT STEPS: Issue RFP.
2019	5141960750	Unscheduled Valve, Hydrant etc. - 2019	3,033,000	2,847,837	133,278	51,885	98.3%	N. Winters / Alberton	Ongoing can close in March 2021.
2019	5141961910	Res Water Meter and Meter Pit	180,000	-	-	180,000	0.0%	N. Winters / Goudreau / DiGiovanni	Project is on hold due to Covid-19. Costs of \$180K were originally calculated based on 40 non-compliant homes, that number is now lower so the project budget has been lowered to \$100K. .
2019	5141962078	Substandard Water Service Replacement Program - 2019	2,750,000	2,154,540	401,407	194,053	92.9%	N. Winters / Alberton	Ongoing - Work in progress.
2019	5141966151	SCADA servers and network	2,500,000	727,094	36,320	1,736,586	30.5%	G. Botha	STATUS: Work in Progress - Design (Woodward SCADA 2019 Servers & Network Endlife Replacement), Supply & Installation of Hardware and software (SCADA servers, network and associated equipment). Hardware purchased 2020/2021 NEXT STEPS: RFP Consulting Services Q2 2021.
2019	5141966420	Woodward WTP - Chlorine Bldg	800,000	74,997	-	725,003	9.4%	S. Leitch	STATUS: Scope Verification Complete Q1 2021. NEXT STEPS: Roster Assignment for Immediate Needs Q 2 2021.
2019	5141966711	Water Treatment Studies	250,000	81,075	111,181	57,744	76.9%	S. Lapointe	STATUS: Works in Progress; Design (Hamilton Water Outstation Arc Flash Studies). NEXT STEPS: Tender for Arc Flash Labelling (HW Outstations) Q4 2022.
2019	5141966713	Water Maintenance Capital	2,000,000	501,006	-	1,498,994	25.1%	S. Lapointe	STATUS: Work Completed - Watermain Leak 1200mm (HLPS). NEXT STEPS: Completion Q4 2022.
2019	5141966911	WTP - Bio Filtration Study	400,000	-	-	400,000	0.0%	S. Leitch	STATUS: 1 field study remaining Q1 2021. NEXT STEPS: Close-out Q2 2021.
2019	5141967375	Kenilworth&Ben Nevis Reservoir	7,550,000	5,488,688	2,360,401	(299,089)	104.0%	S. Leitch	STATUS: Work in Progress - Construction. NEXT STEPS: Substantial Performance Q1 2021. Soil Contamination removal project commence Q1 2021.
2019	5141967752	Water Outstation Inspections	660,000	302,108	93,440	264,452	59.9%	G. Giovinazzo	STATUS: NEXT STEPS:
2019	5141970007	Haddon - Sterling to Marion	310,000	245,557	51,348	13,095	95.8%	M. Oddi	Complete - pending final review/audit/payment.
2019	5141970010	Parkdale - Burlington to north end & Steel City Court	1,050,000	921,190	101,508	27,302	97.4%	M. Oddi	Complete - pending final review/audit/payment.
2019	5141970012	Sheaffe / Park / Mulberry (Central Nbhd (North))	910,000	124,356	-	785,644	13.7%	E .Waite / Zantingh	2021 Construction. Project is currently tendered.
2019	5141971305	Cheever - Barton to Birge and Birge - Cheever to Wentworth	580,000	539,008	36,416	4,576	99.2%	M. Oddi	Complete - pending final review/audit/payment.
2019	5141971307	Haddon - Sterling to Marion	554,000	516,771	36,895	334	99.9%	M. Oddi	Complete - pending final review/audit/payment.
2019	5141971310	Parkdale - Burlington to north end & Steel City Court	1,422,000	1,060,060	360,067	1,873	99.9%	M. Oddi	Complete - pending final review/audit/payment.
2019	5141971312	Sheaffe / Park / Mulberry (Central Nbhd (North))	1,050,000	181,306	-	868,694	17.3%	E .Waite / Zantingh	2021 Construction. Project is currently tendered.
2019	5141971313	LRT Sherman-King to south end	1,220,000	26,763	-	1,193,237	2.2%	E .Waite / Zantingh	LRT Cancelled, project to be reprioritized in capital budget.



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2019	5141971314	LRT Wentworth - Wilson to King	460,000	26,661	4,000	429,339	6.7%	E .Waite / Zantingh	LRT Cancelled, project to be reprioritized in capital budget.
2019	5141971315	LRT Main-Delena to Normanhurst	5,030,000	138,618	65,272	4,826,111	4.1%	E .Waite / Zantingh	LRT Cancelled, project to be reprioritized in capital budget.
2019	5141995951	PS HD019 Binbrook Capacity	220,000	30,064	-	189,936	13.7%	U. Ehrenberg	NEXT STEPS: Scope Verification and Transfer Project to Capital Delivery for Charter Issuance Q3 2020.
2019	5141996951	Binbrook Feeder via Fletcher	580,000	79,260	-	500,740	13.7%	E .Waite / Zantingh	Ongoing - work in progress.
2019	5142595552	HD07A - New PD7 Elfrida PS	280,000	-	-	280,000	0.0%	U. Ehrenberg	STATUS: Ongoing discussion with Real Estate regarding Hamilton Water share NEXT STEPS:
2020	5142001099	Eng Services Staffing	4,700,000	4,236,198	-	463,802	90.1%	E. Waite / McNab	2020 Engineering Services actual costs lower than budget due to salary gapping, etc. Surplus will be used to fund the 2022 ES Staffing Costs - Roads project.
2020	5142011101	Annual Road Restoration	5,400,000	4,333,726	1,031,079	35,195	99.3%	D. Lamont/ B Waddell	Ongoing - work in progress. Anticipate completion by Q2 2021.
2020	5142049555	QA-QC Service Contract 2020	140,000	573	-	139,427	0.4%	E .Waite / Zantingh	Ongoing - work in progress.
2020	5142055010	Water Systems Planning Program	300,000	43,421	-	256,579	14.5%	H. Trieu	STATUS: Work in Progress - Consulting Services (Hydraulic impact assessment of watermain shutdown routes & Transient Modelling, System Curves and Watermain Hydraulic Analysis). NEXT STEPS: Completion Q4 2021.
2020	5142055022	Engineering Consultants	300,000	93,350	172,975	33,675	88.8%	E .Waite / Zantingh	Ongoing - work in progress.
2020	5142055425	Concrete Pipe Condition Assess	400,000	58,131	152,259	189,610	52.6%	E .Waite / Zantingh	Ongoing - work in progress.
2020	5142055556	Mapping Update Program	40,000	164	-	39,836	0.4%	D. Lamont/ Lauricella	Ongoing - work in progress. Anticipate completion by year end 2021.
2020	5142055851	Water Efficiency Plan-Program	110,000	17,463	1,771	90,766	17.5%	N. Winters / Wagner	2020 Project to be used in 2021. No ask required for 2021.
2020	5142057545	Drinking Water System Model	280,000	160,015	15,673	104,312	62.7%	U. Ehrenberg	STATUS: 2020 PO nearing completion and work complete. New 2021 annual PO pending approval NEXT STEPS:
2020	5142057626	Critical WM Inspection Program	660,000	562,380	84,003	13,617	97.9%	E .Waite / Zantingh	Ongoing - work in progress. Includes C15-11-20 Burlington Trunkmain repair.
2020	5142060080	Valve Replacement - 2020	3,700,000	2,014,417	527,951	1,157,633	68.7%	E .Waite / Zantingh	Ongoing - work in progress.
2020	5142060577	Metallic WM Condition Assess	630,000	82,775	208,155	339,070	46.2%	E .Waite / Zantingh	Ongoing - work in progress.
2020	5142060711	Annual Capital Wtr Consumption	180,000	78,380	-	101,620	43.5%	E. Waite / McNab	Complete - surplus will be used to WIP fund the 2022 Capital Water Consumption Program.
2020	5142060750	Unscheduled Valve-Hydrant Etc.	3,000,000	782,092	552,626	1,665,282	44.5%	N. Winters / Alberton	Ongoing - work in progress.
2020	5142060999	Closed Projects - Water	120,000	2,760	70,028	47,212	60.7%	E. Waite / McNab	This project is primarily used to hold the contingency lines of purchase orders for several completed works until the maintenance period has expired. This allows for the closure of all the original project ID. % spent is dependent on maintenance required.
2020	5142061305	Burlington Trunk Repairs	1,172,000	1,112,070	60,128	(198)	100.0%	E .Waite / Zantingh	Ongoing - work in progress. C15-11-20.
2020	5142061310	Woodwrd Trans Pipeline Rep	500,000	2,047	-	497,953	0.4%	E .Waite / Zantingh	To be tender Q4 2020 or Q1 2021.
2020	5142061502	New & Replacement Water Meters	2,920,000	1,147,025	1,589,237	183,738	93.7%	N. Winters / Goudreau / DiGiovanni	Ongoing - work in progress. This project will cover a multi-year Advanced Metering Project that will continue until 2023.
2020	5142062073	Field Data Systems Program	110,000	4,448	57,528	48,024	56.3%	D. Lamont/ Lauricella	Ongoing - work in progress - to be complete by year end 2021.

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2020	5142062078	Substandard Service Replace	2,750,000	374,430	31,047	2,344,523	14.7%	N. Winters / Alberton	Ongoing - Work in progress.
2020	5142066310	WTP Pre-Treat Isolation Valves	280,000	66,432	109,128	104,440	62.7%	S. Leitch	STATUS: Roster Assignment Conceptual Review commence Q1 2021. NEXT STEPS: Design Q4 2021.
2020	5142066350	WTP Chlorine Chem Building	2,250,000	-	-	2,250,000	0.0%	S. Leitch	STATUS: Scope verification for Immediate needs at Existing Building Q1 2021. NEXT STEPS: RFP for Recommended solution Q2 2021.
2020	5142067420	St Joseph Tank Dampener	60,000	-	-	60,000	0.0%	S. Leitch	STATUS: Scope Verification. NEXT STEPS: Develop Technical Memorandum Q3 2021 for future RFP.
2020	5142067450	Lee Smith Reservoir HDR00	280,000	-	-	280,000	0.0%	S. Leitch	STATUS: Scope Verification. NEXT STEPS: Develop Project Charter Q1 2021.
2020	5142067752	Water Outstation Inspections	660,000	119,301	143,015	397,685	39.7%	G. Giovinazzo	STATUS: Work in progress NEXT STEPS: Complete WTP Surge Suppression Bldg. and complete Scenic Res. condition assessment.
2020	5142069075	Environmental Lab Improvements	150,000	108,326	29,832	11,843	92.1%	A. Grice / Vanderperk/ Eszes	Ongoing work in progress.
2020	5142070006	Hillcrest - Chedoke RD Restore	60,000	246	58,937	817	98.6%	E .Waite / Zantingh	C15-10-20 awarded - construction 2021.
2020	5142070015	LRT Main - Delena Rd Restore	300,000	-	-	300,000	0.0%	E .Waite / Zantingh	LRT Cancelled, project to be reprioritized in capital budget.
2020	5142071306	Hillcrest - Chedoke wm replace	120,000	491	118,474	1,035	99.1%	E .Waite / Zantingh	C15-10-20 awarded - construction 2021.
2020	5142071315	LRT Main - Delena wm replace	150,000	614	48,718	100,668	32.9%	E .Waite / Zantingh	Design 2021 (March/April), 2021 construction.
2020	5142096250	Airport Water Service Ext W-27	1,080,000	-	-	1,080,000	0.0%	U. Ehrenberg	STATUS: On hold NEXT STEPS: Work will proceed based on PED needs forecasting.
2020	5142096520	Garner Rd Trunk Watermain	3,390,000	-	-	3,390,000	0.0%	E .Waite / Zantingh	In design to be tendered in 2022, in service by Q4 2024.
2020	5142096850	Locke Trunk Watermain W-19	2,200,000	318,351	1,298	1,880,351	14.5%	S. Jacob	Engineering Services Project.
2020	5142160072	Annual Watermain Lining Prgm	-	1,517,363	164,053	(1,681,416)	N/A	E .Waite / Zantingh	Expenses occurring in 2020 were charged against the 2021 project as permitted under the Capital Pre-Approval Policy PW05117/FCS05104. Project budget of \$7.7 million was added in 2021 rate budget.
2020	5142695552	HD07A New District 7 PS W-21	170,000	-	-	170,000	0.0%	U. Ehrenberg	STATUS: Design and construction is subject to Secondary Planning and council approval of the Elfrida Growth Area NEXT STEPS:
<b>Sub-Total Waterworks Regular Program</b>			<b>281,826,000</b>	<b>139,931,041</b>	<b>21,155,752</b>	<b>120,739,207</b>	<b>57.2%</b>		

**Wastewater Regular Program**

2007	5160755640	Non-trunk Flow Monitoring	500,000	114,300	398,089	(12,389)	102.5%	S. Leitch	STATUS: Work in Progress - Design & Contract Administration for the implementation of Real Time Control Management of Wet Weather Flows (Account Split). NEXT STEPS: Account to be closed once outstanding purchase orders are closed. Negative balance due to unanticipated tax changes.
2007	5160795757	Centennial Trnk Swr-WW14,WW33	84,200,000	83,466,476	124,433	609,091	99.3%	M. Oddi	Complete - pending final review/audit/payment.
2008	5160867751	WW Outstns - Asset Management	2,655,000	2,135,607	685,427	(166,035)	106.3%	S. Leitch	STATUS: Work in Progress - Design & Contract Administration for the implementation of Real Time Control Management of Wet Weather Flows (Account Split). NEXT STEPS: Account to be closed once outstanding purchase orders are closed. Negative balance due to unanticipated tax changes.
2008	5160866801*	Woodward WWTP - Clean Harbour	398,152,605	274,552,515	123,600,090	-	100.0%	J. Helka	STATUS: Work in Progress - Construction (Raw Wastewater Pumping Station, Electrical System, Tertiary Treatment). GIF Funded. Cash Flow Budget approved by Finance (\$94M requested in 2021-2022). NEXT STEPS: Substantial Performance Q3 2022.

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2009	5160966910	WWTP - Biosolids MP Implement	38,500,000	34,392,226	4,215,334	(107,559)	100.3%	J. Helka	STATUS: Substantially Performed. PPP Canada Funded. Cash Flow Budget approved by Finance. NEXT STEPS: 30-year Finance-Operate-Maintain Contract awarded to Harbour City Solutions for the Biosolids Management Project expires in 2050. The 30-year OMR Contract has been transferred to Plant Operations to Manage.
2009	5160966912	Decommission Waterdown WWTP-WW08	6,000,000	2,868,146	650,861	2,480,993	58.7%	S. Leitch	STATUS: Warranty. NEXT STEPS: Warranty End Q1 2021.
2010	5161066065	Waste Hauler Receiving Station	3,439,800	3,063,672	162,083	214,046	93.8%	S. Leitch	STATUS: Work in Progress - Construction. NEXT STEPS: Substantial Performance Q1 2021.
2012	5161266213	Dundas WWTP Improvements	1,420,200	493,888	-	926,312	34.8%	S. Leitch	STATUS: Upgrade project on hold. NEXT STEPS: Exploring funding opportunities for the preferred upgrade solution.
2012	5161267270	Ancaster WW Outstations	9,550,000	5,732,772	3,627,461	189,767	98.0%	S. Leitch	STATUS: Work Completed (HC009, HC013). Work in Process - Construction (HC005). NEXT STEPS: Substantial Performance (HC005) Q2 2021.
2012	5161267273	Dundas WW Outstations	2,430,000	1,424,705	14,000	991,295	59.2%	S. Leitch	STATUS: Work Completed (DC005, DC006). Work in Progress - Geotechnical Investigation (DC010). NEXT STEPS: Request for Proposals for Design (DC010) Q1 2021.
2013	5161367752	WW Outstation Inspection - AM	645,000	168,505	-	476,495	26.1%	B. Posedowski	To be closed in the next Closing Report.
2014	5161455420	SERG - Flooding & Drainage MP	555,000	501,248	54,148	(395)	100.1%	C. Cholkan	STATUS: Work Completed - Peer Review Scope. Work in Progress - Flooding and Drainage Master Servicing Study - NEXT STEPS: Completion Q4 2021.
2014	5161467756	Greenhill & Cochrane HCS01	2,920,000	335,027	96,806	2,488,167	14.8%	S. Leitch	STATUS: Work in Progress - Design (Greenhill HCS01 CSO Tank Cleaning and Investigative Services). NEXT STEPS: RFT for Construction (CSO Cleaning) Q1 2021.
2014	5161468422	Randle Reef Sediment Remediate	5,650,000	5,025,000	975,000	(350,000)	106.2%	M. Bainbridge	STATUS: Phase 1-Complete, Phase 2-Construction, Phase 3-Design Complete NEXT STEPS: waiting on completion of phase 2.
2014	5161469076	BCOS-Beyond Compliance OP Sys	243,000	118,925	1,952	122,123	49.7%	A. Grice / Vanderperk/ Girt	Various projects were planned in 2020. Due to the pandemic, some of the projects have been delayed because on-site work is required (e.g. OH&S assistance to close OH&S compliance audit findings). Hope to resume in 2021. 2021 New Project - Upgrade BCOS Database Legal and Other Application: SOW signed in March 2021; \$11,440.00.
2015	5161555264	City-Wide Wastewater MP	950,000	538,268	56,666	355,066	62.6%	B. Sarker	STATUS: Work in Progress NEXT STEPS: Completion in Q2 2022.
2015	5161555545	Capital Works Information Mgmt	280,000	-	-	280,000	0.0%	A. Grice	STATUS: Phase I Work Complete - PMO / BI Collaborative Reporting Project. NEXT STEPS: Roster Award for Phase 2 (Update of PMO Optimization Report) Q1 2021.
2015	5161555955	Inflow & Infiltration	474,000	461,752	-	12,248	97.4%	B. Posedowski	To be closed in the next Closing Report.
2015	5161557545	Wastewater Computer Model	550,000	483,175	-	66,825	87.8%	B. Posedowski	To be closed in the next Closing Report.
2015	5161560591	Barton St. Trunk Sewer Rehab - Strathearne to Weir	1,036,000	886,620	149,086	294	100.0%	M. Oddi	Complete - pending final review/audit/payment. .
2015	5161567564	HC005 - Schedule C EA	990,000	301,895	108,156	579,949	41.4%	S. MacPherson-Nemeth	STATUS: Work in Progress - Emergency Overflow Schedule C Municipal Class EA. NEXT STEPS: Abandonment of the EA process Q2 2021.
2015	5161595858	Binbrook PS Upgrade (WW-20)	6,280,000	4,228,072	457,581	1,594,347	74.6%	S. Leitch	STATUS: Complete. NEXT STEPS: Close-out Project.
2015	5161596855	Royal to Main-King CSO (WW-22)	24,880,000	2,776,855	57,398	22,045,747	11.4%	S. Jacob	Detailed designs and tender in May 2021.
2016	5161655350	Riverdale Flood Relief EA	1,540,000	4,247	-	1,535,753	0.3%	M. Seradj	STATUS: Work Completed - Neighborhood Flood Investigation Study NEXT STEPS: Flow Monitoring and Private Property I&I Reduction Solution Implementation Q1 2022.

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2016	5161655351	Lawfield & Berrisfield Area	185,000	239,105	-	(54,105)	129.2%	M. Seradj	STATUS: Work Completed - Neighborhood I&I Reduction Study NEXT STEPS: Flow Monitoring and Private Property I&I Reduction Solution Implementation Q3 2022.
2016	5161660610	Binbrook Manhole & Sewer Rehab	540,000	86,527	-	453,473	16.0%	E. Waite/Zantingh	Complete pending final review/audit.
2016	5161661434	Upsize Wilson Street Forcemain	270,000	4,875	-	265,125	1.8%	M. Seradj	STATUS: Not Started NEXT STEPS: Conceptual Design Scope Verification and issue Project Charter following completion of the current capital works at the pumping station Q1 2022.
2016	5161667421	New Haulage Receiving Station	2,240,000	236,799	21,548	1,981,653	11.5%	S. MacPherson-Nemeth	STATUS: Work Completed - Class EA NEXT STEPS: Land Acquisition, Potential EA Addendum, Conceptual Design Finalization Q3 2021. Detailed Design to follow.
2016	5161667622	FC001 DC009 HC011 Upgrades	6,840,000	1,235,568	759,682	4,844,750	29.2%	S. Leitch	STATUS: Work in Progress - Construction (FC001, DC009) & Design (HC011). NEXT STEPS: RFT for Construction (HC011) Q1 2021. Substantial Performance (FC001, DC009) Q1 2021.
2016	5161695747	Battlefield Trunk Sewer WW-33	12,150,000	1,559,153	-	10,590,847	12.8%	S. Jacob	Engineering Services Project.
2016	5161696452	AEGD - Dickenson Rd FM & Sewer	31,200,000	1,579,239	1,908,539	27,712,222	11.2%	S. Jacob	Engineering Services Project.
2017	5161718420	Grindstone Creek Utility Bridge	998,068	747,421	157,447	93,199	90.7%	E. Waite / Zantingh	Complete - Close once commitments are paid/cleared.
2017	5161755422	Sewer Use Bylaw Enforcement Infor Upgrade	80,000	32,112	19,190	28,698	64.1%	A. Grice / Vanderperk/ Quintero	No further expenditures expected in 2021 as a result of EAM transition. IPS development freeze. Line item transfer of \$23,303.09 from operating account (2020) processed March 2021.
2017	5161755640	Non-Trunk Flow Monitoring	100,000	159,475	-	(59,475)	159.5%	B. Posedowski	To be closed in the next Closing Report.
2017	5161755955	Inflow & Infiltration	300,000	272,681	-	27,319	90.9%	B. Posedowski	To be closed in the next Closing Report.
2017	5161757420	SCADA Rain Gauges	50,000	-	-	50,000	0.0%	M. Seradj	STATUS: Not Started NEXT STEPS: Scope Verification and Issue Project Charter Q4 2022.
2017	5161766421	WWTP Methane Sphere Upgrades	4,400,000	3,222,244	-	1,177,756	73.2%	S. Leitch	STATUS: Complete. NEXT STEPS: Close-out Project.
2017	5161766423	Sewer Use Bylaw 14-090 Parameter Limit Review	300,000	189,945	72,774	37,280	87.6%	A. Grice / Vanderperk/ Quintero	PO 000094364 issued April 29, 2020 - \$ 137,094. Plan to spend full amount by 2021. Currently pointed to operating account. \$75,129.60 spent to date (Jan 2021). Initiate transfer to Capital Account to Jan 15, 2020. No ERIS expenditures expected at this time.
2017	5161766713	Wastewater Maintenance Capital	3,000,000	2,241,400	47,740	710,860	76.3%	S. Lapointe	STATUS: Work in Progress. Close-out Q1 2021 - Strachan CSO Tank Construction - Dundas WWTP Digester Roof - Completion Q2 - 2021 NEXT STEPS: Completion Q4 2021 .STATUS: Work Completed. NEXT STEPS: Account to be closed once purchase orders have been moved (Xfr O/S PO Commitments to 5161966713).
2017	5161766745	Woodward WWTP-Oper Readiness	2,475,000	1,675,925	66,851	732,224	70.4%	S. McCauley	STATUS: Work in Progress. Criticality and Hierarchy structure in review process. NEXT STEPS: Project completion Q1 2021
2017	5161767420	Parkdale Av HC001 WW Statn Upg	670,000	138,047	-	531,953	20.6%	S. Leitch	STATUS: Awaiting for Pump Curves and Modeling Analysis Results. NEXT STEPS: Request for Proposals for Design Q3 2021.
2017	5161767752	WW Outstn Insp -Asset Mgm Prog	220,000	173,929	-	46,071	79.1%	B. Posedowski	To be closed in the next Closing Report.
2017	5161767772	Decommissioning Aberdeen SPS	60,000	-	-	60,000	0.0%	M. Seradj	STATUS: Not Started. The work can proceed once construction of the McMaster Innovation Park Trunk Sewer is completed. NEXT STEPS: Scope Verification and Issue Project Charter Q1 2022.
2017	5161796786	First Street PS Upgrade DC014	5,980,000	1,299,171	4,326,255	354,574	94.1%	S. Leitch	STATUS: Work in Progress - Design. Awarding Tender for Construction. NEXT STEPS: Substantial Performance Q1 2021.

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2018	5161855010	Wastewater Systems Planning	300,000	190,292	-	109,708	63.4%	B. Posedowski	To be closed in the next Closing Report.
2018	5161855640	Flow Monitoring Program	50,000	40,813	-	9,187	81.6%	B. Posedowski	To be closed in the next Closing Report.
2018	5161855777	LRT Corridor - Wastewater	570,000	30,781	2,500	536,719	5.8%	B. Sarker	STATUS: on hold NEXT STEPS: Awaiting outcome and next steps of Transit Task Force recommendations.
2018	5161857545	Wastewater Computer Model	280,000	245,402	-	34,598	87.6%	B. Posedowski	To be closed in the next Closing Report.
2018	5161860575	Mainline Sewer Condition Assessment Program - 2018	1,260,000	981,763	372,633	(94,396)	107.5%	E. Waite / Zantingh	Ongoing - work in progress. (CWWF funded) Sufficient revenue to cover deficit.
2018	5161860830	Windemere Rd Sewer Extension, Municipal Act	980,000	939,360	2,691	37,948	96.1%	E. Waite / Zantingh	Complete - Close once commitments are paid/cleared.
2018	5161862850	Eastern Interceptor Repair at the WWTP Aeration Tank	2,800,000	505,603	83,080	2,211,317	21.0%	E. Waite / Zantingh	Construction to begin in Q3 2021.
2018	5161866350	Woodward WWTP Lighting Upgrade	690,000	631,547	-	58,453	91.5%	S. Lapointe	To be closed in the next Closing Report since there are subsequent journal entries.
2018	5161866511	Woodward WWTP - Digester #4	5,500,000	4,247,785	1,254,912	(2,697)	100.0%	S. Lapointe	STATUS: Work in Progress - Construction. NEXT STEPS: Substantial Performance Q1 2021.
2018	5161866713	Wastewater Maintenance Capital	3,600,000	837,744	375,449	2,386,807	33.7%	S. Lapointe	STATUS: Work in Progress Design - Aeration Gallery Walkways - Construction Q2 - 2021, Dundas WWTP Repairs, North Digesters Condition Assessment. NEXT STEPS: Completion Q4 2022.
2018	5161867752	Wastewater Outstation Inspect	520,000	285,982	20,118	213,900	58.9%	T. Crowley	STATUS: In progress NEXT STEPS: Close WWTP Digester and Rockcliffe SPS condition assessment.
2018	5162166810	Unsched Manhole & Sewermain	500,000	7,238	89,500	403,262	19.3%	N/A	STATUS - PO issued 12/2020 for design of maintenance shop modifications. NEXT STEPS: Design Q1 2021.
2018	5162166810	Woodward WWTP - New Maint Bldg	500,000	7,238	89,500	403,262	19.3%	N/A	STATUS - PO issued 12/2020 for design of maintenance shop modifications. NEXT STEPS: Design Q1 2021.
2019	5161911101	Road Restoration Program - 2019	1,800,000	1,438,360	362,667	(1,027)	100.1%	D. Lamont/ B Waddell	Complete - pending final review/audit/payment.
2019	5161955010	WW Systems Planning Program	600,000	271,608	165,989	162,404	72.9%	M. Seradj	STATUS: Work in Progress or Completed - Multiple WW system planning related studies. NEXT STEPS: Initiate relevant WW system planning studies as required - Ongoing.
2019	5161955640	Flow Monitoring Program	350,000	64,262	164,000	121,738	65.2%	B. Sarker	STATUS: Work in Progress - 2-year Sanitary Service Flow Monitoring in Binbrook and Citywide Rain Gauges Monitoring. NEXT STEPS: Completion Q1 2022.
2019	5161955955	Inflow & Infiltration Studies	500,000	180,251	56,241	263,508	47.3%	B. Sarker	STATUS: Work Completed - West Mountain Inflow and Infiltration Study and Binbrook SPS HC058 Capacity Analysis and Wet Weather Relief Class EA NEXT STEPS: PO Closure Q1 2021.
2019	5161957545	Wastewater Computer Model	380,000	25,793	158,908	195,299	48.6%	M. Seradj	STATUS: Work in Progress or Completed - Multiple WW systems computer modelling studies. NEXT STEPS: Exiting Model Maintenance and Initiate new WW systems computer modelling assignments as required Ongoing.
2019	5161960302	Emergency Repairs - Cross Connections - 2019	750,000	196,629	285,010	268,361	64.2%	N. Winters / Alberton	Ongoing - Work in progress - this account funds the investigation and correction of sewer lateral cross connections.
2019	5161960522	Sewer Lateral Management Program (WWC) - 2019	4,500,000	3,969,242	474,189	56,570	98.7%	N. Winters / Alberton	Complete, close once P.O. has been plaid/cleared March 1, 2021.
2019	5161960574	Pre-Construction Mainline Condition Assessment	580,000	396,251	-	183,749	68.3%	E. Waite / Zantingh	Ongoing - work in progress.
2019	5161960577	Mainline Sewer Condition Assessment for Compliance & Regs - 2019	167,000	31,212	90,544	45,244	72.9%	E. Waite / Zantingh	Ongoing - work in progress.
2019	5161960820	Open Cut Repairs for CIPP Program - 2019	580,000	433,301	1,701	144,999	75.0%	E. Waite / Zantingh	Complete - Close once commitments are paid/cleared.

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2019	5161960942	Ancaster Sewage Pipeline Rehab	7,060,000	6,371,491	615,674	72,835	99.0%	E. Waite / Zantingh	Ongoing - work in progress.
2019	5161966102	Woodward WWTP - Expansion	3,250,000	12,962	-	3,237,038	0.4%	J. Helka	STATUS: On Hold. Timing of the Woodward WWTP Expansion is dependent upon Consultant's recommendation of flow projections using model for capacity.
2019	5161966151	SCADA servers and network	1,500,000	473,392	67,035	959,573	36.0%	G. Botha	STATUS: Work in Progress - Design (Woodward SCADA 2019 Servers & Network Endlife Replacement), Supply & Installation of Hardware and software (SCADA servers, network and associated equipment). Hardware purchased 2020/2021 NEXT STEPS: RFP Consulting Services Q2 2021.
2019	5161966511	Woodward WWTP - Digester #5	3,000,000	-	559,112	2,440,888	18.6%	S. Lapointe	STATUS: This project is both Digester 3 & 5, RFP to be issued to PMO Q1 - 2021. Policy 14 Mixer pre-purchase complete awaiting delivery Q2 - 2021.
2019	5161966612	Woodward WWTP - SouthSecondary	4,500,000	-	4,420,000	80,000	98.2%	J. Helka	STATUS: Work in Progress - Construction (Tertiary Treatment). NEXT STEPS: Substantial Performance Q3 2022.
2019	5161966713	Wastewater Maintenance Capital	4,000,000	1,021,323	951,044	2,027,633	49.3%	S. Lapointe	STATUS: Work in Progress. Design - Headworks Biofilter - Construction Q2 - 2021 Design - Scenic Reservoir - Construction Q3 2021 Chedoke Creek Water Quality Improvement Study First Street SCADA Programming Emergency Mounted Generators RTC - Wet Weather Flows HSWAS TWAS Polymer System Refurb Dundas WWTP Rehab NEXT STEPS: Completion Q4 2023.
2019	5161967123	AEGD Growth Initiative	15,000,000	2,144,301	7,214,640	5,641,059	62.4%	S. Leitch	STATUS: Work in Progress - Construction (HC019 English Church SPS, HC027 Homestead SPS, HC018 Twenty SPS). NEXT STEPS: Substantial Performance HC019 & HC027 January 2021, HC018 April 2021.
2019	5161967752	WW Outstation Inspections	520,000	149,477	346,610	23,913	95.4%	T. Crowley	STATUS: In progress NEXT STEPS: Complete Beach Blvd HC031, Dundas WWTP Digester, AM program and Woodward WWTP Audit projects.
2019	5161968920	Fennell-Greenhill Drop Shaft	680,000	128,926	48,226	502,849	26.1%	E. Waite / Zantingh	Ongoing - work in progress.
2019	5161971015	Sewer Lateral Replacement for Co-ordinated Projects - 2019	430,000	297,879	67,833	64,289	85.0%	E. Waite / Zantingh	Ongoing - work in progress.
2019	5161971074	Contingency for Unscheduled Works Program - 2019	160,000	14,307	49,503	96,190	39.9%	E. Waite / McNab	Complete - Close once commitments are paid/cleared.
2019	5161971905	Cheever - Barton to Birge and Birge - Cheever to Wentworth	90,000	20,884	65,208	3,908	95.7%	M. Oddi	Complete - pending final review/audit/payment.
2019	5161971945	Sheaffe / Park / Mulberry (Central Nbhd (North))	2,350,000	454,606	1,687	1,893,707	19.4%	E. Waite / Zantingh	2021 Construction. Project is currently tendered.
2020	5162001099	Eng Services Staffing	4,700,000	4,122,555	-	577,445	87.7%	E. Waite / McNab	2020 Engineering Services actual costs lower than budget due to salary gapping, etc. Surplus will be used to fund the 2022 ES Staffing Costs - Roads project.
2020	5162011101	Annual Road Restoration	1,800,000	1,646,899	171,963	(18,861)	101.0%	D. Lamont/ B Waddell	Ongoing - work in progress. Anticipate completion by Q2 2021.
2020	5162025045	Hopkins Court - Municipal Act	-	1,432	10,500	(11,932)	N/A	N/A	Project will be tendered in Feb 2021 and construction in 2021. Corporate Services to add budget per report to PW Committee June 17/20.
2020	5162049555	QA-QC Service Contract 2020	140,000	52,565	79,028	8,408	94.0%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5162055010	WW Systems Planning Program	380,000	79,426	193,440	107,134	71.8%	M. Seradj	STATUS: Work in Progress or Completed - Multiple WW system planning related studies. NEXT STEPS: Initiate relevant WW system planning studies as required - Ongoing.
2020	5162055022	Engineering Consultants	300,000	112,628	139,382	47,990	84.0%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5162055050	Municipal Class EA Studies	400,000	-	-	400,000	0.0%	M. Seradj	STATUS: Scope Verification NEXT STEPS: Issue Charter Q2 2021.

**Capital Projects Status Report - Rate Supported**  
**As of December 31, 2020**

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of December 31, 2020
			a	b	c	d	e		
2020	5162055556	Mapping Update Program	40,000	164	-	39,836	0.4%	D. Lamont/ Lauricella	Ongoing - work in progress. Anticipate completion by year end 2021.
2020	5162055800	Sewer Outfall Monitor Study	150,000	122,897	26,390	713	99.5%	C. Cholkan	STATUS: Work in Progress - CSO Outfall Monitoring Feasibility NEXT STEPS: Completion Q1 2021. Design of study recommendations to follow.
2020	5162055801	Woodward WWTP Facility Plan	350,000	-	-	350,000	0.0%	S. MacPherson-Nemeth	STATUS: Scope verification and Request for Proposal development for Consulting Services to complete a facility plan for the WWTP Expansion NEXT STEPS: Risk Audit study to be undertaken in Q1 2021 to inform the scope for the facility planning study.
2020	5162055878	Forcemain Condition Assessment	270,000	21,684	26,191	222,125	17.7%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5162055880	I&I Flow Monitoring Program	500,000	67,767	117,425	314,808	37.0%	C. Cholkan	STATUS: Work in Progress - Multiple WW systems flow monitoring studies NEXT STEPS: Initiate new flow monitoring and / or Inflow & Infiltration studies / programs as required - Ongoing.
2020	5162057545	WW Comp Model Update & Maint	660,000	-	-	660,000	0.0%	M. Seradj	STATUS: Scope Development NEXT STEPS: Exiting Model Maintenance Studies and Initiate new WW systems computer modelling assignments as required Ongoing.
2020	5162060044	Battlefield Crk Trunk Cleaning	250,000	1,024	-	248,976	0.4%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5162060302	Annual Emerg Repairs-X Connect	700,000	-	-	700,000	0.0%	N. Winters / Alberton	Ongoing - Work in progress - this account funds the investigation and correction of sewer lateral cross connections.
2020	5162060390	Wastewater System Lining	4,050,000	1,166,470	2,284,786	598,744	85.2%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5162060522	Annual Sewer Lateral Manag-WWC	4,250,000	24,250	1,394,045	2,831,706	33.4%	N. Winters / Alberton	On going - to be fully committed to P.O. by March 2021.
2020	5162060533	Trenchless Manhole Rehab	70,000	287	11,869	57,845	17.4%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5162060574	Pre-Con Mainline Assessment	500,000	22,052	159,199	318,749	36.3%	E. Waite / Zantingh	Ongoing - Work in progress.
2020	5162060575	Mainline Condition Assessment	1,640,000	321,661	170,615	1,147,724	30.0%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5162060576	Sewer Lateral Condition Assess	540,000	2,723	-	537,277	0.5%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5162060577	Mainline Sewer Assess for C&R	100,000	1,390	-	98,610	1.4%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5162060711	Annual Capital Wtr Consumption	180,000	129,321	-	50,679	71.8%	E. Waite / McNab	Complete - surplus will be used to WIP fund the 2022 Capital Water Consumption Program.
2020	5162060820	Open Cut Repairs for CIPP	500,000	2,047	283,775	214,178	57.2%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5162060999	Closed Projects - Wastewater	-	-	-	-	N/A	E. Waite / McNab	This project is primarily used to hold the contingency lines of purchase orders for several completed works until the maintenance period has expired. This allows for the closure of all the original project ID. % spent is dependent on maintenance required.
2020	5162061006	Inverness Trunk Rehab	200,000	819	-	199,181	0.4%	E. Waite / Zantingh	Construction to begin in Q2 2021.
2020	5162061051	Satellite City Trunk Rehab	8,750,000	35,823	-	8,714,177	0.4%	E. Waite / Zantingh	Q3-Q4 2021 Completion.
2020	5162061444	Annual Private Drain Repairs	3,600,000	110,927	2,953,050	536,023	85.1%	E. Waite / Zantingh	Ongoing - work in progress.
2020	5162061740	Unsched Manhole & Sewermain	500,000	464,265	38,146	(2,411)	100.5%	N. Winters / Alberton	Close once p.o. has been paid/cleared.
2020	5162062073	Field Data Systems Program	110,000	42,778	2,000	65,222	40.7%	D. Lamont/ Lauricella	Ongoing - work in progress - to be complete by year end 2021.
2020	5162062543	CSO Characterization Program	450,000	178,826	51,164	220,010	51.1%	S. MacPherson-Nemeth	STATUS: Work in Progress - CSO Characterization Program NEXT STEPS: Completion Q2, 2021. Next CSO Characterization study to initiate in 2025.

**Capital Projects Status Report - Rate Supported**  
**As of December 31, 2020**

YEAR APPROVED	PROJECT ID	DESCRIPTION	APPROVED BUDGET (\$)	ACTUAL EXPENDITURES (\$)	PO COMMITMENTS (\$)	AVAILABLE BALANCE (\$) d = a - b - c	% COMPLETE e = (b+c) / a	Project Manager	STATUS EXPLANATION as of December 31, 2020
			a	b	c	d	e		
2020	5162066311	Woodward WWTP Digester 3	250,000	-	-	250,000	0.0%	S. Lapointe	STATUS: Delivery Approach has been changed and Tender will be issued with Digester #5. NEXT STEPS: Account to be closed through the 2021 Rates Budget (WIP Fund 5161966511 by \$250k).
2020	5162066813	Dundas WWTP Health & Safety	4,900,000	34,716	994,627	3,870,657	21.0%	S. Leitch	STATUS: Work in Progress - Construction (Dundas WWTP Rehabilitation of the Tertiary Treatment System). Condition Assessment (Health & Safety) NEXT STEPS: Tertiary - Substantial Performance Q2 2021. Health & Safety RFP Design Q3 2021.
2020	5162067065	Eastport SPS (HC017) Upgrades	390,000	-	-	390,000	0.0%	S. Leitch	"NEXT STEPS: CD Awaiting completion of a System Planning flooding assessment.
2020	5162067275	FC001 Elgin SPS	550,000	-	-	550,000	0.0%	S. Leitch	NEXT STEPS: On-Hold: Awaiting assessment of ongoing wetwell repairs to determine life expectancy and timing of this project
2020	5162067420	Main & King CSO Rehab	350,000	-	-	350,000	0.0%	S. Lapointe	STATUS: Charter revisions in progress. RFP to be issued late Q1 - 2021 to PMO.
2020	5162067425	Hillside SPS (DC006) Upgrades	280,000	-	-	280,000	0.0%	S. Leitch	NEXT STEPS: Scope Verification & Issue Project Charter Q3 2021.
2020	5162067752	WW Outstation Inspections	520,000	85,849	67,260	366,891	29.4%	G. Giovinzazo	STATUS: in progress NEXT STEPS: complete Beach Blvd HC051 condition assessment.
2020	5162068851	Pier 25 Dredging - Windermere	170,000	73,986	-	96,014	43.5%	S. Leitch	STATUS: Final Report Received. NEXT STEPS: Design Contract Admin Award Q1 2022.
2020	5162069075	Environmental Lab Improvements	150,000	(3,673)	152,560	1,112	99.3%	A. Grice / Vanderperk/ Eszes	Ongoing work in progress - expected to be completed April 2021.
2020	5162071006	Hillcrest - Chedoke san swr	60,000	246	57,576	2,178	96.4%	E. Waite / Zantingh	C15-10-20 awarded - construction 2021.
2020	5162071015	Sewer Lateral Replace-Roads	270,000	1,105	-	268,895	0.4%	E. Waite / Zantingh	Ongoing - Work in progress.
2020	5162071074	Annual Unshed Works - 2020	180,000	17,405	-	162,595	9.7%	E. Waite / McNab	% spent dependent on # of unscheduled works. Future budgets on hold pending depletion of these funds.
2020	5162071315	LRT Main - Queenston	1,160,000	-	-	1,160,000	0.0%	E. Waite / Zantingh	LRT Cancelled, project to be reprioritized in capital budget.
2020	5162080089	Rymal-Fletcher to U Centennial	5,330,000	1,692,833	2,269,876	1,367,291	74.3%	M. Oddi	Ongoing - C15-50-19 2020/21 Construction.
2020	5162095800	Flooding & Drainage MP	880,000	-	-	880,000	0.0%	C. Cholkan	STATUS: Scope Verification - Flooding and Drainage Master Plan Capital Improvements NEXT STEPS: The current Flooding and Drainage Master Servicing Study to be completed by Q4, 2021 to make capital improvement recommendations for flood mitigation.

**Sub-Total Wastewater Regular Program** 787,715,672    476,850,662    172,925,666    137,939,345    82.5%

\*Note: Due to significant funds and multi-year cash flows, funded budget = expenditures and commitments

**TOTAL PUBLIC WORKS - RATE FUNDED** 1,143,652,672    665,940,515    201,161,740    276,550,417    75.8%